

**ATLANTIC COAST PIPELINE, LLC
ATLANTIC COAST PIPELINE**

And

**DOMINION TRANSMISSION, INC.
SUPPLY HEADER PROJECT**

Q6 Attachment 1

Updated Resource Impact Tables

TABLE 1.4-1

Major Environmental Permits, Licenses, Approvals, and Consultations for the Atlantic Coast Pipeline and Supply Header Project

Agency	Permit/Approval/Clearance	Atlantic Coast Pipeline		Supply Header Project	
		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
FEDERAL					
FERC	Certificate under Section 7(c) of the NGA and Authorization under Section 7(b) of the NGA	September 2015	<i>September 2017</i>	September 2015	<i>September 2017</i>
Federal Aviation Administration	Notice of Proposed Construction or Authorization	November 2016	<i>October 2017</i>	NA	NA
Federal Communications Commission	Supplemental Notice	November 2016	<i>October 2017</i>	NA	NA
	Application for Wireless Telecommunications Bureau Radio Service Authority	November 2016	<i>October 2017</i>	NA	NA
NOAA – NMFS	Consultation under Section 7 of the ESA and Section 305 of the Magnuson-Stevens Act	Ongoing	<i>September 2017</i>	NA	NA
	Consultation under the Marine Mammal Protection Act	August 2014	July 2016	NA	NA
NPS – BRP	Right-of-Way Grant and Special Use Permit to cross the BRP	September 2015	<i>September 2017</i>	NA	NA
USACE	Department of the Army Permits under Section 404 of the CWA and Section 10 of the RHA				
Huntington District		September 2015 February 2017 (updated application)	<i>September 2017</i>	September 2015 February 2017 (updated application)	<i>September 2017</i>
Pittsburgh District		September 2015 February 2017 (updated application)	<i>September 2017</i>	September 2015 March 2017 (updated application)	<i>September 2017</i>
Norfolk District		September 2015 February 2017 (updated application)	<i>September 2017</i>	NA	NA
Wilmington District		September 2015 February 2017 (updated application)	<i>September 2017</i>	NA	NA

TABLE 1.4-1 (cont'd)

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		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
FWS	Consultation under Section 7 of the ESA				
West Virginia Ecological Field Services Office		Ongoing January 2017 (updated draft BA submitted)	September 2017	Ongoing January 2017 (updated draft BA submitted)	September 2017
Virginia Ecological Field Services Office		Ongoing January 2017 (updated draft BA submitted)	September 2017	NA	NA
North Carolina Ecological Field Services Office		Ongoing January 2017 (updated draft BA submitted)	September 2017	NA	NA
Pennsylvania Ecological Field Services Office		Ongoing January 2017 (updated draft BA submitted)	September 2017	Ongoing January 2017 (updated draft BA submitted)	September 2017
FS – GWNF including a crossing of the ANST	ROD to authorize the use of NFS lands on the GWNF ROD for GWNF LRMP amendments SUP for construction and operation of ACP on NFS lands in the GWNF	November 2015 June 2016 (updated application)	September 2017	NA	NA
FS – MNF	ROD to authorize the use of NFS lands on the MNF ROD for MNF LRMP amendments if needed SUP for construction and operation of ACP on NFS lands in the MNF	November 2015 June 2016 (updated application)	September 2017	NA	NA
Advisory Council on Historic Preservation	Consultation under Section 106 of the NRHP	See below			
STATE					
West Virginia					
West Virginia Department of Environmental Protection – Division of Air Quality	Air Permit – New Source Review Permit (or other applicable permit)	September 2015 December 2016 (equipment change update) March 2017 (Class II Administrative Update Application)	March 2017	September 2015	3Q 2017

TABLE 1.4-1 (cont'd)

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		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
West Virginia Department of Environmental Protection – Division of Water and Waste Management	General Water Pollution Control Permit for Construction Stormwater	March 2017	3Q 2017	March 2017	3Q 2017
West Virginia Department of Environmental Protection – Division of Water and Waste Management	Water Quality Certificate under Section 401 of the Clean Water Act	September 2015 August 2016 (updated application)	3Q 2017	NA (coverage under NWP 12)	NA
West Virginia Department of Environmental Protection – Division of Water and Waste Management	National Pollutant Discharge Elimination System – Water Pollution Control Permit for Hydrostatic Testing Water – WV0113069	March 2017	3Q 2017	August 2017	3Q 2017
West Virginia Department of Environmental Protection – Division of Water and Waste Management	Large Quantity User Water Use Registration	July 2017	3Q 2017	August 2017	3Q 2017
West Virginia Division of Culture and History	Consultation under Section 106 of the National Historic Preservation Act	Ongoing	3Q 2017	Ongoing	3Q 2017
West Virginia Division of Natural Resources – Natural Heritage Program	Natural Heritage/Protected Species Consultation	Ongoing	3Q 2017	Ongoing	3Q 2017
West Virginia Division of Natural Resources – Office of Land and Streams	Stream Activity Permit (Joint Application with the Public Lands Corporation)	June 2017	3Q 2017	3Q 2017	3Q 2017
West Virginia Public Lands Corporation	Stream Activity Permit (Joint Application with the Division of Natural Resources)	June 2017	3Q 2017	3Q 2017	3Q 2017
County/City/Local	Floodplain Permits (expected to be required in all Counties/Cities along the routes)	2Q 2017 – 3Q 2017	2Q 2017 – 3Q 2017	3Q 2017	3Q 2017

TABLE 1.4-1 (cont'd)

Major Environmental Permits, Licenses, Approvals, and Consultations for the Atlantic Coast Pipeline and Supply Header Project

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		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
Virginia					
Virginia Department of Conservation and Recreation	Protected Species Consultation (plant species)	Ongoing	3Q 2017	NA	NA
Virginia Department of Conservation and Recreation	Virginia Scenic Rivers Clearance	July 2015	3Q 2017	NA	NA
Virginia Department of Environmental Quality – Coastal Zone Management Program	Consistency Determination under the Virginia Coastal Zone Management Program	September 2015 February 2017 (updated application)	June 2017	NA	NA
Virginia Department of Environmental Quality – Air Division	Air Permit – New Source Review Permit (or other applicable permit)	September 2015 May 2016 (updated application) January 2017 (updated application)	3Q 2017	NA	NA
Virginia Department of Environmental Quality – Water Division	Water Quality Certificate under Section 401 of the Clean Water Act (Joint Permit Application for the Water Quality Certificate, Virginia Water Protection Permit, River and Stream Crossing Permit, Department of the Army Permit, Submerged Lands Permit, and Tidal Wetland Permit)	September 2015	3Q 2017	NA	NA
Virginia Department of Environmental Quality – Water Division	Virginia Water Protection Permit (Joint Permit Application for the Water Quality Certificate, Virginia Water Protection Permit, River and Stream Crossing Permit, Department of the Army Permit, Submerged Lands Permit, and Tidal Wetland Permit)	September 2015	3Q 2017	NA	NA

TABLE 1.4-1 (cont'd)

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		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
Virginia Department of Environmental Quality – Water Division	General Permit for Discharges from Petroleum Contaminated Sites, Groundwater Remediation, and Hydrostatic Tests (VAG83)	March 2017	3Q 2017	NA	NA
Virginia Department of Environmental Quality – Water Division	Soil and Erosion Plan and Variance for Open Trench Length	March 2017	3Q 2017	NA	NA
Virginia Department of Environmental Quality – Office of Water Supply	Surface Water Withdrawal (Virginia Water Protection Permit)	March 2017	3Q 2017	NA	NA
Virginia Department of Game and Inland Fisheries	Natural Heritage/Protected Species Consultation (wildlife and aquatic species)	Ongoing	3Q 2017	NA	NA
Virginia Department of Historical Resources	Consultation under Section 106 of the National Historic Preservation Act	Ongoing	3Q 2017	NA	NA
Virginia Department of Transportation	Land Use Permit	2Q 2017 – 3Q 2017	3Q 2017 – 1Q 2018	NA	NA
Virginia Marine Resources Commission	Submerged Lands Permit (Joint Permit Application for the Water Quality Certificate, Virginia Water Protection Permit, River and Stream Crossing Permit, Department of the Army Permit, Submerged Lands Permit, and Tidal Wetland Permit)	September 2015	3Q 2017	NA	NA
Local Wetland Boards	Tidal Wetland Permit (Joint Permit Application for the Water Quality Certificate, Virginia Water Protection Permit, River and Stream Crossing Permit, Department of the Army Permit, Submerged Lands Permit, and Tidal Wetland Permit)	September 2015	3Q 2017	NA	NA

TABLE 1.4-1 (cont'd)

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		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
County/City/Local	Floodplain Permit (expected to be required in all Counties and Cities along the routes)	2Q 2017 – 3Q 2017	2Q 2017 – 3Q 2017	NA	NA
County/City/Local	Special or Conditional Use Permit (where required)	2Q 2017	3Q 2017	NA	NA
North Carolina					
North Carolina Department of Environment and Natural Resources – Division of Air Quality	Air Permit – Stationary Source Construction and Operation Permit	September 2015 December 2016 (updated application)	June 2017	NA	NA
North Carolina Department of Environment and Natural Resources – Division of Energy, Mineral, and Land Resources (or approved local government)	General Permit NCG 010000 to Discharge Stormwater under the National Pollutant Discharge Elimination System	December 2016	3Q 2017	NA	NA
North Carolina Department of Environment and Natural Resources – Division of Water Resources	Water Quality Certificate under Section 401 of the Clean Water Act (including permission to use State-owned bottom lands)	NA	3Q 2017	NA	NA
North Carolina Department of Environment and Natural Resources – Division of Water Resources	Isolated and Other Non-404 Jurisdictional Wetlands and Waters Permit (including permission to use State-owned bottom lands)	September 2015	3Q 2017	NA	NA
North Carolina Department of Environment and Natural Resources – Division of Water Resources	Buffer Authorization (for riparian zone disturbance)	September 2015	3Q 2017	NA	NA
North Carolina Department of Environment and Natural Resources – Natural Heritage Program	Natural Heritage/Protected Species Consultation	Ongoing	3Q 2017	NA	NA

TABLE 1.4-1 (cont'd)

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		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
North Carolina State Historic Preservation Office	Consultation under Section 106 of the National Historic Preservation Act	Ongoing	3Q 2017	NA	NA
North Carolina Wildlife Commission	Protected Species Consultation	October 2014	3Q 2017	NA	NA
County/City/Local	Floodplain Permit (expected to be required in all Counties and Cities along the routes)	2Q 2017 – 3Q 2017	2Q 2017 – 3Q 2017	NA	NA
County/City/Local	Special or Conditional Use Permit (where required)	2Q 2017	3Q 2017	NA	NA
Pennsylvania					
Pennsylvania Department of Environmental Protection					
Bureau of Air Quality	Air Quality Plan Approval	NA	NA	September 2015 September 2016 (equipment change update)	3Q 2017
Bureau of Waterways Engineering and Wetlands	Water Quality Certificate under Section 401 of the CWA (issued jointly with Chapter 105 Permit)	NA	NA	March 2017	3Q 2017
Bureau of Waterways Engineering and Wetlands	Chapter 105 Water Obstruction and Encroachment Permit	NA	NA	September 2015 March 2017 (updated application)	3Q 2017
Bureau of Waterways Engineering and Wetlands	Submerged Land License Agreement (issued jointly with Chapter 105 Permit)	NA	NA	September 2015 March 2017 (updated application)	3Q 2017
Bureau of Point and Non-Point Source Management	NPDES – Hydrostatic Testing Water Discharge General Permit – PAG-10	NA	NA	March 2017	3Q 2017
Bureau of Safe Drinking Water	Chapter 110 Water Withdrawal and Use Registration	NA	NA	July 2017	3Q 2017

TABLE 1.4-1 (cont'd)

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		Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)	Initial Submittal Date (Anticipated) ^a	Receipt Date (as anticipated by the applicant)
Pennsylvania Department of Conservation and Natural Resources Pennsylvania Game Commission Pennsylvania Fish and Boat Commission	Natural Heritage/Protected Species Consultation	NA	NA	May 2015 (PNDI review; agency consult) February 2017 (additional PNDI review; no new species identified)	May 2015 (agency signoff on PNDI results)
Pennsylvania Historical and Museum Commission, Bureau for Historic Preservation	Consultation under Section 106 of the NHPA	NA	NA	Ongoing	3Q 2017
Westmoreland Conservation District	Review of Erosion and Sediment Control Plan (required for Chapter 105 Permit) and Issuance of ESCGP-2	NA	NA	March 2017	3Q 2017
Greene County Conservation District	Review of Erosion and Sediment Control Plan and Issuance of ESCGP-2	NA	NA	March 2017	3Q 2017
County/Local	Floodplain Management Act	NA	NA	3Q 2017	3Q 2017

^a Date of Atlantic's and DTI's initial application submittals.

^b Note: Since 1995, the GWNF in central western Virginia and the Jefferson National Forest in southwestern Virginia have been administratively combined as the single : George Washing and Jefferson National Forests, managed by a single Forest Supervisor.

TABLE 2.1.1-1

Pipeline Facilities for the Atlantic Coast Pipeline

Pipeline Facility	County/City, State/Commonwealth	Pipe Diameter (inches)	Milepost Range	Length (miles) ^{a, b}
AP-1 Mainline	Harrison County, WV	42	0.0 - 1.1	1.1
	Lewis County, WV	42	1.1 - 21.4	19.9
	Upshur County, WV	42	21.4 - 43.9	22.2
	Randolph County, WV	42	43.9 - 66.6	30.3
	Pocahontas County, WV ^c	42	66.6 - 83.9	25.3
	Highland County, VA ^c	42	83.9 - 91.6	11.0
	Bath County, VA ^c	42	91.6 - 106.8	22.6
	Augusta County, VA ^{c, d}	42	106.8 - 158.2	56.1
	Nelson County, VA ^d	42	158.2 - 184.7	27.6
	Buckingham County, VA	42	184.7 - 211.8	27.8
	Cumberland County, VA	42	211.8 - 220.8	9.1
	Prince Edward County, VA	42	220.8 - 225.9	5.2
	Nottoway County, VA	42	225.9 - 249.0	23.5
	Dinwiddie County, VA	42	249.0 - 260.7	11.8
	Brunswick County, VA	42	260.7 - 283.0	22.6
	Greensville County, VA	42	283.0 - 300.1	17.5
Northampton County, NC	42	300.1 - 300.2	<0.1	
	Subtotal			333.4
AP-2 Mainline	Northampton County, NC	36	0.0 - 9.9	10.0
	Halifax County, NC	36	9.9 - 33.9	24.4
	Nash County, NC	36	33.9 - 65.8	32.0
	Wilson County, NC	36	65.8 - 77.7	12.0
	Johnston County, NC	36	77.7 - 114.9	38.1
	Sampson County, NC	36	114.9 - 122.7	7.8
	Cumberland County, NC	36	122.7 - 160.5	39.7
	Robeson County, NC	36	160.5 - 182.9	22.4
	Subtotal			186.3
AP-3 Lateral	Northampton County, NC	20	0.0 - 12.2	12.3
	Greensville County, VA	20	12.2 - 12.4	0.2
	Southampton County, VA	20	12.4 - 38.6	26.3
	City of Suffolk, VA	20	38.6 - 71.4	33.3
	City of Chesapeake, VA	20	71.4 - 82.7	11.3
	Subtotal			83.4
AP-4 Lateral	Brunswick County, VA	16	0.0 - 0.4	0.4
		Subtotal		0.4
AP-5 Lateral	Greensville County, VA	16	0.0 - 1.0	1.0
		Subtotal		1.0
Atlantic Coast Pipeline Total				604.5

^a The numbers in this table have been rounded for presentation purposes. As a result, the totals may not reflect the sum of the addends.

^b The straight-line distance between consecutive mileposts may be greater than or less than 5,280 feet due to the adoption of route alternatives and variations. The mileposts should be considered as reference points only.

^c Includes NFS lands. See section 4.8.9 for a detailed description of federal lands crossed by ACP.

^d Includes the HDD crossing of the BRP and ANST. See section 4.8.9 for a detailed description of federal lands crossed by ACP.

TABLE 2.1.2-6

Communication Towers for the Atlantic Coast Pipeline

Pipeline Segment/Facility	County/City, State/Commonwealth	Location	Scope of Work	Owner
AP-1 Mainline				
Wilsonburg	Harrison County, WV	13.6 miles northeast of MP 0.0	Install new microwave antennas on existing tower; no new land disturbance required.	DTI
Compressor Station 1	Lewis County, WV	7.6	Construct new tower and shelter within the proposed Compressor Station 1 workspace.	Atlantic
Long Run M&R Station	Randolph County, WV	47.3	Construct new tower within the proposed Long Run M&R Station workspace.	Atlantic
Sounding Knob	Highland County, VA	9.1 miles northeast of MP 89.0	Install new microwave antennas and shelter at existing tower site.	VA State Police
Bath County Power Station ^a	Bath County, VA	5.2 miles southwest of MP 89.0	Install new microwave antennas on existing tower; no new land disturbance required.	DVP
Rocky Mountain MW Site ^a	Rockbridge County, VA	13.0 miles southeast of MP 159.0	Install new microwave antennas on existing tower; no new land disturbance required.	DVP
Compressor Station 2	Buckingham County, VA	191.5	Construct new tower and shelter within the proposed Compressor Station 2 workspace.	Atlantic
Bremo Repeater MW Site	Fluvanna County, VA	22.3 miles northwest of MP 191.0	Replace existing tower and install new microwave antennas within fenceline of existing DVP facility.	DVP
Farmville District Office	Prince Edward County, VA	6.5 miles west of AP-1 MP 224.0	Install new microwave antennas on existing tower; no new land disturbance required.	DVP
ACP Valve Site #18	Prince Edward County, VA	225.7	Construct new tower, new shelter, generator, natural gas tank within the proposed valve site workspace.	Atlantic
ACP Valve Site #19	Nottoway County, VA	245.2	Construct new tower, new shelter, generator, natural gas tank within the proposed valve site workspace.	Atlantic
Rawlings Substation	Brunswick County, VA	0.5 mile east-northeast of MP 267.0	Install new microwave antennas on existing tower; no new land disturbance required.	DVP
Compressor Station 3	Northampton County, NC	300.1	Construct new tower and shelter within the proposed Compressor Station 3 workspace.	Atlantic
AP-2 Mainline				
Cox Substation	Halifax County, NC	3.8 miles east of MP 30.0	Construct new tower within fenceline of existing gravel DVP substation.	DVP
Smithfield M&R Station	Johnston County, NC	92.7	Construct new tower within the proposed M&R Station workspace.	Atlantic
Erwin MW Site	Harnett County, NC	7.0 miles northwest of MP 116.0	Replace existing tower and construct new antennas, shelter, generator, natural gas tank within fenceline of existing Duke facility.	Duke
Fayetteville M&R Station	Cumberland County, NC	132.9	Construct new tower within the proposed M&R Station workspace.	Atlantic
Cumberland MW Site	Cumberland County, NC	0.5 mile east of MP 153.0	Replace existing tower and construct new antennas, shelter, generator, natural gas tank within fenceline of existing Duke facility.	Duke
Pembroke M&R Station	Robeson County, NC	182.9	Construct new tower within the proposed M&R Station workspace.	Atlantic
AP-3 Lateral				
Boykins Substation	Southampton County, VA	0.3 mile northwest of MP 20	Construct new tower and shelter within fenceline of existing gravel DVP substation.	DVP
Southampton Substation	Southampton County, VA	1.6 miles north of MP 32.0	Construct new tower and shelter within fenceline of existing gravel DVP substation.	DVP
Holland Substation	Suffolk, VA	0.5 mile west of MP 48.0	Construct new tower and shelter outside fenceline of existing gravel DVP substation..	DVP

TABLE 2.1.2-6 (cont'd)

Communication Towers for the Atlantic Coast Pipeline

Pipeline Segment/Facility	County/City, State/Commonwealth	Location	Scope of Work	Owner
Suffolk Substation	Suffolk, VA	6 miles south of MP 64	Construct new antennas and shelter within fenceline of existing gravel DVP substation.	DVP
Elizabeth River Repeater MW Site	City of Chesapeake, VA	0.3 mile northeast of MP 81	Install new antennas on existing tower; no new land disturbance required.	DVP
Elizabeth River M&R Station	City of Chesapeake, VA	82.7	Construct new tower within the proposed M&R Station workspace.	Atlantic
AP-4 Lateral				
None				
AP-5 Lateral				
Greensville M&R Station	Greensville County, VA	1.0	Construct new tower within the proposed M&R Station workspace.	Atlantic

^a Located within an existing authorized facility on NFS lands; therefore, no additional authorization would be required from the FS.

TABLE 2.2-1

Land Requirements of the Atlantic Coast Pipeline and Supply Header Project

Project/Component	Total Construction (acres)	Total Operations (acres)
Atlantic Coast Pipeline		
Pipeline Right-of-Way		
AP-1 ^a	4,879.2	1,991.2
AP-2	2,263.5	1,127.8
AP-3	779.2	505.8
AP-4	3.9	2.4
AP-5	8.5	5.7
Additional Temporary Workspace ^b		
AP-1	628.1	0.0
AP-2	337.8	0.0
AP-3	102.9	0.0
AP-4	0.2	0.0
AP-5	1.7	0.0
Cathodic Protection/Ground Beds	8.4	3.5
Aboveground Facilities		
Compressor Stations		
Compressor Station 1	71.2	44.7
Compressor Station 2	50.2	12.9
Compressor Station 3	44.9	30.0
Metering and Regulating Stations		
Kincheloe M&R Station ^c	0.0	0.0
Long Run M&R Station	2.7	2.7
Woods Corner M&R Station ^c	0.0	0.0
Smithfield M&R Station	5.6	5.6
Fayetteville M&R Station	6.8	6.8
Pembroke M&R Station	2.5	2.5
Elizabeth River M&R Station	1.0	1.0
Brunswick M&R Station	1.4	1.4
Greenville M&R Station	1.4	1.4
Valves ^d	0.0	0.0
Pig Launchers/Receivers ^e	3.0	3.0
Access Roads		
Existing Roads	818.4	760.6
To-Be-Constructed Roads	43.5	30.4
Hybrid ^f	35.7	35.7
Unclassified	0.0	0.0
Pipe/Contractor Yards		
Contractor Yard Spread 01-A	43.5	0.0
Contractor Yard Spread 02-A	38.3	0.0
Contractor Yard – GWNF – 6 Spread 02A-A	38.1	0.0
Contractor Yard – GWNF – 6 Spread 02A-B	77.5	0.0
Pipe Yard 01-A	9.8	0.0
Contractor Yard – GWNF – 6 Spread 02-D	34.4	0.0
Contractor Yard – GWNF – 6 Spread 03-A	20.5	0.0
Contractor Yard – GWNF – 6 Spread 03-B	65.1	0.0
Pipe Yard 04-A	2.4	0.0
Pipe Yard 04-C (New)	7.7	0.0
Pipe Yard 06-A	1.5	0.0

TABLE 2.2-1 (cont'd)

Land Requirements of the Atlantic Coast Pipeline and Supply Header Project

Facility	Land Affected During Construction (acres)	Land Affected During Operations (acres)
Contractor Yard Spread 03-A	31.9	0.0
Contractor Yard Spread 04-A	36.4	0.0
Contractor Yard Spread 04-A-A	58.6	0.0
Contractor Yard – GWNF – 6 Spread 03A-A	44.9	0.0
Contractor Yard – GWNF – 6 Spread 03A-B	50.7	0.0
Contractor Yard Spread 05-C	40.8	0.0
Contractor Yard – GWNF – 6 Spread 04-A	43.8	0.0
Contractor Yard Spread 06-C	36.5	0.0
Contractor Yard Spread 07-B	30.1	0.0
Contractor Yard Spread 08-A	45.6	0.0
Contractor Yard Spread 09-A	41.7	0.0
Contractor Yard Spread 10-A	40.2	0.0
Contractor Yard Spread 11-C	17.8	0.0
Atlantic Coast Pipeline Subtotal	10,959.7	4,575.0
Supply Header Project		
Pipeline Right-of-Way		
TL-636	45.0	23.3
TL-635	392.6	197.2
Additional Temporary Workspace ^b		
TL-636	9.7	0.0
TL-635	71.4	0.0
Cathodic Protection/Ground Beds	2.5	2.5
Aboveground Facilities		
Compressor Station Modifications		
JB Tonkin Compressor Station	13.6	3.1
Crayne Compressor Station	12.6	0.0
Burch Ridge Compressor Station	6.4	0.0
Mockingbird Hill Compressor Station	64.0	9.5
Metering and Regulating Stations		
CNX M&R Station ^c	0.0	0.0
Valves ^d	0.0	0.0
Pig Launchers/Receivers		
JB Tonkin Compressor Station ^c	0.0	0.0
Valero Gate Junction	0.6	0.6
Mockingbird Compressor Station ^c	0.0	0.0
Marts Junction	0.6	0.6
Access Roads		
Existing Roads	79.5	79.5
New To-Be-Constructed Roads	11.1	11.1
Hybrid ^f	25.0	25.0
Pipe/Contractor Yards		
Contractor Yard 1	1.3	0.0
Contractor Yard 2	3.3	0.0
Contractor Yard 3	0.8	0.0
Contractor Yard 4	1.6	0.0
Contractor Yard 5	1.0	0.0
Contractor Yard 6	1.2	0.0
Contractor Yard 7	0.7	0.0

TABLE 2.2-1 (cont'd)

Land Requirements of the Atlantic Coast Pipeline and Supply Header Project

Facility	Land Affected During Construction (acres)	Land Affected During Operations (acres)
Contractor Yard 8	1.7	0.0
Contractor Yard 9	2.8	0.0
Contractor Yard 10	22.5	0.0
Contractor Yard 11	33.6	0.0
Supply Header Project Subtotal	805.2	352.5
Atlantic Coast Pipeline and Supply Header Project Total	11,764.9	4,927.5

^a Land requirement calculations for AP-1 are based on a 50-foot-wide permanent right-of-way.

^b Includes additional temporary workspace, topsoil segregation areas, and water impoundment structure locations.

^c These facilities would be installed within the same construction or operational footprint as the Compressor Stations 1, 2, or 3; the Smithfield, Pembroke, Elizabeth River, Brunswick, and Greenville M&R Stations; or the Burch Ridge, JB Tonkin, or Mockingbird Hill Compressor Stations; therefore, no additional land would be affected by construction or operation of these facilities.

^d Includes valves that would not be built within the permanent easement for the pipelines.

^e No additional land would be affected by construction or operation of the pig launcher/receiver assemblies installed on the same sites and within the same fence lines as Compressors Stations 2 and 3 and the Smithfield, Pembroke, Elizabeth River, Brunswick, and Greenville M&R Stations.

^f Includes access roads where a portion of the road is existing and a portion is new, to-be-constructed.

^g Construction spreads are identified in table 2.4-1.

Note: The totals shown in this table may not equal the sum of addends due to rounding.

TABLE 2.2-2

Land Requirements of the Atlantic Coast Pipeline on National Forest System Lands

National Forest/Facility/Component	Total (acres)	
	Construction	Operation
Monongahela National Forest		
AP-1 Mainline Right-of-Way	77.8	30.9
Additional Temporary Workspace ^a	2.3	0.0
Access Roads		
Existing Roads	20.5	20.5
New To-Be-Constructed Roads	<0.1	<0.1
Monongahela National Forest Subtotal	100.6	51.4
George Washington National Forest		
AP-1 Mainline Right-of-Way	234.9	95.0
Additional Temporary Workspace ^a	13.0	0.0
Access Roads		
Existing Roads	47.3	46.3
New To-Be-Constructed Roads	1.5	1.5
George Washington National Forest Subtotal	296.7	142.8
National Forest System Lands Total	397.3	194.2

^a Includes additional temporary workspace, topsoil segregation areas, and water impoundment structure locations.
 Note: The totals shown in this table may not equal the sum of addends due to rounding.

TABLE 2.2.2-1

Typical Construction and Operational Right-of-Way Configurations for the Atlantic Coast Pipeline

Pipeline Facility	Total Construction Width (feet) ^a	Spoil Side Width (feet)	Working Side Width (feet)	Operation Width (feet)
AP-1 Mainline				
Non-Agricultural Areas	125	40	85	50
Agricultural Areas	150	40	110	50
AP-2 Mainline				
Non-Agricultural Areas	110	35	75	50
Agricultural Areas	135	35	100	50
AP-3, AP-4, and AP-5 Laterals				
Non-Agricultural Areas	75	25	50	50
Agricultural Areas	100	25	75	50

^a The construction right-of-way would be reduced to 75 feet wide in wetland areas except where modifications are requested and deemed acceptable (see table 2.3.1-3).

TABLE 2.2.2-2

Existing Rights-of-Way Overlapped by the Atlantic Coast Pipeline and Supply Header Project

Facility, County/City, State/Commonwealth	Begin Milepost	End Milepost	Length (miles)	Construction (acres)	Operational (acres)	Type of ROW	Ownership or Use
Atlantic Coast Pipeline ^a							
AP-1 Mainline							
Harrison, WV	0.0	0.2	0.1	2.4	0.9	Natural Gas	DTI
Lewis, WV	6.0	6.3	0.3	4.5	1.8	Natural Gas	EQT Midstream Partners (Equitrans)
Lewis, WV	7.1	7.3	0.2	3.4	1.2	Natural Gas	DTI
Lewis, WV	8.9	9.2	0.3	5.2	1.9	Natural Gas	DTI
Upshur, WV	27.0	27.1	0.2	3.4	1.1	Electric Transmission	Monongahela Power Company
Randolph, WV	44.8	44.9	0.2	2.3	0.9	Road	Unknown
Randolph, WV	47.5	47.9	0.4	6.1	2.4	Road	County Road 42/1
Randolph, WV	48.2	48.5	0.4	5.5	2.2	Road	County Road 42/1
Randolph, WV	48.9	49.8	1.3	20.4	7.6	Road	County Road 46/2
Randolph, WV	50.1	50.3	0.2	3.7	1.2	Unknown	Former Strip Mine
Randolph, WV	56.0	56.1	0.3	4.2	1.5	Unknown	Former Strip Mine
Randolph, WV	56.3	56.6	0.5	9.4	3.0	Unknown	Former Strip Mine
Randolph, WV	62.0	63.0	1.2	21.8	7.3	Unknown	Former Strip Mine
Randolph, WV	63.3	63.6	0.4	6.2	2.3	Unknown	Former Strip Mine
Pocahontas, WV	75.6	75.7	0.2	3.1	1.2	Road	County Highway 9
Pocahontas, WV	76.1	76.2	0.3	3.3	1.6	Road	County Highway 9
Augusta, VA	146.5	146.8	0.4	6.8	2.2	Road	Wayne Avenue
Augusta, VA	149.4	149.6	0.2	3.2	1.0	Road	Schages Lane
Augusta, VA	157.1	157.3	0.2	2.5	1.0	Road	Mt Torrey
Buckingham, VA	191.4	191.6	0.2	6.9	3.0	Natural Gas	Transcontinental Gas, LLC
Brunswick, VA	260.9	261.2	0.3	4.3	1.7	Road	Gills Bridge Road
Brunswick, VA	267.1	279.4	12.5	193.0	74.2	Electric Transmission	Brunswick
Greensville, VA	288.8	292.1	3.3	54.1	19.9	Natural Gas	Columbia Gas Transmission
	AP-1 Mainline Total		23.4	375.9	141.6		
AP-2 Mainline							
Northampton, NC	4.3	4.9	0.6	10.1	3.8	Electric Transmission	Dominion Virginia Power
Johnston, NC	104.7	104.9	0.3	4.4	1.7	Road	New Hope Road

TABLE 2.2.2-2 (cont'd)

Existing Rights-of-Way Overlapped by the Atlantic Coast Pipeline and Supply Header Project

Facility, County/City, State/Commonwealth	Begin Milepost	End Milepost	Length (miles)	Construction (acres)	Operational (acres)	Type of ROW	Ownership or Use
Cumberland, NC	129.4	129.5	0.1	1.2	0.5	Railroad	South End Subdivision
Cumberland, NC	130.7	131.0	0.2	3.0	1.4	Natural Gas	Piedmont Natural Gas Company
Cumberland, NC	132.2	132.8	0.6	9.5	3.9	Natural Gas	Piedmont Natural Gas Company
Cumberland, NC	136.7	138.4	1.8	19.5	11.0	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	138.6	140.6	2.1	24.2	12.9	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	140.7	142.1	1.6	15.6	9.5	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	142.3	150.6	8.9	110.0	54.1	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	151.0	152.3	1.4	20.2	8.6	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	152.7	154.3	1.7	21.9	10.3	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	154.6	155.8	1.3	16.8	7.8	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	155.9	157.3	1.5	19.5	9.2	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	157.4	157.4	0.1	0.7	0.4	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	157.6	159.0	1.4	19.2	8.5	Electric Transmission	Progress Energy Carolinas, LLC
Cumberland, NC	159.2	159.7	0.5	6.4	2.8	Electric Transmission	Progress Energy Carolinas, LLC
Robeson, NC	163.0	163.2	0.2	3.4	1.3	Electric Transmission	Progress Energy Carolinas, LLC
	AP-2 Mainline Total		24.4	305.6	148.0		
AP-3 Lateral							
Northampton, NC	6.2	9.5	3.3	34.6	20.3	Electric Transmission	Dominion Virginia Power
Northampton, NC	12.0	12.2	0.2	2.1	1.3	Road	Highway 186
Greensville, VA	12.2	12.4	0.2	1.7	1.2	Road	Highway 186
Southampton, VA	12.4	13.2	0.8	7.2	4.8	Road	Highway 186
Southampton, VA	14.1	15.9	1.9	17.7	11.3	Electric Transmission	Dominion Virginia Power
Southampton, VA	16.1	16.4	0.4	3.3	2.2	Electric Transmission	Dominion Virginia Power
Southampton, VA	16.7	22.4	5.7	59.7	34.3	Electric Transmission	Dominion Virginia Power

TABLE 2.2.2-2 (cont'd)

Existing Rights-of-Way Overlapped by the Atlantic Coast Pipeline and Supply Header Project

Facility, County/City, State/Commonwealth	Begin Milepost	End Milepost	Length (miles)	Construction (acres)	Operational (acres)	Type of ROW	Ownership or Use
Southampton, VA	25.6	27.0	1.5	17.4	9.0	Electric Transmission	Dominion Virginia Power
Southampton, VA	27.3	28.6	1.2	11.8	7.3	Electric Transmission	Dominion Virginia Power
Southampton, VA	30.9	31.3	0.4	4.4	2.2	Road	Greenfield
City of Suffolk, VA	43.3	44.4	1.1	11.0	6.6	Electric Transmission	Dominion Virginia Power
City of Suffolk, VA	45.6	45.7	0.2	1.5	0.9	Electric Transmission	Dominion Virginia Power
City of Suffolk, VA	47.9	48.3	0.4	4.9	2.5	Electric Transmission	Dominion Virginia Power
City of Suffolk, VA	49.0	49.3	0.3	3.8	2.0	Electric Transmission	Dominion Virginia Power
City of Suffolk, VA	62.3	62.7	0.4	4.5	2.4	Natural Gas	Columbia Gas Transmission
City of Suffolk, VA	65.0	65.1	0.1	2.3	0.7	Electric Transmission	Dominion Virginia Power
City of Suffolk, VA	65.4	68.8	3.5	30.9	19.2	Electric Transmission	Dominion Virginia Power
City of Chesapeake, VA	71.8	72.5	0.8	7.1	4.7	Electric Transmission	Dominion Virginia Power
City of Chesapeake, VA	72.6	73.1	0.5	4.8	3.2	Natural Gas	Columbia Gas Transmission
City of Chesapeake, VA	74.5	76.1	1.6	14.6	9.8	Railroad	Norfolk Southern Railway
City of Chesapeake, VA	76.5	77.2	0.7	5.0	4.4	Railroad	Norfolk Southern Railway
City of Chesapeake, VA	77.5	77.9	0.4	2.6	2.2	Electric Transmission	Dominion Virginia Power
City of Chesapeake, VA	78.3	81.1	2.8	25.5	16.9	Electric Transmission	Unknown
City of Chesapeake, VA	81.2	81.7	0.5	5.6	3.0	Railroad	Norfolk Southern Railway
City of Chesapeake, VA	82.3	82.4	0.1	1.5	0.9	Road	Smith Douglas Road
AP-3 Lateral Total			28.7	285.5	173.4		
Atlantic Coast Pipeline Subtotal			76.5	967.0	463.0		
Supply Header Project							
TL-636 Loopline							
Westmoreland, PA	0.0	3.9	3.9	55.2	24.4	Natural Gas	Peoples Natural Gas
TL-636 Loopline Total			3.9	55.2	24.4		
TL-635 Loopline							

TABLE 2.2.2-2 (cont'd)

Existing Rights-of-Way Overlapped by the Atlantic Coast Pipeline and Supply Header Project

Facility, County/City, State/Commonwealth	Begin Milepost	End Milepost	Length (miles)	Construction (acres)	Operational (acres)	Type of ROW	Ownership or Use
Harrison, WV	0.0	0.7	0.6	8.3	4.0	Natural Gas	DTI
Doddridge, WV	0.7	1.3	0.6	7.1	3.5	Natural Gas	DTI
Doddridge, WV	7.4	7.7	0.3	4.4	1.7	Natural Gas	Columbia Gas Transmission
Doddridge, WV	12.0	12.3	0.2	3.9	1.3	Natural Gas	Mountaineer Midstream Company, LLC
Doddridge, WV	13.5	17.5	4.0	63.2	24.0	Natural Gas	DTI
Doddridge, WV	18.0	18.4	0.5	6.3	2.8	Natural Gas	DTI
Doddridge, WV	21.4	21.9	0.5	7.5	3.3	Natural Gas	DTI
Doddridge, WV	22.5	22.8	0.3	4.1	1.9	Natural Gas	DTI
Tyler, WV	22.8	22.9	0.1	1.0	0.4	Natural Gas	DTI
Wetzel, WV	32.5	33.1	0.5	7.4	3.3	Natural Gas	Equitrans
			TL-635 Loopline Total	7.6	113.2	46.2	
			Supply Header Project Subtotal	11.5	168.4	70.6	
			Total	88.0	1,135.4	533.6	

^a No existing rights-of-way would be paralleled on NFS lands or the AP-4 and AP-5 Laterals.

TABLE 2.3.1-1

Construction and Restoration Plans for the Atlantic Coast Pipeline and Supply Header Project

General Plan Name	Location of Plan
Upland Erosion Control, Revegetation, and Maintenance Plan	The FERC <i>Plan</i> and <i>Procedures</i> can both be viewed on the FERC Internet website at
Wetland and Waterbody Construction and Mitigation Procedures	https://www.ferc.gov/industries/gas/enviro/guidelines.asp .
Restoration and Rehabilitation Plan	EIS Appendix F
Draft Construction, Operation, and Maintenance Plan	EIS Appendix G
Horizontal Directional Drill Drilling Fluid Monitoring, Operations, and Contingency Plan	EIS Appendix H1
Contingency Plan for the Proposed Crossing of the Appalachian National Scenic Trail and Blue Ridge Parkway	EIS Appendix H2
Site-Specific HDD Crossing Plans	EIS Appendix H3
Karst Monitoring and Mitigation Plan	EIS Appendix I
Residential Construction Plans	EIS Appendix J1
Site-Specific Crossing Plan for the James River Wildlife Management Area	EIS Appendix J2
Spill Prevention, Control, and Countermeasures Plan (SPCC Plan)	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Timber Removal Plan	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Contaminated Media Plan	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Traffic and Transportation Management Plan	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Invasive Plant Species Management Plan	FERC Accession No. 20161115-5160. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14399112
Blasting Plan	FERC Accession No. 20161109-5138. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14395436
Winter Construction Plan	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Plans for Unanticipated Discovery of Historic Properties or Human Remains During Construction (ACP: West Virginia, Virginia, North Carolina; SHP: West Virginia, Pennsylvania)	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Unanticipated Discoveries Plans for Cultural Resources and Human Remains Policy (MNF and GWNF)	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Migratory Bird Plan	FERC Accession No. 20170505-5036. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14569272
Fire Prevention and Suppression Plan	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Open Burning Plan	FERC Accession No. 20160701-5255. PDF file: https://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14295967
Fugitive Dust Control and Mitigation Plan	FERC Accession No. 20160718-5164. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14311323
Protected Snake Conservation Plan	FERC Accession No. 201607295-5256. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14319660
Virginia Fish Relocation Plan	FERC Accession No. 20160816-5051. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14330185
North Carolina Fish and Other Aquatic Taxa Collection and Relocation Protocol for Instream Construction Activities	FERC Accession No. 20170310-5157. PDF file: http://elibrary.ferc.gov/idmws/common/OpenNat.asp?fileID=14515832

TABLE 2.3.3-1

Horizontal Directional Drills for the Atlantic Coast Pipeline

Feature	County/City, State/Commonwealth	Facility/Milepost
Interstate 79	Lewis County, WV	AP-1 13.7
Blue Ridge Parkway/Appalachian National Scenic Trail	Augusta County, VA	AP-1 157.8
James River	Nelson/Buckingham County line, VA	AP-1 184.7
Roanoke River	Northampton/Halifax County line, NC	AP-2 9.9
Fishing Creek	Halifax and Nash Counties, NC	AP-2 33.9
Swift Creek	Nash County, NC	AP-2 40.6
Tar River	Nash County, NC	AP-2 59.4
Contentnea River	Wilson County, NC	AP-2 73.6
Little River	Johnston County, NC	AP-2 82.5
Cape Fear River	Cumberland County, NC	AP-2 154.2
Nottoway River	Southampton County, VA	AP-3 32.6
Blackwater River	Southampton County/City of Suffolk line, VA	AP-3 38.6
Prince Lake Reservoir	City of Suffolk, VA	AP-3 61.0
Western Branch Reservoir	City of Suffolk, VA	AP-3 62.4
Western Branch Nansemond River	City of Suffolk, VA	AP-3 63.6
Nansemond River	City of Suffolk, VA	AP-3 64.4
Route 58	City of Suffolk/City of Chesapeake line, VA	AP-3 70.0
Interstate 64	City of Chesapeake, VA	AP-3 77.8
Southern Branch Elizabeth River (part of the Intracoastal Waterway)	City of Chesapeake, VA	AP-3 78.5
Route 17	City of Chesapeake, VA	AP-3 78.6

TABLE 2.8-1

Nonjurisdictional Facilities Associated with the Atlantic Coast Pipeline and Supply Header Project

Project Sponsor/Name	Location	Description
Dominion Virginia Power		
Brunswick Power Station	Brunswick County, Virginia	The Brunswick Power Station, a 1,358-megawatt, natural gas fueled power station and associated transmission facilities and a 13.5-mile-long 500 kilowatt electric transmission line (construction completed).
Greensville Power Station	Greensville County, Virginia	The Greensville Power Station, an approximately 1,600-megawatt, natural gas fueled power station (under construction).
Piedmont Natural Gas		
Piedmont Facility Modifications and Additions	Wake, Johnson, Cumberland, Robeson, and Richmond Counties, North Carolina	Modifications and additions at existing facilities (proposed).
Piedmont Pipeline	Robeson, Scotland, and Richmond Counties, North Carolina	Approximately 26 miles of 30-inch outside diameter natural gas pipeline (proposed).
Virginia Natural Gas, Inc.		
Virginia Natural Gas Pipeline	City of Chesapeake, Virginia	Approximately 5 miles of 20-inch outside diameter natural gas pipeline (proposed).
Atlantic Coast Pipeline		
ACP Office Building	Northampton County, North Carolina	An office building for ACP operations within the Compressor Station 3 site (proposed).
ACP Field Office Building	Johnston County, North Carolina	A field office building for ACP operations within the Smithfield M&R Station site (proposed).
ACP Utility, Sewer, and Water Services for Aboveground Facilities	Various Counties and Cities in West Virginia, Virginia, and North Carolina	Utility, water, and sewer service to ACP aboveground facilities; modifications to existing natural gas gathering facilities; and upgrade of an existing road (proposed).
Dominion Transmission		
Hastings Compressor Station	Wetzel County, West Virginia	Two new gathering compressor units at the Hastings Compressor Station for gathering activities (proposed).
Mockingbird Hill Compressor Station	Wetzel County, West Virginia	Construction of a 0.2 mile electric distribution line.

TABLE 4.1.2-1

Potential Areas of Shallow Bedrock Crossed by the Atlantic Coast Pipeline and Supply Header Project ^a

Project/State or Commonwealth/County or City	Total Crossing Length (miles)	Bedrock Type ^b	
		Lithic (miles)	Paralithic (miles)
ATLANTIC COAST PIPELINE			
West Virginia			
Harrison County	1.1	0.8	0.2
Lewis County	19.9	1.6	14.0
Upshur County	22.2	6.8	12.0
Randolph County	30.3	16.9	8.5
Pocahontas County	25.3	8.6	12.5
West Virginia Subtotal	98.8	34.7	47.2
Virginia			
Highland County	11.0	7.1	0.0
Bath County	22.6	10.2	0.4
Augusta County	56.1	8.3	9.8
Nelson County	27.6	9.7	2.5
Buckingham County	27.8	2.7	9.8
Cumberland County	9.1	0.1	2.5
Prince Edward County	5.2	0.0	2.0
Nottoway County	23.5	0.1	4.2
Dinwiddie County	11.8	0.0	0.0
Brunswick County	23.0	0.8	0.0
Greensville County	18.7	0.2	0.0
Southampton County	26.3	0.0	0.0
City of Suffolk	33.3	0.0	0.0
City of Chesapeake	11.3	0.0	0.0
Virginia Subtotal	307.2	39.3	31.1
North Carolina			
Northampton County	22.3	0.0	0.0
Halifax County	24.4	0.0	0.0
Nash County	32.0	0.0	0.0
Wilson County	12.0	0.0	0.3
Johnston County	38.1	0.0	1.1
Sampson County	7.8	0.0	0.0
Cumberland County	39.7	0.0	0.0
Robeson County	22.4	0.0	0.0
North Carolina Subtotal	198.6	0.0	1.4
Subtotal	604.5	73.9	79.8
SUPPLY HEADER PROJECT			
Pennsylvania			
Westmoreland County	3.9	2.0	0.7
Pennsylvania Subtotal	3.9	2.0	0.7
West Virginia			
Harrison County	0.6	0.2	0.7
Doddridge County	22.2	19.8	1.1
Tyler County	0.8	<0.1	0.7
Wetzel County	10.0	0.0	9.0
West Virginia Subtotal	33.6	20.1	11.5
Subtotal	37.5	22.1	12.2
TOTAL	642.0	96.0	92.0

^a Based on analysis of the SSURGO database (Soil Survey Staff, 2016).

^b Paralithic refers to "soft" bedrock that will not likely require blasting during construction. Lithic refers to "hard" bedrock that could require blasting or other special construction techniques during installation of the proposed pipeline.

TABLE 4.1.2-2

Karst Features Identified in Data Review and Field Surveys

State/County	Approximate Mileposts ^a	Crossing Length (miles)	Length Surveyed (miles)	Percent Surveyed	Data Review		Field Surveys		Comments
					cCDs ^b	sCDs ^c	Point Features ^d	Area Features ^e	
West Virginia									
Randolph County	59.2 – 66.7	7.5	6.5	87	26	3	29	9	Two of the cCDs were associated with abandoned strip mines, not karst. Literature review identified 10 cave entrances within the Karst Review Area but they are neither within nor downgradient of the 300-foot-wide corridor.
Pocahontas County	66.7 – 83.9	17.2	14.6	85 ^f	91	0	61	26	One of the cCDs was a depression associated with a stream meander, not karst. Literature review identified 18 cave entrances in the vicinity, all outside of the 300-foot-wide corridor except Tapp's Trap, which could not be located by the field crew. None of the cave entrances are downgradient of the 300-foot-wide corridor.
Virginia									
Highland County	83.9 – 91.6	7.7	7.4	96 ^f	53	0	18	38	Literature review identified 4 cave entrances in the vicinity. Nineteen of the features identified in the field, including two cave entrances, are in the Valley Center area.
Bath County	91.6 – 106.8	15.2	4.4	29 ^g	44	7	43	1	Literature review identified 2 small caves on east flank of Tower Mountain (could not be verified due to access restrictions). The majority of the field identified features are located along the western pediment of Walker Mountain in the Mill Creek Valley.
Augusta County	106.8 – 158.2	51.4	31.6	61 ^h	51	44	85	26	Additionally, analysis of LiDAR data indicated the presence of 20 small suspected sinkholes. Data received from VSS indicated that Cochran's Caves No.2 and No.3 are located within the Karst Review Area. Two areas have notable concentrations of karst features: 1) Cochran Cave area southwest of Staunton, VA, and 2) southeast of Stuart's Draft, extending southward towards Sherando Camp.
Total	--	99.0	64.5	65	265	54	236	100	

^a All locations are along the AP-1 mainline.

^b 300-foot cCDs: any closed depression that occurred within, touched or received drainage from a 300-foot-wide corridor centered on the proposed pipeline centerline as identified in the data review.

^c sCDs: any closed depression occurring within the 0.25-mile-wide Karst Review Area

^d Represents sinkholes, caves, or springs identified in the field surveys.

^e Except for one cave in Highland County, Virginia, these area features represent sinkholes identified in the field surveys.

^f 100 percent of the area mapped or inferred as karst terrain in the county was surveyed.

^g Only 5.6 miles of the crossing was mapped or inferred as karst—79 percent of this length was surveyed.

^h Only 33.8 miles of the crossing was mapped or inferred as karst—93 percent of this length was surveyed.

Source: GeoConcepts (2017)

TABLE 4.1.2-3

Risk Rank Summary of Karst Features Identified in Field Surveys

State/County/Risk Rank	Area Features		Point Features			Total
	Caves	Sinkholes	Caves	Sinkholes	Springs	
West Virginia						
Randolph County						
Low	0	3	0	7	4	14
Moderate	0	4	0	8	2	14
High	0	2	0	6	2	10
Subtotal	0	9	0	21	8	38
Pocahontas County						
Low	0	6	0	11	6	23
Moderate	0	7	0	17	2	26
High	0	13	0	23	2	38
Subtotal	0	26	0	51	10	87
Virginia						
Highland County						
Low	0	3	0	3	0	6
Moderate	0	16	0	5	0	21
High	1	18	1	9	0	29
Subtotal	1	37	1	17	0	56
Bath County						
Low	0	0	0	3	1	4
Moderate	0	1	0	16	1	18
High	0	0	1	19	2	22
Subtotal	0	1	1	38	4	44
Augusta County						
Low	0	5	0	31	6	42
Moderate	0	9	0	28	1	38
High	0	12	2	17	0	31
Subtotal	0	26	2	76	7	11
Total	1	99	4	203	29	336

Source: GeoConcepts (2017)

TABLE 4.2.1-1

**Land Resource Regions and Major Land Resource Areas
Crossed by the Atlantic Coast Pipeline and Supply Header Project**

Land Resource Region (LRR)	Major Land Resource Area	Atlantic Coast Pipeline	Supply Header Project (miles)
East and Central Farming and Forest Region	Central Allegheny Plateau (126)	29.4	37.5
	Eastern Allegheny Plateau and Mountains (127)	55.8	--
	Northern Blue Ridge (130A)	15.1	--
	LRR Total	100.3	37.5
Northern Atlantic Slope Diversified Farming Region	Northern Appalachian Ridges and Valleys (147)	97.2	--
	Northern Piedmont (148)	10.4	--
	LRR Total	107.5	--
South Atlantic and Gulf Slope Cash Crops, Forest, and Livestock Region	Southern Coastal Plain (133A)	209.7	--
	Southern Piedmont (136)	113.5	--
	LRR Total	323.2	--
Atlantic and Gulf Coast Lowland Forest And Crop Region	Atlantic Coast Flatwoods (153A)	54.2	--
	Tidewater Area (153B)	19.3	--
	LRR Total	73.5	--
	Project Total	604.5	37.5

TABLE 4.2.2-1

Summary of Soil Characteristics Affected by the Atlantic Coast Pipeline and Supply Header Project (in acres)^{a, b}

Project	Highly Water Erodible ^c		Highly Wind Erodible ^d		Hydric ^e		Compaction Prone ^f		Stony/Rocky ^g		Shallow to Bedrock ^h		Poor Revegetation Potential ⁱ		Prime Farmland ^j		Farmland of Statewide Importance ^k		
	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	
ATLANTIC COAST PIPELINE																			
West Virginia																			
Pipeline Right-of-Way ^m	1,164.3	--	4.2	--	10.0	--	23.7	--	1,437.8	--	1,301.3	--	1,394.1	--	55.0	--	289.3	--	
Aboveground Facilities ⁿ	55.8	37.2	0.0	0.0	3.6	1.9	3.6	1.9	54.3	35.5	58.7	38.9	68.4	44.7	0.0	0.0	43.7	27.6	
Access Roads	324.0	315.8	1.9	1.9	3.1	2.9	4.2	3.6	380.8	370.3	270.5	267.8	359.6	350.0	7.7	7.1	51.5	46.7	
Pipe/Contractor Yards	24.1	--	0.0	--	102.1	--	160.4	--	110.6	--	23.7	--	203.1	--	111.6	--	53.2	--	
WV Subtotal	1,568.2	353.0	6.1	1.9	118.8	4.8	191.9	5.5	1,983.5	405.7	1,654.2	306.7	2,025.1	394.7	174.3	7.1	437.6	74.3	
Virginia																			
Pipeline Right-of-Way ^m	1,575.2	--	285.9	--	480.0	--	96.5	--	1,553.1	--	1,142.8	--	3,118.8	--	1,475.8	--	1,161.6	--	
Aboveground Facilities ⁿ	4.5	0.1	18.3	3.8	1.7	0.7	0.0	0.0	10.7	3.1	5.3	0.9	17.3	4.9	40.2	15.1	8.8	0.9	
Access Roads	169.0	164.2	18.0	16.1	25.0	13.3	3.5	3.3	185.0	179.7	117.5	116.1	258.5	237.2	115.4	89.1	54.0	48.8	
Pipe/Contractor Yards	135.4	--	2.1	--	72.2	--	56.3	--	146.7	--	15.2	--	130.3	--	166.6	--	92.3	--	
VA Subtotal	1,884.1	164.3	324.3	20.0	578.9	14.0	156.3	3.3	1,895.4	182.8	1,280.8	117.0	3,524.9	242.1	1,798.0	104.2	1,316.7	49.7	
North Carolina																			
Pipeline Right-of-Way ^m	41.2	--	959.7	--	894.7	--	59.4	--	0.4	--	19.6	--	1,225.7	--	1,740.5	--	576.8	--	
Aboveground Facilities ⁿ	0.0	0.0	6.7	3.3	5.2	5.2	0.0	0.0	0.0	0.0	0.0	0.0	26.6	21.0	41.5	30.8	12.8	9.4	
Access Roads	0.4	0.4	35.2	29.8	20.3	11.7	2.4	1.2	0.0	0.0	0.0	0.0	37.9	25.7	65.6	51.9	19.1	16.0	
Pipe/Contractor Yards	0.0	--	12.9	--	21.1	--	0.0	--	0.0	--	0.0	--	27.9	--	118.6	--	3.7	--	
NC Subtotal	41.6	0.4	1,014.5	33.1	941.3	16.9	61.8	1.2	0.4	0.0	19.6	0.0	1,318.0	46.7	1,966.1	82.7	612.3	25.3	
ACP Total	3,494.0	517.7	1,344.9	55.0	1,639.0	35.6	410.1	10.0	3,879.3	588.5	2,954.6	423.7	6,868.0	683.5	3,938.4	194.1	2,366.7	149.3	
SUPPLY HEADER PROJECT																			
West Virginia																			
Pipeline Right-of-Way ^m	436.2	--	0.0	--	2.1	--	2.1	--	35.0	--	427.2	--	432.6	--	27.9	--	85.0	--	
Aboveground Facilities ⁿ	64.3	10.7	0.0	0.0	0.0	0.0	0.0	0.0	7.8	0.3	65.0	11.1	65.0	11.1	0.0	0.0	42.1	8.9	
Access Roads	87.4	87.4	0.0	0.0	0.0	0.0	0.0	0.0	17.4	17.4	79.3	79.3	81.2	81.2	10.6	10.6	26.2	26.2	
Pipe/Contractor Yards	14.6	--	0.0	--	0.0	--	0.0	0.0	0.0	--	19.0	--	19.0	--	5.3	--	12.6	--	
WV Subtotal	602.6	98.1	0.0	0.0	2.1	0.0	2.1	0.0	60.2	17.6	590.5	90.5	597.8	92.3	43.8	10.6	165.9	35.1	
Pennsylvania																			
Pipeline Right-of-Way ^m	38.4	--	0.0	--	1.5	--	1.5	--	25.1	--	39.1	--	37.6	--	14.8	--	22.5	--	
Aboveground Facilities ⁿ	24.8	3.2	0.0	0.0	0.0	0.0	0.0	0.0	13.3	2.6	3.2	1.2	21.4	3.2	6.0	0.5	16.8	2.6	
Access Roads	6.9	6.9	0.0	0.0	0.0	0.0	0.3	0.0	2.6	2.6	5.2	5.2	5.4	5.4	2.4	2.4	4.5	4.5	

TABLE 4.2.2-1 (cont'd)

Summary of Soil Characteristics Affected by the Atlantic Coast Pipeline and Supply Header Project (in acres)^{a, b}

Project, State or Commonwealth, Component	Highly Water Erodible ^c		Highly Wind Erodible ^d		Hydric ^e		Compaction Prone ^f		Stony/Rocky ^g		Shallow to Bedrock ^h		Poor Revegetation Potential ⁱ		Prime Farmland ^j		Farmland of Statewide Importance ^k	
	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l
Pipe/Contractor Yards	29.6	--	0.0	--	0.0	--	0.0	--	22.7	--	23.0	--	36.8	--	2.9	--	23.72	--
PA Subtotal	99.8	10.1	0.0	0.0	1.5	0.0	1.7	0.0	63.8	5.2	70.5	6.4	101.2	8.6	26.2	2.9	67.5	7.0
SHP Total	702.4	108.2	0.0	0.0	3.5	0.0	3.8	0.0	124.0	22.8	661.0	96.8	698.9	100.9	69.9	13.5	233.4	42.1
ACP and SHP Total	4,196.4	625.9	1,344.9	55.0	1,642.5	35.6	413.9	10.0	4,003.3	611.3	3,615.6	520.5	7,566.9	784.4	4,008.3	207.6	2,600.0	191.4

^a Soil may have more than one characteristic.
^b Data from SSURGO Databases.
^c Includes soils with a slope >15% or soils with a K value of >0.35 and slopes greater >5%.
^d Includes soils in wind erodibility group designation of 1 or 2.
^e Includes soils that are classified as hydric by SSURGO.
^f Includes soils in somewhat poor to very poor drainage classes with surface textures of clay loam and finer.
^g Includes soils with a cobbly, stony, bouldery, shaly, very gravelly, or extremely gravelly modifier to the textural class of the surface layer and/or that have a surface layer that contains greater than 5 percent by weight rock fragments larger than 3 inches.
^h Includes soils identified with bedrock at a depth of 5 feet or less from the surface.
ⁱ Includes soils with a non-irrigated land capability classification of 3 or greater.
^j Includes soils that meet the prime farmland or prime farmland if a limiting factor is mitigated.
^k Includes soils classified as farmland of statewide importance by SSURGO.
^l Construction-related impacts on soils in the pipeline right-of-way would be temporary and localized to the construction workspace and would be minimized through the use of the construction and restoration plans summarized above and discussed throughout this EIS. Therefore, operational impacts to soils within the pipeline right-of-way are not presented in this table.
^m Includes the temporary construction workspaces, additional temporary workspaces, permanent pipeline easements, water impoundments, and ground beds.
ⁿ Includes mainline valves, meter and regulating stations, and launcher/receiver facilities not contained within the pipeline construction workspaces or permanent pipeline easement.

Note: Sum of addends may not equal total due to rounding.

TABLE 4.2.2-2

Summary of Topsoil Depths and Slope Classes within the Atlantic Coast Pipeline and Supply Header Project Area (in acres)

Project, State or Commonwealth, Component	Topsoil Depth (inches) ^a					Slope Class (percent) ^b					
	0-6 inches	>6-12 inches	>12-18 inches	>18 inches	Not Rated ^a	0-5	>5-8	>8-15	>15-30	>30	Not Rated ^b
ATLANTIC COAST PIPELINE											
West Virginia											
Pipeline Right-of-Way ^a	994.7	550.8	1.6	0.0	50.9	65.1	73.7	330.3	636.5	439.1	53.3
Aboveground Facilities ^b	45.8	28.8	0.0	0.0	0.0	9.7	0.0	16.8	31.6	16.4	0.0
Access Roads	220.8	177.1	0.0	0.0	24.1	19.9	10.2	60.1	165.3	140.3	26.2
Pipe/Contractor Yards	156.6	152.7	17.6	0.0	11.9	252.3	37.8	21.1	19.3	7.9	0.5
WV Subtotal	1,418.0	909.4	19.2	0.0	86.9	347.0	121.8	428.3	852.7	603.6	80.1
Virginia											
Pipeline Right-of-Way ^a	1,756.5	2,345.3	377.8	164.7	37.8	2309.6	95.4	1066.5	753.9	436.1	20.4
Aboveground Facilities ^b	52.7	3.2	0.9	0.0	0.1	46.6	0.0	10.3	0.0	0.0	0.0
Access Roads	218.3	121.0	23.6	9.9	3.3	156.0	5.9	73.0	71.2	68.6	1.3
Pipe/Contractor Yards	141.3	246.0	0.0	2.1	2.2	235.2	117.1	35.6	0.8	0.7	2.2
VA Subtotal	2,168.7	2,715.5	402.3	176.6	43.4	2747.5	218.4	1185.3	826.0	505.5	23.9
North Carolina											
Pipeline Right-of-Way ^a	827.1	1,752.5	59.1	93.1	1.2	2622.7	55.4	37.5	10.1	6.0	1.2
Aboveground Facilities ^b	7.5	51.8	0.0	0.0	0.0	56.8	0.0	2.5	0.0	0.0	0.0
Access Roads	35.4	58.7	1.8	3.7	0.3	96.4	1.9	1.1	0.1	0.3	0.2
Pipe/Contractor Yards	34.3	93.1	0.0	0.0	0.0	127.4	0.0	0.0	0.0	0.0	0.0
NC Subtotal	904.3	1,956.2	60.9	96.8	1.5	2903.3	57.3	41.0	10.3	6.3	1.4
ACP Total	4,491.0	5,581.1	482.4	273.4	131.8	5997.8	397.5	1654.7	1688.9	1115.4	105.3
SUPPLY HEADER PROJECT											
West Virginia											
Pipeline Right-of-Way ^a	461.0	5.8	0.0	0.0	1.5	30.7	5.7	3.4	264.3	164.2	0.0
Aboveground Facilities ^b	64.4	5.5	0.0	0.0	0.0	5.0	0.0	1.8	36.7	26.5	0.0
Access Roads	104.5	0.1	0.0	0.0	1.0	15.0	6.2	2.0	36.3	46.1	0.1
Pipe/Contractor Yards	23.5	0.9	0.0	0.0	5.5	5.0	0.4	12.3	3.6	3.1	5.4
WV Subtotal	653.4	12.4	0.0	0.0	7.9	55.7	12.3	19.4	340.7	240.0	5.6
Pennsylvania											
Pipeline Right-of-Way ^a	6.5	47.4	0.0	0.0	0.0	2.5	16.3	21.1	4.9	9.2	0.0
Aboveground Facilities ^b	2.8	24.6	0.0	0.0	0.0	2.5	3.5	16.8	3.6	1.0	0.0
Access Roads	1.4	7.9	0.0	0.0	0.2	0.9	3.0	4.5	0.5	0.5	0.0
Pipe/Contractor Yards	2.0	37.6	0.0	0.0	1.0	0.0	8.2	17.6	14.4	0.3	0.0

TABLE 4.2.2-2 (cont'd)

Summary of Topsoil Depths and Slope Classes within the Atlantic Coast Pipeline and Supply Header Project Area (in acres)

Project, State or Commonwealth, Component	Topsoil Depth (inches) ^a					Slope Class (percent) ^b					
	0-6 inches	>6-12 inches	>12-18 inches	>18 inches	Not Rated ^a	0-5	>5-8	>8-15	>15-30	>30	Not Rated ^b
PA Subtotal	12.7	117.4	0.0	0.0	1.2	5.9	30.9	60.0	23.5	11.0	0.0
SHP Total	666.1	129.8	0.0	0.0	9.1	61.6	43.3	79.4	364.2	251.0	5.6
ACP and SHP Total	5157.1	5,710.9	482.4	273.4	140.9	6,059.4	440.8	1,734.1	2,053.1	1,366.4	111.0

^a Topsoil depths were calculated using the depth of the uppermost soil horizon of the dominant soil within each map unit as outlined in the SSURGO databases. Not all soil map units in the SSURGO databases have been designated a depth to the upper and lower boundaries of each soil horizon; in these cases, soils were classified as "Not Rated."

^b Includes the temporary construction workspaces, additional temporary workspaces, permanent pipeline easements, water impoundment areas, and ground beds.

^c Includes mainline valves, meter and regulating stations, and launcher/receiver facilities not contained within the pipeline construction workspaces or permanent pipeline easement.

Note: Sum of addends may not equal total due to rounding.

TABLE 4.2.7-1

Summary of Soil Characteristics Affected by the Atlantic Coast Pipeline and Supply Header Project (in acres)^a

Project	Highly Water Erodible ^c		Highly Wind Erodible ^d		Hydric ^e		Compaction Prone ^f		Stony/Rocky ^g		Shallow to Bedrock ^h		Poor Revegetation Potential ⁱ		Prime Farmland ^j		Farmland of Statewide Importance ^k	
	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l
MONONGAHELA NATIONAL FOREST																		
Pipeline Right-of-Way ^m	65.1	25.1	--	--	--	--	--	--	80.1	30.9	78.2	30.0	80.1	30.9	--	--	--	--
Aboveground Facilities ⁿ	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Access Roads	12.9	12.9	--	--	--	--	--	--	20.5	20.5	19.6	19.6	20.5	20.5	--	--	--	--
Pipe/Contractor Yards	1.5	--	--	--	--	--	--	--	1.5	--	1.5	--	1.5	--	--	--	--	--
MNF Subtotal	79.5	38.1	--	--	--	--	--	--	102.1	51.4	99.3	49.6	102.1	51.4	--	--	--	--
GEORGE WASHINGTON NATIONAL FOREST																		
Pipeline Right-of-Way ^m	238.4	91.5	--	--	--	--	--	--	238.7	91.1	198.4	76.6	244.9	94.0	--	--	5.1	2.0
Aboveground Facilities ⁿ	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Access Roads	33.8	33.6	--	--	--	--	--	--	40.0	38.9	33.5	33.2	46.3	45.9	--	--	1.8	1.8
Pipe/Contractor Yards	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
GWNF Subtotal	272.2	125.1	--	--	--	--	--	--	278.6	130.0	231.9	109.9	291.2	139.9	--	--	6.9	3.8
BLUE RIDGE NATIONAL PARKWAY																		
Pipeline Right-of-Way ^m	0.6	0.6	--	--	--	--	--	--	0.6	0.6	0.2	0.2	0.6	0.6	--	--	0.2	0.2
Aboveground Facilities ⁿ	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Access Roads	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pipe/Contractor Yards	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
BRP Subtotal	0.6	0.6	--	--	--	--	--	--	0.6	0.6	0.2	0.2	0.6	0.6	--	--	--	--
Federal Lands Total	352.4	163.7	--	--	--	--	--	--	381.4	182.0	331.3	159.6	394.0	191.9	--	--	7.1	3.9

TABLE 4.2.7-1 (cont'd)

Summary of Soil Characteristics Affected by the Atlantic Coast Pipeline and Supply Header Project (in acres)^a

Project	Highly Water Erodible ^c		Highly Wind Erodible ^d		Hydric ^e		Compaction Prone ^f		Stony/Rocky ^g		Shallow to Bedrock ^h		Poor Revegetation Potential ⁱ		Prime Farmland ^j		Farmland of Statewide Importance ^k		
	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	Const.	Op. ^l	
^a	Soil may have more than one characteristic. SSURGO data used throughout. “—” values in the table denote that no SSURGO map units meeting the outlined criteria for a given soil characteristic were found on Federal Lands.																		
^b	Includes soils with a slope >15% or soils with a K value of >0.35 and slopes greater >5%.																		
^c	Includes soils in wind erodibility group designation of 1 or 2.																		
^d	Includes soils that are classified as hydric by SSURGO.																		
^e	Includes soils in somewhat poor to very poor drainage classes with surface textures of clay loam and finer.																		
^f	Includes soils with a cobbly, stony, bouldery, shaly, very gravelly, or extremely gravelly modifier to the textural class of the surface layer and/or that have a surface layer that contains greater than 5 percent by weight rock fragments larger than 3 inches.																		
^g	Includes soils identified with bedrock at a depth of 5 feet or less from the surface.																		
^h	Includes soils with a non-irrigated land capability classification of 3 or greater.																		
ⁱ	Includes soils that meet the prime farmland or prime farmland if a limiting factor is mitigated.																		
^j	Includes soils classified as farmland of statewide importance by SSURGO.																		
^k	Includes the temporary construction workspaces, additional temporary workspaces, and permanent pipeline easements.																		
^l	Includes mainline valves, meter and regulating stations, and launcher/receiver facilities not contained within the pipeline construction workspaces or permanent pipeline easement.																		

TABLE 4.3.1-1

Water Wells in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Milepost	Type/Name (if Public)	Distance (feet) and Direction from Workspace
ATLANTIC COAST PIPELINE			
AP-1 Mainline			
West Virginia			
Harrison	0.0	Private	78, NE
	0.0	Private	Within Workspace
	1.1	Private	95, W
Lewis	5.7	Private	10, SW
	7.7	Private	Within Workspace
	12.6	Private	71, SW
	15.5	Private	143, NE
	17.3	Private	68, W
Upshur	21.4	Private	7, E
	32.0	Private	39, NE
	32.0	Private	Within Workspace
	41.3	Private	116, SW
Randolph	60.7	Private	163, W
Pocahontas	78.1 (Access Road)	Public (Pocahontas County High School)	122, S
	76.3	Private	131, NE
	76.6	Private	89, NE
	76.6	Private	Within Workspace
	76.6	Private	Within Workspace
	76.7	Private	102, NE
	81.1	Private	34, S
	81.1	Private	210, SE
Bath	93.0	Private	116, NE
	100.8	Private	341, N
	101.0	Private	144, S
	101.0	Private	34, SE
	101.1	Private	178, SE
	101.2	Private	194, S
	101.5	Private	147, N
	101.5	Private	136, E
	101.6	Private	252, E
	101.7	Private	319, N
	101.7	Private	165, N
	103.0	Private	333, N
	105.8	Private	324, SE
Augusta	108.3	Private	243, SW
	108.6	Private	75, N
	108.7	Private	367, W
	109.7	Private	316, S
	110.0	Private	318, SW
	110.0	Private	271, SW
	111.0	Private	449, W

TABLE 4.3.1-1 (cont'd)

Water Wells in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Milepost	Type/Name (if Public)	Distance (feet) and Direction from Workspace
	111.0	Private	187, NW
	111.0	Private	187, NW
	111.6	Private	384, NW
	111.6	Private	52, NE
	112.6	Private	144, W
	112.6	Private	325, SE
	112.7	Private	89, NW
	112.8	Private	267, SW
	112.8	Private	464, W
	113.4	Private	109, N
	113.4	Private	213, N
	114.3	Private	498, NW
	115.7	Private	441, NW
	121.0	Private	431, N
	125.0	Private	248, SW
	125.3	Private	367, NE
	125.8	Private	264, SW
	126.0	Private	499, NE
	127.5	Private	107, NE
	127.6	Private	373, NW
	127.7	Private	404, NW
	129.2	Private	36, NW
	129.3	Private	197, E
	129.7	Private	302, W
	129.7	Private	392, W
	129.7	Private	83, W
	130.5	Private	136, W
	130.5	Private	330, W
	130.5	Private	207, E
	131.6	Private	227, W
	131.7	Private	446, W
	133.1	Private	300, W
	133.4	Private	291, W
	133.4	Private	395, NE
	133.5	Private	275, W
	133.5	Private	243, NE
	134.2	Private	304, SE
	134.6	Private	331, S
	134.6	Private	126, N
	134.6	Private	304, NE
	136.7	Private	191, SW
	136.8	Private	367, SW
	137.1	Private	474, N
	144.2	Private	174, SW
	146.5	Private	281, S
	146.6	Private	312, S
	149.6	Private	22, SW
	149.7	Private	302, SW

TABLE 4.3.1-1 (cont'd)

Water Wells in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Milepost	Type/Name (if Public)	Distance (feet) and Direction from Workspace
	149.8	Private	108, SW
	155.2	Private	129, E
	156.4	Private	123, E
Buckingham	200.0	Private	122, W
	200.6	Private	107, NE
	200.8	Private	Within Workspace
Cumberland	213.5	Private	144, W
	215.8	Private	77, S
	215.9	Private	87, NE
	219.8	Private	37, W
Prince Edward	222.4	Private	8, SW
	224.5	Private	97, NE
Nottoway	234.8	Private	126, NE
	235.6	Private	88, W
	242.5	Private	100, S
	246.6	Private	137, S
	247.0	Private	141, NE
	247.0	Private	Within Workspace
	247.1	Private	Within Workspace
Dinwiddie	255.9	Private	Within Workspace
	255.9	Private	1, NW
Brunswick	275.6	Private	145, SW
	280.5	Private	126, NW
	280.9	Private	64, S
AP-2 Mainline			
North Carolina			
North Hampton	6.3	Private	124, S
Halifax	26.0	Private	95, NW
Nash	34.7	Private	11, NW
	40.2	Private	97, W
	40.2	Private	74, W
	40.5	Private	134, NW
	40.7	Private	1,162, SE
	40.7	Private	342, NW
	40.8	Private	332, NW
	40.9	Private	1,003, NW
	43.3	Private	26, S
	43.5	Private	52, S
	45.5	Private	112, NW
	45.7	Private	68, S
	45.8	Private	28, NW
	46.2	Private	1, SE
	46.5	Private	107, S
	46.5	Private	138, W
	47.6	Private	Within Workspace
	50.2	Private	135, N
	52.3	Private	75, NW
	52.3	Private	112, W

TABLE 4.3.1-1 (cont'd)

Water Wells in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Milepost	Type/Name (if Public)	Distance (feet) and Direction from Workspace
	52.5	Private	66, NW
	59.3	Private	1,143, NW
	59.7	Private	40, SE
	63.6	Private	89, NW
	65.1	Private	134, W
Wilson	67.5	Public (Town of Sims)	Within Workspace
	69.1	Private	142, N
Johnston	80.1	Private	78, NW
	80.1	Private	96, NW
	80.9	Private	51, NW
	82.0	Private	108, NW
	93.5	Private	93, E
	105.9	Private	126, SE
	109.2	Private	137, NW
	109.6	Private	133, NW
	112.4	Private	21, S
Sampson	115.2	Private	140, NW
	119.0	Private	65, N
Cumberland	128.2	Private	110, S
	146.6	Private	Within workspace
	146.7	Private	33, E
	148.5	Private	34, SE
	154.4	Private	898, NW
	159.1	Private	101, W
	159.3	Private	31, S
Robeson	182.6	Private	63, SE
AP-3 Lateral			
Virginia			
Southampton	20.8	Private	68, NW
	26.5	Private	48, S
	33.1	Private	73, NW
	38.3 (HDD Entry of Blackwater River)	Public (Kingsdale Artis Well)	1,002, NW
Suffolk	45.9	Private	148, NE
	60.1	Private	141, N
	60.5	Private	132, S
	60.7	Private	1, 115, NW
	61.3	Private	1,085, SE
Chesapeake	71.2 (HDD of Hwy. 58)	Public (City of Chesapeake – Northwest River Sys; Western Branch Well No. 1)	1,271, NE
	77.5	Private	866, S
	77.5	Private	855, S
	77.5	Private	1,204, S
	77.6	Private	902, SE
	77.6	Private	931, SE
	77.6	Private	1,185, SE

TABLE 4.3.1-1 (cont'd)

Water Wells in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Milepost	Type/Name (if Public)	Distance (feet) and Direction from Workspace
	77.7	Private	800, SW
	77.8	Private	15, S
	78.4	Private	22, S
	78.4	Private	47, S
	78.4	Private	329, S
	78.6	Private	59, S
	78.7	Private	1,081, N
	78.8	Private	821, S
	78.8	Private	1,246, S
	78.8	Private	780, S
	78.9	Private	924, S
	78.9	Private	910, S
	79.0	Private	1,093, N
	79.0	Private	1,243 N
	79.0	Private	974, S
	79.0	Private	1,314, S
	79.0	Private	1,207, S
	79.0	Private	1,315, S
	79.1	Private	347, S
	79.1	Private	290, S
	79.1	Private	352, S
	79.1	Private	177, S
	79.1	Private	361, S
	79.1	Private	524, S
	79.1	Private	443, S
	79.1	Private	852, S
	79.1	Private	792, S
	79.1	Private	753, S
	79.1	Private	235, S
	79.1	Private	243, S
	79.2	Private	62, S
	79.2	Private	Within Workspace
	79.2	Private	581, S
	79.2	Private	73, S
	79.2	Private	772, N
	79.2	Private	947, S
	79.2	Private	799, N
	79.2	Private	373, N
	79.2	Private	101, S
	79.2	Private	1,224, S
	79.2	Private	780, N
	79.2	Private	367, S
	79.2	Private	1,108, S
	79.2	Private	405, N
	79.2	Private	750, S
	79.2	Private	317, S
	79.3	Private	561, N
	79.3	Private	442, S

TABLE 4.3.1-1 (cont'd)

Water Wells in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Milepost	Type/Name (if Public)	Distance (feet) and Direction from Workspace
	79.3	Private	872, S
	79.3	Private	589, N
	79.3	Private	825, N
	79.3	Private	26, S
	79.3	Private	765, N
	79.3	Private	676, N
	79.3	Private	267, S
	79.3	Private	213, S
	79.3	Private	386, N
	79.4	Private	13, S
	79.4	Private	133, S
	79.5	Private	187, S
	79.8	Private	338, S
	79.8	Private	62, NE
	80.0	Private	121, N
AP-4 Lateral	None identified		
AP-5 Lateral	None identified		
Aboveground Facilities	None identified		
SUPPLY HEADER PROJECT			
TL-635 Loopline			
West Virginia			
Harrison	0.2	Private	52, NE
	0.2	Private	22, NE
	0.3	Private	130, SW
Doddridge	7.9	Private	58, SW
	9.4	Private	23, E
	9.5	Private	143, W
	9.5	Private	21, W
	15.2	Private	117, E
	18.5	Private	150, SE
Wetzel	28.1	Private	44, NE
	29.6	Private	56, S
	30.9	Private	35, E
	30.9	Private	Within Workspace
TL-636 Loopline			
Pennsylvania			
Westmoreland	1.2	Private	70, S
	1.2	Private	38, SW
	3.2	Private	111, E
	3.3	Private	149, SW
	3.4	Private	36, E
Aboveground Facilities	None identified		

Source: Supplemental Filing submitted by Atlantic and DTI, July 18, 2016.

^a Includes wells within 0.25 mile of HDD sections, 500 feet of facilities in karst areas (based on Weary and Doctor, 2014) and includes the portion of ACP between MPs 60 and 154, and within 150 feet of facilities across the remaining portions of ACP and SHP.

TABLE 4.3.1-2

Springs Located in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Approximate Milepost	Distance and Direction from Workspace (feet)	Surface Drainage Direction of Spring from Project ^b
AP-1 Mainline			
West Virginia			
Harrison County	0.8	74, SW	Downgradient
	0.8	97, SW	Downgradient
	0.9	142, SW	Downgradient
	1.0	76, W	Downgradient
Lewis	9.9	3, W	Side Gradient
	10.3	Within Workspace	Side Gradient
	12.8	1, NE	Side Gradient
	18.8	104, SW	Down Gradient
	21.1	61, SW	Down Gradient
Upshur	25.4	132, SW	Side Gradient
	26.4	10, NE	Side Gradient
	26.6	10, SW	Side Gradient
	26.8	Within Workspace	Side Gradient
	26.8	Within Workspace	Side Gradient
	26.9	Within Workspace	Side Gradient
	30.0	110, W	Side Gradient
	31.3	Within Workspace	Side Gradient
	31.5	139, NW	Up Gradient
Randolph	46.4	102, W	Down Gradient
	50.2	94, E	Up Gradient
	50.9	33, E	Side Gradient
	51.0	Within Workspace	Side Gradient
	51.0	55, E	Side Gradient
	51.0	57, E	Side Gradient
	55.3	65, SW	Up Gradient
	57.0	Within Workspace	Side Gradient
	57.0	Within Workspace	Side Gradient
	58.7	17, SW	Up Gradient
	60.7	175, NE	Side Gradient
	60.7	200, E	Side Gradient
	62.0	Within Workspace	Side Gradient
	63.7	2, N	Side Gradient
	65.1	374, SW	Down Gradient
	65.4	131, W	Side Gradient
	65.6	69, SW	Up Gradient
	65.6	139, SW	Up Gradient
	66.4	237, W	Side Gradient
	66.6	370, E	Up Gradient
	66.6	120, E	Up Gradient
	66.7	Within Workspace	Side Gradient
Pocahontas	66.7	Within Workspace	Side Gradient

TABLE 4.3.1-2 (cont'd)

Springs Located in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Approximate Milepost	Distance and Direction from Workspace (feet)	Surface Drainage Direction of Spring from Project ^b	
Highland	66.8	299, NW	Down Gradient	
	66.8	245, NW	Down Gradient	
	66.8	175, NW	Down Gradient	
	67.5	123, SW	Side Gradient	
	70.5	41, E	Side Gradient	
	70.8	Within Workspace	Side Gradient	
	70.8	7, NW	Side Gradient	
	71.9	4, SW	Down Gradient	
	74.8	402, W	Down Gradient	
	76.4	194, NE	Up Gradient	
	80.9	Within Workspace	Side Gradient	
	82.1	62, N	Down Gradient	
	83.4	372, SE	Down Gradient	
	85.4	102, N	Up Gradient	
	85.4	Within Workspace	Side Gradient	
	85.4	102, N	Up Gradient	
	87.7	22, W	Side Gradient	
	88.3	64, NE	Side Gradient	
	88.4	120, SW	Down Gradient	
	89.2	Within Workspace	Side Gradient	
	89.2	15, SE	Side Gradient	
	90.1	36, W	Side Gradient	
	90.2	Within Workspace	Side Gradient	
	90.4	Within Workspace	Side Gradient	
	Virginia Bath	93.0	15, NE	Side Gradient
		93.0	201, NE	Down Gradient
93.0		80, NE	Down Gradient	
93.2		Within Workspace	Side Gradient	
93.3		80, NE	Side Gradient	
93.7		55, NW	Up Gradient	
101.3		Within Workspace	Side Gradient	
101.6		18, N	Side Gradient	
101.7		355, N	Down Gradient	
103.1		365, N	Side Gradient	
Augusta	107.5	391, NW	Side Gradient	
	107.9	318, NW	Down Gradient	
	108.3	64, NW	Down Gradient	
	108.3	33, W	Side Gradient	
	108.3	160, NW	Down Gradient	
	112.8	250, NE	Side Gradient	
	112.9	455, W	Down Gradient	
	113.1	53, NW	Side Gradient	
	123.7	56, NE	Down Gradient	

TABLE 4.3.1-2 (cont'd)

Springs Located in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Approximate Milepost	Distance and Direction from Workspace (feet)	Surface Drainage Direction of Spring from Project ^b
	123.9	51, NW	Up Gradient
	123.9	Within Workspace	Side Gradient
	125.8	151, SW	Side Gradient
	130.8	92, E	Up Gradient
	131.1	220, N	Up Gradient
	131.2	271, SE	Up Gradient
	140.2	425, NE	Up Gradient
	144.0	147, SW	Up Gradient
	144.2	315, NE	Down Gradient
	146.1	70, SW	Down Gradient
	146.4	11, W	Side Gradient
	151.5	442, NE	Side Gradient
	155.1	121, NW	Side Gradient
	155.2	123, N	Side Gradient
	155.5	59, NE	Up Gradient
	155.9	Within Workspace	Side Gradient
	156.2	8, SW	Side Gradient
	156.4	123, E	Up Gradient
	156.7	145, W	Down Gradient
	157.0	Within Workspace	Side Gradient
	157.3	124, SW	Side Gradient
	157.6	305, SW	Down Gradient
Nelson	158.6	4, SW	Side Gradient
	177.5	30, S	Down Gradient
Buckingham	190.3	20, NE	Side Gradient
	190.5	48, NW	Side Gradient
	198.0	18, NE	Side Gradient
	203.6	112, E	Up Gradient
	208.7	48, W	Up Gradient
	208.9	Within Workspace	Side Gradient
Cumberland County	217.5	Within Workspace	Side Gradient
Brunswick	270.0	83, W	Down Gradient
	270.0	144, NE	Up Gradient
	270.0	109, NE	Up Gradient
AP-2 Mainline			
North Carolina			
Northampton	8.9	56, NE	Down Gradient
Nash	53.3	67, NW	Up Gradient
Wilson	68.0	41, SE	Up Gradient
Johnston	78.8	150, NW	Side Gradient
Cumberland	125.8	101, SE	Side Gradient
Robeson	164.2	148, S	Up Gradient
AP-3 Lateral	None identified		
AP-4 Lateral	None identified		

TABLE 4.3.1-2 (cont'd)

Springs Located in the Vicinity of the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility/State or Commonwealth/County	Approximate Milepost	Distance and Direction from Workspace (feet)	Surface Drainage Direction of Spring from Project ^b
AP-5 Lateral	None identified		
Aboveground Facilities	None identified		
SUPPLY HEADER PROJECT			
TL-635 Loopline			
Doddridge	2.9	58, W	Side Gradient
Wetzel	30.0	107, W	Upgradient
TL-636			
Westmoreland County	1.2	63, NE	Side Gradient
Westmoreland County	3.3	39, S	Side Gradient

Source: Supplemental Filing submitted by Atlantic and DTI July 18, 2016.

^a Includes springs within the 0.25 mile of HDD sections, 500 feet of facilities in karst areas (based on Weary and Doctor, 2014 and includes the portion of ACP between MPs 60 and 154), and 150 feet of facilities across remaining portions of ACP and SHP. Spring information is based on USGS 7.5-minute series topographic maps, discussions with landowners, civil field surveys, and biological field surveys. No springs are located within 150 feet of SHP.

^b Surface drainage direction of a spring is evaluated from the pipeline right-of-way or project facility (e.g., access road).

TABLE 4.3.1-3

Contaminated Sites, Landfills, and Leaking Underground Storage Tanks Near the Atlantic Coast Pipeline

Project/Facility/State or Commonwealth/County	Nearest Milepost	Site Name	Distance and Direction from Project (feet)	Facility Type	Surface Drainage Direction from Project	Open or Closed Status
CERCLIS and ACRES Sites Identified within 1 mile of ACP (Centerline, unless otherwise noted)						
AP-2 Mainline North Carolina Johnston	91.4	Hot-Z Selma Spill	3,620, NW	Superfund Site	Upgradient	Active
AP-3 Lateral Virginia Chesapeake	81.9	Money Point Creosote Site	4,109, N	Superfund Site	Downgradient	Active
	81.9	Eppinger and Russel Co Inc.	4,472, N	Superfund Site	Downgradient	Active
	82.4	Borden Smith Douglass	54, S	Superfund Site	Side Gradient	Active
RCRA Corrective Action Sites Identified within 1 mile of ACP (Centerline, unless otherwise noted)						
AP-3 Lateral Virginia Chesapeake	81.5	Royster Co.	2,437, N	RCRA Corrective Action Site	Downgradient	Closed
FUDS Sites Identified within 1 mile of ACP (Centerline, unless otherwise noted)						
AP-3 Lateral Virginia Chesapeake	81.2	St. Julien's Creek Annex	3,000, N	FUDS Site/Superfund Site	Downgradient	Active
Landfill and Solid Waste Sites Identified within 0.5 mile of ACP (Centerline, unless otherwise noted)						
AP-1 Mainline Virginia Augusta	141.5	Jolivue Landfill/Augusta Regional Landfill	915, NE	Closed and Active Solid Waste Landfill Complex	Upgradient	Closed
AP-3 Lateral Virginia Southampton	19.4	SPSA-Boykins Transfer Station	451, SW ^a	Active Waste Transfer Station	Downgradient	Open
	33.2	SPSA-Franklin Transfer Station	472, SW ^a	Closed Waste Transfer Station	Upgradient	Closed
Chesapeake	81.0	Dominion Chesapeake Energy Center	317, E	Closed Industrial Landfill and Active Industrial Landfill	Side Gradient	Closed

TABLE 4.3.1-3 (cont'd)

Contaminated Sites, Landfills, and Leaking Underground Storage Tanks Near the Atlantic Coast Pipeline

Project/Facility/State or Commonwealth/County	Nearest Milepost	Site Name	Distance and Direction from Project (feet)	Facility Type	Surface Drainage Direction from Project	Open or Closed Status
	82.5	Atlantic Aggregate Recyclers	884, NE	Inert Landfill	Upgradient	Closed
VRP Sites within 0.5 mile of ACP (Centerline, unless otherwise noted)						
AP-3 Lateral						
Virginia						
Chesapeake	78.7	GE Tidewater Service Center	75, S	VRP	Downgradient	Active
	82.6	Chesapeake Propane 2-acre Site	500, N	VRP	Downgradient	Active
LUST Sites within 1000 feet of ACP (Centerline, unless otherwise noted)						
AP-1 Mainline						
Virginia						
Highland	88.0	Bussard Residence	210, N ^a	LUST	Upgradient	Closed
	115.0	VDOT - McDowell Area Headquarters	50, E ^a	LUST	Upgradient	Closed
	115.0	VDOT - McDowell	180, N ^a	LUST	Upgradient	Closed
Augusta	109.5	Deerfield Grocery	784, S	LUST	Downgradient	Closed
	144.2	Starkey Residence	486, SW	LUST	Side Gradient	Closed
Nelson	169.2	Ridge Crest Baptist Church	720, SW	LUST	Upgradient	Closed
Buckingham	209.2	Betty Brown Property	640, E	LUST	Upgradient	Closed
Brunswick	275.6	Daniel Russell Residence	992, E	LUST	Side Gradient	Closed
AP-2 Mainline						
North Carolina						
Nash	49.7	NCCU-Turner Law School	840, SE	LUST	Side Gradient	Closed
	49.7	NCCU-Eagleson Hall	270, W	LUST	Downgradient	Closed
Johnston	109.0	Tippet Residential	616, SE	LUST	Downgradient	Closed
Sampson	118.7	Plain View Grocery	965, SE	LUST	Upgradient	Open
Cumberland	126.3	McIntyre's Exxon	895, SE	LUST	Upgradient	Closed
	126.4	Godwin Grocery	729, SE	LUST	Upgradient	Closed
	145.1	Stricklands 2	538, E	LUST	Side Gradient	Closed
Robeson	182.7	Rudy's Restaurant	805, SW	LUST	Downgradient	Open
AP-3 Lateral						
Virginia						
Southampton	23.6	Cooke Betty M Residence	889, NW	LUST	Downgradient	Closed
Chesapeake	78.6	Deep Creek Pharmacy	160, S	LUST	Downgradient	Closed
	78.8	Mid Atlantic Repair Inc.	535, S	LUST	Downgradient	Closed

TABLE 4.3.1-3 (cont'd)

Contaminated Sites, Landfills, and Leaking Underground Storage Tanks Near the Atlantic Coast Pipeline

Project/Facility/State or Commonwealth/County	Nearest Milepost	Site Name	Distance and Direction from Project (feet)	Facility Type	Surface Drainage Direction from Project	Open or Closed Status
	78.8	Watkins Motor Lines, Inc.	363, S	LUST	Downgradient	Closed
	80.1	Deep Creek Pumping Station	725, N	LUST	Up or Side Gradient	Closed
	81.2	IMTT – Chesapeake Terminal	626, NW	LUST	Up or Side Gradient	Closed
	81.5	Chesapeake Energy Center	706, S	LUST	Up or Side Gradient	Closed
	81.6	Chesapeake Energy Center	755, S	LUST	Up or Side Gradient	Open
	81.6	Chesapeake Energy Center	737, S	LUST	Up or Side Gradient	Closed
	81.6	Chesapeake Energy Center	724, S	LUST	Up or Side Gradient	Closed
	81.7	Chesapeake Energy Center	853, S	LUST	Up or Side Gradient	Closed
	82.0	OneSteel Recycling Inc.	899, N	LUST	Downgradient	Closed
	82.1	Smith Douglas Plant Former	431, S	LUST	Side Gradient	Closed
	82.4	Quest Transport LLC	305, S	LUST	Side Gradient	Closed

No contaminated sites, landfills, or LUST sites were found within the search distances identified above for SHP.

^a Distance from Aboveground Facility.

TABLE 4.3.2-1

Watersheds Crossed by the Atlantic Coast Pipeline and Supply Header Project

Pipeline Segment/Regional Watershed/Sub-Region	Approximate Mileposts	County/City and State/Commonwealth	Hydrologic Unit Code (HUC) 8/Sub-basin Name
ATLANTIC COAST PIPELINE			
AP-1 Mainline			
Ohio Regional Watershed			
Monongahela	0.0 – 56.2 and 64.6 – 66.1	Harrison, Lewis, Upshur, and Randolph Counties, WV	05020002/West Fork 05020001/Tygart Valley
Kanawha	56.2 – 64.6 and 66.1 – 83.9	Randolph and Pocahontas Counties, WV	05050007/Elk 05050003/Greenbrier
Mid-Atlantic Regional Watershed			
Lower Chesapeake (James)	83.9 – 118.1 and 158.2 – 247.3	Highland, Bath, Augusta, Nelson, Buckingham, Cumberland, Prince Edward and Nottoway Counties, VA	02080201/Upper James 02080202/Maury 02080203/Middle James - Buffalo 02080205/Middle James – Willi 02080207/Appomattox
Potomac	118.1 – 158.2	Augusta County, VA	02070005/South Fork Shenandoah
Atlantic-Gulf Regional Watershed			
Albermarle-Chowan	247.3 – 300.2	Nottoway, Dinwiddie, Brunswick, and Greensville Counties, VA, and Northampton County, NC	03010201/Nottoway 03010204/Meherrin
AP-2 Mainline			
Atlantic-Gulf Regional Watershed			
Albermarle-Chowan	0.0 – 4.6	Northampton and Halifax Counties, NC	03010204/Meherrin
Roanoke	4.6 – 18.0	Northampton, Nash, and Halifax Counties, NC	03010107/Lower Roanoke
Neuse-Pamlico	18.0 – 115.3	Halifax, Nash, Wilson, Johnston, and Sampson Counties, NC	03020102/Fishing 03020101/Upper Tar 03020203/Contentnea 03020201/Upper Neuse
Cape Fear	115.3 – 159.3	Sampson and Cumberland Counties, NC	03030006/Black 03030004/Upper Cape Fear 03030005/Lower Cape Fear
Pee Dee	159.3 – 182.9	Cumberland and Robeson Counties, NC	03040203/Lumber
AP-3 Lateral			
Atlantic-Gulf Regional Watershed			
Albermarle-Chowan	0.0 – 53.0 and 71.2 – 71.7	Northampton County, NC, Southampton County, VA and City of Suffolk and City of Chesapeake, VA	03010204/Meherrin 03010201/Nottoway 03010202/Blackwater 03010203/Chowan 03010205/Albemarle
Mid-Atlantic Regional Watershed			
Lower Chesapeake (James)	53.0 – 71.2 and 71.7 – 82.7	City of Suffolk and City of Chesapeake, VA	02080208/Hampton Roads
AP-4 Lateral			
Atlantic-Gulf Regional Watershed			
Chowan-Roanoke	0.0 – 0.4	Brunswick County, VA	03010204/Meherrin

TABLE 4.3.2-1 (cont'd)

Watersheds Crossed by the Atlantic Coast Pipeline and Supply Header Project

Pipeline Segment/Regional Watershed/Sub-Region	Approximate Mileposts	County/City and State/Commonwealth	Hydrologic Unit Code (HUC) 8/Sub-basin Name
AP-5 Lateral			
Atlantic-Gulf Regional Watershed			
Chowan-Roanoke	0.0 – 1.0	Greensville County, VA	03010204/Meherrin
SUPPLY HEADER PROJECT			
TL-635 Loopline			
Ohio Regional Watershed			
Monongahela	0.0 – 0.6	Harrison County, WV	05020002/West Fork
Upper Ohio	0.6 – 33.6	Doddridge, Tyler, and Wetzel Counties, WV	05030201/Little Muskingum – Middle Island
TL-636 Loopline			
Ohio Regional Watershed			
Monongahela	0.0 – 3.9	Westmoreland County, PA	05020005/Lower Monongahela
^a Source: USGS, 1994			

TABLE 4.3.2-2

Surface Waters Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/Facility	Waterbody Type					FERC Classification ^a			
	Perennial	Intermittent	Ephemeral	Canal/ Ditch	Open Water Ponds/ Reservoirs ^b	Major	Intermediate	Minor	Open Water Ponds / Reservoirs ^b
ATLANTIC COAST PIPELINE									
Pipeline Facilities	518	471	165	46	33	19	300	883	31
Aboveground Facilities	5	4	0	0	1	0	2	7	1
Access Roads	104	200	79	6	15	0	106	283	15
Pipe Storage and Contractor Yards	2	5	2	1	1	0	2	8	1
Ground Beds	1	2	3	0	0	0	1	5	0
<i>ACP Subtotal</i>	<i>630</i>	<i>682</i>	<i>249</i>	<i>53</i>	<i>50</i>	<i>19</i>	<i>411</i>	<i>1,186</i>	<i>48</i>
SUPPLY HEADER PROJECT									
Pipeline Facilities	58	10	8	0	0	0	32	44	0
Aboveground Facilities	3	2	0	0	0	0	0	5	0
Access Roads	60	8	4	0	0	0	33	39	0
Pipe Storage and Contractor Yards	0	0	0	0	0	0	0	0	0
Ground Beds	1	0	0	0	0	0	0	1	0
<i>SHP Subtotal</i>	<i>122</i>	<i>20</i>	<i>12</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>64</i>	<i>89</i>	<i>0</i>
ACP and SHP Total	752	702	261	53	50	19	476	1,275	48

^a Based on Ordinary High Water Mark (OHWM) obtained during field surveys or desktop review. Waterbodies with an OHWM of 10 were classified as intermediate.

^b The Open Water Pond/Reservoirs category total for Pipeline Facilities and Project Total on ACP is different between Waterbody Type and FERC Classification because two of the reservoir crossings are classified as "major" crossings (one crossing of Prince Lake at AP-3 MPs 61.0 and one crossing of the Western Branch Reservoir at AP-3 MP 62.4).

TABLE 4.3.2-3

Major Waterbodies Crossed by the Atlantic Coast Pipeline

Pipeline Segment/County or City/State or Commonwealth	Waterbody Name	Milepost	Approximate Crossing Width (feet)	Proposed Crossing Method
AP-1 Mainline				
Pocahontas County, WV	Greenbrier River	76.6	180	Cofferdam
Bath County, VA	Cowpasture River	97.8	106	Cofferdam/Dam and Pump
Nelson and Buckingham Counties, VA	James River	184.6	397	HDD
Cumberland and Prince Edward Counties, VA	Appomattox River	220.7	107	Cofferdam
Greensville County, VA	Meherrin River	286.3	183	Cofferdam
AP-2 Mainline				
Northampton and Halifax Counties, NC	Roanoke River	9.8	355	HDD
Halifax and Nash Counties, NC	Fishing Creek ^a	33.9	104	HDD
Nash County, NC	Swift Creek	40.6	126	HDD
Nash County, NC	Tar River	59.4	159	HDD
Johnston County, NC	Neuse River	98.5	138	Cofferdam
Cumberland County, NC	Cape Fear River	154.2	326	HDD
AP-3 Lateral ^b				
Greensville and Southampton County, VA	Meherrin River	12.4	150	Cofferdam
Southampton, VA	Nottoway River	32.6	241	HDD
Southampton County and City of Suffolk, VA	Blackwater River	38.6	208	HDD
City of Suffolk, VA	Prince Lake ^b	61.0	389	HDD
City of Suffolk, VA	Western Branch Reservoir	62.4	302	HDD
City of Suffolk, VA	Western Branch Nansemond River	63.6	143	HDD
City of Suffolk, VA	Nansemond River	64.4	460	HDD
City of Chesapeake, VA	South Branch Elizabeth River	81.8	836	HDD

^a The OHWM for Fishing Creek is 40 feet, which qualifies it as an intermediate waterbody, but is included here because it would be crossed using the HDD method.

^b Two arms of Prince Lake would be completed via a single HDD. Both arms of the lake crossing exceed 100 feet in length.

TABLE 4.3.2-11

Waterbodies Crossed by the Atlantic Coast Pipeline on Federal Lands

Federal Land Unit	Waterbody Type				
	Perennial	Intermittent	Ephemeral	Canal/ Ditch	Open Water Ponds
MNF	4	18	4	0	0
GWNF	14	16	6	0	2
BRP	0	0	0	0	0

TABLE 4.3.3-1

**Summary of Wetland Types Affected by Construction and Operation of the
Atlantic Coast Pipeline and Supply Header Project ^a**

Type/State ^b	Crossing Length (feet)	Construction (acres) ^c	Operation (acres) ^d
PEM Wetlands			
West Virginia	12,018	14.8	9.4
Pennsylvania	346	0.7	0.5
Virginia	33,203	50.6	35.7
North Carolina	16,396	25.0	18.6
Total PEM Wetland Impacts	61,963	91.0	64.0
PSS Wetlands			
West Virginia	498	0.8	0.6
Pennsylvania	0	0.0	0.0
Virginia	23,774	45.6	26.8
North Carolina	29,608	51.1	33.6
Total PSS Wetland Impacts	53,880	97.4	60.9
PFO Wetlands			
West Virginia	1,159	1.6	1.0
Pennsylvania	199	0.4	0.3
Virginia	114,508	210.6	130.2
North Carolina	216,026	391.6	245.0
Total PFO Wetland Impacts	331,892	604.1	376.4
Estuarine Wetlands			
Virginia	4,694	5.1	5.1
Total Estuarine Wetland Impacts	4,694	5.1	5.1
PUB Wetlands			
West Virginia	96	0.1	0.1
Total PUB Wetland Impacts	96	0.1	0.1
Total Wetland Impacts	452,525	798.2	507.2

^a Includes total impacts due to pipeline facilities, aboveground facilities, and access roads for both ACP and SHP.

^b Wetland classification according to Cowardin et al., 1979.

^c Construction impacts include wetlands located within temporary workspaces, access roads, yards, aboveground facilities, and the permanent pipeline right-of-way.

^d Operational impacts include wetlands located within permanent pipeline right-of-way, access roads, and aboveground facilities.

Note: Sum of addends may not equal total due to rounding.

TABLE 4.3.3-2

Summary of Wetland Impacts for the Atlantic Coast Pipeline and Supply Header Project

State/Facility	Type ^a	Crossing Length (feet) ^b	Wetland Area Affected During Construction (acres) ^c	Wetland Area Affected During Operation (acres)
ATLANTIC COAST PIPELINE				
Pipeline Facilities	PEM	53,908	83.6	59.6
	PSS	50,222	93.7	59.9
	PFO	323,910	596.1	373.9
	Estuarine	4,104	4.7	4.7
Pipeline Subtotal		432,143	778.1	498.1
Aboveground Facilities	PEM	N/A	1.0	0.1
	PSS	N/A	1.3	<0.1
	PFO	N/A	0.6	0.1
Aboveground Facilities Subtotal		N/A	2.9	0.3
Access Roads	PEM	7,213	5.1	3.2
	PSS	3,597	2.4	1.1
	PFO	7,311	6.5	1.9
	PUB	96	0.1	0.1
	Estuarine	591	0.4	0.4
Access Roads Subtotal		18,807	14.4	6.6
Atlantic Coast Pipeline Total		450,951	795.4	505.0
SUPPLY HEADER PROJECT				
Pipeline Facilities	PEM	440	1.5	1.1
	PSS	65	0.1	0.1
	PFO	499	0.9	0.5
Pipeline Subtotal		1,003	2.4	1.8
Aboveground Facilities	PEM	N/A	<0.1	<0.1
	PSS	N/A	0.0	0.0
	PFO	N/A	0.0	0.0
Aboveground Facilities Subtotal		N/A	<0.1	<0.1
Access Roads	PEM	400	0.3	0.3
	PSS	0	0.0	0.0
	PFO	166	0.1	0.1
Access Roads Subtotal		566	0.4	0.4
Supply Header Project Total		1,570	2.8	2.2
TOTAL WETLAND IMPACTS COMBINED		452,525	798.2	507.2

^a Wetland classification according to Cowardin et al. (1979).

^b N/A = wetlands not crossed by the centerline but within the construction workspace.

^c Construction impacts include those within the operational footprint as well as those within temporary workspaces.

TABLE 4.3.3-3

Summary of Wetland Types Affected by Construction and Operation of the Atlantic Coast Pipeline on Federal Lands

Federal Land Unit	Cowardin Classification	Wetland Crossing Length (Feet) ^a	Temporary Construction Impact (acres) ^b	Operational Impact (acres) ^c
MNF	PEM	0	<0.1	0.0
GWNF	PEM	0	<0.1	0.0
	PSS	0	<0.1	<0.1
	PFO	67	0.1	<0.1
BRP	None	0	0.0	0.0
ACP Project Total		67	0.2	<0.1

^a A value of 0 indicates that the wetland is not crossed by the pipeline centerline.

^b Temporary wetland impacts associated with the construction right-of-way.

^c Operational impacts are associated with scrub-shrub and forested wetlands. Operational requirements allow a 10-foot-wide corridor centered over the pipeline to be maintained in an herbaceous state, and for the removal of trees within 15 feet on either side of the pipeline. To determine conversion impacts on scrub-shrub wetlands, a 10-foot-wide corridor centered over the pipeline was assessed. A 30-foot-wide corridor centered over the pipeline was assessed for forested wetlands.

Note: The totals shown in this table may not equal the sum of addends due to rounding.

TABLE 4.4.2-2

North Carolina Natural Heritage Areas and Natural Communities Crossed by the Atlantic Coast Pipeline

Project Segment/Site Name	Rating Scale/ Rank ^{a, b}	Milepost	Construction Impacts (acres)	Operational Impacts (acres)
AP-2 Mainline				
TAR/Rocky Swamp Aquatic Habitat Natural Area	NA / C4	32.0	0.1	<0.1
TAR/Fishing Creek Aquatic Habitat Natural Area	NA / C1	33.9	0.1	0.1
TAR/Swift Creek Aquatic Habitat Natural Area	NA / C1	40.6	0.1	0.1
TAR/Stony Creek Aquatic Habitat Natural Area	NA / C3	48.7	0.1	<0.1
TAR/Middle Tar River Aquatic Habitat Natural Area	NA / C2	59.4	0.1	0.1
NEU/Contentnea Creek Aquatic Habitat Natural Area	NA / C3	73.6	<0.1	<0.1
NEU/Little River Aquatic Habitat Natural Area	NA / C1	82.5	<0.1	<0.1
Cowbone Oxbows/Sage Pond Natural Area	R2 / C4	98.4	1.7	0.8
Brownwater Bottomland Hardwoods (High Subtype)	G3G4 / S2	98.4	0.7	0.5
Brownwater Levee Forest (Medium Levee Subtype)	G4? / S3S4	98.5	0.2	0.1
Oxbow Lake (Brownwater Subtype)	G3?/S1	98.5	<0.1	<0.1
Hannah Creek Swamp Natural Area	R5 / C5	101.2	1.6	1.0
Cypress-Gum Swamp (Blackwater Subtype)	G4? / S4	101.2	1.6	1.0
Cape Fear River Bluff Natural Area	R4/C5	129.9	15.3	6.8
Mesic Mixed Hardwood Forest (Coastal Plain Subtype)	G3 / S3	129.9	8.5	3.8
Brownwater Levee Forest (High Levee Subtype)	G3G5 / S3	130.0	6.8	3.0
Moss Neck Savanna Natural Area	R2 / C4	180.8	5.6	2.4
Mesic Pine Savanna (Lumbee Subtype)	G1 / S1	180.9	3.6	1.6
AP-3 Mainline				
Meherrin River Margarettsville Bottomlands Natural Area	R2/C4	12.0	6.2	4.1
Brownwater Bottomland Hardwoods (High Subtype)	G3G4/S2	11.9	3.1	2.0
Brownwater Btomland Hardwoods (Swamp Transition Subtype)	G3G4/S3	11.9	3.1	2.0
Cypress-Gum Swmap (Brownwater Subtype)	G5?/S4	11.9	3.1	2.0
AP-2 Access Roads				
Cowbone Oxbows/Sage Pond Natural Area	R2 / C4		0.7	0.0
Brownwater Bottomland Hardwoods (High Subtype)	G3G2 / S2		0.4	0.0
Oxbow Lake (Brownwater Subtype)	G3?/S1		0.1	0.0
AP-3 Access Roads				
Meherrin River Margarettsville Bottomlands Natural Area	R2 / C4		1.0	1.0
Brownwater Bottomland Hardwoods (High Subtype) ^d	G3G4 / S2		0.8	0.8
Brownwater Bottomland Hardwoods (Swamp Transition Subtype)	G3G4 / S3		0.8	0.8
Total Natural Areas Crossed			32.6	19.9
Total Natural Communities Crossed			32.8	17.7

TABLE 4.4.2-2 (cont'd)

North Carolina Natural Heritage Areas and Natural Communities Crossed by the Atlantic Coast Pipeline

Project Segment/Site Name	Rating Scale/ Rank ^{a, b}	Milepost	Construction Impacts (acres)	Operational Impacts (acres)
^a	R-Rating Scale: R1 – Exceptional; R2 – Very High; R3 – High; R4 – Moderate; R5 – General.			
^b	C-Rating Scale: C1 – Exceptional; C2 – Very High; C3 – High; C4 – Moderate; C5 – General.			
^b	Global and State Ranks for Natural Communities: G1 – Critically Imperiled; G2 – Imperiled; G3 – Vulnerable; G4 – Apparently Secure; G5 – Secure; and G? – Uncertain. S1 – Critically Imperiled; S2 – Imperiled; S3 – Vulnerable; S4 – Apparently Secure; S5 – Secure			
^c	Also mapped as Brownwater Bottomland Hardwoods (Swamp Transition Subtype) and Cypress-Gum Swamp (Brownwater Subtype).			
^d	Also mapped as Brownwater Bottomland Hardwoods (Swamp Transition Subtype).			
Source: NCNHP, 2015				

TABLE 4.4.3-1

NLCD Cover Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project

Project/State/Component	Deciduous Forest		Coniferous Forest		Mixed Forest		Scrub-Shrub		Grassland / Herbaceous		Barren Land		Woody Wetlands		Emergent Wetlands ^d		Total	
	Con. ^a	Op. ^b	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
ATLANTIC COAST PIPELINE																		
West Virginia																		
Pipeline Right-of-Way																		
AP-1	1,137.3	459.3	13.0	5.0	29.0	11.2	10.6	4.2	5.0	2.2	21.2	9.1	0.5	0.3	0.5	0.3	1,217.1	491.6
ATWS ^c	86.7	0.0	1.4	0.0	2.5	0.0	2.8	0.0	0.8	0.0	2.0	0.0	<0.1	0.0	<0.1	0.0	96.1	0.0
Aboveground Facilities																		
CS1 (Lewis)	46.3	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3	26.2
Marts L&R M&R Station	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5
Kincheloe M&R Station ^d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Run M&R Station	2.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	2.2
Pig/Launcher Receivers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cathodic Protection	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
Access Roads	260.4	255.7	2.0	2.0	6.5	6.5	4.4	4.4	3.5	3.5	17.4	17.1	0.0	0.0	0.0	0.0	294.1	289.1
Pipe/Contractor Yards																		
CY Spr 01-A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CY GWNF-6 Spr 02A-A	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	10.5	0.0
CY GWNF-6 Spr 02A-B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CY GWNF-6 Spr 02-D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.1	0.0	1.4	0.0
CY GWNF-6 Spr 03-A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CY GWNF-6 Spr 03-B	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	10.5	0.0
CY Spr 02-A	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0
PY 01-A	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0
PY 04-A	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0
PY 04-C	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0
PY 06-A	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0
West Virginia Subtotal	1,560.5	743.7	16.3	7.0	38.0	17.7	17.8	8.6	9.7	6.0	41.8	26.2	8.8	0.3	0.5	0.3	1,693.4	809.8
Virginia																		
Pipeline Right-of-Way																		
AP-1	1,649.2	669.8	530.8	217.5	115.2	45.9	156.7	65.8	123.8	51.7	11.7	4.6	50.5	26.4	6.2	3.2	2,644.1	1,084.8
AP-3	47.9	31.4	50.6	32.1	26.0	16.7	59.5	39.3	18.0	11.0	1.0	0.6	164.6	111.4	11.8	9.3	379.4	251.7
AP-4	0.0	0.0	3.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	2.4
AP-5	2.3	1.6	2.2	1.5	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	4.8	3.2

TABLE 4.4.3-1 (cont'd)

NLCD Cover Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project

Project/State/Component	Deciduous Forest		Coniferous Forest		Mixed Forest		Scrub-Shrub		Grassland / Herbaceous		Barren Land		Woody Wetlands		Emergent Wetlands ^d		Total		
	Con. ^a	Op. ^b	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	
ATWS ^c	160.9	0.0	58.0	0.0	13.1	0.0	22.1	0.0	17.7	0.0	0.7	0.0	8.5	0.0	1.0	0.0	282.1	0.0	
Aboveground Facilities																			
<i>CS 2 (Buckingham)</i>	31.4	12.1	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	46.4	12.8	
<i>CS 3 (Northampton)</i>	0.0	0.0	<0.1	0.0	0.0	0.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	<0.1	0.0	
<i>Woods Corner M&R Station^d</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<i>Elizabeth River M&R Station</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	
<i>Brunswick M&R Station</i>	0.0	0.0	1.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.4	
<i>Greenville M&R Station</i>	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.4	
Pig/Launcher Receivers	0.6	0.6	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	
Cathodic Protection	0.6	0.3	0.2	0.1	0.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	<0.1	<0.1	0.0	0.0	0.9	0.4	
Access Roads	149.2	144.6	29.3	26.9	6.1	6.1	13.2	10.9	12.1	9.6	1.1	1.0	10.2	5.5	0.4	0.4	221.6	204.9	
Pipe/Contractor Yards																			
<i>CY GWNF-6 Spr 03A-A</i>	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	
<i>CY GWNF-6 Spr 03A-B</i>	3.3	0.0	2.1	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	
<i>CY GWNF-6 Spr 04-A</i>	<0.1	0.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<0.1	0.0	
<i>CY Spr 03-A</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<i>CY Spr 04-A</i>	2.4	0.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	
<i>CY Spr 04-A-A</i>	2.3	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	
<i>CY Spr 05-C</i>	15.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3	0.0	
<i>CY Spr 06-C</i>	11.2	0.0	<0.1	0.0	2.0	0.0	0.8	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.1	0.0	
<i>CY Spr 07-B</i>	0.7	0.0	<0.1	0.0	0.0	0.0	3.8	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	
<i>CY Spr 11-C</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Virginia Subtotal	2,086.3	860.7	679.8	282.6	165.9	68.8	256.3	116.0	206.0	74.1	14.5	6.2	234.0	143.3	19.5	13.0	3,662.3	1,564.6	
North Carolina																			
Pipeline Right-of-Way																			
<i>AP-2</i>	169.8	84.4	309.6	149.8	58.0	29.7	212.6	106.4	89.1	43.5	0.0	0.0	386.5	229.9	22.3	12.8	1,247.7	656.6	
<i>AP-3</i>	13.4	8.9	15.8	10.1	2.4	1.4	16.3	11.6	6.0	4.0	0.0	0.0	19.9	13.1	0.0	0.0	73.8	49.2	
ATWS ^c	18.3	0.0	19.7	0.0	3.9	0.0	18.2	0.0	14.1	0.0	0.0	0.0	16.2	0.0	2.6	0.0	93.0	0.0	
Aboveground Facilities																			
<i>CS 3 (Northampton)</i>	0.0	0.0	33.1	24.8	0.0	0.0	1.8	0.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	35.1	25.0	
<i>Smithfield M&R Station</i>	1.1	1.1	3.9	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	

TABLE 4.4.3-1 (cont'd)

NLCD Cover Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project

Project/State/Component	Deciduous Forest		Coniferous Forest		Mixed Forest		Scrub-Shrub		Grassland / Herbaceous		Barren Land		Woody Wetlands		Emergent Wetlands ^d		Total	
	Con. ^a	Op. ^b	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
<i>Fayetteville M&R Station</i>	0.0	0.0	<0.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<0.1	<0.1
<i>Pembroke M&R Station</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pig/Launcher Receivers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cathodic Protection	0.1	<0.1	0.3	0.1	0.3	0.1	0.4	0.2	0.8	0.3	0.0	0.0	0.2	0.1	0.0	0.0	2.0	0.8
Access Roads	7.4	7.4	6.8	3.4	1.6	1.6	9.5	7.4	3.2	3.2	0.0	0.0	12.7	6.9	1.3	0.5	42.5	30.4
Pipe/Contractor Yards																		
<i>CY – Spread 8</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
<i>CY – Spread 9</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>CY – Spread 10</i>	0.0	0.0	0.9	0.0	0.2	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	7.7	0.0
North Carolina Subtotal	210.2	101.8	398.3	195.9	66.1	32.8	265.3	126.0	114.4	51.1	0.0	0.0	436.1	250.1	26.2	13.3	1,516.6	771.1
Atlantic Coast Pipeline Total	3,856.9	1,760.2	1,094.5	485.5	270.1	119.3	539.4	250.7	330.0	131.3	56.4	32.4	678.9	393.6	46.2	26.6	6,872.4	3,145.5
SUPPLY HEADER PROJECT																		
Pennsylvania																		
Pipeline Right-of-Way																		
<i>TL-635</i>	4.5	2.0	0.0	0.0	18.3	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.9	11.1
ATWS ^c	0.2	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0
Aboveground Facilities																		
<i>Crayne CS</i>	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
<i>JB Tonkin CS</i>	0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3
Pig/Launcher Receivers	0.0	0.0	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6
Cathodic Protection	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Access Roads	1.9	1.9	0.0	0.0	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	4.4
Pipe/Contractor Yards																		
<i>Contractor Yard 1</i>	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
<i>Contractor Yard 11</i>	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0
Pennsylvania Subtotal	10.1	3.8	0.0	0.0	24.5	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6	16.4
West Virginia																		
Pipeline Right-of-Way																		
<i>TL-635</i>	73.2	36.8	0.0	0.0	288.6	143.4	2.6	1.8	0.0	0.0	0.0	0.0	6.8	3.6	0.0	0.0	371.2	185.6
ATWS ^c	13.5	0.0	0.0	0.0	47.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	62.7	0.0
Aboveground Facilities																		
<i>Burch Ridge CS</i>	2.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0

TABLE 4.4.3-1 (cont'd)

NLCD Cover Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project

Project/State/Component	Deciduous Forest		Coniferous Forest		Mixed Forest		Scrub-Shrub		Grassland / Herbaceous		Barren Land		Woody Wetlands		Emergent Wetlands ^d		Total	
	Con. ^a	Op. ^b	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
<i>Mockingbird Hill CS</i>	25.1	5.5	0.0	0.0	22.4	2.4	0.8	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	48.9	7.9
<i>CNX M&R Station</i>	0.3	0.3	0.0	0.0	<0.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
<i>Pig Launcher/Receivers</i>	0.0	0.0	0.0	0.0	<0.1	<0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
<i>Cathodic Protection</i>	0.4	0.4	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.0	1.0
<i>Access Roads</i>	19.3	19.3	0.0	0.0	64.6	64.6	1.3	1.3	0.0	0.0	0.0	0.0	4.1	4.1	0.0	0.0	89.3	89.3
<i>Pipe/Contractor Yards</i>																		
<i>Contractor Yard 5</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Contractor Yard 6</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Contractor Yard 7</i>	0.0	0.0	0.0	0.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.6	0.0
<i>Contractor Yard 8</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0
<i>Contractor Yard 9</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0
<i>Contractor Yard 10</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Virginia Subtotal	134.2	62.2	0.0	0.0	423.2	210.9	6.3	3.3	0.0	0.0	0.0	0.0	13.5	7.9	0.0	0.0	577.2	284.3
Supply Header Project Total	144.2	66.1	0.0	0.0	447.7	223.4	6.3	3.3	0.0	0.0	0.0	0.0	13.5	7.9	0.0	0.0	611.7	300.7
ACP and SHP Total	4,001.1	1,826.3	1,094.5	485.5	717.8	342.7	545.7	254.0	330.0	131.3	56.4	32.4	692.4	401.5	46.2	26.6	7,484.1	3,446.2

^a Project-specific construction right-of-way widths are discussed in the project-specific sections below. Note that impacts presented are based on typical construction right-of-way widths (125, 110, 75, 50, etc.) for the entire length of the pipelines discussed in section 2.2.1. The construction right-of-way would be reduced at certain locations (e.g., wetlands), some portions of the right-of-way would overlap with existing rights-of-way that have been previously disturbed, and/or the HDD method would be used to avoid direct impacts on vegetation. Impacts from valves are included in the pipeline right-of-way and would temporarily impact 1.0 acre of forested land, 0.2 acre of tree plantation, and 0.8 acre of open land. Impacts from communication towers on agricultural and developed land are provided in table 4.8.1-1.

^b Project-specific operational right-of-way widths are discussed in the project-specific sections below. Note that impacts presented are based on a typical operational right-of-way width of 75 to 50 feet for the entire length of the pipelines discussed in section 2.2.1. Most vegetation types would be allowed to revert to preconstruction conditions, limited vegetation maintenance would be allowed in wetlands, some portions of the right-of-way would overlap with existing rights-of-way that are maintained, and/or the HDD method would be used to avoid direct impacts on vegetation. Impacts from valves are included in the pipeline right-of-way and would permanently impact 1.0 acre of forested land, 0.2 acre of tree plantation, and 0.8 acre of open land.

^c Includes additional temporary workspace, topsoil segregation areas, and water impoundment structure locations.

^d Kincheloe and Woods Corner M&R Stations impacts are associated with Compressor Stations 1 and 2, respectively.

^e Emergent wetland includes herbaceous and palustrine emergent wetlands.

Note: Due to rounding, totals may be off by up to 0.1 place.

TABLE 4.4.6-1

Terrestrial Vegetation Communities Crossed by the Atlantic Coast Pipeline on the Monongahela National Forest

NLCD Cover Type	Construction	Operation
	(acres)	(acres)
Developed, Open Space	9.2	7.6
Coniferous (Evergreen) Forest	2.7	1.2
Deciduous Forest	82.9	39.5
Grassland/Herbaceous	0.0	0.0
Mixed Forest	5.8	3.1
TOTAL	100.6	51.4

^a Construction impacts include ATWS, construction yards, and temporary construction right-of-way. No temporary access roads are proposed on the MNF. Impacts from improvements to existing forest roads are not included. Atlantic continues to coordinate with the FS on the extent and type of improvements to be made on existing FS roads.

TABLE 4.4.6-2

Terrestrial Vegetation Communities Crossed by the Atlantic Coast Pipeline on the George Washington National Forest

NLCD Cover Type	Construction	Operation
	(acres)	(acres)
Coniferous (Evergreen) Forest	10.6	3.9
Developed, Medium Intensity	1.0	1.0
Developed, Open Space	20.0	15.0
Deciduous Forest	251.2	116.9
Grassland/Herbaceous	2.4	1.1
Mixed Forest	11.4	4.8
TOTAL	296.7	142.8

^a Construction impacts include ATWS, construction yards, and temporary construction right-of-way. No temporary access roads are proposed on the GWNF. Impacts from improvements to existing forest roads are not included. Atlantic continues to coordinate with the FS on the extent and type of improvements to be made on existing FS roads.

TABLE 4.5.3-2

Agency-Recommended Migratory Bird Buffers and Time of Year Restrictions			
Species/Group	Recommending Agency	Agency Recommendation	TOYR
PENNSYLVANIA			
Migratory birds	PAFWS	Avoid clearing vegetation primarily during the nesting season for most native birds	April 1-August 31
WEST VIRGINIA			
Bald eagle nests and winter roosts	WVFWS	Follow National Bald Eagle Management Guidelines (NBEMG)	See NBEMG
Bald eagle nests	MNF	1,500 foot no activity buffer	Active eagle nests
Migratory birds	FWS – WV Field Office	Avoid clearing vegetation during the primary nesting season for most native birds	April 1-August 31
VIRGINIA			
Bald eagle nests	VAFWS	Follow VA Review process at: http://www.fws.gov/northeast/virginiafield/endorangered/projectreviews_step6a.html / Follow National Bald Eagle Management Guidelines	See NBEMG/website provided
Migratory birds	FWS – VA Field Office	Avoid clearing vegetation during the primary nesting season for most native birds	March 15-August 15
Rookeries	VDGIF	No activity during active breeding season within 0.5-mile of edge of rookery. Avoid clearing vegetation within 500 feet of rookery	April 1-August 15
NORTH CAROLINA			
Bald eagle nests	NCFWS	Follow National Bald Eagle Management Guidelines / Southeast Region Bald Eagle Management Guidelines and Conservation Measures at: http://www.fws.gov/southeast/es/baldeagle/	See NBEMG/website provided
Migratory birds	FERC	Avoid clearing vegetation during the primary nesting season for most native birds	April 15–August 1
Rookeries	NCWRC	No activity during active breeding season within 0.5-mile of edge of rookery. Avoid clearing vegetation within 500 feet of rookery	February 15-July 31

TABLE 4.8.1-1

Summary of Land Use Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project (in acres)

Project/State/Component	Agriculture – Crops and Pasture		Agriculture – Tree Plantation/ Harvest Forest		Forest		Developed		Open		Wetland		Open Water		Total	
	Con. ^a	Op. ^a	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
ATLANTIC COAST PIPELINE																
West Virginia																
Pipeline Right-of-Way																
AP-1 Mainline	167.2	68.2	7.3	3.1	1,171.9	471.4	62.6	26.5	24.7	10.3	11.1	6.9	4.3	1.7	1,449.1	588.0
ATWS ^c	40.7	0.0	1.9	0.0	87.0	0.0	15.4	0.0	4.3	0.0	0.1	0.0	0.1	0.0	149.5	0.0
Aboveground Facilities																
Compressor Station 1	27.9	23.9	0.0	0.0	41.1	20.6	1.5	<0.1	0.0	0.0	0.0	0.0	0.6	0.3	71.2	44.7
Kincheloe M&R Station ^d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Run M&R Station	<0.1	<0.1	<0.1	<0.1	2.0	2.0	0.7	0.7	0.0	0.0	<0.1	<0.1	0.0	0.0	2.7	2.7
Valves ^g	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pig/Launcher Receivers ^h	0.0	0.0	0.0	0.0	<0.1	<0.1	0.4	0.4	0.0	0.0	0.1	0.1	<0.1	<0.1	0.6	0.6
Cathodic Protection	0.3	0.1	0.0	0.0	<0.1	<0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.3
Access Roads	46.3	41.0	3.2	3.1	280.4	276.8	60.1	57.9	25.2	26.3	4.6	3.0	1.9	1.9	421.6	410.0
Pipe/Contractor Yards																
Contractor Yard – Spread 1	43.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<0.1	0.0	43.5	0.0
Contractor Yard – Spread 2	36.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	38.3	0.0
Contractor Yard – GWNF6 Spread 02A-A	36.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	38.1	0.0
Contractor Yard – GWNF6 Spread 02A-B	75.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	77.5	0.0
Pipe Yard 01-A	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	9.3	0.0	0.0	0.0	<0.1	0.0	9.8	0.0
Contractor Yard – GWNF6 Spread 02-D	33.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.1	0.0	34.4	0.0

TABLE 4.8.1-1 (cont'd)

Summary of Land Use Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project (in acres)

Project/State/Component	Agriculture – Crops and Pasture		Agriculture – Tree Plantation/ Harvest Forest		Forest		Developed		Open		Wetland		Open Water		Total	
	Con. ^a	Op. ^a	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
Contractor Yard – GWNF6 Spread 03-A	19.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	<0.1	0.0	20.5	0.0
Contractor Yard – GWNF6 Spread 03-B	54.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	0.0	0.0	0.0	0.0	0.0	65.1	0.0
Pipe Yard 04-A	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0
Pipe Yard 04-C	0.0	0.0	0.0	0.0	<0.1	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	7.7	0.0
Pipe Yard 06-A	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0
West Virginia Subtotal	580.8	133.2	12.4	6.2	1,586.3	770.8	141.5	85.6	90.1	36.7	15.9	10.0	7.0	3.8	2,434.2	1,046.3
Virginia																
Pipeline Right-of-Way																
AP-1 Mainline	687.5	276.8	476.4	193.6	1,911.3	770.9	98.6	40.5	151.9	61.9	87.8	52.6	16.6	6.9	3,430.0	1,403.2
AP-3 Lateral	211.5	130.0	55.4	34.5	114.7	76.0	41.6	27.3	26.4	15.5	211.9	142.6	8.2	6.8	669.7	432.6
AP-4 Lateral	0.0	0.0	3.9	2.3	0.0	0.0	<0.1	<0.1	<0.1	<0.1	0.0	0.0	0.0	0.0	3.9	2.4
AP-5 Lateral	0.0	0.0	5.4	3.6	2.6	1.8	0.1	0.1	0.3	0.2	0.0	0.0	<0.1	<0.1	8.5	5.7
ATWS ^c	244.2	0.0	70.1	0.0	190.0	0.0	35.3	0.0	20.4	0.0	4.1	0.0	0.4	0.0	564.5	0.0
Aboveground Facilities																
Compressor Station 2	<0.1	<0.1	44.2	12.8	<0.1	<0.1	0.0	0.0	3.3	0.1	2.6	0.0	<0.1	0.0	50.3	12.9
Compressor Station 3	0.1	<0.1	0.3	0.1	<0.1	<0.1	<0.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2
Woods Corner M&R Station ^d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Elizabeth River M&R Station	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4	0.0	0.0	0.1	0.1	0.0	0.0	1.0	1.0
Brunswick M&R Station	0.0	0.0	<0.1	<0.1	0.0	0.0	1.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.4
Greenville M&R Station	0.0	0.0	1.0	1.0	0.1	0.1	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	1.4	1.4
Valves ^g	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pig/Launcher Receivers ^h	0.0	0.0	1.3	1.3	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	2.5
Cathodic Protection	1.2	0.6	0.4	0.1	0.9	0.4	1.5	0.6	0.0	0.0	0.0	0.0	<0.1	<0.1	4.1	1.7
Access Roads	70.3	59.3	42.2	34.6	187.8	179.0	53.5	51.0	16.0	11.6	5.2	2.4	1.0	0.7	376.1	338.6

TABLE 4.8.1-1 (cont'd)

Summary of Land Use Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project (in acres)

Project/State/Component	Agriculture – Crops and Pasture		Agriculture – Tree Plantation/ Harvest Forest		Forest		Developed		Open		Wetland		Open Water		Total	
	Con. ^a	Op. ^a	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
Pipe/Contractor Yards																
Contractor Yard – Spread 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.9	0.0	0.0	0.0	0.0	0.0	31.9	0.0
Contractor Yard – Spread 4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.4	0.0	0.0	0.0	0.0	0.0	36.4	0.0
Contractor Yard – Spread 4-A-A	58.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.6	0.0
Contractor Yard – GWNF6 Spread 03A-A	44.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9	0.0
Contractor Yard – GWNF6 Spread 03A-B	50.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.7	0.0
Contractor Yard – Spread 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.8	0.0	0.0	0.0	0.0	0.0	40.8	0.0
Contractor Yard – GWNF6 Spread 04-A	43.1	0.0	0.0	0.0	0.0	0.0	<0.1	0.0	0.7	0.0	0.0	0.0	<0.1	0.0	43.8	0.0
Contractor Yard – Spread 6	23.4	0.0	0.0	0.0	13.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<0.1	0.0	36.5	0.0
Contractor Yard – Spread 7	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	<0.1	0.0	30.1	0.0
Contractor Yard – Spread 11	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	12.2	0.0	0.0	0.0	<0.1	0.0	17.8	0.0
Virginia Subtotal	1,465.5	466.7	700.7	284.1	2,422.2	1,029.8	238.0	121.2	340.7	89.5	311.7	197.7	26.3	14.5	5,505.3	2,203.6
North Carolina																
Pipeline Right-of-Way																
AP-2 Mainline	875.3	403.4	225.1	102.8	591.8	277.5	94.1	42.6	29.1	13.9	440.2	282.8	8.0	4.9	2,263.5	1,127.8
AP-3 Lateral	33.5	22.6	35.7	23.8	20.1	13.2	0.3	0.3	0.0	0.0	19.7	13.2	0.2	0.1	109.6	73.2
ATWS ^c	236.2	0.0	29.5	0.0	55.9	0.0	27.1	0.0	5.4	0.0	2.8	0.0	0.1	0.0	356.8	0.0
Aboveground Facilities																
Compressor Station 3	0.5	0.3	43.6	29.1	<0.1	<0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	44.5	29.8
Smithfield M&R Station	1.3	1.3	4.2	4.2	<0.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	5.5

TABLE 4.8.1-1 (cont'd)

Summary of Land Use Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project (in acres)

Project/State/Component	Agriculture – Crops and Pasture		Agriculture – Tree Plantation/ Harvest Forest		Forest		Developed		Open		Wetland		Open Water		Total	
	Con. ^a	Op. ^a	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
Fayetteville M&R Station	6.4	6.4	<0.1	<0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	6.8	6.8
Pembroke M&R Station	2.5	2.5	0.0	0.0	0.0	0.0	<0.1	<0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.5	2.5
Valves ^g	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pig/Launcher Receivers ^h	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cathodic Protection	1.3	0.6	0.7	0.3	0.7	0.3	0.5	0.2	0.1	<0.1	0.2	0.1	0.1	<0.1	3.7	1.5
Access Roads	38.6	35.0	18.0	14.8	24.1	18.9	12.5	6.8	1.8	1.1	4.6	1.3	0.4	0.3	99.9	78.1
Pipe/Contractor Yards																
Contractor Yard – Spread 8	45.1	0.0	<0.1	0.0	0.0	0.0	<0.1	0.0	0.3	0.0	0.0	0.0	0.2	0.0	45.6	0.0
Contractor Yard – Spread 9	39.1	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.1	0.0	41.7	0.0
Contractor Yard – Spread 10	31.6	0.0	<0.1	0.0	8.1	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.1	0.0	40.2	0.0
North Carolina Subtotal	1,311.4	472.1	356.8	175.0	702.5	310.2	134.8	50.1	37.9	15.0	467.6	297.3	9.3	5.4	3,020.2	1,325.2
ACP Project Total	3,357.7	1,071.9	1,070.0	465.4	4,711.0	2,110.8	514.3	257.0	468.7	141.3	795.4	505.0	42.6	23.7	10,959.7	4,575.0
SUPPLY HEADER PROJECT																
West Virginia																
Pipeline Right-of-Way																
TL-635 Loopline	11.4	6.0	0.0	0.0	367.3	183.5	10.3	5.7	0.3	0.1	1.4	1.1	1.9	1.0	392.6	197.4
ATWS	2.7	0.0	0.0	0.0	65.7	0.0	2.8	0.0	0.1	0.0	0.0	0.0	0.1	0.0	71.4	0.0
Aboveground Facilities																
Burch Ridge Compressor Station	3.7	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0
Mockingbird Hill Compressor Station	0.5	0.0	0.0	0.0	49.2	7.9	14.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	64.0	9.5
CNX M&R Station ^f	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Valves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pig/Launcher Receivers	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6
Cathodic Protection	0.8	0.8	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8

TABLE 4.8.1-1 (cont'd)

Summary of Land Use Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project (in acres)

Project/State/Component	Agriculture – Crops and Pasture		Agriculture – Tree Plantation/ Harvest Forest		Forest		Developed		Open		Wetland		Open Water		Total	
	Con. ^a	Op. ^a	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
Access Roads	3.3	3.3	0.0	0.0	88.4	88.4	9.6	9.6	0.1	0.1	0.4	0.4	1.2	1.2	103.0	103.0
Pipe/Contractor Yards																
Contractor Yard 5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Contractor Yard 6	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	<0.1	0.0	0.0	0.0	0.0	0.0	1.2	0.0
Contractor Yard 7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.7	0.0
Contractor Yard 8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0
Contractor Yard 9	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0
Contractor Yard 10	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.0
West Virginia Subtotal	26.9	10.1	0.0	0.0	570.7	279.9	65.3	18.3	1.7	0.2	1.8	1.5	3.2	2.2	669.7	312.3
Pennsylvania																
Pipeline Right-of-Way																
TL-636 Loopline	17.8	9.4	0.1	0.1	21.9	10.8	4.1	2.2	0.0	0.0	1.0	0.7	0.1	0.1	45.0	23.3
ATWS	4.9	0.0	0.0	0.0	3.5	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7	0.0
Aboveground Facilities																
JB Tonkin Compressor Station	3.0	1.9	0.0	0.0	0.2	0.2	10.3	0.9	0.0	0.0	<0.1	<0.1	0.1	0.0	13.6	3.0
Crayne Compressor Station	9.6	0.0	0.0	0.0	0.0	0.0	1.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	12.6	0.0
Valves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pig/Launcher Receivers	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6
Cathodic Protection	0.6	0.6	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7
Access Roads	4.5	4.5	0.1	0.1	4.0	4.0	3.7	3.7	0.0	0.0	0.1	0.1	0.2	0.2	12.6	12.6
Pipe/Contractor Yards																
Contractor Yard 1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0
Contractor Yard 2	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.4	0.0	0.0	0.0	0.0	0.0	3.3	0.0
Contractor Yard 3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	<0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.0
Contractor Yard 4	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
Contractor Yard 11 (Crayne Compressor Station)	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	33.6	0.0
Pennsylvania Subtotal	67.9	16.4	0.2	0.2	29.7	15.1	27.1	7.3	8.9	0.0	1.1	0.8	0.4	0.3	135.4	40.2
SHP Project Total	94.8	26.5	0.2	0.2	600.4	295.0	92.4	25.6	10.7	0.2	2.8	2.2	3.6	2.5	805.2	352.5

TABLE 4.8.1-1 (cont'd)

Summary of Land Use Types Affected by Construction and Operation of the Atlantic Coast Pipeline and Supply Header Project (in acres)

Project/State/Component	Agriculture – Crops and Pasture		Agriculture – Tree Plantation/ Harvest Forest		Forest		Developed		Open		Wetland		Open Water		Total	
	Con. ^a	Op. ^a	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
ACP and SHP Projects Total	3,452.5	1,098.4	1,070.2	465.6	5,311.4	2,405.8	606.7	282.6	479.5	141.5	798.2	507.2	46.2	26.2	11,764.9	4,927.5

^a Project-specific construction right-of-way widths are discussed in the project-specific sections below. Note that impacts presented are based on typical construction right-of-way widths (125, 110, 75, 50, etc.) for the entire length of the pipelines discussed in section 2.2.1. The construction right-of-way would be reduced at certain locations (e.g., wetlands), some portions of the right-of-way would overlap with existing rights-of-way that have been previously disturbed, and/or the HDD method would be used to avoid direct impacts on land use.

^b Project-specific operational right-of-way widths are discussed in the project-specific sections below. Note that impacts presented are based on a typical operational right-of-way width of 75 to 50 feet for the entire length of the pipelines discussed in section 2.2.1. Most land use types would be allowed to revert to preconstruction conditions, limited vegetation maintenance would be allowed in wetlands, some portions of the right-of-way would overlap with existing rights-of-way that are maintained, and/or the HDD method would be used to avoid direct impacts on land use.

^c Includes additional temporary workspace, topsoil segregation areas, and water impoundment structure locations.

^d Kincheloe and Woods Corner M&R Stations impacts are associated with Compressor Stations 1 and 2, respectively.

^e Of this total, approximately 122, 75, and 65 acres and 50, 25, and 20 acres consist of residential land that would be affected during construction and operation, respectively, of the AP-1 mainline, AP-2 mainline, and AP-3 lateral.

^f CNX M&R Station impacts are included in ACP's Compressor Station 1.

^g No additional land will be affected by construction and operation of the valves. The operational footprint of the valves will be within the permanent easements for the pipelines.

^h No additional land will be affected by construction or operation of the pig launcher/receiver assemblies installed on the same sites and within the same fence lines as Compressors Stations 2 and 3 and the Smithfield, Pembroke, Elizabeth River, Brunswick, and Greenville M&R Stations.

Note: Due to rounding, totals may be off by up to 0.3 in places.

TABLE 4.8.1-2

Commercial Tree Farms Crossed by the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility, State or Commonwealth/ County or City	Begin Milepost	End Milepost	Owner
ATLANTIC COAST PIPELINE			
AP-1 Mainline			
West Virginia			
Randolph	49.1	55.7	Coastal Forest Resource Company
	55.7	56.8	Beckwith Lumber Company
	56.8	58.1	Coastal Forest Resource Company
	58.1	58.8	Beckwith Lumber Company
	59.2	60.0	Beckwith Lumber Company
	61.2	64.4	Beckwith Lumber Company
Virginia			
Nelson	181.1	182.8	Plum Creek Timberlands, L.P.
Buckingham	187.4	189.7	Plum Creek Timberlands L.P.
	192.6	194.7	Plum Creek Timberlands L.P.
	197.1	197.5	River's Bluff Ranch LLC
	198.3	198.5	Plum Creek Timberlands L.P.
	201.1	202.2	Monticello Forest, LLC c/o Regions Timberland Group
	202.9	203.5	American Timberland, LLC c/o Regions Timberland Group
	203.5	204.0	Solitude, LLC
	204.0	204.5	Monticello Forest, LLC c/o Regions Timberland Group
Cumberland	211.8	212.4	American Timberland, LLC
Nottoway	245.7	245.8	Keystone Forest Investments, LLC c/o Forest Investment Associates L.P.
Dinwiddie	252.3	253.6	TIAA Timberlands 1, LLC c/o Hancock Forest Management
	255.1	256.0	Scott Timberland and Company, L.P.
Brunswick	263.1	263.9	FIATP Timber LLC and Forest Investment Associates L.P.
	266.8	267.9	Timbervest Partners II VA, LLC
	271.1	271.2	American Timberland, LLC
	271.5	272.0	Eastern Woodlands Corporation
	272.0	273.0	FIATP Timber, LLC
	273.5	274.1	Belvedere Timber, LLC c/o Forest Investment Associates
	276.8	277.2	Strickler, LLC
	277.2	277.4	Stonewall Timberlands, LLC
	278.4	278.6	Adirondack Timber Co. Inc. c/o Forest Investment Associates
	278.9	279.5	Stonewall Timberlands LLC, c/o/ CT Corporation Systems
Greensville	283.1	283.9	Family Tree Properties, LLC
	284.3	284.8	Family Tree Properties, LLC
	284.8	286.3	Real Tree Wood Corporation
	286.3	288.1	Charlie Brown Farms, LLC
	287.9	287.9	Belvedere Timber, LLC c/o Forest Investment Associates
	297.5	299.0	Coastal Forest Resources Company dba Coastal Timberlands Company
	290.7	291.7	Coastal Lumber Co. dba Coastal Timberlands Company
AP-2 Mainline			
North Carolina			
Northampton	0.1	0.7	FIATP Timber LLC and Forest Investment Associates Limited Partnership
	3.4	4.6	4D Farms, LLC

TABLE 4.8.1-2 (cont'd)

Commercial Tree Farms Crossed by the Atlantic Coast Pipeline and Supply Header Project ^a

Project/Facility, State or Commonwealth/ County or City	Begin Milepost	End Milepost	Owner
	5.2	6.0	Robinson Farms, LLC
	9.4	9.8	JE Kerr Timber Company
Halifax	10.2	10.6	Taylor Farm Timber LLC
	10.6	12.2	Coastal Lumber dba Coastal Timberlands Company
Johnston	77.8	78.2	Brunswick Timber LLC c/o Forest Investments Associates LP
	97.3	98.4	Neuse Tree Farm, LLC
Cumberland	137.0	137.1	Southern Diversified Timber LLC
	140.0	140.7	Percival Land and Timber LLC; C/O Joe Sanderson Us Trust
	141.6	141.7	Red Mountain Timber Co I LLC; C/O Resource Management
	147.6	147.7	Brunswick Timber LLC c/o Forest Investments Assoc.
Robeson	161.0	161.3	Red Mountain Timber Co. LLC c/o Resource Management Service
	162.0	162.2	Southern Diversified Timber LLC
AP-3 Lateral			
North Carolina			
Northampton	4.7	5.4	FIATP SSF Timber LLC
	5.9	6.3	Stonewall Farm Properties, LLC
	6.3	6.6	West Fraser, Inc.
	6.6	7.5	FIATP SSF Timber LLC
	8.2	8.6	FIATP SSF Timber LLC
	11.8	12.1	Blue Sky Timber Properties LLC
Virginia			
Southampton	28.3	28.7	FIATP Timber, LLC c/o Forest Investment Associates, L.P.
	34.8	35.8	FIATP Timber, LLC c/o Forest Investment Associates, L.P.
City of Suffolk	51.6	51.6	Timbervest Partners III VA, LLC
AP-5 Lateral			
Virginia			
Greensville	0.0	1.1	Family Tree Properties, LLC
SUPPLY HEADER PROJECT			
TL-635 Loopline			
West Virginia			
Wetzel	31.4	33.1	Coastal Lumber Company and Coastal Forest Resources Co

^a Timber farm data from NLCD (Homer et al., 2011) and field surveys.

TABLE 4.8.2-1

Summary of Land Ownership for the Atlantic Coast Pipeline and Supply Header Project

Ownership	Crossing Length (miles)	Percent of Total Project Length
ATLANTIC COAST PIPELINE		
Federal Lands		
NPS	0.1	<0.1
FS	21.0	3.5
Subtotal	21.1	3.5
State/commonwealth Lands		
West Virginia	4.8	0.8
Virginia	1.2	0.2
North Carolina	<0.1	<0.1
Subtotal	6.1	1.0
Municipal Lands		
Virginia	<0.1	<0.1
Subtotal	<0.1	<0.1
Private Lands		
West Virginia	88.7	14.7
Virginia	289.9	47.9
North Carolina	198.7	32.9
Subtotal	577.3	95.5
PROJECT TOTAL	604.5	100.0
SUPPLY HEADER PROJECT		
State/commonwealth Lands		
West Virginia	3.7	10.0
Subtotal	3.7	10.0
Private Lands		
West Virginia	29.8	79.5
Pennsylvania	3.9	10.4
Subtotal	33.7	90.0
PROJECT TOTAL	37.5	100.0

TABLE 4.8.3-1

**Residences and Commercial Structures within 50 Feet of the Construction Work Areas Associated
with the Atlantic Coast Pipeline and Supply Header Project**

Project/Facility/County or City, State or Commonwealth	Milepost	Distance from Construction Work Area (feet)	Distance from Pipeline Centerline (feet)
ATLANTIC COAST PIPELINE			
AP-1 Mainline			
Lewis, WV	8.4	48	183
Lewis, WV	8.5	35	120
Upshur, WV	41.3	26	162
Upshur, WV	41.4	21	106
Randolph, WV	45.3	32	122
Pocahontas, WV	76.5	15	65
Highland, VA	88.4	24	109
Augusta, VA	112.0	15	70
Augusta, VA	130.5	28	155
Augusta, VA	131.6	35	123
Augusta, VA	131.7	37	172
Augusta, VA	149.7	49	86
Nelson, VA	169.0	32	132
Nelson, VA	169.4	30	120
Cumberland, VA	213.3	20	104
Cumberland, VA	213.5	38	199
Cumberland, VA	215.8	15	143
Cumberland, VA	219.8	31	192
Nottoway, VA	235.6	15	105
Nottoway, VA	237.2	37	172
Dinwiddie, VA	255.9	44	179
Dinwiddie, VA	255.9	15	171
AP-1 Subtotal (no. of residences)	21		
AP-2 Mainline			
Halifax, NC	13.6	39	114
Nash, NC	43.5	48	123
Nash, NC	46.5	28	118
Nash, NC	59.7	38	98
Wilson, NC	68.9	39	99
Wilson, NC	71.6	46	106
Johnston, NC	83.9	32	153
Johnston, NC	113.6	20	120
Sampson, NC	115.0	46	150
Sampson, NC	116.2	43	143
Cumberland, NC	126.4	19	118
Cumberland, NC	134.6	42	115
Cumberland, NC	135.1	30	90
Cumberland, NC	159.3	16	82
Robeson, NC	175.0	16	78
Robeson, NC	180.8	44	119
AP-2 Subtotal (no. of residences)	16		
AP-3 Lateral			
Southampton, VA	16.0	30	55
Southampton, VA	16.4	15	40
City of Suffolk, VA	61.9	15	41

TABLE 4.8.3-1 (cont'd)

Residences and Commercial Structures within 50 Feet of the Construction Work Areas Associated with the Atlantic Coast Pipeline and Supply Header Project^a

Project/Facility/County or City, State or Commonwealth	Milepost	Distance from Construction Work Area (feet)	Distance from Pipeline Centerline (feet)
City of Chesapeake, VA	77.6	34	59
City of Chesapeake, VA	77.8	47	70
City of Chesapeake, VA	77.8	39	64
City of Chesapeake, VA	79.1	11	36
City of Chesapeake, VA	79.1	13	38
City of Chesapeake, VA	79.1	15	29
City of Chesapeake, VA	79.1	20	54
City of Chesapeake, VA	79.1	38	73
City of Chesapeake, VA	79.1	47	82
City of Chesapeake, VA	79.2	15	49
City of Chesapeake, VA	79.2	33	68
City of Chesapeake, VA	79.3	29	63
City of Chesapeake, VA	79.3	15	34
City of Chesapeake, VA	79.3	15	31
City of Chesapeake, VA	79.3	27	52
City of Chesapeake, VA	79.9	15	49
City of Chesapeake, VA	80.0	22	47
City of Chesapeake, VA	80.0	30	55
City of Chesapeake, VA	80.1	20	45
City of Chesapeake, VA	80.1	18	43
City of Chesapeake, VA	80.1	28	53
City of Chesapeake, VA	80.1	29	54
City of Chesapeake, VA	80.1	32	57
City of Chesapeake, VA	80.2	33	58
City of Chesapeake, VA	80.2	30	55
City of Chesapeake, VA	80.2	17	42
City of Chesapeake, VA	80.2	28	53
City of Chesapeake, VA	80.2	34	59
City of Chesapeake, VA	80.2	20	45
City of Chesapeake, VA	80.2	22	47
City of Chesapeake, VA	80.3	26	51
City of Chesapeake, VA	80.3	15	28
City of Chesapeake, VA	80.3	25	50
City of Chesapeake, VA	80.3	23	48
City of Chesapeake, VA	80.3	23	48
City of Chesapeake, VA	80.3	48	73
AP-3 Subtotal (no. of residences)	39		
Atlantic Coast Pipeline Total	76		
SUPPLY HEADER PROJECT			
TL-636 Loopline			
Westmoreland, PA	1.4	17	51
Westmoreland, PA	1.4	42	142
Westmoreland, PA	3.4	17	55
TL-636 Subtotal (no. of residences)	3		
TL-635 Loopline			
Doddridge, WV	12.6	29	129

TABLE 4.8.3-1

Residences and Commercial Structures within 50 Feet of the Construction Work Areas Associated with the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/County or City, State or Commonwealth	Milepost	Distance from Construction Work Area (feet)	Distance from Pipeline Centerline (feet)
Doddridge, WV	15.2	15	59
TL-635 Subtotal (no. of residences)	2		
Supply Header Project Total	5		

TABLE 4.8.5-1

Recreation and Special Interest Areas Affected by or Within 0.25 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/State or Commonwealth/County or City	Begin Milepost	End Milepost	Crossing Length (miles) ^{a, b}	Name	Ownership/Jurisdiction	Crossing Method	Area Affected (acres)	
							Const.	Oper.
ATLANTIC COAST PIPELINE								
AP-1 Mainline								
West Virginia								
Upshur	23.2	23.2	<0.1	U.S. Highway 119/33, National Scenic Byway (Staunton-Parkersburg Turnpike)	WVDOT	Bore	<0.1	<0.1
Upshur	23.2	23.2	<0.1	Route 33 Bikeway	Private	Bore	<0.1	<0.1
Randolph	54.2	55.3	N/A	Kumbrabow State Forest ^c	WVDNR	N/A	2.9 ^c	2.9 ^c
Pocahontas	73.1	83.9	5.1 ^d	Monongahela National Forest ^d	FS	Mixed ^d	100.4 ^d	53.5 ^d
Pocahontas	76.5	76.5	<0.1	Marlinton to Durbin Bikeway	Private	Bore	<0.1	<0.1
Pocahontas	76.6	76.6	<0.1	Greenbrier River Rail-Trail	WVDNR	Open Cut	<0.1	<0.1
Pocahontas	76.9	79.2	3.3	Seneca State Forest	WVDNR	Conventional	50.0	28.1
Pocahontas	77.3	77.3	<0.1	Allegheny Trail	WVSPF	Open Cut	<0.1	<0.1
Pocahontas	79.4	80.5	1.5	Seneca State Forest	WVDNR	Conventional	22.8	12.8
Virginia								
Highland	83.9	86.9	4.0 ^e	GWNF ^e	FS	Mixed ^e	301.3 ^e	156.9 ^e
Highland	90.3	91.0	1.1	VOF Easement (Teague)	VOF	Conventional	19.3	10.1
Highland	91.3	91.3	<0.1	U.S. Highway 220 Virginia Byway	VDOT	Bore	<0.1	<0.1
Bath	93.7	106.1	4.1 ^e	GWNF ^e	FS	Mixed ^e	301.3 ^e	156.9 ^e
Bath	95.3	96.1	1.1	VOF Easement (Normandy Capitol)	VOF	Conventional	17.9	16.3
Bath	97.5	97.5	<0.1	Headwaters of the James Loop Trail	Private	Bore	<0.1	<0.1
Bath	99.7	100.4	1.1	VOF Easement (Rice)	VOF	Conventional	16.5	9.3
Bath	100.6	100.7	0.1	VOF Easement (Chandler)	VOF	Conventional	2.6	1.2
Bath	103.6	104.2	0.9	VOF Easement (Revercomb)	VOF	Conventional	20.4	11.6
Bath	104.2	104.6	0.7	VOF Easement (The Wilderness, LLC)	VOF	Conventional	10.1	6.2
Bath	104.6	105.3	1.1	VOF Easement (The Wilderness, LLC)	VOF	Conventional	19.4	11.4
Bath	106.1	106.5	0.6	VOF Easement (Bright and Wilfong)	VOF	Conventional	9.2	4.4
Bath	106.6	106.8	0.2	VOF Easement (Berry)	VOF	Conventional	2.7	1.5
Augusta	106.8	106.8	0.1	VOF Easement (Berry)	VOF	Conventional	0.8	0.8
Augusta	112.6	112.8	N/A	Forest Trails Loop Trail	Private	N/A	N/A	N/A
Augusta	112.9	158.1	7.8 ^e	GWNF ^e	FS	Mixed ^e	301.3 ^e	156.9 ^e
Augusta	114.8	114.8	<0.1	Headwaters of the James/Forest Trails Loop Trail	Private	Bore	<0.1	<0.1
Augusta	114.8	114.8	<0.1	U.S. Highway 250 National Scenic Byway (S-P Turnpike)	VDOT	Bore	<0.1	<0.1
Augusta	116.7	116.7	<0.1	Bralely Pond Road	Private	Bore	<0.1	<0.1

TABLE 4.8.5-1 (cont'd)

Recreation and Special Interest Areas Affected by or Within 0.25 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/State or Commonwealth/County or City	Begin Milepost	End Milepost	Crossing Length (miles) ^{a, b}	Name	Ownership/Jurisdiction	Crossing Method	Area Affected (acres)	
							Const.	Oper.
Augusta	116.7	116.7	<0.1	Forest Trails Loop Trail	Private	Conventional	<0.1	<0.1
Augusta	125.9	125.9	<0.1	State Highway 42, Virginia Byway	VDOT	Bore	<0.1	<0.1
Augusta	129.3	129.3	<0.1	Headwaters of the James/Forest Trails Loop Trail	Private	Bore	<0.1	<0.1
Augusta	134.1	134.1	<0.1	Forest Trails Loop Trail	Private	Conventional	<0.1	<0.1
Augusta	144.1	144.1	<0.1	Tinkling Spring Road, Virginia Byway (VA Secondary Road 608)	VDOT	Bore	<0.1	<0.1
Augusta	156.4	157.6	N/A	Thomas Jefferson Loop Trail	Private	N/A	N/A	N/A
Augusta/Nelson	158.2	158.3	0.1 ^f	BRP ^f	NPS	HDD ^f	<0.1 ^f	<0.1 ^f
Nelson	158.6	158.6	<0.1	Nelson Scenic Loop, Beech Grove Road (VA Secondary Road 664)	VDOT	HDD	<0.1	<0.1
Nelson	158.6	158.9	N/A	Nelson Scenic Loop, Beech Grove Road (VA Secondary Road 664)	VDOT	N/A	N/A	N/A
Nelson	158.9	158.9	<0.1	Nelson Scenic Loop, Beech Grove Road (VA Secondary Road 664)	VDOT	Bore	<0.1	<0.1
Nelson	163.1	163.1	<0.1	Rockfish Valley Highway (VA Route 151)	VDOT	Bore	<0.1	<0.1
Nelson	163.3	163.3	<0.1	Rockfish Valley Trail	Private	Bore	<0.1	<0.1
Nelson	163.3	163.4	0.1	Spruce Creek Park	Private	Conventional	1.5	0.9
Nelson	164.4	164.4	<0.1	Rockfish Valley Trail	Private	Bore	<0.1	<0.1
Nelson	173.5	174.0	0.5	VOF Easement (Saunders)	VOF	Conventional	6.6	4.8
Nelson	174.1 ^g	174.2	0.1	VOF Easement (Saunders)	VOF	Conventional	0.2	0.0
Nelson	183.3	183.3	<0.1	James River Loop Trail	Private	Bore	<0.1	<0.1
Nelson	183.3	184.3	1.0	James River WMA	VDGIF	Conventional /HDD	15.2	9.1
Nelson	184.4	184.7	0.3	James River WMA	VDGIF	HDD	4.5	2.7
Buckingham	199.0	201.2	N/A	Horsepen Lake WMA	VDGIF	N/A	N/A	N/A
Buckingham	200.8	200.8	<0.1	Appomattox Court House Loop Trail	Private	Bore	<0.1	<0.1
Cumberland	213.5	213.5	<0.1	Virginia Lee's Retreat Byway (Raines Road 45, VA Secondary Road 636)	VDOT	Bore	<0.1	<0.1
Cumberland	215.8	215.8	<0.1	Virginia Lee's Retreat Byway (Cumberland Road, VA Route 45)	VDOT	Bore	<0.1	<0.1
Cumberland	215.8	215.8	<0.1	Heart of the Piedmont Loop Trail	Private	Bore	<0.1	<0.1
Cumberland	219.9	219.9	<0.1	River Road (VA Secondary Rd. 600)	VDOT	Bore	<0.1	<0.1
Prince Edward	222.6	222.6	<0.1	Virginia Lee's Retreat Byway (VA Secondary Rd. 619)	VDOT	Bore	<0.1	<0.1

TABLE 4.8.5-1 (cont'd)

Recreation and Special Interest Areas Affected by or Within 0.25 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/State or Commonwealth/County or City	Begin Milepost	End Milepost	Crossing Length (miles) ^{a, b}	Name	Ownership/Jurisdiction	Crossing Method	Area Affected (acres)	
							Const.	Oper.
Prince Edward	224.7	224.7	<0.1	Gully Tavern Road (Lockett Road, VA Secondary Road 600)	VDOT	Bore	<0.1	<0.1
Prince Edward	225.7	225.7	<0.1	Heart of the Piedmont Loop Trail	Private/Local	Bore	<0.1	<0.1
Nottoway	228.7	228.7	<0.1	U.S. Bike Route 1 (along VA Secondary Route 628)	VDOT	Bore	<0.1	<0.1
Dinwiddie	253.5	254.3	0.8	WBWF Easement ^h	WBWF	Conventional	13.5	7.5
Dinwiddie	254.6	254.7	0.1	WBWF Easement ^h	WBWF	Conventional	2.4	1.0
Dinwiddie	255.1	255.9	0.7	VOF Easement (Scott Timberland)	VOF	Conventional	12.7	6.6
Dinwiddie	256.5	256.7	0.2	WBWF Easement ^h	WBWF	Conventional	3.9	2.1
Dinwiddie	257.8	259.3	1.4	WBWF Easement ^h	WBWF	Conventional	23.9	13.4
Dinwiddie	260.7	261.9	1.2	WBWF Easement ^h	WBWF	Conventional	20.8	11.2
Dinwiddie	261.9	262.3	0.4	WBWF Easement ^h	WBWF	Conventional	6.8	3.7
Brunswick	274.9	275.2	0.4	VOF Easement (Brandon)	VOF	Conventional	4.6	2.7
AP-2 Mainline								
North Carolina								
Northampton	9.8	9.8	<0.1	Roanoke River Paddle Trail	Private	HDD	<0.1	<0.1
Northampton	9.8	9.9	0.1	USACE Easement (Lower Roanoke River)	USACE	HDD	<0.1	<0.1
Halifax	20.5	20.5	<0.1	State Highway 561 Byway	NCDOT	Bore	<0.1	<0.1
Johnston	98.5	98.5	<0.1	USACE Easement (Neuse River)	USACE	Conventional	0.6	0.1
Johnston	100.7	100.7	<0.1	Devil's Racetrack Road North Carolina Byway (Road 1009)	NCDOT	Bore	<0.1	<0.1
Cumberland	154.2	154.3	0.1	USACE Easement (Cape Fear River)	USACE	HDD	<0.1	<0.1
AP-3 Lateral								
North Carolina								
Northampton	9.2	9.2	N/A	NCEEP Easement	NCDEQ	N/A	N/A	N/A
Northampton	9.2	9.2	N/A	NCEEP Easement	NCDEQ	N/A	N/A	N/A
Northampton	9.4	9.4	N/A	NCEEP Easement	NCDEQ	N/A	N/A	N/A
Northampton	9.4	9.4	N/A	NCEEP Easement	NCDEQ	N/A	N/A	N/A
Northampton	9.4	9.4	N/A	NCEEP Easement	NCDEQ	N/A	N/A	N/A
Virginia								
Southampton	19.6	19.6	<0.1	Meherrin Road Virginia Byway (VA Route 35)	VDOT	Bore	<0.1	<0.1
City of Suffolk	60.1	60.1	<0.1	Suffolk Loop Trail	Private	Bore	<0.1	<0.1
City of Suffolk	68.8	71.7	N/A	Suffolk Loop Trail Access	Private	N/A	N/A	N/A

TABLE 4.8.5-1 (cont'd)

Recreation and Special Interest Areas Affected by or Within 0.25 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/State or Commonwealth/County or City	Begin Milepost	End Milepost	Crossing Length (miles) ^{a, b}	Name	Ownership/Jurisdiction	Crossing Method	Area Affected (acres)	
							Const.	Oper.
SUPPLY HEADER PROJECT								
TL-635 Loopline								
West Virginia								
Doddridge	9.4	9.4	<0.1	North Bend Rail-Trail	WVDNR	Bore	<0.1	<0.1
Doddridge	9.5	9.5	<0.1	American Discovery Trail	Private	Bore	<0.1	<0.1
Wetzel	23.7	27.3	3.6	Lewis Wetzel WMA	WVDNR	Conventional	53.3	21.4
Wetzel	27.6	27.7	0.1	Lewis Wetzel WMA	WVDNR	Conventional	1.0	0.6
^a	N/A = Project does not cross feature. However, the project is within 0.25 mile of the feature (if area affected are listed as "N/A") or ATWS would affect the feature (if construction acres are listed).							
^b	Due to a route alternative adopted in April 2016, mileposts were adjusted such that the distance between them may not be 5,280 feet. As such, distances crossed cannot always be calculated by subtracting the end milepost from the begin milepost. However, the project total miles crossed represent the actual distance.							
^c	Impacts are limited to use of an existing road with the forest. Referred to as access road 04-002-B001.AR6.1 (see appendix E).							
^d	ACP would cross the MNF at various locations between milepost range listed. MNF-specific impacts are discussed separately in section 4.8.9.1. Table 4.8.9-1 lists the specific crossing locations and table 4.8.9-2 lists the impacts (acres) by land use type associated with ACP on the MNF.							
^e	ACP would cross the GWNF at various locations between milepost range listed, including the ANST located on GWNF-owned land. GWNF- and ANST-specific impacts are discussed separately in section 4.8.9.1. Table 4.8.9-1 lists the specific crossing locations; table 4.8.9-2 lists the impacts (acres) by land use type associated with ACP on the GWNF; and table 4.8.9-12 lists the recreational and special interest areas crossed by ACP within the GWNF.							
^f	BRP-specific impacts are discussed separately in section 4.8.9.1. Table 4.8.9-2 lists the impacts (acres) by land use type associated with ACP on the BRP.							
^g	Associated with temporary workspace crossing; pipeline centerline does not cross at this location.							
^h	Conservation easements held by the WBWF surround the Fort Picket Military Reservation and have been acquired in cooperation with the Virginia National Guard, U.S. Army, and U.S. Department of Defense.							
NCDOT = North Carolina Department of Transportation								
NCEEP = North Carolina Ecosystem Enhancement Program								
VDOT = Virginia Department of Transportation								
WVDOT = West Virginia Department of Transportation								

TABLE 4.8.5-2

Virginia Outdoors Foundation Conservation Easements Crossed by the Atlantic Coast Pipeline

Easement Name	Features
VOF Easement (Teague)	<ul style="list-style-type: none"> • Approximately 737-acre property used for pasturing cattle and recreation. • Adjacent to the GWNF.
VOF Easement (Normandy Capitol)	<ul style="list-style-type: none"> • Approximately 794-acre property, nearly all of which is classified by the VDOF as high priority conservation area. • Adjacent to the GWNF. • Approximately 360 acres of the property lies within the Burnsville Cove Conservation Site, over 9,200 acres identified by VDCR Division of Natural Heritage as having important karst resources. • The property lies within the area designated by the National Audubon Society as the Alleghany Highlands Important Bird Area.
VOF Easement (Rice)	<ul style="list-style-type: none"> • Approximately 298-acre property. • Adjacent to the GWNF and other lands protected by open-space easements. • The property lies within the area designated by the Audubon Society as the Alleghany Highlands IBA.
VOF Easement (Chandler)	<ul style="list-style-type: none"> • Approximately 53-acre property. • Adjacent to the GWNF and another property in open-space easement. • The property is within the Windy Cove Conservation Site, which includes important karst resources.
VOF Easement (Revercomb)	<ul style="list-style-type: none"> • Approximately 701-acre property used to raise cattle, hay, and crops. Owner also actively manages timber on property. • Adjacent to the GWNF. • A portion of the easement lies within the Windy Cove Conservation Site.
VOF Easement (The Wilderness, LLC)	<ul style="list-style-type: none"> • Approximately 729-acre property. • Adjacent to GWNF. • The primary dwelling on the property is historic, dating to 1797.
VOF Easement (Bright and Wilfong)	<ul style="list-style-type: none"> • Approximately 330-acre property used to raise cattle and to grow hay. Upland hardwood forests are selectively timbered. • Adjacent to GWNF.
VOF Easement (Berry)	<ul style="list-style-type: none"> • Approximately 113-acre property that consists of small farms and hunt camps. • Adjacent to GWNF.
VOF Easement (Saunders)	<ul style="list-style-type: none"> • Approximately 356-acre property.
VOF Easement (Koontz)	<ul style="list-style-type: none"> • Approximately 499-acre property.

TABLE 4.8.5-3

Nationwide Rivers Inventory Rivers Crossed by the Atlantic Coast Pipeline^a

Facility/County, State or Commonwealth	Waterbody Name	Milepost	Outstandingly Remarkable Values	Proposed Crossing Method ^b
AP-1 Mainline				
Upshur, WV	Buckhannon River	31.7	Recreation	Cofferdam
Pocahontas, WV	Greenbrier River	76.6	Recreation, Fish	Cofferdam
Highland, VA	Back Creek	87.2	Geologic, Cultural	1) Dam and Pump 2) Flume
Bath, VA	Cowpasture River	97.8	Scenic, Recreation, Historic	Dam and Pump
Nelson and Buckingham, VA	James River	184.7	Scenic, Recreation, Geologic, Historic, Botanic	HDD
Buckingham, VA	Slate River	197.9	Geologic	1) Dam and Pump 2) Flume
Buckingham, VA	Willis River	205.1	Historic	1) Dam and Pump 2) Flume
Cumberland and Prince Edward, VA	Appomattox River	220.8	Historic, Wild	Cofferdam
Nottoway, VA	Deep Creek	236.0	Wild	1) Dam and Pump 2) Flume
Brunswick and Dinwiddie, VA	Nottoway River	260.7	Botanic	Cofferdam
Greensville, VA	Meherrin River	286.3	Wild	Open Cut
AP-2 Mainline				
Halifax and Nash, NC	Fishing River	33.9	Scenic, Recreation, Geologic, Fish, Wildlife, Historic, Cultural	1) Dam and Pump 2) Flume
Nash, NC	Tar River	59.4	Scenic, Recreation, Geologic, Fish, Wildlife, Historic, Cultural	Wet Crossing
Johnston, NC	Neuse River	98.6	Scenic, Recreation, Geologic, Fish, Wildlife, Historic, Cultural	Wet Crossing
Cumberland, NC	Black River	124.5	Scenic, Recreation, Geologic, Fish, Wildlife, Historic, Cultural	1) Dam and Pump 2) Flume
Robeson, NC	Little Marsh Swamp	162.4	Scenic, Recreation, Fish, Wildlife	1) Dam and Pump 2) Flume
AP-3 Lateral				
Southampton, VA	Nottoway River	32.6	Botanic	HDD

^a SHP would not cross or affect waterbodies listed on the NRI.

^b Where multiple methods are shown, Atlantic may adopt either method, depending on waterbody conditions at the time of crossing. Both methods listed would result in similar impacts.

TABLE 4.8.5-4

Civil War Battlefield Sites Crossed by the Atlantic Coast Pipeline

Facility/County or City, State or Commonwealth	Site Name/Feature	Begin Milepost	End Milepost	Crossing Length (feet)	Area Affected by Construction (acres)	Ownership
AP-1 Mainline						
Highland, VA	McDowell	113.6	113.7	1,338	28.2	Private
Cumberland, VA	Cumberland Church	215.2	216.0	4,077	13.8	Private
Prince Edward, VA	Sailors Creek (High Bridge)	221.3	224.8	3,858	16.1	Private
AP-2 Mainline						
Johnston, NC	Bentonville	100.7	100.8	425	1.5	Private
Johnston, NC	Averasborough	129.7	130.0	1,817	5.8	Private
AP-3 Lateral						
City of Suffolk, VA	Suffolk					
	Study area	50.5	50.7	1,231	2.9	Private
	Core area	62.5	65.4	15,497	39.6	Private
	Core area	66.0	66.1	632	1.8	Private
	Study area	66.0	66.0	1.6	0.3	Private
	Study area	66.1	66.1	155	0.5	Private
	Core area	66.1	66.3	715	1.9	Private

TABLE 4.8.8-1

Visual Conditions at Nationwide Rivers Inventory Rivers Crossed by the Atlantic Coast Pipeline ^a

Waterbody Name	Milepost	Scenic Conditions	Proposed Crossing Method
Cowpasture River	AP-1 97.8	Sparse areas of low vegetation and trees to east; thin strip of trees with ruderal and disturbed areas to west, with roadway further west.	Dam and Pump
James River	AP-1 184.7	Narrow corridor of trees along each bank, agricultural fields to the east and scattered patches of trees and an existing road to the west	HDD
Fishing Creek	AP-2 33.9	Moderately forested areas along each bank, agricultural fields to the north that are surrounded by patches of forested areas and agricultural fields to the south	1) Dam and Pump 2) Flume
Tar River	AP-2 59.4	Narrow forested band of trees along the south bank along with agricultural fields, wider forested areas along the north bank with a few patches of previously disturbed areas to the northeast	Trenchless
Neuse River	AP-2 98.6	Narrow band of dense trees along each bank with a block of previously disturbed land to the west and sparse vegetation to the east	Open Cut
Black River	AP-2 124.5	Sparse patches of trees to the east and low-lying shrubs and vegetation to the west	1) Dam and Pump 2) Flume
Little Marsh Swamp	AP- 2 162.4	Shrubs and grasses along both banks and a patch of scattered trees to the east	1) Dam and Pump 2) Flume

^a SHP would not cross or affect waterbodies listed on the NRI.

TABLE 4.8.9-1

Federal Lands Crossed by the Atlantic Coast Pipeline ^a

Jurisdiction/Name/County, State or Commonwealth	Begin Milepost	End Milepost	Miles Crossed ^b
U.S. DEPARTMENT OF AGRICULTURE – FOREST SERVICE			
Monongahela National Forest ^c			
Pocahontas, WV	73.1	73.6	0.8
Pocahontas, WV	80.5	80.9	0.3
Pocahontas, WV	80.7	80.9	0.2
Pocahontas, WV	81.2	83.9	3.9
	Subtotal		5.2
George Washington National Forest			
Highland, VA	83.9	86.9	4.1
Bath, VA	93.7	94.3	0.8
Bath, VA	96.1	96.3	0.4
Bath, VA	96.5	96.6	0.2
Bath, VA	96.8	97.2	0.7
Bath, VA	98.3	99.0	1.3
Bath, VA	99.3	99.6	0.5
Bath, VA	105.9	106.1	0.2
Augusta, VA	113.0	113.1	0.1
Augusta, VA	113.2	113.2	<0.1
Augusta, VA	115.8	116.2	0.4
Augusta, VA	116.4	116.5	0.1
Augusta, VA	116.8	120.6	3.8
Augusta, VA	121.1	123.2	2.1
Augusta, VA	154.0	155.1	1.2
Augusta, VA	158.0 ^d	158.1	0.1
	Subtotal		15.9
U.S. DEPARTMENT OF INTERIOR, NATIONAL PARK SERVICE			
BRP			
Augusta/Nelson, VA	158.2	158.3	0.1
	Project Total		21.1
^a	Features crossed are along the AP-1 mainline.		
^b	Due to a route alternative adopted in April 2016, mileposts were adjusted such that the distance between them may not be 5,280 feet. As such, distances crossed cannot always be calculated by subtracting the end milepost from the begin milepost. However, the project total miles crossed represent the actual distance.		
^c	Although not crossed by the pipeline, the project's proposed temporary workspace, ATWS, and an access road would affect the MNF between about MPs 71.6 and 72.0. Table 4.8.9-2 includes the impacts associated with these areas.		
^d	Includes Appalachian National Scenic Trail corridor.		
Source: FS, 2011; FS, 2014			

TABLE 4.8.9-2

Summary of Land Use Types Affected by Construction and Operation of the Atlantic Coast Pipeline on Forest Service Lands (in acres)

Feature/Facility	Agriculture – Crops and Pasture		Agriculture – Tree Plantation/Harvest Forest		Forest		Developed		Open		Wetland		Open Water		Total	
	Con. ^a	Op. ^a	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.	Con.	Op.
Monongahela National Forest																
AP-1 Mainline Right-of-Way	0.0	0.0	0.0	0.0	74.9	29.7	2.6	1.0	0.2	0.1	<0.1	<0.1	0.1	<0.1	77.8	30.9
ATWS ^{c, d}	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0
Access Roads	0.0	0.0	0.0	0.0	17.4	17.4	3.0	3.0	0.0	0.0	0.1	0.1	0.1	0.1	20.5	20.5
MNF Subtotal	0.0	0.0	0.0	0.0	94.6	47.1	5.6	4.0	0.2	0.1	0.1	0.1	0.2	0.1	100.6	51.4
George Washington National Forest																
AP-1 Mainline Right-of-Way	<0.1	<0.1	5.8	2.8	220.7	88.8	5.6	2.1	1.8	0.8	0.2	0.1	0.8	0.3	234.9	95.0
ATWS ^{c, d}	0.0	0.0	0.3	0.0	11.9	0.0	0.2	0.0	0.6	0.0	0.0	0.0	<0.1	0.0	13.0	0.0
Access Roads	0.0	0.0	0.3	0.3	37.4	36.6	10.9	10.7	<0.1	<0.1	<0.1	<0.1	0.1	0.1	48.8	47.8
GWNF Subtotal	<0.1	<0.1	6.4	3.1	270.0	125.4	16.7	12.8	2.5	0.9	0.2	0.1	0.9	0.4	296.7	142.7

^a Project-specific construction right-of-way widths are discussed in the project-specific sections below. Note that impacts presented are based on typical construction right-of-way widths (125, 110, 75, 50, etc.) for the entire length of the pipeline discussed in section 2.2.1. The construction right-of-way would be reduced at certain locations (e.g., wetlands), some portions of the right-of-way would overlap with existing rights-of-way that have been previously disturbed, and/or the HDD method would be used to avoid direct impacts on land use.

^b Project-specific operational right-of-way widths are discussed in the project-specific sections below. Note that impacts presented are based on a typical operational right-of-way width of 53.5 feet for the entire length of the pipeline discussed in section 2.2.1. Most land use types would be allowed to revert to preconstruction conditions, limited vegetation maintenance would be allowed in wetlands, some portions of the right-of-way would overlap with existing rights-of-way that are maintained, and/or the HDD method would be used to avoid direct impacts on land use.

^c An additional 25 feet of ATWS would be required on FS lands to accommodate full topsoil stripping. However, it is currently unknown where the ATWS would be placed in relation to the proposed right-of-way configuration (i.e., spoil side, working side, or combination of both) and if the ATWS would be required at all locations. As such, we have not included these impacts and have conditioned Atlantic to provide this information.

^d Includes additional temporary workspace, topsoil segregation areas, and water impoundment structure locations.

Note: Due to rounding, some addends may be off by 0.1 place.

TABLE 4.8.9-3

**Forest Service System Roads Proposed as Access Roads
on National Forest System Lands for the Atlantic Coast Pipeline^{a, b}**

ACP Access Road Number	Pipeline Milepost	NFS Name/Identification Number	Approx. Length (miles)	Permanent/Temporary
Monongahela National Forest				
05-001-C009.AR1	71.7	Buzzard Ridge/FR 1026	4.7	Permanent
05-001-E064.AR1	81.8	Sugar Camp Road/FS Road 1012	1.7	Permanent
05-001-E036.AR1	81.8	New road	<0.1	Temporary
05-001-E064.AR3	83.3	Upper Shock Run/FR 1017	<0.1	Permanent
George Washington National Forest				
06-001-B001.AR3	85.0	New road to Mill Cap Road/FR 84	0.2	Permanent
06-001-B001.AR7	85.3	N/A (new road)	0.5	Permanent
06-001-B001.AR4	85.4	N/A (new road)	0.4	Permanent
06-001-B001.AR5	86.4	N/A (new road)	1.1	Permanent
36-014.AR2	93.6	FR 124	5.5	Permanent
36-016.AR1	96.3	FR 281	2.8	Permanent
36-016.AR2	99.6	FR 309	0.6	Permanent
07-001.AR1-AR3	116.8	FR 449A	2.6	Permanent
07-001.AR1-AR4	117.2	N/A (new road)	<0.1	Permanent
07-001.AR1-AR 6	118.0	N/A (new road)	0.3	Permanent
07-001.AR1-AR8	120.2	FR 466A	0.3	Temporary
07-001.AR1-AR9	120.4	FR 466	0.6	Permanent
07-001.AR1-AR7	121.1	FR 1755	0.4	Permanent

^a Does not include roads that have been assigned a FS name or number but are located on private lands. Features crossed are along the AP-1 mainline.

^b Access roads are based on a review of Atlantic's draft *COM Plan* and GIS shapefiles provided by Atlantic and the FS.

TABLE 4.8.9-6

**Monongahela and George Washington National Forests Management Prescriptions
Crossed by the Atlantic Coast Pipeline**

Management Prescription Area Name	Begin Milepost	End Milepost	Miles Crossed ^a	Impacts (acres) ^b	
				Construction	Operation
Monongahela National Forest					
3.0 – Vegetation Diversity	73.1	73.6	0.8	12.0	4.6
6.1 – Wildlife Habitat Emphasis	80.5	80.7	0.3	4.2	1.7
6.1 – Wildlife Habitat Emphasis	80.7	80.9	0.2	3.3	1.3
6.1 – Wildlife Habitat Emphasis	81.2	83.9	3.9	67.4	29.7
MNF Project Total			5.2	86.9	37.3
George Washington National Forest^c					
13 – Mosaics of Wildlife Habitat	83.9	86.9	4.1	65.8	27.0
13 – Mosaics of Wildlife Habitat	93.7	94.3	0.8	12.2	4.5
13 – Mosaics of Wildlife Habitat	96.1	96.3	0.4	10.6	7.4
13 – Mosaics of Wildlife Habitat	96.5	96.6	0.2	2.4	1.1
13 – Mosaics of Wildlife Habitat	96.8	97.2	0.7	9.7	3.9
13 – Mosaics of Wildlife Habitat	98.3	99.0	1.3	19.9	8.0
13 – Mosaics of Wildlife Habitat	99.3	99.6	0.5	9.8	5.1
13 – Mosaics of Wildlife Habitat	105.9	106.1	0.2	2.7	1.3
13 – Mosaics of Wildlife Habitat	113.0	113.1	0.1	1.1	0.6
13 – Mosaics of Wildlife Habitat	113.2	113.2	<0.1	0.1	0.1
13 – Mosaics of Wildlife Habitat	115.8	116.2	0.4	5.8	2.1
13 – Mosaics of Wildlife Habitat	116.4	116.5	0.1	1.0	0.4
13 – Mosaics of Wildlife Habitat	116.8	120.6	3.8	72.1	34.0
13 – Mosaics of Wildlife Habitat	121.1	123.2	2.1	35.8	14.2
7E1 – Dispersed Recreation Areas	154.0	155.1	1.2	24.0	6.9
4A – Appalachian National Scenic Trail Corridor	158.0 ^d	158.1	0.1	0.0 ^d	0.0 ^d
GWNF Project Total			15.9	273.0	116.6
^a	Due to a route alternative adopted in April 2016, mileposts were adjusted such that the distance between them may not be 5,280 feet. As such, distances crossed cannot always be calculated by subtracting the end milepost from the begin milepost. However, the project total miles crossed represent the actual distance.				
^b	Features crossed are along the AP-1 mainline. Includes construction and operational pipeline right-of-way and ATWS. An additional 25 feet of ATWS would be required on FS lands to accommodate full topsoil stripping. However, it is currently unknown where the ATWS would be placed in relation to the proposed right-of-way configuration (i.e., spoil side, working side, or combination of both) and if the ATWS would be required at all locations. As such, we have not included these impacts and have conditioned Atlantic to provide this information. Rxs affected by proposed access roads are listed in table 4.8.9-7.				
^c	Rx 11-Riparian Corridors occur within the other Rxs.				
^d	Includes the ANST, which would be crossed using the HDD method, avoiding surface impacts.				

Source: FS, 2011; 2014

TABLE 4.8.9-7

**Monongahela and George Washington National Forests Management Prescriptions
Affected by Proposed Access Roads for the Atlantic Coast Pipeline**

ACP Access Road Number	Pipeline Milepost	NFS Name/Identification Number	Management Prescription ^a
Monongahela National Forest			
05-001-C009.AR1	71.7	Buzzard Ridge/FR 1026	4.1 – Spruce and Spruce-Hardwood Ecosystem Management
05-001-E036.AR1	76.0	N/A (new road)	6.1 – Wildlife Habitat Emphasis
05-001-E064.AR1	81.8	New road and Sugar Camp Road/FS Road 1012	6.1 – Wildlife Habitat Emphasis
05-001-E064.AR3	83.4	Upper Shock Run Road/FR 1017	6.1 – Wildlife Habitat Emphasis
George Washington National Forest			
06-001-B001.AR3	85.0	New road to Mill Cap Road/FR 84	13 – Mosaics of Wildlife Habitat
06-001B001-AR7	85.3	N/A (new road)	13 – Mosaics of Wildlife Habitat
06-001-B001.AR4	85.4	N/A (new road)	13 – Mosaics of Wildlife Habitat
06-001-B001.AR5	86.4	N/A (new road)	13 – Mosaics of Wildlife Habitat
36-014.AR2	93.7	FR 124	13 – Mosaics of Wildlife Habitat 5C – Utility Corridor 8E4b – Indiana Bat Secondary Cave Protection 7B – Scenic Corridors and Viewsheds
36-016.AR1	96.3	FR 281	13 – Mosaics of Wildlife Habitat 4D – Special Biological Area (Browns Pond) 2C3 – Eligible Recreation River Corridor
36-016.AR2	99.5	FR 309	13 – Mosaics of Wildlife Habitat
07-001.AR1-AR3	117.3	FR 449A	13 – Mosaics of Wildlife Habitat
07-001.AR1-AR4	117.2	N/A (new road)	13 – Mosaics of Wildlife Habitat
07-001.AR1-AR 6	118.0	N/A (new road)	13 – Mosaics of Wildlife Habitat
07-001.AR1-AR8	120.2	FR 466A	13 – Mosaics of Wildlife Habitat 7B – Scenic Corridors and Viewsheds
07-001.AR1-AR9	120.4	FR 466	13 – Mosaics of Wildlife Habitat 7B – Scenic Corridors and Viewsheds
07-001.AR1-AR7	121.2	FR 1755	13 – Mosaics of Wildlife Habitat
^a Rx 11-Riparian Corridors occur within the other Rxs.			

TABLE 4.8.9-9

Effects to Management Prescriptions on the George Washington National Forest (acres)

Existing Management Prescription	Reallocated to Management Prescription 5C ^a	Cleared for Construction ^b	Revegetated ^c	Maintained as Grass/Forb ^a
4A	0.8	0.9	0.1	0.8
7E1	6.9	20.4	10.5	6.9
13	87.2	226.6	129.3	87.2
Project Total	95.0	247.9	139.9	95.0
^a	Consists of long-term operational right-of-way (53.5 feet wide).			
^b	Consists of construction right-of-way and ATWS.			
^c	Consists of area outside of long-term operational right-of-way and ATWS.			

TABLE 4.8.9-12

**Recreation Opportunity Spectrum Areas on the George Washington National Forest
Crossed by the Atlantic Coast Pipeline ^a**

Recreation Opportunity Spectrum Area	Begin Milepost	End Milepost	Miles Crossed ^b	Impacts (acres)	
				Construction	Operation
Roaded Natural	83.9	85.6	2.3	39.4	16.3
Roaded Natural	86.1	86.9	1.0	15.5	6.2
Roaded Natural	93.7	94.3	0.8	12.2	4.5
Roaded Natural	96.1	96.3	0.4	15.6	12.3
Roaded Natural	96.5	96.6	0.1	1.4	0.7
Roaded Natural	97.1	97.2	0.2	2.4	1.0
Roaded Natural	98.3	99.0	1.3	19.9	8.0
Roaded Natural	99.3	99.6	0.5	9.8	5.1
Roaded Natural	115.8	116.2	0.4	5.8	2.1
Roaded Natural	116.4	116.5	0.1	1.0	0.4
Roaded Natural	116.8	117.4	0.7	17.8	10.7
Semi-primitive Motorized	117.4	118.8	1.4	25.4	12.1
Roaded Natural	118.8	120.6	1.7	30.2	12.2
Roaded Natural	121.1	123.2	2.1	35.8	14.2
Roaded Natural	154.0	155.1	1.2	19.5	19.4
Roaded Natural	158.0	158.1	0.1	0.0 ^c	0.0 ^c
Project Total			14.3	251.8	125.2

^a Features crossed are along the AP-1 mainline. Includes construction and operational pipeline right-of-way and ATWS. An additional 25 feet of ATWS would be required on FS lands to accommodate full topsoil stripping. However, it is currently unknown where the ATWS would be placed in relation to the proposed right-of-way configuration (i.e., spoil side, working side, or combination of both) and if the ATWS would be required at all locations. As such, we have not included these impacts and have conditioned Atlantic to provide this information.

^b Due to a route alternative adopted in April 2016, mileposts were adjusted such that the distance between them may not be 5,280 feet. As such, distances crossed cannot always be calculated by subtracting the end milepost from the begin milepost. However, the project total miles crossed represent the actual distance.

^c Crossing is associated with the ANST, which would be crossed using the HDD method, avoiding direct impacts.

Source: FS, 2011; FS, 2014

TABLE 4.8.9-13

Special Interest Areas Crossed Within the George Washington National Forest by the Atlantic Coast Pipeline ^a

County, Commonwealth	Begin Milepost	End Milepost	Crossing Length (miles) ^b	Feature Name	Ownership/ Jurisdiction	Crossing Method	Area Affected (acres)	
							Con.	Op.
Bath, VA	96.5	96.6	0.2	Fort Lewis Trail (Decommissioned)	Private/FS	Conventional	3.0	1.8
Bath, VA	98.7	98.7	<0.1	Shenandoah Mountain Trail (FS Trail 447)	FS	Conventional	<0.1	<0.1
Bath, VA	105.9	105.9	<0.1	Brushy Ridge Trail (FS Trail 718)	FS	Conventional	<0.1	<0.1
Augusta, VA	116.5	116.5	<0.1	FS Road 348.1	FS	Bore	<0.1	<0.1
Augusta, VA	116.7	116.7	<0.1	Braley Pond Road/FS Road 715	FS	Bore	<0.1	<0.1
Augusta, VA	117.0	117.0	<0.1	FS Road 449	FS	Conventional	<0.1	<0.1
Augusta, VA	117.1	117.1	<0.1	Dowells Draft Trail (FS Trail 650)	FS	Conventional	<0.1	<0.1
Augusta, VA	118.7	118.7	<0.1	FS Road 449A	FS	Conventional	<0.1	<0.1
Augusta, VA	118.7	118.9	0.2	FS Road 449B	FS	Conventional	3.0	1.8
Augusta, VA	119.1	119.8	0.7	FS Road 449B	FS	Conventional	10.6	6.4
Augusta, VA	120.2	120.2	<0.1	FS Road 466A	FS	Conventional	<0.1	<0.1
Augusta, VA	120.4	120.4	<0.1	FS Road 466/ White Oak Draft Trail (FS Trail 486)	FS	Conventional	<0.1	<0.1
Augusta, VA	121.0	121.0	<0.1	FS Road 728	FS	Conventional	<0.1	<0.1
Augusta, VA	121.2	121.2	<0.1	FS Road 1755	FS	Conventional	<0.1	<0.1
Augusta, VA	121.4	122.4	1.0	FS Road 1755	FS	Conventional	15.2	9.1
Augusta, VA	121.8	122.0	0.2	FS Road 1757	FS	Conventional	3.0	1.8
Augusta, VA	158.1	158.1	<0.1	ANST (FS Trail 1)	FS	HDD	<0.1	<0.1

^a Features crossed are along the AP-1 mainline. Includes construction and operational pipeline right-of-way and ATWS. An additional 25 feet of ATWS would be required on FS lands to accommodate full topsoil stripping. However, it is currently unknown where the ATWS would be placed in relation to the proposed right-of-way configuration (i.e., spoil side, working side, or combination of both) and if the ATWS would be required at all locations. As such, we have not included these impacts and have conditioned Atlantic to provide this information.

^b Due to a route alternative adopted in April 2016, mileposts were adjusted such that the distance between them may not be 5,280 feet. As such, distances crossed cannot always be calculated by subtracting the end milepost from the begin milepost. However, the project total miles crossed represent the actual distance.

TABLE 4.8.9-14

Lengths of Scenic Class Areas Crossed by the Atlantic Coast Pipeline on the Monongahela National Forest

Begin Milepost ^a	End Milepost	Miles Crossed	Scenic Class Areas
73.1	73.6	0.8	High
80.5	80.5	<0.1	High
80.5	80.5	<0.1	Medium-High
80.5	80.6	0.2	High
80.6	80.7	0.1	Medium-High
80.7	80.9	0.2	High
81.2	81.3	0.1	High
81.3	81.4	0.1	Medium-High
81.4	81.5	0.2	High
81.5	81.8	0.4	High
81.8	83.2	2.0	High
83.2	83.3	0.2	Medium-High
83.3	83.6	0.5	High
83.6	83.6	<0.1	Medium-High
83.6	83.9	0.4	High

^a The straight-line distance between consecutive mileposts as indicated or depicted in tables and figures in this filing may be greater than or less than 5,280 feet. The mileposts should be considered as reference points only.

TABLE 4.8.9-15

Scenic Class Areas Affected by the Atlantic Coast Pipeline on the Monongahela National Forest

Scenic Class Area	Pipeline		Access Roads	
	Construction (acres) ^a	Operations (acres)	Construction (acres)	Permanent (acres)
Very High	0.0	0.0	0.4	0.4
High	68.5	26.3	15.4	15.4
Medium-High	11.6	4.6	4.7	4.7
Medium	<0.	<0.1	0.0	0.0
Medium-Low	0.0	0.0	<0.1	0.0
Low	0.0	0.0	0.0	0.0
Very Low	<0.1	<0.1	0.0	0.0
Total	80.1	30.9	20.5	20.5

^a Construction impacts include permanent pipeline right-of-way, temporary construction right-of-way, and ATWS.

TABLE 4.8.9-16

**Lengths of Scenic Integrity Objective Areas Crossed by the Atlantic Coast Pipeline
on the George Washington National Forest**

Begin Milepost ^a	End Milepost	Miles Crossed	Scenic Integrity Objective Area
83.9	86.9	4.1	Moderate
93.7	94.3	0.8	Moderate
96.1	96.3	0.4	Moderate
96.5	96.6	0.2	Moderate
96.8	97.2	0.7	Moderate
98.3	99.0	1.3	Moderate
99.3	99.6	0.5	Moderate
105.9	106.1	0.2	Moderate
113.0	113.1	0.1	Moderate
113.2	113.2	<0.1	Moderate
115.8	116.2	0.4	Moderate
116.4	116.5	0.1	Moderate
116.8	120.6	3.8	Moderate
121.1	122.4	1.4	Moderate
122.4	122.7	0.3	High
122.7	123.2	0.5	Moderate
154.0	155.1	1.2	Moderate
158.0	158.1	0.1	High

^a The straight-line distance between consecutive mileposts as indicated or depicted in tables and figures in this filing may be greater than or less than 5,280 feet. The mileposts should be considered as reference points only.

TABLE 4.8.9-17

Scenic Integrity Objective Areas Affected by the Atlantic Coast Pipeline on the George Washington National Forest

Scenic Integrity Objective	Pipeline		Access Roads	
	Construction (acres)	Operations (acres)	Construction (acres)	Operations (acres)
High	5.3	2.3	4.0	3.5
Moderate	242.6	92.6	44.4	44.0
Low	0.0	0.0	0.3	0.3
Total	247.9	95.0	48.8	47.8

^a Construction impacts include permanent pipeline right-of-way, temporary construction right-of-way, and ATWS.

TABLE 4.11.1-2

Mockingbird Hill and Hastings Compressor Station Emission Increases (tons per year)

Proposed Action	NO _x	CO	VOC	SO ₂	Total PM ₁₀ / PM _{2.5}	CO _{2e}
Mockingbird Hill Expansion	55.5	58.6	17.3	5.17	30.6	197,797
Hastings Replacement Engines	8.6	17.2	6.1	0.02	1.65	5,182
Total	64.1	75.8	23.4	5.2	32.3	202,979
PSD Threshold	40	100	40	40	15/10	75,000
Significant Increase?	Yes	No	No	No	Yes	Yes

TABLE 4.11.1-3

PSD Determination for the Mockingbird Hill Compressor Station

	NO _x	CO	VOC	SO ₂	PM/PM ₁₀ /PM _{2.5}	CO _{2e}
	(tons per year)					
Mockingbird Hill (Wetzel County, West Virginia)	55.5	58.6	17.3	5.17	30.6	197,797
Other Contemporaneous Changes	(167)					
Significant Net Emissions Increase	(112)					
PSD Threshold (Major Modification)	40.0	100.0	40.0	40.0	25.0/15.0/10.0	75,000 ^a
Significant Increase?	No	No	No	No	Yes	Yes^a

^a Only after another pollutant triggers PSD.

TABLE 4.11.1-4

General Conformity Applicability Analysis for the Atlantic Coast Pipeline and Supply Header Project

County (State)	Nonattainment Pollutant	NO _x	VOC	SO ₂	PM _{2.5}
		(tons per year)			
Calendar Year 2018					
<u>Southwest Pennsylvania Interstate Air Quality Control Region</u>					
Greene (PA)	PM _{2.5} 24-hr (2006)	9.72	1.71	0.015	3.61
Westmoreland (PA)	Ozone 8-hr (2008)	77.9	13.2	0.139	25.8
	PM _{2.5} 24-hr (2006)				
Air Region Total		87.6	14.9	0.154	29.4
	<i>PA General Conformity de minimis</i>	100	50	100	100
<u>Steubenville-Weirton-Wheeling Interstate Air Quality Region</u>					
Marshall (WV)	SO ₂ 24-hr (2010)	N/A	N/A	0	N/A
Air Region Total		N/A	N/A	0	N/A
Calendar Year 2019					
<u>Southwest Pennsylvania Interstate Air Quality Control Region</u>					
Greene (PA)	PM _{2.5} 24-hr (2006)	7.95	1.40	0.012	2.96
Westmoreland (PA)	Ozone 8-hr (2008)	11.2	1.89	0.017	3.30
	PM _{2.5} 24-hr (2006)				
Air Region Total		19.2	3.28	0.029	6.26
	<i>PA General Conformity de minimis</i>	100	50	100	100
Marshall (WV)	SO ₂ 24-hr (2010)	N/A	N/A	0.010	N/A
Air Region Total		N/A	N/A	0.010	N/A
	<i>WV General Conformity de minimis</i>	100	100	100	100
N/A = Not Applicable					

TABLE.4.11.1-5

Estimated Construction Emissions for the Atlantic Coast Pipeline and Supply Header Project

Source	NO _x	CO	VOC	SO ₂	PM	PM ₁₀	PM _{2.5}	CO ₂
	(total tons during construction activities)							
Emissions from Construction Equipment and Open Burning								
ACP Compressor Stations	91.4	58.2	14.1	0.113	9.34	9.34	9.06	19,591
SHP Compressor Stations	73.3	48.7	11.5	0.091	7.71	7.71	7.48	15,748
M&R Stations	28.6	15.6	4.03	0.040	2.57	2.57	2.49	6,970
Pipeline Spread	4,266	4,257	868	5.08	633	627	613	928,262
Estimated Tailpipe Emissions From Vehicles Used By Commuting Construction Workers								
ACP Compressor Stations	3.91	55.0	2.97	0.054	0.231	0.231	0.131	6,602
SHP Compressor Stations	1.62	23.3	1.19	0.022	0.097	0.097	0.055	2,504
M&R Stations	3.38	33.1	2.12	0.035	0.213	0.213	0.156	5,918
Pipeline Spread	44.8	620	45.4	0.735	2.41	2.41	1.20	122,885
Estimated Fugitive Emissions of Particulate Matter From Material Transfers and Road Traffic								
ACP Compressor Stations	-	-	-	-	583	198	34.9	-
SHP Compressor Stations	-	-	-	-	247	86.6	14.7	-
M&R Stations	-	-	-	-	424	138	25.2	-
Pipeline Spread	-	-	-	-	16,943	6,994	1,109	-
Total Emissions	4,513	5,111	949	6.17	18,853	8,066	1,817	1,108,480

TABLE 4.11.1-7

Potential Emissions by Compressor Station for the Atlantic Coast Pipeline

Compressor Station	NO _x	CO	VOC	SO ₂	PM/PM ₁₀ / PM _{2.5}	CO ₂ e	HAPs
	(tons per year)						
Compressor Station 1 ^a (Lewis County, West Virginia)	42.5	70.7	30.3	7.08	12.2	277,088	5.22
Compressor Station 2 ^b (Buckingham County, Virginia)	50.2	95.2	32.7	7.33	43.9	323,736	5.63
Compressor Station 3 (Northampton County, North Carolina)	19.7	31.1	21.8	3.10	18.4	129,243	3.42

^a ACP Kincheloe and SHP CNX M&R stations emissions are included in the emissions for Compressor Station 1, as the facilities would be collocated.

^b The Woods Run M&R station emissions are included in the emissions for Compressor Station 2, as the facilities would be collocated.

TABLE 4.11.1-8

Potential Emissions by M&R Station for the Atlantic Coast Pipeline

M&R Station	NO _x	CO	VOC	SO ₂	PM/PM ₁₀ / PM _{2.5}	CO _{2e}
				(tons per year)		
Brunswick M&R Station (Brunswick County, Virginia)	2.31	7.78	1.40	0.124	1.47	25,084
Greensville M&R Station (Greensville County, Virginia)	2.46	8.27	1.48	0.131	1.57	26,639
Long Run M&R Station (Randolph County, West Virginia)	17.47	16.33	1.95	0.10	1.29	20,978
Elizabeth River M&R Station (City of Chesapeake, Virginia)	0.039	0.304	0.159	1.4E-05	0.001	168
Fayetteville M&R Station (Johnston County, North Carolina)	0.039	0.304	0.147	1.4E-05	0.001	157
Pembroke M&R Station (Robeson County, North Carolina)	0.039	0.304	0.227	1.4E-05	0.001	248
Smithfield M&R Station (Johnston County, North Carolina)	0.039	0.304	0.238	1.4E-05	0.001	259

Notes:

Emission factors used in all calculations were supplied by the manufacturer or retrieved from EPA's AP-42 Sections 1.4 and 3.2. Assume all particulate matter (PM) is less than 1.0 microns.

Equivalent carbon dioxide (CO_{2e}) emissions were calculated based upon Table A-1 of 40 Code of Federal Regulations Part 98 Subpart A.

TABLE 4.11.1-9

Proposed Emissions by Compressor Station for the Supply Header Project

Compressor Station	NO _x	CO	VOC	SO ₂	PM/PM ₁₀ /PM _{2.5}	CO _{2e}
	(tons per year)					
JB Tonkin (Westmoreland County, Pennsylvania)	28.6	30.5	9.91	2.59	15.4	101,300
Crayne (Greene County, Pennsylvania)	11.3	9.35	8.05	1.08	6.36	44,297
Mockingbird Hill (Wetzel County, West Virginia)	55.5	58.6	17.3	5.17	30.6	197,797
Burch Ridge (Marshall County, West Virginia)	0	0	0.027	0	0	40.9

TABLE 4.11.1-10

Summary of Background Concentrations and Air Quality Monitoring Stations for the Atlantic Coast Pipeline

Facility	Pollutant	Averaging Period	Background Concentration ($\mu\text{g}/\text{m}^3$) ^a	Station ID	Station Location
Compressor Station 1	NO ₂	1-hour	67.68	421250005	Charleroi, PA
		Annual	16.92		
	CO	1-hour	1145	540090011	Weirton-Steubenville, WV-OH
		8-hour	916		
		24-hour	19	540330003	Clarksburg, WV
Compressor Station 2	PM _{2.5}	Annual	9.1		
		24-hour	33	540390010	Charleston, WV
	NO ₂ ^b	1-hour	69.56	511611004	Roanoke, VA
		Annual	16.92	511650003	Harrisonburg, VA
		1-hour	1374	511611004	Roanoke, VA
Compressor Station 3	PM _{2.5}	8-hour	1259.5		
		24-hour	17	510030001	Charlottesville, VA
	PM ₁₀	Annual	7.6		
		24-hour	34	510870014	Richmond, VA
		NO ₂	1-hour	80.84	510360002
Annual	9.4				
Compressor Station 3	CO	1-hour	1717.5	371830014	Raleigh-Durham, NC
		8-hour	1374		
	PM _{2.5}	24-hour	18	510360002	Richmond, VA Charles County
		Annual	7.9		
		24-hour	33	516700010	Hopewell, VA

^a Background concentrations are the 2014 design values for all pollutants except for PM₁₀, which is the maximum value over the 2012-2014 period.

^b Compressor Station 2: Annual NO₂ background value is represented using the Harrisonburg, VA monitor, which is the closest NO₂ monitor to the site. However, 1-hour NO₂ values are not available for this site, and so the next closest station in Roanoke, VA is used for the 1-hour value.

$\mu\text{g}/\text{m}^3 = \mu\text{g}/\text{m}^3 =$ microgram per cubic meter

TABLE 4.11.1-11

Air Quality Model Results for the Atlantic Coast Pipeline

Facility	Pollutant	Averaging Period	Background Concentration ($\mu\text{g}/\text{m}^3$)	Model Result ($\mu\text{g}/\text{m}^3$)	NAAQS ($\mu\text{g}/\text{m}^3$)	Background + Model Concentration ($\mu\text{g}/\text{m}^3$)
Compressor Station 1	NO ₂	1-hour	67.7	19.7	188	87.4
		Annual	16.9	1.8	100	18.8
	CO	1-hour	1,145	3,708	40,000	4853
		8-hour	916	3,337	10,305	4253
	PM _{2.5}	24-hour	19	15.0	35	34.0
		Annual	9.1	2.49	12	11.59
PM ₁₀	24-hour	33	15.0	150	48.0	
Compressor Station 2	NO ₂	1-hour	69.6	83.3	188	152.9
		Annual	16.9	7.8	100	24.7
	CO	1-hour	1374	196.0	40,000	1,570.0
		8-hour	1,259.5	176.4	10,305	1,435.9
	PM _{2.5}	24-hour	17	11.7	35	28.7
		Annual	7.6	1.9	12	9.5
PM ₁₀	24-hour	34	11.7	150	45.7	
Compressor Station 3	NO ₂	1-hour	80.8	37.9	188	118.8
		Annual	9.4	3.6	100	13.0
	CO	1-hour	1,717.5	3,951	40,000	5,668
		8-hour	1,374	3,556	10,305	4,930
	PM _{2.5}	24-hour	18	6.0	35	24.0
		Annual	7.9	1.0	12	8.9
PM ₁₀	24-hour	33	6.0	150	39.0	

$\mu\text{g}/\text{m}^3$ = microgram per cubic meter

TABLE 4.11.1-12

Summary of Background Concentrations and Air Quality Monitoring Stations for the Supply Header Project

Facility	Pollutant	Averaging Period	Background Concentration ($\mu\text{g}/\text{m}^3$) ^a	Station ID	Station Location
JB Tonkin Compressor Station	NO ₂ ^b	1-hour	Hourly/Seasonal	420031005	Natrona Heights, PA
		Annual	16.92	421250005	Charleroi, PA
	CO	1-hour	3091.5	420030008	Lawrenceville, PA
		8-hour	1603		
	PM _{2.5}	24-hour	22	420031008	Natrona Heights, PA
Annual		10			
Crayne Compressor Station	NO ₂	1-hour	Hourly/Seasonal	421250005	Charleroi, PA
		Annual	16.92		
	CO	1-hour	2862.5	421250005	Charleroi, PA
		8-hour	916		
	PM _{2.5}	24-hour	21	421250200	Washington, PA
Annual		10			
Mockingbird Hill Compressor Station	NO ₂	1-hour	Hourly/Seasonal	421250005	Charleroi, PA
		Annual	16.92		
	CO	1-hour	2862.5	421250005	Charleroi, PA
		8-hour	916		
	PM _{2.5}	24-hour	19	540490006	Fairmont, WV
Annual		9.7			
	PM ₁₀	24-hour	54	421250005	Charleroi, PA

^a Background concentrations are the 2014 design values for all pollutants except for PM₁₀, which is the maximum value over the 2012-2014 period, and 1-hour NO₂. 1-hour NO₂ values were determined using the 3rd highest average background value over the 2010-2013 period, averaged by season and hour of day.

^b JB Tonkin Compressor Station: 1-hour NO₂ background values are variable and are represented using the Natrona Heights, PA monitor, which is the closest NO₂ monitor to the site. However, a 2014 annual NO₂ design value is not available for this site, and so the next closest station with a 2014 annual design value is in Charleroi, PA.

TABLE 4.11.1-13

Air Quality Model Results for the Supply Header Project

Facility	Pollutant	Averaging Period	Background Concentration ($\mu\text{g}/\text{m}^3$) ^a	Model Result ($\mu\text{g}/\text{m}^3$)	NAAQS ($\mu\text{g}/\text{m}^3$)	Background + Model Concentration ($\mu\text{g}/\text{m}^3$)	
JB Tonkin Compressor Station	NO ₂ ^b	1-hour	Hourly/Seasonal	116.7	188	163.7	
		Annual		16.92	6.8	23.7	
	CO	1-hour		3091.5	3228	40000	6319
		8-hour		1603	1842	10305	3445
	PM _{2.5}	24-hour		22	2.2	35	24.2
		Annual		10	0.5	12	10.5
	PM ₁₀	24-hour		43	2.9	150	45.9
Crayne Compressor Station	NO ₂	1-hour	Hourly/Seasonal	45.5	188	90.0	
		Annual		16.92	2.3	100	19.2
	CO	1-hour		2862.5	106.4	40000	2969
		8-hour		916	50.1	10305	966
	PM _{2.5}	24-hour		21	1.5	35	22.5
		Annual		10	0.3	12	10.3
	PM ₁₀	24-hour		54	2.7	150	56.7
Mockingbird Hill Compressor Station	NO ₂	1-hour	Hourly/Seasonal	117.1	188	164.2	
		Annual		16.92	13.3	100	30.2
	CO	1-hour		2862.5	7536	40000	10398
		8-hour		916	4623	10305	5539
	PM _{2.5}	24-hour		19	5.1	35	24.1
		Annual		9.7	1.2	12	10.9
	PM ₁₀	24-hour		54	7.6	150	61.6

^a Background concentrations are the 2014 design values for all pollutants except for PM₁₀, which is the maximum value over the 2012-2014 period, and 1-hour NO₂. 1-hour NO₂ values were determined using the 3rd highest average background value over the 2010-2013 period, averaged by season and hour of day.

^b JB Tonkin Compressor Station: 1-hour NO₂ background values are variable and are represented using the Natrona Heights, PA monitor, which is the closest NO₂ monitor to the site. However, a 2014 annual NO₂ design value is not available for this site, and so the next closest station with a 2014 annual design value is in Charleroi, PA.

TABLE 4.11.2-3

Estimated Noise Levels for HDD Entry and Exit Sites

HDD Entry and Exit Site	Nearest NSA ^a	Distance and Direction of NSA from Drill Site (feet)	Existing Ambient Sound Level (L _{dn}) dBA	Estimated Sound Level (L _{dn}) of the HDD ^c dBA	Estimated Total Sound Level (HDD L _{dn} + Ambient L _{dn}) dBA	Potential Increase above Ambient ^c dB
BRP Entry	S2	1,300 (NW)	57.4	40.5	57.5	0.1
BRP Exit	S9	600 (WNW)	59.3	45.1 ^b	59.5	0.2
James River Entry and Exit	S1	2,100 (WNW) and 1,000 (ENE)	58.1	33.1	58.1	0.0
James River Exit	S2	1,000 (NNE)	57.0	28.0	57.0	0.0
Nottaway River Entry and Exit	S1	2,000 (SE) and 2,400 (S)	45.6	33.6	45.9	0.3
Nottaway River Exit	S7	1,250 (ENE)	50.7	41.7	51.2	0.5
Blackwater River Entry and Exit	S5	600 (NW) and 2,400 (W)	52.3	46.2 ^b	53.3	1.0
Blackwater River Exit and Entry	S12	2,100 (SSW) and 1,600 (SSE)	52.5	39.3	52.7	0.2
Lake Prince Entry and Exit	S4	500 (WNW) and 2,350 (WSW)	47.8	49.8 ^b	51.9	4.1
Lake Prince Exit and Entry	S11	625 (E) and 2500 (ENE)	47.8	51.9	53.4	5.6
Western Branch Reservoir Entry	S3	2,100 (W)	48.7	50.8	52.9	4.2
Western Branch Reservoir Exit and Entry	S7	1,100 (S) and 2300 (SSE)	56.4	38.1	56.5	0.1
Nansemond River Tributary Entry	S2	2,000 (N)	49.7	38.4	50.0	0.3
Nansemond River Tributary Exit	S3	500 (E)	55.9	51.8	57.3	1.4
Nansemond River Entry	S1	1,300 (NNE)	51.8	47.2	53.1	1.3
Nansemond River Exit	S3	2,500 (E)	54.2	34.0	54.3	0.1
Interstate 64 Entry and Exit	S1	1,800 (W) and 225 (ENE)	61.5	52.9 ^b	62.1	0.6
Interstate 64 Exit and Entry	S8	250 (SSE) and 2,000 (WSW)	57.9	51.9 ^b	58.9	1.0
Route 17 Entry	S5	225 (SSE)	59.9	62.9^b	64.7	4.8
Route 17 Exit	S13	80 (S)	56.0	59.5^b	61.1	5.1
Elizabeth River Entry	S1	2,300 (SSE)	55.6	52.6	57.4	1.8
Elizabeth River Exit	N/A	N/A	N/A	N/A	N/A	N/A
Cape Fear Alternate Entry and Exit	S2	750 (NW) and 2,150 (NW)	48.1	50.8	52.7	4.6
Cape Fear Alternate Exit and Entry	S3	2,300 (W) and 650 (W)	48.9	44.8	50.3	1.4
Roanoke River Entry	N/A	N/A	N/A	N/A	N/A	N/A
Roanoke River Exit	N/A	N/A	N/A	N/A	N/A	N/A
Fishing Creek Entry	S3	1,600 (SW)	52.7	54.4	56.6	3.9
Fishing Creek Exit	N/A	N/A	N/A	N/A	N/A	N/A
Swift Creek Entry and Exit	S11	500 (SE) and 1,600 (SW)	46.7	59.4^b	59.7	13.0
Swift Creek Entry and Exit	S13	650 (W) and 2,100 (SW)	46.3	56.4^b	56.8	10.1
Swift Creek Exit and Entry	S14	1,800 (WSW) and 500 (NW)	46.3	59.4^b	59.6	13.3
Swift Creek Exit and Entry	S1	550 (SW) and 1,200 (ENE)	47.1	47.5 ^b	50.3	3.2

TABLE 4.11.2-3 (cont'd)

Estimated Noise Levels for HDD Entry and Exit Sites

HDD Entry and Exit Site	Nearest NSA ^a	Distance and Direction of NSA from Drill Site (feet)	Existing Ambient Sound Level (L _{dn}) dBA	Estimated Sound Level (L _{dn}) of the HDD ^c dBA	Estimated Total Sound Level (HDD L _{dn} + Ambient L _{dn}) dBA	Potential Increase above Ambient ^c dB
Tar River Entry	S2	2,450 (NE)	48.4	49.4	51.9	3.6
Tar Creek Exit and Entry	S7	800 (SSE) and 2,300 (SW)	47.5	51.5	53.0	5.5
Contentnea Creek Entry and Exit	S7	900 (SW) and 2,100 (SW)	46.8	53.4	54.3	7.5
Contentnea Creek Exit and Entry	S6	2,200 (SW) and 1,050 (SW)	46.8	45.4	49.2	2.4
Little River Entry	S4	1,900 (E)	46.3	50.4	51.8	5.6
Little River Exit and Entry	S8	1,200 (SE) and 2,100 (SSW)	46.7	36.5	47.1	0.4

N/A = not applicable; i.e., no NSA within 0.5 mile of the HDD entry or exit site

^a All NSAs listed in the table are residences.

^b HDD noise estimates include the application of mitigation measures (i.e., a noise control barrier wall).

^c Noise increases equal to or greater than 10 dBA above ambient or that would exceed the FERC level of 55 dBA L_{dn} are shown in **bold**.

TABLE 4.11.2-4

Estimated Noise Levels for the Proposed Atlantic Coast Pipeline Compressor Stations

Nearest NSA (Residences)	Distance and Direction from Compressor Station (feet)	Existing Ambient Sound Level (dBA, L _{dn})	Estimated Compressor Station Operational Noise ^a (dBA, L _{dn})	Station Noise + Existing Ambient (dBA, L _{dn})	Noise Increase (dBA)
Compressor Station 1 (Marts) ^b					
S1	3,600 (NNW)	40.5	31.4	41.0	0.5
S2	3,000 (NNW)	44.4	34.4	39.2	1.7
S3	1,800 (N)	39.6	40.4	43.0	3.4
S4	2,000 (NNE)	40.7	38.4	42.7	2.0
S5	2,300 (ENE)	43.2	37.4	44.2	1.0
S6	1,900 (E)	41.1	39.4	43.3	2.2
S7	1,900 (ESE)	50.0	39.4	50.4	0.4
S8	1,000 (SSE)	38.6	46.4	47.1	8.5
S9	2,800 (SSW)	38.7	35.4	40.4	1.7
S10	2,900 (SW)	37.9	35.4	39.9	2.0
Compressor Station 2 (Buckingham) ^c					
S1	2,700 (WNW)	45.9	37.4	46.4	0.5
S2	1,800 (WNW)	46.0	42.4	47.6	1.6
S3	1,450 (WNW)	44.6	44.4	47.5	2.9
S4	1,900 (NNW)	43.2	42.4	45.8	2.6
S5	3,600 (ENE)	41.2	35.4	42.2	1.0
S6	3,000 (ESE)	46.1	38.4	46.8	0.7
S7	3,100 (ESE)	42.7	37.4	43.9	1.2
S8	2,000 (SE)	43.4	42.4	45.9	2.5
S9	2,100 (SE)	43.4	41.4	45.5	2.1
Compressor Station 3 (Northampton)					
S1	850 (NNW)	38.2	45.4	46.2	8.0
S2	1,700 (NE)	38.9	37.4	41.2	2.3

^a Estimated compressor station operational noise includes mitigation.

^b Noise estimates include measuring station.

^c Noise estimates include M&R Station.

TABLE 4.11.2-5

Estimated Noise Levels for the JB Tonkin Compressor Station Modifications

Closest NSAs (Residences)	Distance and Direction from the Compressor Addition (feet)	Sound Level Contribution of Existing Station (dBA, L _{dn})	Baseline Noise with Mitigation Installed on Existing Station Components ^a (dBA, L _{dn})	Estimated Noise Level from Station Modifications (dBA, L _{dn})	Estimated Total Station Noise After Proposed Modifications ^b (dBA, L _{dn})	Change in Ambient Noise Level (dBA)
S2	1,300 (NW)	44.4	44.4	38.4	45.4	1.0
S3	1,400 (NNE)	42.7	41.7	37.4	43.1	0.4
S4	1,200 (NNE)	46.1	45.1	39.4	46.1	0.0
S5	1,300 (NE)	45.0	44.0	38.4	45.1	0.1
S6	1,100 (NE)	51.4	49.4	40.4	49.9	-1.5
S7	1,000 (ENE)	48.4	46.4	41.4	47.6	-0.8
S8	1,500 (ENE)	43.8	41.8	37.4	43.1	-0.7
S9	1,300 (E)	47.9	45.9	38.4	46.6	-1.3
S10	650 (E)	60.0	57.0	46.4	57.4	-2.6
S11	600 (E)	68.5	64.5	47.4	64.6	-3.9
S12	650 (ESE)	57.2	55.2	46.4	55.7	-1.5
S13	1,000 (SE)	49.3	48.3	41.4	49.1	-0.2
S15	1,400 (S)	45.2	43.2	37.4	44.2	-1.0
S16	2,100 (WSW)	38.5	38.5	33.4	39.7	1.2
S17	1,700 (W)	39.6	39.6	36.4	41.3	1.7

^a Existing station mitigation would include insulating aboveground piping and enclosing regulator valve actuators.

^b Noise estimates include a gas measuring station at the compressor station site and proposed mitigation measures.

APPENDIX D

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
AP-1				
Harrison County, West Virginia				
	0.0	A-AP-1-0	<0.0	Road
	0.0	A-AP-1-0.04502	0.2	Waterbody, Wetland
	0.4	A-AP-1-0.42127	0.2	Waterbody, Wetland
	0.4	A-AP-1-0.43014	0.2	Waterbody, Wetland
	0.5	A-AP-1-0.4857	0.2	Waterbody, Wetland
	0.5	A-AP-1-0.49557	0.2	Waterbody, Wetland
	0.9	T-AP-1-0.93778	0.1	Topsoil
	1.0	T-AP-1-0.99684	0.2	Topsoil
	1.0	A-AP-1-1.0431	0.2	Road
	1.1	A-AP-1-1.05065	0.2	Road
	1.1	A-AP-1-1.0733	0.1	Waterbody, Road
	1.1	A-AP-1-1.07828	0.1	Waterbody, Road
Lewis County, West Virginia				
	1.1	A-AP-1-1.13449	0.2	Waterbody, Wetland
	1.1	A-AP-1-1.13546	0.2	Waterbody, Wetland
	1.2	T-AP-1-1.20587	0.1	Topsoil
	1.4	A-AP-1-1.405	0.2	Road
	1.4	A-AP-1-1.41988	0.2	Road
	1.4	A-AP-1-1.43634	0.1	Waterbody, Road
	1.4	A-AP-1-1.4483	0.1	Waterbody, Road
	1.5	A-AP-1-1.49297	0.2	Waterbody, Steep
	1.5	A-AP-1-1.5	0.2	Waterbody, Steep
	2.3	A-AP-1-2.33841	0.1	Waterbody, Steep
	2.3	A-AP-1-2.3426	0.1	Waterbody, Steep
	2.4	A-AP-1-2.38449	0.1	Waterbody, Steep
	2.4	A-AP-1-2.38556	0.1	Waterbody, Steep
	3.9	A-AP-1-3.90741	0.2	Road
	3.9	A-AP-1-3.91481	0.2	Waterbody, Road
	3.9	A-AP-1-3.9357	0.1	Waterbody, Road
	4.0	A-AP-1-3.9718	0.1	Waterbody
	4.0	A-AP-1-3.98886	0.2	Waterbody
	4.1	A-AP-1-4.07922	0.1	Waterbody, Road
	4.1	A-AP-1-4.08683	0.2	Waterbody, Road
	4.9	A-AP-1-4.93417	0.1	Waterbody, Steep
	4.9	A-AP-1-4.93527	0.1	Waterbody, Steep
	5.0	A-AP-1-4.9802	0.1	Waterbody, Steep
	5.0	A-AP-1-4.98214	0.1	Waterbody, Steep
	5.6	A-AP-1-5.63409	0.0	Wetland
	5.6	A-AP-1-5.6418	0.2	Wetland
	5.6	A-AP-1-5.646	0.0	Wetland
	5.7	A-AP-1-5.65892	0.0	Wetland
	5.7	A-AP-1-5.69203	0.1	Wetland, Waterbody, Road
	5.7	A-AP-1-5.7	0.1	Wetland, Waterbody, Road
	5.7	A-AP-1-5.7058	0.0	Wetland, Waterbody, Road
	5.8	A-AP-1-5.76332	0.2	Waterbody, Wetland
	5.8	A-AP-1-5.8155	0.2	Wetland
	5.8	A-AP-1-5.81964	0.2	Wetland
	6.5	A-AP-1-6.45235	0.1	Steep
	6.5	A-AP-1-6.48405	0.1	Steep
	6.7	T-AP-1-6.6709	0.9	Topsoil
	6.8	T-AP-1-6.82656	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	7.0	T-AP-1-6.97329	0.1	Topsoil
	7.1	A-AP-1-7.12502	0.2	Waterbody, Wetland
	7.2	A-AP-1-7.18103	0.2	Waterbody, Wetland
	7.8	A-AP-1-7.77086	0.2	Road
	7.8	A-AP-1-7.77382	0.2	Road
	8.0	T-AP-1-7.96902	0.2	Topsoil
	8.1	A-AP-1-8.13086	0.2	Waterbody
	8.1	A-AP-1-8.1332	0.2	Waterbody, Wetland
	8.2	A-AP-1-8.2023	0.2	Waterbody
	8.2	A-AP-1-8.20801	0.2	Waterbody, Wetland
	8.2	W-AP-1-8.24746	1.4	Water Impoundment
	8.3	T-AP-1-8.3164	0.3	Topsoil
	8.4	A-AP-1-8.39185	0.2	Road, Steep
	8.4	A-AP-1-8.42256	0.1	Road, Steep
	8.4	A-AP-1-8.44978	0.2	Road, Steep
	8.5	A-AP-1-8.45525	0.2	Road, Steep
	9.1	T-AP-1-9.1	0.2	Topsoil
	9.2	A-AP-1-9.15106	0.2	Wetland
	9.2	A-AP-1-9.1547	0.2	Wetland
	9.2	A-AP-1-9.23311	0.1	Wetland
	9.2	A-AP-1-9.2345	0.1	Waterbody, Wetland
	9.3	A-AP-1-9.25191	0.0	Waterbody, Wetland
	9.4	A-AP-1-9.35243	0.2	Waterbody, Road
	9.4	A-AP-1-9.37342	0.2	Waterbody, Road
	9.4	A-AP-1-9.39811	0.0	Waterbody, Road
	9.4	A-AP-1-9.44284	0.2	Waterbody
	9.5	A-AP-1-9.46167	0.2	Waterbody
	9.5	T-AP-1-9.52724	0.3	Topsoil
	9.6	A-AP-1-9.60212	0.1	Road
	9.6	A-AP-1-9.6282	0.3	Road
	9.6	A-AP-1-9.6419	0.2	Road
	10.0	T-AP-1-9.95639	1.1	Topsoil
	10.2	A-AP-1-10.19318	0.2	Waterbody, Wetland
	10.2	A-AP-1-10.21679	0.2	Waterbody, Wetland
	10.3	A-AP-1-10.25343	0.2	Waterbody, Wetland
	10.3	A-AP-1-10.29418	0.2	Waterbody, Wetland
	10.4	A-AP-1-10.43867	0.2	Steep
	10.5	A-AP-1-10.45706	0.2	Steep
	10.5	A-AP-1-10.48169	0.1	Steep
	11.1	T-AP-1-11.1303	1.5	Road
	11.7	T-AP-1-11.65136	0.4	Topsoil
	11.7	A-AP-1-11.73105	0.2	Wetland, Waterbody, Road
	11.7	A-AP-1-11.7407	0.2	Wetland, Waterbody, Road
	11.8	A-AP-1-11.80545	0.2	Wetland, Waterbody, Road
	11.8	A-AP-1-11.83124	0.2	Wetland, Waterbody, Road
	11.9	T-AP-1-11.9092	0.6	Wetland, Waterbody, Road
	12.1	T-AP-1-12.1377	0.6	Topsoil
	12.3	T-AP-1-12.34095	0.3	Topsoil
	12.4	A-AP-1-12.415	0.2	Waterbody, Wetland
	12.5	T-AP-1-12.45425	0.1	Topsoil
	12.5	A-AP-1-12.48959	0.2	Waterbody
	12.5	A-AP-1-12.53087	0.2	Waterbody, Wetland
	12.6	A-AP-1-12.56213	0.0	Waterbody
	12.6	A-AP-1-12.5836	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	12.6	A-AP-1-12.60218	0.2	Waterbody, Wetland
	12.7	A-AP-1-12.66222	0.3	Waterbody, Road
	12.7	A-AP-1-12.71532	0.2	Road
	12.7	A-AP-1-12.71675	0.2	Road
	12.8	T-AP-1-12.84496	1.3	Topsoil
	14.4	A-AP-1-14.3701	0.2	Waterbody, Road
	14.4	A-AP-1-14.37508	0.2	Waterbody, Road
	14.4	A-AP-1-14.4423	0.1	Waterbody
	14.4	A-AP-1-14.44355	0.1	Waterbody
	14.5	A-AP-1-14.48528	0.2	Waterbody
	14.5	A-AP-1-14.50944	0.2	Waterbody
	14.7	A-AP-1-14.72805	0.2	Waterbody, Steep
	14.8	A-AP-1-14.78881	0.1	Waterbody, Steep
	14.8	A-AP-1-14.80755	0.2	Waterbody
	14.8	A-AP-1-14.8491	0.1	Waterbody
	14.9	A-AP-1-14.93466	0.2	Waterbody, Wetland
	14.9	A-AP-1-14.93472	0.2	Waterbody, Wetland
	15.0	A-AP-1-15.02571	0.2	Waterbody, Wetland
	15.0	A-AP-1-15.03264	0.2	Waterbody, Wetland
	15.2	A-AP-1-15.23086	0.2	Wetland
	15.2	A-AP-1-15.23276	0.2	Wetland
	15.3	A-AP-1-15.28907	0.2	Wetland
	15.3	A-AP-1-15.3	0.2	Wetland
	15.4	T-AP-1-15.44009	0.1	Topsoil
	15.5	A-AP-1-15.4756	0.2	Road
	15.5	A-AP-1-15.4782	0.2	Waterbody, Road
	15.5	A-AP-1-15.50391	0.1	Waterbody, Road
	15.6	A-AP-1-15.55613	0.2	Waterbody
	15.6	A-AP-1-15.56548	0.2	Waterbody
	15.7	A-AP-1-15.73856	0.1	Steep
	15.8	A-AP-1-15.79213	0.4	Steep
	16.1	A-AP-1-16.09414	0.8	Steep
	16.3	A-AP-1-16.28777	0.2	Waterbody, Wetland
	16.3	A-AP-1-16.31858	0.2	Waterbody, Wetland
	16.4	A-AP-1-16.40603	0.2	Waterbody, Wetland
	16.4	A-AP-1-16.41029	0.2	Waterbody, Wetland
	16.5	A-AP-1-16.4905	0.2	Steep
	16.6	A-AP-1-16.55006	0.5	Steep
	17.2	A-AP-1-17.16762	0.2	Waterbody, Road
	17.2	A-AP-1-17.1787	0.1	Waterbody, Road
	17.2	A-AP-1-17.23495	0.2	Waterbody
	17.2	A-AP-1-17.24102	0.2	Waterbody
	17.3	T-AP-1-17.27352	0.1	Topsoil
	17.4	A-AP-1-17.3524	0.8	Steep
	17.4	A-AP-1-17.4174	2.3	Steep
	17.5	A-AP-1-17.4529	1.4	Steep
	18.1	A-AP-1-18.0664	0.2	Waterbody
	18.1	A-AP-1-18.0813	0.2	Waterbody
	18.1	A-AP-1-18.12548	0.1	Waterbody
		T-AP-1-18.12548	0.1	Topsoil
	18.2	A-AP-1-18.1528	0.2	Waterbody, Steep
	18.2	A-AP-1-18.15463	0.2	Waterbody, Steep
	18.4	T-AP-1-18.3723	0.0	Topsoil
	18.5	T-AP-1-18.46408	0.2	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Upshur County, West Virginia	18.8	A-AP-1-18.80379	0.6	Steep
	18.9	T-AP-1-18.93746	0.1	Steep
	19.1	A-AP-1-19.10969	0.5	Steep
	19.7	T-AP-1-19.73218	0.4	Topsoil
	19.8	A-AP-1-19.82811	0.0	Waterbody, Wetland
	19.8	A-AP-1-19.83101	0.1	Waterbody, Wetland
	19.8	A-AP-1-19.8414	0.0	Waterbody, Wetland
	19.9	A-AP-1-19.88581	0.1	Wetland, Waterbody, Road
	19.9	A-AP-1-19.89647	0.1	Wetland, Waterbody, Road
	19.9	A-AP-1-19.9077	0.1	Wetland
	20.0	T-AP-1-19.95516	0.1	Topsoil
	20.0	A-AP-1-19.97786	0.1	Wetland
	20.0	T-AP-1-19.99063	0.1	Topsoil
	20.2	T-AP-1-20.20563	0.2	Topsoil
	20.3	A-AP-1-20.31145	0.1	Waterbody
	20.3	A-AP-1-20.31496	0.0	Waterbody, Road
	20.3	A-AP-1-20.32109	0.0	Waterbody, Road
	20.4	A-AP-1-20.35208	0.1	Waterbody, Road
	20.4	A-AP-1-20.37241	0.1	Road, Steep
	20.4	A-AP-1-20.38129	0.1	Road, Steep
	20.5	T-AP-1-20.48992	0.3	Topsoil
	20.6	A-AP-1-20.57411	0.2	Road, Steep
	20.6	A-AP-1-20.58309	0.2	Road, Steep
	20.6	A-AP-1-20.6095	0.2	Waterbody, Road
	20.6	A-AP-1-20.6229	0.2	Waterbody, Road
	20.7	A-AP-1-20.66321	0.1	Waterbody, Wetland
	20.7	A-AP-1-20.68328	0.1	Waterbody, Road
	22.9	T-AP-1-22.88893	0.3	Topsoil
	23.1	A-AP-1-23.06189	0.2	Steep
	23.1	A-AP-1-23.10502	0.2	Steep
	23.1	T-AP-1-23.12793	0.1	Topsoil
	23.1	T-AP-1-23.1337	0.1	Topsoil
	23.2	A-AP-1-23.15632	0.2	Waterbody, Road
	23.2	A-AP-1-23.16118	0.2	Waterbody, Road
	23.3	A-AP-1-23.28063	0.2	Waterbody, Road
	23.3	A-AP-1-23.28166	0.2	Waterbody, Road
	23.3	T-AP-1-23.3087	0.1	Topsoil
	23.3	T-AP-1-23.3111	0.1	Topsoil
	23.6	A-AP-1-23.6	0.2	Steep
	23.6	A-AP-1-23.6111	0.2	Steep
	23.6	A-AP-1-23.6288	0.2	Steep
	23.6	A-AP-1-23.6434	0.2	Steep
	23.9	T-AP-1-23.93212	0.1	Topsoil
	23.9	T-AP-1-23.9399	0.1	Topsoil
	24.0	A-AP-1-23.95857	0.2	Wetland, Waterbody, Road
	24.0	A-AP-1-23.96628	0.2	Wetland, Waterbody, Road
	24.0	A-AP-1-24.0354	0.2	Wetland, Waterbody, Road
	24.0	A-AP-1-24.03894	0.2	Wetland, Waterbody, Road
	24.1	T-AP-1-24.07872	0.2	Topsoil
	24.2	T-AP-1-24.19389	0.4	Topsoil
	24.3	T-AP-1-24.2596	0.0	Topsoil
	24.3	A-AP-1-24.27093	0.2	Waterbody, Wetland
24.3	A-AP-1-24.27889	0.2	Waterbody, Wetland	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	24.4	A-AP-1-24.37106	0.2	Waterbody, Wetland
	24.4	A-AP-1-24.373	0.2	Waterbody, Wetland
	24.5	T-AP-1-24.4824	0.4	Topsoil
	24.6	A-AP-1-24.5558	0.2	Waterbody
	24.6	A-AP-1-24.60971	0.2	Waterbody, Road
	24.6	A-AP-1-24.63424	0.1	Waterbody, Road
	24.7	A-AP-1-24.70672	0.2	Wetland, Waterbody, Railroad, Road
	24.7	A-AP-1-24.7137	0.2	Wetland, Waterbody, Railroad, Road
	24.8	T-AP-1-24.77273	0.2	Wetland, Waterbody, Railroad, Road
	25.0	A-AP-1-24.98262	0.2	Steep
	25.0	A-AP-1-25.01817	0.2	Steep
	25.1	T-AP-1-25.07143	0.2	Topsoil
	25.3	T-AP-1-25.3086	0.1	Topsoil
	25.3	A-AP-1-25.34615	0.2	Waterbody, Wetland
	25.4	A-AP-1-25.35581	0.2	Waterbody, Wetland
	25.4	A-AP-1-25.41689	0.2	Waterbody, Wetland
	25.4	A-AP-1-25.43151	0.2	Waterbody, Wetland
	25.5	T-AP-1-25.46446	0.2	Topsoil
	25.5	T-AP-1-25.53436	0.1	Topsoil
	25.6	T-AP-1-25.5729	0.1	Topsoil
	25.6	T-AP-1-25.6175	0.1	Topsoil
	25.7	T-AP-1-25.66999	0.1	Topsoil
	25.8	A-AP-1-25.75434	0.2	Wetland, Waterbody, Road
	25.8	A-AP-1-25.75918	0.2	Waterbody, Road
	25.8	A-AP-1-25.81494	0.1	Waterbody, Road
	25.8	A-AP-1-25.8332	0.2	Waterbody
	25.8	T-AP-1-25.84841	0.1	Topsoil
	25.9	A-AP-1-25.86898	0.2	Waterbody, Wetland
	25.9	A-AP-1-25.88382	0.2	Waterbody, Wetland
	26.2	A-AP-1-26.1631	0.1	Waterbody, Wetland
	26.2	A-AP-1-26.18277	0.1	Waterbody, Wetland
	26.2	A-AP-1-26.23419	0.2	Wetland
	26.3	T-AP-1-26.26868	0.6	Topsoil
	26.3	A-AP-1-26.2939	0.1	Wetland
	26.3	A-AP-1-26.32001	0.2	Wetland
	26.4	A-AP-1-26.3816	0.2	Wetland
	26.5	T-AP-1-26.46703	0.5	Topsoil
	26.6	A-AP-1-26.55349	0.2	Wetland
	26.6	A-AP-1-26.56923	0.2	Wetland
	26.6	A-AP-1-26.63834	0.2	Wetland
	26.7	A-AP-1-26.6742	0.2	Wetland
	26.7	T-AP-1-26.71723	0.2	Topsoil
	26.8	A-AP-1-26.75023	0.1	Wetland
	26.8	A-AP-1-26.76745	0.1	Wetland
	26.8	A-AP-1-26.77834	0.2	Wetland
	26.8	A-AP-1-26.82442	0.2	Wetland
	26.8	A-AP-1-26.84293	0.2	Wetland
	26.9	T-AP-1-26.88096	0.2	Topsoil
	27.0	T-AP-1-26.98916	0.3	Topsoil
	27.0	A-AP-1-27.03757	0.2	Road
	27.0	A-AP-1-27.03885	0.2	Road
	27.1	A-AP-1-27.06796	0.1	Road
	27.1	A-AP-1-27.11679	0.2	Road
	27.4	A-AP-1-27.35039	0.1	Steep

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	27.4	A-AP-1-27.4214	0.1	Steep
	27.4	A-AP-1-27.42835	0.1	Steep
	27.5	A-AP-1-27.4644	0.1	Steep
	28.1	T-AP-1-28.05737	0.1	Topsoil
	28.3	A-AP-1-28.34712	0.1	Steep
	28.4	A-AP-1-28.3714	0.1	Steep
	28.4	A-AP-1-28.3746	0.1	Waterbody, Steep
	28.4	A-AP-1-28.4	0.1	Waterbody, Steep
	28.4	A-AP-1-28.41171	0.1	Waterbody, Steep
	28.5	A-AP-1-28.4664	0.1	Waterbody, Steep
	28.5	A-AP-1-28.4834	0.1	Waterbody, Steep
	28.8	A-AP-1-28.77982	0.1	Steep
	28.8	A-AP-1-28.8111	0.1	Steep
	28.8	A-AP-1-28.81658	0.1	Steep
	28.8	A-AP-1-28.84287	0.1	Steep
	29.0	T-AP-1-29.00544	0.4	Topsoil
	29.1	A-AP-1-29.06928	0.2	Road
	29.1	A-AP-1-29.09813	0.1	Road
	29.1	A-AP-1-29.14461	0.2	Wetland, Waterbody, Road
	29.2	A-AP-1-29.17566	0.2	Waterbody, Wetland
	29.2	T-AP-1-29.20883	0.1	Topsoil
	29.2	A-AP-1-29.23334	0.2	Waterbody, Wetland
	29.2	A-AP-1-29.24197	0.2	Wetland
	29.3	A-AP-1-29.30855	0.2	Wetland, Road
	29.3	A-AP-1-29.33124	0.2	Wetland, Road
	29.4	A-AP-1-29.3575	0.2	Road
	29.4	A-AP-1-29.38845	0.2	Road
	29.4	T-AP-1-29.39482	0.2	Topsoil
	29.6	T-AP-1-29.61894	0.3	Topsoil
	29.7	T-AP-1-29.71751	0.2	Topsoil
	29.9	A-AP-1-29.90872	0.2	Waterbody
	29.9	A-AP-1-29.9121	0.2	Waterbody
	30.2	T-AP-1-30.20493	0.5	Topsoil
	30.3	T-AP-1-30.30443	0.0	Topsoil
	30.3	T-AP-1-30.34083	0.2	Topsoil
	30.5	A-AP-1-30.4644	0.2	Road
	30.5	A-AP-1-30.5019	0.2	Wetland, Waterbody, Road
	30.5	A-AP-1-30.51209	0.2	Road
	30.5	A-AP-1-30.5393	0.1	Wetland, Waterbody, Road
	30.6	A-AP-1-30.57392	0.2	Waterbody, Wetland
	30.6	A-AP-1-30.58618	0.0	Waterbody, Wetland
	30.6	A-AP-1-30.6034	0.0	Waterbody, Wetland
	30.8	T-AP-1-30.76016	0.4	Topsoil
	30.8	A-AP-1-30.8352	0.2	Waterbody, Wetland
	30.8	A-AP-1-30.83864	0.2	Waterbody, Wetland
	30.9	A-AP-1-30.9135	0.2	Waterbody, Wetland
	30.9	A-AP-1-30.91717	0.2	Waterbody, Wetland
	31.1	A-AP-1-31.06719	0.2	Waterbody, Railroad
	31.1	A-AP-1-31.1	0.2	Waterbody, Railroad
	31.2	A-AP-1-31.1713	0.2	Waterbody, Railroad
	31.2	A-AP-1-31.17825	0.2	Waterbody, Railroad
	31.2	T-AP-1-31.22607	0.2	Topsoil
	31.3	T-AP-1-31.3174	0.2	Topsoil
	31.4	T-AP-1-31.4456	0.3	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	31.6	A-AP-1-31.57433	0.2	Road
	31.6	A-AP-1-31.57558	0.2	Road
	31.6	A-AP-1-31.614	0.2	Road, Railroad
	31.6	A-AP-1-31.62158	0.1	Road, Railroad
	31.7	A-AP-1-31.65125	0.1	Waterbody, Railroad
	31.7	A-AP-1-31.65165	0.1	Waterbody, Railroad
	31.7	A-AP-1-31.70177	0.1	Waterbody, Road
	31.7	A-AP-1-31.70317	0.1	Waterbody, Road
	31.7	A-AP-1-31.71062	0.0	Waterbody, Road
	31.7	A-AP-1-31.73153	0.2	Road
	31.7	A-AP-1-31.7324	0.2	Road
	31.9	W-AP-1-31.88571	1.8	Water Impoundment
	31.9	T-AP-1-31.93052	0.2	Topsoil
	32.0	T-AP-1-31.98287	0.1	Topsoil
	32.1	A-AP-1-32.05475	0.2	Waterbody
	32.1	A-AP-1-32.08951	0.2	Waterbody
	32.1	A-AP-1-32.13256	0.2	Waterbody
	32.1	A-AP-1-32.14072	0.2	Waterbody
	33.0	A-AP-1-32.97145	0.2	Waterbody
	33.0	A-AP-1-32.98015	0.2	Waterbody
	33.0	A-AP-1-33.00424	0.1	Waterbody
	33.0	A-AP-1-33.04359	0.2	Waterbody
	33.1	A-AP-1-33.06345	0.2	Waterbody
	33.1	A-AP-1-33.1194	0.1	Steep
	33.1	A-AP-1-33.12046	0.2	Steep
	33.2	A-AP-1-33.1515	0.2	Steep
	33.3	T-AP-1-33.28934	0.1	Topsoil
	33.3	T-AP-1-33.32517	0.1	Topsoil
	33.4	T-AP-1-33.4	0.2	Topsoil
	33.4	A-AP-1-33.436	0.1	Steep
	33.5	A-AP-1-33.46827	0.1	Steep
	33.5	A-AP-1-33.49471	0.1	Steep
	33.5	A-AP-1-33.51845	0.1	Steep
	33.7	A-AP-1-33.69807	0.1	Road
	33.7	A-AP-1-33.72607	0.1	Steep
	33.8	A-AP-1-33.7511	0.1	Steep
	33.8	A-AP-1-33.7773	0.1	Road
	33.8	A-AP-1-33.8049	0.1	Road
	33.8	T-AP-1-33.8193	0.2	Topsoil
	33.8	A-AP-1-33.83784	0.1	Road
	34.0	T-AP-1-34.01984	0.1	Topsoil
	34.0	A-AP-1-34.045	0.1	Waterbody
	34.1	A-AP-1-34.06143	0.1	Waterbody
	34.1	A-AP-1-34.09375	0.1	Waterbody
	34.1	A-AP-1-34.10378	0.1	Waterbody
	34.4	A-AP-1-34.37218	0.0	Road
	34.4	A-AP-1-34.3848	0.2	Road
	34.4	A-AP-1-34.38951	0.1	Road
	34.4	A-AP-1-34.41406	0.0	Waterbody, Road
	34.4	A-AP-1-34.42664	0.2	Waterbody, Road
	34.4	A-AP-1-34.4299	0.1	Waterbody, Road
	34.5	A-AP-1-34.4864	0.2	Waterbody
	34.5	A-AP-1-34.48654	0.2	Waterbody
	35.0	A-AP-1-35.0365	0.0	Steep

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	35.0	A-AP-1-35.04324	0.1	Steep
	35.0	A-AP-1-35.04594	0.0	Steep
	35.1	A-AP-1-35.06572	0.0	Steep
	35.1	A-AP-1-35.07024	0.1	Steep
	36.0	A-AP-1-36.02961	0.1	Waterbody, Wetland
	36.0	A-AP-1-36.04635	0.2	Waterbody, Wetland
	36.0	A-AP-1-36.04799	0.0	Waterbody, Wetland
	36.2	A-AP-1-36.15	0.2	Waterbody, Wetland
	36.2	A-AP-1-36.15266	0.2	Waterbody, Wetland
	36.2	A-AP-1-36.24576	0.2	Steep
	36.3	A-AP-1-36.30501	0.2	Steep
	36.4	A-AP-1-36.35185	0.2	Steep
	36.4	A-AP-1-36.41951	0.2	Steep
	36.8	A-AP-1-36.75689	0.2	Waterbody, Wetland
	36.8	A-AP-1-36.7701	0.2	Waterbody, Wetland
	36.8	A-AP-1-36.81027	0.1	Waterbody, Road
	36.8	A-AP-1-36.8353	0.2	Waterbody, Wetland
	36.8	A-AP-1-36.83633	0.2	Waterbody, Road
	37.0	T-AP-1-37.04911	0.1	Topsoil
	37.5	T-AP-1-37.51186	0.7	Topsoil
	37.6	A-AP-1-37.61261	0.2	Steep
	37.6	A-AP-1-37.6149	0.2	Steep
	37.7	A-AP-1-37.662	0.3	Road
	37.7	A-AP-1-37.6675	0.3	Road
	37.7	A-AP-1-37.70332	0.0	Waterbody, Road
	37.7	A-AP-1-37.72439	0.2	Waterbody, Road
	37.7	A-AP-1-37.72453	0.2	Waterbody, Road
	37.8	A-AP-1-37.78452	0.2	Waterbody
	37.8	A-AP-1-37.8225	0.3	Waterbody
	37.8	A-AP-1-37.83845	0.2	Waterbody
	37.9	A-AP-1-37.89059	0.2	Waterbody, Wetland
	37.9	A-AP-1-37.9381	0.2	Waterbody
	39.2	A-AP-1-39.18325	0.1	Steep
	39.2	A-AP-1-39.18612	0.0	Steep
	39.2	A-AP-1-39.20857	0.1	Steep
	39.2	A-AP-1-39.21249	0.1	Steep
	39.3	A-AP-1-39.32652	0.2	Wetland
	39.4	A-AP-1-39.36364	0.2	Wetland
	39.4	A-AP-1-39.4373	0.2	Wetland
	39.4	A-AP-1-39.44033	0.2	Wetland
	39.6	A-AP-1-39.57137	0.1	Waterbody, Wetland
	39.6	A-AP-1-39.6077	0.2	Waterbody, Wetland
	39.6	A-AP-1-39.64817	0.2	Waterbody, Wetland
	39.7	A-AP-1-39.67184	0.2	Waterbody, Wetland
	40.5	A-AP-1-40.4904	0.1	Waterbody, Wetland
	40.5	A-AP-1-40.50178	0.1	Waterbody, Wetland
	40.5	A-AP-1-40.53539	0.1	Waterbody, Wetland
	40.5	A-AP-1-40.54754	0.1	Waterbody, Wetland
	40.6	T-AP-1-40.57797	0.1	Topsoil
	40.6	A-AP-1-40.6055	0.1	Road
	40.6	A-AP-1-40.60695	0.1	Road
	40.6	T-AP-1-40.60709	0.1	Topsoil
	40.6	A-AP-1-40.63323	0.1	Road
	40.6	A-AP-1-40.63474	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Randolph County, West Virginia	40.6	T-AP-1-40.63487	0.1	Topsoil
	40.6	T-AP-1-40.6485	0.0	Topsoil
	40.7	A-AP-1-40.66775	0.1	Waterbody
	40.7	A-AP-1-40.67007	0.1	Waterbody
	40.7	A-AP-1-40.71139	0.1	Waterbody
	40.7	A-AP-1-40.71314	0.1	Waterbody
	40.9	T-AP-1-40.85258	0.1	Topsoil
	40.9	T-AP-1-40.9194	0.2	Topsoil
	41.0	A-AP-1-40.9678	0.1	Steep
	41.0	A-AP-1-40.9703	0.1	Steep
	41.2	A-AP-1-41.23715	0.2	Road
	41.3	A-AP-1-41.26826	0.0	Wetland, Waterbody, Road
	41.3	A-AP-1-41.26988	0.2	Wetland, Waterbody, Road
	41.3	A-AP-1-41.27529	0.2	Wetland, Waterbody, Road
	41.3	A-AP-1-41.33548	0.1	Wetland, Waterbody, Road
	41.4	A-AP-1-41.3564	0.0	Road
	41.4	A-AP-1-41.36938	0.2	Road
	41.4	A-AP-1-41.37488	0.1	Road
	43.8	A-AP-1-43.79548	0.2	Road
	43.8	A-AP-1-43.8377	0.2	Road
	43.8	A-AP-1-43.84491	0.2	Road
	43.9	A-AP-1-43.8716	0.2	Road
	44.5	A-AP-1-44.52499	0.4	Steep
	45.1	A-AP-1-45.09668	0.1	Steep
	45.1	A-AP-1-45.11678	0.1	Steep
	45.1	A-AP-1-45.14017	0.1	Steep
	45.1	A-AP-1-45.1467	0.1	Steep
	45.3	A-AP-1-45.3136	0.0	Road
	45.3	A-AP-1-45.3221	0.2	Road
	45.3	A-AP-1-45.3284	0.1	Road
	45.4	A-AP-1-45.35571	0.1	Waterbody, Road
	45.4	A-AP-1-45.3599	0.2	Waterbody, Road
	45.4	A-AP-1-45.40503	0.1	Waterbody
	45.4	A-AP-1-45.4065	0.1	Waterbody
	45.4	A-AP-1-45.43916	0.0	Steep
	45.5	A-AP-1-45.45249	0.0	Steep
	45.5	A-AP-1-45.46526	0.1	Steep
	45.5	A-AP-1-45.4683	0.1	Steep
	45.5	A-AP-1-45.48969	0.1	Steep
	45.9	A-AP-1-45.87598	0.1	Steep
	45.9	A-AP-1-45.9	0.1	Steep
	45.9	A-AP-1-45.90102	0.1	Steep
	45.9	A-AP-1-45.92512	0.1	Steep
46.0	A-AP-1-46.00967	0.1	Steep	
46.0	A-AP-1-46.03711	0.0	Steep	
46.1	A-AP-1-46.0747	0.1	Steep	
46.1	A-AP-1-46.10344	0.1	Steep	
47.0	A-AP-1-47.0086	0.1	Waterbody	
47.0	A-AP-1-47.01214	0.1	Waterbody	
47.0	A-AP-1-47.04116	0.1	Waterbody	
47.1	A-AP-1-47.0512	0.1	Waterbody	
47.1	A-AP-1-47.11904	0.2	Waterbody	
47.1	A-AP-1-47.12715	0.2	Waterbody	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	47.2	A-AP-1-47.16312	0.2	Waterbody
	47.2	A-AP-1-47.17485	0.2	Waterbody
	47.2	A-AP-1-47.2482	0.2	Wetland
	47.4	A-AP-1-47.3864	0.2	Waterbody, Wetland
			0.2	Waterbody, Wetland
	47.4	A-AP-1-47.43642	0.2	Waterbody, Wetland
	47.4	A-AP-1-47.43961	0.2	Waterbody, Wetland
	48.8	A-AP-1-48.7957	0.2	Road
	48.8	A-AP-1-48.84446	0.2	Road
	48.8	A-AP-1-48.8457	0.2	Road
	49.2	A-AP-1-49.1633	1.3	Steep
	50.2	A-AP-1-50.1561	0.2	Waterbody, Wetland
	50.2	A-AP-1-50.1963	0.2	Waterbody, Wetland
	50.2	A-AP-1-50.2364	0.2	Waterbody, Wetland
	50.2	A-AP-1-50.24077	0.2	Waterbody, Wetland
	50.3	A-AP-1-50.2808	0.2	Wetland
	50.3	A-AP-1-50.3315	0.2	Waterbody, Wetland
	50.3	A-AP-1-50.3432	0.4	Waterbody, Wetland
	50.4	A-AP-1-50.3871	0.2	Waterbody
	50.4	A-AP-1-50.3956	0.2	Waterbody
	50.5	A-AP-1-50.5043	0.2	Waterbody, Steep
	50.5	A-AP-1-50.5132	0.2	Waterbody, Steep
	50.6	A-AP-1-50.5627	0.3	Waterbody, Steep
	50.6	A-AP-1-50.5981	0.2	Waterbody, Steep
	50.7	A-AP-1-50.7089	0.2	Waterbody, Wetland
	50.7	A-AP-1-50.74865	0.2	Waterbody, Wetland
	50.8	A-AP-1-50.7533	0.2	Waterbody, Wetland
	50.8	A-AP-1-50.8175	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	50.9	A-AP-1-50.8563	0.2	Waterbody, Wetland
	50.9	A-AP-1-50.9072	0.2	Waterbody, Wetland
	51.2	A-AP-1-51.15305	0.2	Wetland
	51.2	A-AP-1-51.1586	0.2	Wetland
	51.2	A-AP-1-51.2062	0.1	Wetland
	51.2	A-AP-1-51.21118	0.2	Wetland
	51.2	A-AP-1-51.2195	0.0	Wetland
	51.4	A-AP-1-51.3682	0.2	Waterbody, Wetland
	51.4	A-AP-1-51.3968	0.2	Waterbody, Wetland
	51.4	A-AP-1-51.4017	0.1	Waterbody, Wetland
	51.4	A-AP-1-51.4319	0.2	Waterbody, Wetland
	51.4	A-AP-1-51.436	0.1	Waterbody, Wetland
	51.5	A-AP-1-51.503	0.2	Wetland
	51.6	A-AP-1-51.5858	0.3	Waterbody, Wetland
	51.6	A-AP-1-51.5884	0.2	Waterbody, Wetland
	51.6	A-AP-1-51.6252	0.2	Waterbody, Wetland
	51.6	A-AP-1-51.6362	0.2	Waterbody, Wetland
	51.7	A-AP-1-51.7043	0.2	Wetland
	51.7	A-AP-1-51.7059	0.2	Wetland
	51.7	A-AP-1-51.7431	0.2	Wetland
	51.8	A-AP-1-51.8436	0.2	Wetland
	51.9	A-AP-1-51.8842	0.2	Wetland
	52.0	A-AP-1-52.0151	0.2	Wetland
	52.0	A-AP-1-52.0188	0.2	Wetland
	52.1	A-AP-1-52.0599	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	52.1	A-AP-1-52.0662	0.2	Wetland
	52.1	A-AP-1-52.0969	0.2	Waterbody, Wetland
	52.1	A-AP-1-52.1009	0.2	Waterbody, Wetland
	52.2	A-AP-1-52.1521	0.2	Waterbody, Wetland
	52.2	A-AP-1-52.1583	0.2	Waterbody, Wetland
	52.3	A-AP-1-52.2763	0.5	Wetland
	52.5	A-AP-1-52.4611	0.3	Steep
	52.5	A-AP-1-52.4696	0.3	Steep
	53.2	A-AP-1-53.2342	0.2	Wetland
	53.2	A-AP-1-53.2375	0.2	Wetland
	53.3	A-AP-1-53.27863	0.2	Wetland
	53.3	A-AP-1-53.27941	0.2	Wetland
	53.7	A-AP-1-53.6946	0.2	Wetland
	53.7	A-AP-1-53.7018	0.4	Wetland
	53.8	A-AP-1-53.7559	0.2	Wetland
	54.3	A-AP-1-54.2739	0.2	Wetland
	54.3	A-AP-1-54.2751	0.2	Wetland
	54.3	A-AP-1-54.32324	0.1	Waterbody, Wetland
	54.3	A-AP-1-54.32383	0.2	Waterbody, Wetland
	54.4	A-AP-1-54.3833	0.2	Waterbody, Wetland
	54.4	A-AP-1-54.3906	0.2	Waterbody, Wetland
	54.9	A-AP-1-54.9457	0.2	Waterbody
	54.9	A-AP-1-54.9476	0.2	Waterbody
	55.0	A-AP-1-54.981	0.1	Waterbody
	55.0	A-AP-1-54.995	0.2	Waterbody
	55.3	A-AP-1-55.3053	0.2	Waterbody, Wetland
	55.3	A-AP-1-55.3058	0.2	Waterbody, Wetland
	55.4	A-AP-1-55.356	0.1	Waterbody, Wetland
	55.4	A-AP-1-55.3603	0.2	Waterbody, Wetland
	56.0	A-AP-1-55.9798	0.2	Waterbody, Wetland
	56.0	A-AP-1-55.9843	0.2	Waterbody, Wetland
	56.1	A-AP-1-56.0928	0.2	Waterbody, Wetland
	56.1	A-AP-1-56.13619	0.2	Waterbody, Wetland
	56.2	A-AP-1-56.16363	0.1	Waterbody, Wetland
	56.2	A-AP-1-56.2074	0.4	Waterbody, Wetland
	56.3	A-AP-1-56.264	0.1	Waterbody, Wetland
	56.3	A-AP-1-56.2749	0.7	Waterbody, Wetland
	56.3	A-AP-1-56.3223	0.4	Waterbody, Wetland
	56.4	A-AP-1-56.4035	0.7	Waterbody, Wetland
	56.4	A-AP-1-56.4453	0.1	Waterbody, Wetland
	56.5	A-AP-1-56.49125	0.3	Waterbody, Wetland
	56.6	A-AP-1-56.6007	2.0	Wetland
	56.6	A-AP-1-56.6297	0.1	Wetland
	56.6	A-AP-1-56.6397	0.0	Wetland
	56.7	A-AP-1-56.6946	0.2	Wetland
	56.8	A-AP-1-56.7763	0.3	Waterbody, Wetland
	56.9	A-AP-1-56.8681	0.8	Steep
	56.9	A-AP-1-56.93956	0.5	Steep
	57.1	A-AP-1-57.1116	0.0	Waterbody
	57.1	A-AP-1-57.122	0.1	Waterbody
	57.1	A-AP-1-57.1308	0.2	Waterbody
	57.2	A-AP-1-57.1577	0.2	Waterbody
	57.2	A-AP-1-57.1657	0.2	Waterbody
	57.3	A-AP-1-57.3416	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	57.4	A-AP-1-57.37371	0.2	Wetland
	57.4	A-AP-1-57.38102	0.2	Wetland
	59.5	A-AP-1-59.4588	0.2	Road
	59.5	A-AP-1-59.4613	0.2	Road
	59.5	A-AP-1-59.4811	0.2	Road
	59.5	A-AP-1-59.489	0.2	Road
	59.7	A-AP-1-59.6802	0.8	Steep
	60.1	T-AP-1-60.11578	0.1	Topsoil
	60.2	T-AP-1-60.1531	0.2	Topsoil
	60.6	A-AP-1-60.6155	0.2	Waterbody
	60.6	A-AP-1-60.6366	0.2	Waterbody
	60.7	A-AP-1-60.68911	0.2	Waterbody
	60.7	A-AP-1-60.709	0.0	Waterbody
	60.7	A-AP-1-60.7144	0.2	Waterbody
	60.7	A-AP-1-60.7214	0.1	Waterbody
	60.8	A-AP-1-60.7676	0.2	Waterbody
	60.8	A-AP-1-60.8273	0.2	Waterbody
	61.0	T-AP-1-60.96773	0.2	Topsoil
	61.0	A-AP-1-61.00344	0.2	Waterbody
	61.0	A-AP-1-61.02192	0.2	Waterbody
	61.1	A-AP-1-61.0922	0.2	Waterbody
	62.0	A-AP-1-61.9898	0.2	Waterbody
	62.0	A-AP-1-62.01816	0.2	Waterbody
	62.0	A-AP-1-62.04893	0.2	Waterbody
	62.1	A-AP-1-62.06276	0.2	Waterbody
	62.1	T-AP-1-62.09642	0.2	Topsoil
	62.1	A-AP-1-62.1099	0.2	Waterbody, Wetland
	62.1	A-AP-1-62.14656	0.2	Waterbody, Wetland
	62.3	A-AP-1-62.2619	0.2	Waterbody, Wetland
	62.3	A-AP-1-62.2666	0.2	Waterbody, Wetland
	62.3	T-AP-1-62.30803	0.3	Topsoil
	62.4	T-AP-1-62.4213	0.3	Topsoil
	62.5	T-AP-1-62.5176	0.3	Topsoil
	62.6	T-AP-1-62.59327	0.2	Topsoil
	62.6	A-AP-1-62.62365	0.2	Wetland
	62.6	A-AP-1-62.6321	0.2	Wetland
	62.7	A-AP-1-62.6686	0.2	Wetland
	62.7	A-AP-1-62.6735	0.2	Wetland
	62.7	T-AP-1-62.733	0.3	Topsoil
	62.8	A-AP-1-62.7876	0.2	Waterbody, Wetland
	62.8	A-AP-1-62.79209	0.2	Waterbody, Wetland
	62.9	A-AP-1-62.85555	0.2	Waterbody, Wetland
	62.9	A-AP-1-62.89808	0.2	Waterbody, Wetland
	62.9	A-AP-1-62.8997	0.1	Waterbody, Wetland
	62.9	A-AP-1-62.91183	0.0	Waterbody, Wetland
	62.9	A-AP-1-62.9449	0.2	Waterbody, Wetland
	63.1	A-AP-1-63.06842	0.2	Waterbody, Wetland
	63.3	T-AP-1-63.3131	0.1	Topsoil
	63.4	T-AP-1-63.3521	0.1	Topsoil
	63.4	T-AP-1-63.43992	0.3	Topsoil
	64.5	T-AP-1-64.4861	0.0	Topsoil
	64.6	T-AP-1-64.5561	0.5	Topsoil
	64.8	T-AP-1-64.7539	0.2	Topsoil
	64.9	T-AP-1-64.9332	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Pocahontas County, West Virginia	65.0	T-AP-1-65.0174	0.1	Topsoil
	65.3	A-AP-1-65.2981	0.2	Waterbody
	65.3	A-AP-1-65.3047	0.2	Waterbody
	65.3	A-AP-1-65.33668	0.2	Waterbody
	65.4	A-AP-1-65.36015	0.2	Waterbody
	65.5	A-AP-1-65.464	0.2	Waterbody
	65.5	A-AP-1-65.50733	0.2	Waterbody
	65.5	A-AP-1-65.5351	0.2	Waterbody
	65.5	A-AP-1-65.5486	0.2	Waterbody
	65.8	T-AP-1-65.76367	0.4	Topsoil
	66.0	T-AP-1-66.0339	1.4	Topsoil
	66.2	W-AP-1-66.18329	2.1	Water Impoundment
	67.4	A-AP-1-67.43747	0.2	Waterbody
	67.5	A-AP-1-67.4548	0.2	Waterbody
	67.5	T-AP-1-67.54951	0.2	Topsoil
	68.1	T-AP-1-68.06937	0.0	Topsoil
	68.1	T-AP-1-68.09057	0.1	Topsoil
	68.2	T-AP-1-68.1894	0.0	Topsoil
	68.2	T-AP-1-68.2137	0.1	Topsoil
	69.1	A-AP-1-69.1035	0.2	Road
	69.1	A-AP-1-69.1171	0.2	Road
	69.1	A-AP-1-69.13818	0.2	Waterbody, Road
	69.1	A-AP-1-69.14088	0.1	Waterbody, Road
	69.2	A-AP-1-69.17579	0.2	Waterbody
	69.2	A-AP-1-69.1785	0.1	Waterbody
	69.2	W-AP-1-69.2085	2.1	Water Impoundment
	69.2	T-AP-1-69.21225	0.2	Topsoil
	70.4	A-AP-1-70.3609	0.2	Waterbody, Wetland
	70.4	A-AP-1-70.3664	0.2	Waterbody, Wetland
	70.4	A-AP-1-70.4347	0.2	Waterbody, Wetland
	70.5	A-AP-1-70.45121	0.2	Waterbody, Wetland
	70.7	A-AP-1-70.7393	0.2	Waterbody
	70.7	A-AP-1-70.74848	0.2	Waterbody
	70.8	A-AP-1-70.7737	0.2	Waterbody
	71.0	A-AP-1-70.9644	0.2	Waterbody, Wetland
	71.0	A-AP-1-70.99052	0.2	Waterbody, Wetland
	71.0	A-AP-1-71.0181	0.2	Waterbody, Wetland
	71.0	A-AP-1-71.0293	0.2	Waterbody, Wetland
	71.4	T-AP-1-71.3574	0.5	Topsoil
	71.6	A-AP-1-71.6253	0.2	Waterbody, Wetland
71.7	A-AP-1-71.6542	0.2	Waterbody, Wetland	
71.8	A-AP-1-71.7835	0.2	Waterbody, Wetland	
71.8	A-AP-1-71.79012	0.2	Waterbody, Wetland	
72.1	T-AP-1-72.0946	0.2	Topsoil	
72.1	A-AP-1-72.13331	0.2	Waterbody, Wetland	
72.1	A-AP-1-72.1482	0.2	Waterbody, Wetland	
72.2	A-AP-1-72.19746	0.2	Waterbody, Wetland	
72.2	A-AP-1-72.21759	0.2	Waterbody, Wetland	
72.3	A-AP-1-72.3457	0.7	Steep	
72.5	A-AP-1-72.5447	0.3	Steep	
72.7	A-AP-1-72.7355	0.2	Waterbody	
72.8	A-AP-1-72.763	0.2	Waterbody	
72.8	A-AP-1-72.8012	0.0	Waterbody	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	72.8	A-AP-1-72.8046	0.2	Waterbody
	72.8	A-AP-1-72.81347	0.1	Waterbody
	72.9	A-AP-1-72.91904	0.2	Steep
	73.3	A-AP-1-73.3006	0.6	Steep
	73.7	A-AP-1-73.7299	0.7	Steep
	73.7	A-AP-1-73.7315	0.7	Steep
	74.1	T-AP-1-74.14721	0.5	Topsoil
	74.4	T-AP-1-74.3787	0.1	Topsoil
	74.5	T-AP-1-74.5232	0.2	Topsoil
	74.6	A-AP-1-74.5752	0.1	Waterbody, Wetland
	74.6	A-AP-1-74.5792	0.2	Waterbody, Wetland
	74.6	A-AP-1-74.5827	0.0	Waterbody, Wetland
	74.6	A-AP-1-74.6147	0.2	Waterbody, Wetland
	74.6	A-AP-1-74.6158	0.2	Waterbody, Wetland
	75.5	A-AP-1-75.4786	0.2	Waterbody, Wetland
	75.5	A-AP-1-75.4815	0.2	Waterbody, Wetland
	75.6	A-AP-1-75.58214	0.2	Waterbody, Wetland
	75.7	A-AP-1-75.6536	0.2	Wetland
	75.7	A-AP-1-75.7317	0.2	Wetland
	75.9	A-AP-1-75.8733	0.2	Wetland
	75.9	A-AP-1-75.89175	0.2	Wetland
	76.0	A-AP-1-75.9995	0.2	Waterbody
	76.0	A-AP-1-76.0054	0.2	Waterbody
	76.0	A-AP-1-76.03475	0.2	Waterbody
	76.0	A-AP-1-76.03741	0.2	Waterbody
	76.3	A-AP-1-76.28416	0.2	Wetland
	76.3	A-AP-1-76.3274	0.2	Wetland
	76.3	A-AP-1-76.3358	0.2	Wetland
	76.4	A-AP-1-76.36863	0.2	Wetland
	76.4	A-AP-1-76.379	0.2	Wetland
	76.4	A-AP-1-76.4135	0.2	Wetland
	76.4	W-AP-1-76.4159	2.1	Water Impoundment
	76.6	A-AP-1-76.55959	0.2	Waterbody
	76.6	A-AP-1-76.6207	0.2	Waterbody, Road
	76.6	A-AP-1-76.643	0.2	Road
	76.8	A-AP-1-76.7602	0.7	Steep
	76.8	A-AP-1-76.7942	0.0	Steep
	76.8	A-AP-1-76.8492	0.2	Waterbody
	76.8	A-AP-1-76.8494	0.0	Waterbody
	76.9	A-AP-1-76.8564	0.0	Waterbody
	76.9	A-AP-1-76.8641	0.1	Waterbody
	76.9	A-AP-1-76.8893	0.2	Waterbody
	76.9	A-AP-1-76.8907	0.2	Waterbody
	77.2	A-AP-1-77.2415	0.2	Waterbody
	77.2	A-AP-1-77.2467	0.2	Waterbody
	77.3	A-AP-1-77.2781	0.2	Waterbody
	77.3	A-AP-1-77.28155	0.2	Waterbody
	77.3	A-AP-1-77.3197	0.2	Waterbody
	77.3	A-AP-1-77.3254	0.2	Waterbody
	79.2	A-AP-1-79.1766	0.2	Wetland, Road
	79.2	A-AP-1-79.19603	0.2	Wetland, Road
	79.2	A-AP-1-79.20139	0.2	Road
	79.2	A-AP-1-79.24036	0.2	Waterbody
	79.3	A-AP-1-79.25451	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	79.3	A-AP-1-79.3309	0.2	Waterbody
	79.3	A-AP-1-79.3392	0.2	Waterbody
	79.7	A-AP-1-79.7434	0.2	Waterbody
	79.7	A-AP-1-79.7477	0.2	Waterbody
	79.8	A-AP-1-79.79846	0.2	Waterbody
	80.2	A-AP-1-80.2013	0.9	Steep
	80.3	A-AP-1-80.3372	0.6	Steep
	80.3	A-AP-1-80.3424	1.1	Steep
	80.9	A-AP-1-80.9334	0.2	Waterbody, Wetland
	81.0	A-AP-1-80.9589	0.2	Waterbody, Wetland
	81.0	A-AP-1-80.9845	0.2	Waterbody, Wetland
	81.0	A-AP-1-81.0024	0.1	Waterbody, Wetland
	81.1	A-AP-1-81.05145	0.2	Wetland, Road
	81.1	A-AP-1-81.0541	0.2	Wetland, Road
	81.1	A-AP-1-81.0978	0.2	Wetland, Waterbody, Road
	81.1	A-AP-1-81.1	0.2	Wetland, Waterbody, Road
	81.1	A-AP-1-81.14643	0.2	Waterbody
	81.2	A-AP-1-81.15048	0.2	Waterbody
	81.5	A-AP-1-81.4925	0.2	Waterbody
	81.5	A-AP-1-81.5051	0.2	Waterbody
	81.5	A-AP-1-81.5326	0.2	Waterbody
	81.5	A-AP-1-81.5438	0.2	Waterbody
	82.0	A-AP-1-82.0051	0.2	Waterbody, Wetland
	82.0	A-AP-1-82.0088	0.2	Waterbody, Wetland
	82.1	A-AP-1-82.0543	0.2	Waterbody, Wetland
	82.1	A-AP-1-82.0742	0.2	Waterbody, Wetland
Highland County, Virginia	84.3	A-AP-1-84.3214	0.1	Steep
	84.3	A-AP-1-84.32264	0.1	Steep
	84.4	A-AP-1-84.4329	0.3	Steep
	84.9	A-AP-1-84.9485	0.2	Waterbody
	85.0	A-AP-1-84.9507	0.1	Waterbody
	85.0	A-AP-1-84.96409	0.0	Waterbody
	85.0	A-AP-1-84.9926	0.2	Waterbody
	85.0	A-AP-1-85.0012	0.2	Waterbody
	85.1	A-AP-1-85.0795	0.2	Waterbody
	85.1	A-AP-1-85.0909	0.2	Waterbody
	85.1	A-AP-1-85.1275	0.2	Waterbody
	85.1	A-AP-1-85.1338	0.2	Waterbody
	85.4	A-AP-1-85.3509	0.2	Waterbody, Wetland
	85.4	A-AP-1-85.3674	0.2	Waterbody, Wetland
	85.4	A-AP-1-85.41324	0.2	Waterbody, Wetland
	85.4	A-AP-1-85.42412	0.1	Waterbody, Wetland
	85.5	A-AP-1-85.4687	0.2	Waterbody, Wetland
	85.5	A-AP-1-85.4801	0.2	Waterbody, Wetland
	87.2	W-AP-1-87.1895	2.1	Water Impoundment
	87.2	A-AP-1-87.20131	0.2	Waterbody
	87.3	A-AP-1-87.25315	0.2	Waterbody
	87.3	A-AP-1-87.28024	0.1	Waterbody
	87.3	A-AP-1-87.2859	0.1	Waterbody
	88.3	A-AP-1-88.2961	0.2	Wetland
	88.3	A-AP-1-88.3087	0.2	Wetland
	88.3	A-AP-1-88.3474	0.2	Wetland
	88.5	A-AP-1-88.5051	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	88.5	A-AP-1-88.5175	0.2	Waterbody
	88.5	A-AP-1-88.549	0.2	Waterbody
			0.2	Waterbody
	88.8	A-AP-1-88.78	0.2	Waterbody, Wetland
	88.8	A-AP-1-88.7853	0.2	Waterbody, Wetland
	88.8	A-AP-1-88.82359	0.2	Waterbody, Wetland
	88.8	A-AP-1-88.8288	0.2	Waterbody, Wetland
	89.2	A-AP-1-89.15098	0.2	Waterbody, Road
	89.2	A-AP-1-89.1629	0.2	Waterbody, Road
	89.2	A-AP-1-89.18784	0.2	Waterbody, Road
	89.2	A-AP-1-89.1941	0.2	Waterbody, Road
	89.7	A-AP-1-89.7283	0.2	Road, Steep
	89.7	A-AP-1-89.7417	0.2	Road, Steep
	89.8	A-AP-1-89.7556	0.2	Road, Steep
	89.8	A-AP-1-89.76617	0.2	Road, Steep
	89.9	A-AP-1-89.9412	0.2	Waterbody, Wetland
	89.9	A-AP-1-89.9459	0.1	Waterbody
	90.0	A-AP-1-89.9588	0.1	Waterbody
	90.0	A-AP-1-89.9907	0.2	Waterbody
	90.0	A-AP-1-89.9914	0.2	Waterbody
	90.4	A-AP-1-90.3688	0.2	Waterbody
	90.4	A-AP-1-90.4082	0.2	Waterbody
	90.4	A-AP-1-90.43315	0.2	Waterbody
	90.4	A-AP-1-90.44268	0.2	Waterbody
	90.5	A-AP-1-90.5362	0.2	Wetland
	90.5	A-AP-1-90.53995	0.2	Wetland
	90.6	A-AP-1-90.57508	0.2	Wetland
	90.6	A-AP-1-90.57535	0.2	Wetland
	90.7	A-AP-1-90.7308	0.2	Waterbody
	90.8	A-AP-1-90.75102	0.2	Waterbody
	90.8	A-AP-1-90.78407	0.3	Waterbody
	90.8	A-AP-1-90.82289	0.2	Waterbody
	90.8	A-AP-1-90.8416	0.2	Waterbody
	91.0	A-AP-1-91.047	0.2	Waterbody
	91.1	A-AP-1-91.05844	0.2	Waterbody
	91.1	A-AP-1-91.091	0.2	Waterbody
	91.1	A-AP-1-91.12321	0.2	Waterbody
	91.1	A-AP-1-91.12367	0.2	Waterbody
	91.2	A-AP-1-91.1574	0.2	Waterbody, Wetland
	91.2	A-AP-1-91.1603	0.2	Waterbody, Wetland
	91.2	A-AP-1-91.19181	0.2	Waterbody, Wetland
	91.2	A-AP-1-91.20323	0.1	Waterbody, Wetland
	91.2	A-AP-1-91.22521	0.2	Waterbody
	91.3	A-AP-1-91.2898	0.2	Road
	91.3	A-AP-1-91.3	0.2	Road
	91.3	A-AP-1-91.31972	0.2	Road
	91.3	A-AP-1-91.32238	0.2	Road
	91.3	T-AP-1-91.3459	0.2	Topsoil
	91.3	W-AP-1-91.34804	2.1	Water Impoundment
	91.4	T-AP-1-91.40968	0.4	Topsoil
	91.7	T-AP-1-91.67966	1.0	Topsoil
	93.0	A-AP-1-92.97393	0.2	Waterbody
	93.0	A-AP-1-92.9854	0.2	Waterbody
	93.0	A-AP-1-93.0096	0.1	Waterbody, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Bath County	93.0	A-AP-1-93.0164	0.1	Waterbody, Road
	93.0	A-AP-1-93.0305	0.2	Road
	93.0	A-AP-1-93.0343	0.2	Road
	93.2	T-AP-1-93.16773	0.2	Topsoil
	94.1	A-AP-1-94.0717	0.2	Waterbody
	94.1	A-AP-1-94.0748	0.2	Waterbody
	94.1	A-AP-1-94.1049	0.2	Waterbody
	94.1	A-AP-1-94.1104	0.2	Waterbody
	94.7	A-AP-1-94.67204	0.2	Waterbody
	94.7	A-AP-1-94.71405	0.2	Waterbody
	94.7	A-AP-1-94.74143	0.2	Waterbody
	94.8	T-AP-1-94.78226	0.3	Topsoil
	94.8	A-AP-1-94.84159	0.2	Wetland
	94.9	T-AP-1-94.89829	0.3	Topsoil
	95.1	T-AP-1-95.1151	0.1	Topsoil
	95.2	A-AP-1-95.22645	0.2	Waterbody
	95.2	A-AP-1-95.23078	0.2	Waterbody
	95.3	A-AP-1-95.25707	0.1	Waterbody, Road
	95.3	A-AP-1-95.25837	0.0	Waterbody, Road
	95.3	A-AP-1-95.2764	0.2	Road
	95.3	A-AP-1-95.27934	0.2	Road
	95.4	T-AP-1-95.40646	0.5	Waterbody
	95.5	A-AP-1-95.47162	0.2	Waterbody
	95.5	A-AP-1-95.47851	0.1	Waterbody, Wetland
	95.5	A-AP-1-95.49112	0.0	Waterbody, Wetland
	95.5	A-AP-1-95.53024	0.0	Waterbody, Wetland
	95.5	A-AP-1-95.54556	0.2	Waterbody, Wetland
	95.5	A-AP-1-95.54715	0.1	Waterbody, Wetland
	95.6	T-AP-1-95.5851	0.3	Topsoil
	97.5	A-AP-1-97.5028	0.2	Road
	97.5	A-AP-1-97.51399	0.2	Road
	97.5	A-AP-1-97.5315	0.2	Road
	97.5	A-AP-1-97.537	0.2	Road
	97.8	A-AP-1-97.76168	0.2	Waterbody, Wetland
	97.8	A-AP-1-97.77196	0.3	Waterbody, Wetland
	97.9	A-AP-1-97.8633	0.2	Waterbody
	97.9	A-AP-1-97.87225	0.2	Waterbody
	97.9	A-AP-1-97.92273	0.2	Waterbody
	99.3	T-AP-1-99.26714	0.2	Waterbody, Wetland
	99.3	T-AP-1-99.28117	0.0	Topsoil
	99.3	A-AP-1-99.3115	0.2	Waterbody
	100.1	T-AP-1-100.112	0.2	Topsoil
	100.6	A-AP-1-100.6121	0.2	Waterbody
	100.6	A-AP-1-100.61378	0.2	Waterbody
	100.6	A-AP-1-100.6487	0.1	Waterbody
	100.7	A-AP-1-100.6633	0.1	Waterbody
	100.7	A-AP-1-100.69443	0.2	Waterbody
100.7	A-AP-1-100.73676	0.2	Waterbody	
100.7	T-AP-1-100.74309	0.4	Topsoil	
100.8	A-AP-1-100.7903	0.2	Road	
100.8	A-AP-1-100.8	0.2	Road	
100.8	A-AP-1-100.82705	0.2	Road	
100.8	A-AP-1-100.84775	0.2	Waterbody	
100.9	A-AP-1-100.86301	0.2	Waterbody	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	100.9	A-AP-1-100.93547	0.2	Waterbody, Wetland
	100.9	T-AP-1-100.9381	0.3	Topsoil
	101.0	A-AP-1-100.9876	0.2	Waterbody, Wetland
	101.0	A-AP-1-101.02787	0.2	Waterbody, Wetland
	101.1	A-AP-1-101.06661	0.2	Waterbody, Wetland
	101.1	A-AP-1-101.08056	0.2	Waterbody, Wetland
	101.1	A-AP-1-101.11491	0.2	Waterbody
	101.1	A-AP-1-101.12704	0.2	Waterbody
	101.2	A-AP-1-101.16289	0.2	Waterbody, Wetland
	101.2	A-AP-1-101.16641	0.2	Waterbody
	101.2	A-AP-1-101.2149	0.2	Waterbody, Wetland
	101.3	A-AP-1-101.25811	0.2	Waterbody, Wetland
	101.3	A-AP-1-101.26687	0.2	Waterbody, Wetland
	101.3	A-AP-1-101.3147	0.2	Waterbody
	101.4	A-AP-1-101.3691	0.2	Road
	101.4	A-AP-1-101.386	0.2	Road
	101.4	A-AP-1-101.4049	0.2	Road
	101.5	A-AP-1-101.4537	0.2	Waterbody
	101.5	A-AP-1-101.45627	0.2	Waterbody
	101.5	A-AP-1-101.49551	0.1	Waterbody
	101.5	A-AP-1-101.49687	0.2	Waterbody
	101.5	A-AP-1-101.524	0.2	Waterbody
	101.6	A-AP-1-101.56001	0.4	Waterbody
	101.6	A-AP-1-101.56479	0.2	Waterbody
	101.6	A-AP-1-101.5888	0.2	Waterbody
	101.6	A-AP-1-101.6189	0.2	Waterbody
	101.6	A-AP-1-101.626	0.2	Waterbody
	101.7	A-AP-1-101.73931	0.2	Waterbody
	101.7	A-AP-1-101.7467	0.2	Waterbody
	101.8	A-AP-1-101.77774	0.2	Waterbody
	101.8	A-AP-1-101.78437	0.2	Waterbody
	102.0	A-AP-1-102.0244	0.2	Waterbody
	102.0	A-AP-1-102.04016	0.2	Waterbody
	102.1	A-AP-1-102.06914	0.2	Waterbody
	102.1	A-AP-1-102.0834	0.2	Waterbody
	102.1	A-AP-1-102.1137	0.2	Waterbody
	102.1	A-AP-1-102.1162	0.2	Waterbody
	102.2	A-AP-1-102.152	0.2	Waterbody
	102.2	A-AP-1-102.1599	0.2	Waterbody
	103.0	T-AP-1-103.0203	0.3	Topsoil
	103.1	A-AP-1-103.06545	0.2	Waterbody, Wetland
	103.1	A-AP-1-103.0867	0.1	Waterbody, Wetland
	103.2	A-AP-1-103.16265	0.2	Waterbody, Wetland
	103.2	A-AP-1-103.1934	0.3	Waterbody, Wetland
	103.3	A-AP-1-103.3309	0.1	Wetland
	103.5	A-AP-1-103.53944	0.1	Waterbody
	103.6	A-AP-1-103.55799	0.2	Waterbody
	103.6	A-AP-1-103.5921	0.2	Waterbody
	103.6	A-AP-1-103.59345	0.2	Waterbody
	103.8	A-AP-1-103.81192	0.2	Waterbody
	103.8	A-AP-1-103.81622	0.2	Waterbody
	103.8	A-AP-1-103.8475	0.2	Waterbody
	103.9	A-AP-1-103.85463	0.2	Waterbody
	103.9	A-AP-1-103.88507	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Augusta County, Virginia	103.9	A-AP-1-103.88956	0.2	Waterbody
	103.9	A-AP-1-103.9328	0.2	Wetland
	104.0	A-AP-1-103.97945	0.4	Waterbody, Wetland
	104.0	A-AP-1-103.98834	0.2	Waterbody, Wetland
	104.0	A-AP-1-104.0238	0.2	Waterbody
	104.0	A-AP-1-104.0308	0.2	Waterbody
	104.1	A-AP-1-104.09192	0.2	Waterbody
	104.1	A-AP-1-104.09381	0.2	Waterbody
	104.1	A-AP-1-104.1351	0.2	Waterbody, Wetland
	104.1	A-AP-1-104.13764	0.3	Waterbody, Wetland
	104.2	A-AP-1-104.2085	0.2	Waterbody, Wetland
	104.7	T-AP-1-104.6856	0.6	Topsoil
	104.9	T-AP-1-104.9372	0.1	Topsoil
	105.0	A-AP-1-104.97274	0.2	Wetland
	105.0	A-AP-1-105.03049	0.2	Wetland
	105.2	T-AP-1-105.1557	0.6	Topsoil
	105.5	A-AP-1-105.48987	0.1	Road
	105.5	A-AP-1-105.52175	0.2	Road
	105.5	A-AP-1-105.52702	0.2	Road
	105.5	A-AP-1-105.5498	0.1	Road
	105.7	A-AP-1-105.66037	0.2	Waterbody, Wetland
	105.7	A-AP-1-105.66585	0.2	Waterbody, Wetland
	105.7	A-AP-1-105.70514	0.2	Waterbody, Wetland
	105.7	A-AP-1-105.7075	0.2	Waterbody, Wetland
	107.1	A-AP-1-107.08948	0.1	Waterbody
	107.1	A-AP-1-107.1019	0.2	Waterbody
	107.1	A-AP-1-107.13088	0.2	Waterbody
	107.1	A-AP-1-107.14261	0.2	Waterbody
	107.5	A-AP-1-107.46419	0.2	Waterbody
	107.5	A-AP-1-107.4784	0.2	Waterbody
	107.5	A-AP-1-107.5415	0.2	Waterbody
	107.5	A-AP-1-107.5436	0.2	Waterbody
	107.6	T-AP-1-107.58163	0.3	Topsoil
	107.7	A-AP-1-107.6536	0.2	Waterbody
			0.2	Waterbody
	107.7	A-AP-1-107.69104	0.2	Waterbody
			0.2	Waterbody
	107.7	T-AP-1-107.7311	0.2	Topsoil
	107.9	A-AP-1-107.85715	0.2	Waterbody
	107.9	A-AP-1-107.8733	0.2	Waterbody
	107.9	A-AP-1-107.9074	0.2	Waterbody
	107.9	A-AP-1-107.90958	0.2	Waterbody
	108.1	A-AP-1-108.0925	0.2	Waterbody
	108.1	A-AP-1-108.1017	0.2	Waterbody
	108.1	A-AP-1-108.13788	0.2	Waterbody
	108.1	A-AP-1-108.13932	0.2	Waterbody
	108.3	A-AP-1-108.2641	0.2	Wetland, Waterbody, Road
	108.3	A-AP-1-108.3009	0.2	Wetland, Waterbody, Road
108.3	A-AP-1-108.34393	0.2	Wetland, Waterbody, Road	
108.3	A-AP-1-108.34531	0.1	Wetland, Waterbody, Road	
108.4	A-AP-1-108.3761	0.2	Waterbody	
108.4	A-AP-1-108.3779	0.2	Waterbody	
108.5	A-AP-1-108.47832	0.2	Waterbody	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	108.5	A-AP-1-108.51255	0.2	Waterbody
	108.5	A-AP-1-108.53744	0.4	Waterbody
	108.6	A-AP-1-108.55067	0.2	Waterbody
	108.6	A-AP-1-108.58628	0.2	Waterbody
	108.6	A-AP-1-108.5879	0.2	Waterbody
	108.6	T-AP-1-108.61522	0.2	Topsoil
	108.8	T-AP-1-108.81831	0.8	Waterbody
	109.0	A-AP-1-109.0439	0.1	Waterbody
	109.1	A-AP-1-109.08857	0.1	Waterbody
	109.2	A-AP-1-109.15444	0.2	Waterbody
	109.2	A-AP-1-109.1587	0.0	Waterbody
	109.2	A-AP-1-109.16874	0.1	Waterbody
	109.2	A-AP-1-109.19055	0.2	Waterbody
	109.2	A-AP-1-109.19846	0.2	Waterbody
	109.3	A-AP-1-109.2655	0.2	Waterbody
	109.3	A-AP-1-109.267	0.2	Waterbody
	109.3	A-AP-1-109.30387	0.4	Waterbody
	109.3	A-AP-1-109.3077	0.3	Waterbody
	109.3	A-AP-1-109.34146	0.2	Waterbody
	109.3	A-AP-1-109.34619	0.1	Waterbody
	109.4	T-AP-1-109.42367	0.3	Topsoil
	109.4	A-AP-1-109.4394	0.1	Waterbody
	109.5	A-AP-1-109.46358	0.2	Waterbody
	109.5	A-AP-1-109.48547	0.2	Waterbody
	109.5	A-AP-1-109.53016	0.2	Waterbody, Road
	109.6	A-AP-1-109.57059	0.1	Waterbody, Road
	109.6	A-AP-1-109.57473	0.2	Waterbody, Road
	109.7	A-AP-1-109.67849	0.3	Wetland
	109.7	A-AP-1-109.67852	0.2	Wetland
	109.7	A-AP-1-109.7174	0.2	Waterbody
	109.7	A-AP-1-109.71994	0.2	Waterbody
	109.7	A-AP-1-109.7421	0.2	Waterbody
	109.8	A-AP-1-109.7732	0.2	Waterbody
	109.8	A-AP-1-109.77434	0.2	Waterbody
	109.8	T-AP-1-109.78547	0.0	Topsoil
	109.8	T-AP-1-109.82485	0.2	Topsoil
	109.9	T-AP-1-109.94	0.1	Topsoil
	110.0	A-AP-1-109.96512	0.2	Road
	110.0	A-AP-1-109.9662	0.2	Road
	110.0	A-AP-1-109.9888	0.2	Road
	110.0	A-AP-1-109.99248	0.2	Wetland, Waterbody, Road
	110.0	T-AP-1-110.0089	0.2	Topsoil
	110.0	A-AP-1-110.029	0.1	Waterbody, Wetland
	110.0	A-AP-1-110.03701	0.2	Waterbody, Wetland
	110.1	A-AP-1-110.0732	0.2	Waterbody, Wetland
	110.1	A-AP-1-110.07608	0.2	Waterbody, Wetland
	110.1	T-AP-1-110.12554	0.4	Topsoil
	110.2	A-AP-1-110.17758	0.2	Wetland
	110.2	A-AP-1-110.1857	0.2	Wetland
	110.2	A-AP-1-110.22243	0.2	Wetland
	110.2	A-AP-1-110.235	0.1	Wetland
	110.3	T-AP-1-110.25413	0.2	Topsoil
	110.3	A-AP-1-110.27715	0.2	Wetland
	110.3	A-AP-1-110.28639	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	110.3	A-AP-1-110.34563	0.2	Wetland
	110.4	A-AP-1-110.35045	0.2	Wetland
	110.4	T-AP-1-110.38819	0.3	Topsoil
	110.4	A-AP-1-110.43177	0.2	Waterbody
	110.4	A-AP-1-110.4342	0.2	Waterbody
	110.5	A-AP-1-110.47007	0.2	Waterbody
	110.5	A-AP-1-110.47138	0.2	Waterbody
	110.5	T-AP-1-110.51497	0.3	Topsoil
	110.6	A-AP-1-110.55573	0.2	Road
	110.6	A-AP-1-110.56005	0.2	Road
	110.6	A-AP-1-110.57762	0.2	Road
	110.6	A-AP-1-110.58208	0.2	Road
	110.6	T-AP-1-110.60524	0.2	Topsoil
	110.6	A-AP-1-110.63351	0.2	Waterbody
	110.6	A-AP-1-110.63812	0.2	Waterbody
	110.7	A-AP-1-110.67143	0.2	Waterbody
	110.7	A-AP-1-110.67481	0.2	Waterbody
	110.7	A-AP-1-110.73399	0.2	Waterbody
	110.7	A-AP-1-110.74409	0.2	Waterbody
	110.8	A-AP-1-110.80284	0.1	Waterbody, Wetland
	110.8	A-AP-1-110.8261	0.2	Waterbody, Wetland
	110.9	A-AP-1-110.8578	0.1	Waterbody, Wetland
	110.9	A-AP-1-110.8806	0.2	Waterbody
	110.9	A-AP-1-110.89698	0.1	Waterbody
	110.9	T-AP-1-110.90205	0.1	Topsoil
	111.0	A-AP-1-110.98339	0.2	Waterbody
	111.1	A-AP-1-111.09131	0.2	Waterbody
	111.1	T-AP-1-111.0946	0.3	Topsoil
	111.1	A-AP-1-111.14044	0.2	Wetland
	111.2	A-AP-1-111.19249	0.2	Wetland
	111.2	T-AP-1-111.22763	0.2	Topsoil
	111.3	T-AP-1-111.31189	0.4	Topsoil
	111.4	A-AP-1-111.37191	0.2	Waterbody
	111.4	A-AP-1-111.38585	0.2	Waterbody
	111.4	A-AP-1-111.42945	0.2	Waterbody, Wetland
	111.4	A-AP-1-111.44585	0.1	Waterbody, Wetland
	111.5	A-AP-1-111.4824	0.4	Waterbody, Wetland
	111.5	A-AP-1-111.53485	0.2	Waterbody, Wetland
	111.6	A-AP-1-111.55603	0.2	Waterbody
	111.8	T-AP-1-111.81667	0.4	Topsoil
	111.9	A-AP-1-111.88506	0.1	Road
	111.9	A-AP-1-111.90571	0.2	Road
	111.9	A-AP-1-111.9108	0.2	Road
	112.0	T-AP-1-111.96051	0.2	Topsoil
	112.0	A-AP-1-111.98657	0.2	Wetland
	112.0	A-AP-1-111.99276	0.2	Wetland
	112.0	A-AP-1-112.03655	0.3	Wetland
	112.1	A-AP-1-112.0638	0.4	Waterbody, Wetland
	112.1	A-AP-1-112.07804	0.3	Waterbody, Wetland
	112.1	A-AP-1-112.11208	0.2	Waterbody
	112.1	A-AP-1-112.13516	0.2	Waterbody
	112.2	A-AP-1-112.1939	0.1	Waterbody, Wetland
	112.2	A-AP-1-112.2054	0.2	Waterbody, Wetland
	112.2	A-AP-1-112.24647	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	112.3	A-AP-1-112.25764	0.2	Waterbody, Wetland
	112.3	A-AP-1-112.25986	0.1	Waterbody, Wetland
	112.3	T-AP-1-112.34794	0.7	Topsoil
	112.5	A-AP-1-112.45148	0.2	Topsoil
	112.5	A-AP-1-112.48049	0.1	Road
	112.5	A-AP-1-112.4948	0.2	Road
	112.5	A-AP-1-112.5075	0.2	Road
	112.5	A-AP-1-112.51816	0.2	Road
	112.5	T-AP-1-112.54882	0.3	Waterbody
	112.6	A-AP-1-112.5965	0.2	Waterbody
	112.6	A-AP-1-112.6	0.2	Waterbody
	112.6	A-AP-1-112.6314	0.2	Waterbody
	112.7	A-AP-1-112.65099	0.1	Waterbody
	112.7	T-AP-1-112.67158	0.3	Topsoil
	112.7	A-AP-1-112.70924	0.2	Road
	112.7	A-AP-1-112.7119	0.2	Road
	112.7	A-AP-1-112.7306	0.2	Road
	112.7	A-AP-1-112.73251	0.2	Road
	112.8	T-AP-1-112.7706	0.5	Road
	113.0	A-AP-1-113.0379	0.2	Waterbody, Wetland
	113.0	A-AP-1-113.0406	0.2	Waterbody, Wetland
	113.1	A-AP-1-113.0802	0.2	Waterbody, Wetland
	113.1	A-AP-1-113.0856	0.2	Waterbody, Wetland
	113.3	A-AP-1-113.30163	0.2	Waterbody
	113.3	A-AP-1-113.3164	0.2	Waterbody
	113.3	A-AP-1-113.34048	0.2	Waterbody
	113.4	A-AP-1-113.3515	0.2	Waterbody
	113.4	A-AP-1-113.38893	0.2	Waterbody
	113.4	A-AP-1-113.3946	0.2	Waterbody
	113.4	A-AP-1-113.4266	0.3	Waterbody, Road
	113.4	A-AP-1-113.4315	0.2	Waterbody, Road
	113.5	A-AP-1-113.4585	0.2	Waterbody, Road
	113.5	A-AP-1-113.46064	0.3	Waterbody, Road
	113.5	A-AP-1-113.50701	0.2	Waterbody, Wetland
	113.5	A-AP-1-113.50716	0.2	Waterbody, Wetland
	113.6	T-AP-1-113.56972	0.5	Topsoil
	113.6	A-AP-1-113.63238	0.2	Road
	113.6	A-AP-1-113.63464	0.2	Road
	113.7	A-AP-1-113.65166	0.2	Road
	113.7	A-AP-1-113.6596	0.2	Road
	113.9	A-AP-1-113.8783	0.2	Waterbody
	113.9	A-AP-1-113.8833	0.2	Waterbody
	113.9	A-AP-1-113.9184	0.2	Waterbody
	113.9	A-AP-1-113.9195	0.2	Waterbody
	115.2	A-AP-1-115.1643	0.2	Waterbody, Wetland
	115.2	A-AP-1-115.1697	0.2	Waterbody, Wetland
	115.2	A-AP-1-115.19007	0.2	Waterbody, Wetland
	115.2	A-AP-1-115.19555	0.2	Waterbody, Wetland
	115.2	A-AP-1-115.24172	0.2	Waterbody, Wetland
	115.3	A-AP-1-115.2806	0.2	Waterbody
	115.4	A-AP-1-115.40791	0.2	Wetland, Waterbody, Road
	115.4	A-AP-1-115.41285	0.2	Wetland, Waterbody, Road
	115.4	A-AP-1-115.44567	0.1	Wetland, Waterbody, Road
	115.5	A-AP-1-115.46155	0.1	Wetland, Waterbody, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	115.5	A-AP-1-115.46783	0.2	Wetland, Waterbody, Road
	115.7	T-AP-1-115.69861	0.2	Topsoil
	115.7	A-AP-1-115.737	0.2	Wetland, Waterbody, Road
	115.7	A-AP-1-115.74136	0.2	Wetland, Waterbody, Road
	115.8	A-AP-1-115.83065	0.2	Wetland, Waterbody, Road
	115.8	A-AP-1-115.84822	0.2	Wetland, Waterbody, Road
	116.2	A-AP-1-116.2474	0.2	Waterbody
	116.3	A-AP-1-116.25549	0.2	Waterbody
	116.3	A-AP-1-116.30198	0.2	Waterbody
	116.3	A-AP-1-116.33398	0.2	Waterbody
	116.4	A-AP-1-116.4423	0.2	Waterbody, Road
	116.5	A-AP-1-116.46122	0.2	Waterbody, Road
	116.5	A-AP-1-116.51406	0.2	Waterbody, Road
	116.5	T-AP-1-116.51409	0.1	Topsoil
	116.5	A-AP-1-116.5225	0.2	Waterbody, Road
	116.6	T-AP-1-116.59576	0.4	Topsoil
	116.7	A-AP-1-116.66829	0.2	Waterbody, Wetland
	116.7	T-AP-1-116.67268	0.1	Topsoil
	116.7	A-AP-1-116.67392	0.2	Waterbody, Wetland
	116.7	A-AP-1-116.7112	0.1	Wetland, Waterbody, Road
	116.7	A-AP-1-116.72303	0.0	Road
	116.7	A-AP-1-116.72707	0.1	Wetland, Waterbody, Road
	116.7	A-AP-1-116.7395	0.1	Road
	116.8	A-AP-1-116.75858	0.1	Road
	117.0	A-AP-1-117.02077	0.1	Waterbody, Road
	117.0	A-AP-1-117.022	0.2	Waterbody, Road
	117.0	A-AP-1-117.03735	0.0	Waterbody, Road
	117.1	A-AP-1-117.12245	0.3	Waterbody, Road
	117.1	A-AP-1-117.12679	0.3	Waterbody, Road
	117.2	A-AP-1-117.21134	0.2	Waterbody
	117.2	A-AP-1-117.21348	0.2	Waterbody
	117.6	A-AP-1-117.64967	0.1	Waterbody
	117.7	A-AP-1-117.6685	0.2	Waterbody
	117.7	A-AP-1-117.73484	0.2	Waterbody
	117.8	A-AP-1-117.75117	0.2	Waterbody
	120.1	A-AP-1-120.12348	0.2	Waterbody
	120.1	A-AP-1-120.13217	0.2	Waterbody
	120.2	A-AP-1-120.21455	0.1	Waterbody
	120.2	A-AP-1-120.21561	0.2	Waterbody
	120.2	A-AP-1-120.23203	0.0	Waterbody
	120.3	A-AP-1-120.31739	0.2	Waterbody
	120.4	A-AP-1-120.35244	0.2	Waterbody
	120.5	A-AP-1-120.46252	0.2	Waterbody, Wetland
	120.5	A-AP-1-120.47895	0.2	Waterbody, Wetland
	120.7	A-AP-1-120.68259	0.2	Waterbody
	120.7	A-AP-1-120.7	0.2	Waterbody
	120.7	A-AP-1-120.73938	0.2	Waterbody
	120.8	A-AP-1-120.76367	0.1	Waterbody
	120.8	A-AP-1-120.78084	0.0	Waterbody
	120.8	A-AP-1-120.83489	0.1	Waterbody
	120.8	A-AP-1-120.84101	0.2	Waterbody
	120.9	A-AP-1-120.85189	0.0	Waterbody
	120.9	A-AP-1-120.88749	0.0	Waterbody
	120.9	A-AP-1-120.9	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	120.9	A-AP-1-120.90304	0.1	Waterbody
	121.0	A-AP-1-121.01247	0.2	Waterbody, Road
	121.0	A-AP-1-121.01721	0.2	Waterbody, Road
	121.1	A-AP-1-121.07883	0.2	Waterbody, Road
	121.1	A-AP-1-121.09004	0.2	Waterbody, Road
	122.4	A-AP-1-122.41617	0.2	Waterbody
	122.4	A-AP-1-122.41954	0.2	Waterbody
	122.5	A-AP-1-122.4825	0.2	Waterbody
	122.5	A-AP-1-122.49005	0.2	Waterbody
	122.8	A-AP-1-122.77231	0.2	Waterbody
	122.8	A-AP-1-122.78856	0.2	Waterbody
	122.8	A-AP-1-122.8431	0.2	Waterbody
	122.9	A-AP-1-122.88519	0.2	Waterbody
	122.9	A-AP-1-122.94106	0.2	Waterbody
	123.0	A-AP-1-122.96332	0.2	Waterbody
	123.0	A-AP-1-123.02227	0.2	Waterbody
	123.1	A-AP-1-123.05772	0.2	Waterbody
	123.8	T-AP-1-123.79162	0.5	Topsoil
	123.9	A-AP-1-123.85909	0.2	Waterbody
	123.9	A-AP-1-123.90232	0.2	Waterbody
	123.9	T-AP-1-123.90241	0.1	Topsoil
	123.9	T-AP-1-123.92589	0.0	Topsoil
	123.9	A-AP-1-123.94112	0.2	Waterbody
	123.9	T-AP-1-123.94507	0.1	Topsoil
	124.0	A-AP-1-123.96484	0.1	Waterbody
	124.0	T-AP-1-123.998	0.2	Topsoil
	124.1	T-AP-1-124.06335	0.2	Topsoil
	124.1	A-AP-1-124.06366	0.1	Waterbody
	124.1	A-AP-1-124.09822	0.1	Waterbody
	124.1	T-AP-1-124.09829	0.1	Topsoil
	124.1	A-AP-1-124.11813	0.1	Waterbody
	124.1	T-AP-1-124.11822	0.1	Topsoil
	124.2	A-AP-1-124.15199	0.1	Waterbody
	124.2	T-AP-1-124.16077	0.2	Topsoil
	124.3	T-AP-1-124.27211	0.4	Topsoil
	124.3	A-AP-1-124.34884	0.2	Waterbody
	124.3	T-AP-1-124.34886	0.1	Topsoil
	124.4	T-AP-1-124.36952	0.0	Topsoil
	124.4	A-AP-1-124.38895	0.2	Waterbody
	124.4	T-AP-1-124.38946	0.1	Topsoil
	124.4	T-AP-1-124.42502	0.1	Topsoil
	124.4	A-AP-1-124.42505	0.2	Waterbody
	124.4	A-AP-1-124.4469	0.2	Waterbody
	124.5	T-AP-1-124.45529	0.1	Topsoil
	124.5	T-AP-1-124.48312	0.1	Topsoil
	124.5	A-AP-1-124.4845	0.2	Road
	124.5	A-AP-1-124.49477	0.2	Road
	124.5	T-AP-1-124.51389	0.1	Topsoil
	124.5	A-AP-1-124.5187	0.2	Road
	124.5	A-AP-1-124.53819	0.1	Road
	124.7	T-AP-1-124.6817	1.0	Topsoil
	124.9	T-AP-1-124.8648	0.1	Topsoil
	124.9	A-AP-1-124.86736	0.2	Road
	124.9	A-AP-1-124.8742	0.2	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	124.9	A-AP-1-124.90169	0.2	Road
	124.9	A-AP-1-124.90861	0.2	Road
	125.0	T-AP-1-124.96827	0.3	Topsoil
	125.0	T-AP-1-125.03078	0.1	Topsoil
	125.0	A-AP-1-125.03405	0.2	Waterbody
	125.1	A-AP-1-125.06334	0.2	Waterbody
	125.1	A-AP-1-125.09589	0.2	Waterbody
	125.1	T-AP-1-125.09592	0.1	Topsoil
	125.1	T-AP-1-125.11149	0.0	Topsoil
	125.1	A-AP-1-125.1168	0.2	Waterbody
	125.1	T-AP-1-125.12451	0.0	Topsoil
	125.1	T-AP-1-125.12772	0.0	Topsoil
	125.2	T-AP-1-125.2353	0.1	Topsoil
	125.2	T-AP-1-125.24759	0.7	Topsoil
	125.5	T-AP-1-125.50577	2.0	Waterbody
	125.8	A-AP-1-125.78365	0.2	Waterbody
	125.8	A-AP-1-125.78429	0.2	Waterbody
	125.8	T-AP-1-125.78449	0.1	Topsoil
	125.8	A-AP-1-125.83615	0.2	Waterbody, Road
	125.8	T-AP-1-125.84022	0.1	Topsoil
	125.8	A-AP-1-125.84026	0.2	Waterbody, Road
	125.9	A-AP-1-125.88193	0.2	Road
	125.9	A-AP-1-125.88277	0.2	Road
	125.9	T-AP-1-125.8828	0.1	Topsoil
	125.9	T-AP-1-125.89735	0.0	Road
	126.0	T-AP-1-125.98786	0.6	Topsoil
	126.2	T-AP-1-126.18447	0.3	Topsoil
	126.3	T-AP-1-126.28611	0.1	Topsoil
	126.6	T-AP-1-126.56081	0.5	Topsoil
	126.7	T-AP-1-126.6765	0.1	Topsoil
	126.8	T-AP-1-126.78938	0.4	Topsoil
	127.3	T-AP-1-127.32221	0.5	Topsoil
	127.4	A-AP-1-127.42361	0.1	Road
	127.4	A-AP-1-127.424	0.2	Road
	127.5	A-AP-1-127.45171	0.1	Road
	127.5	A-AP-1-127.46084	0.2	Road
	127.6	T-AP-1-127.55468	0.3	Topsoil
	127.6	T-AP-1-127.62775	0.3	Topsoil
	127.8	T-AP-1-127.81691	0.6	Topsoil
	128.3	T-AP-1-128.33579	0.0	Topsoil
	128.5	T-AP-1-128.53087	1.4	Topsoil
	129.0	T-AP-1-128.95135	0.7	Topsoil
	129.1	W-AP-1-129.07415	2.1	Water Impoundment
	129.2	A-AP-1-129.15003	0.2	Waterbody, Steep
			0.2	Waterbody, Steep
	129.2	A-AP-1-129.20436	0.2	Waterbody
	129.2	T-AP-1-129.22588	0.1	Topsoil
	129.2	A-AP-1-129.22859	0.3	Waterbody, Road
	129.2	A-AP-1-129.23733	0.2	Road
	129.3	A-AP-1-129.27756	0.2	Road
	129.3	A-AP-1-129.27953	0.2	Road
	129.5	T-AP-1-129.47813	1.1	Topsoil
	129.6	A-AP-1-129.64991	0.1	Road
	129.7	A-AP-1-129.67467	0.2	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	129.7	A-AP-1-129.68205	0.2	Road
	129.7	A-AP-1-129.70678	0.2	Road
	129.9	T-AP-1-129.92862	1.1	Topsoil
	130.1	A-AP-1-130.0893	0.2	Waterbody
	130.1	A-AP-1-130.09554	0.2	Waterbody
	130.1	T-AP-1-130.13049	0.0	Waterbody
	130.1	A-AP-1-130.13839	0.2	Waterbody
	130.1	A-AP-1-130.14963	0.2	Waterbody
		T-AP-1-130.14963	0.1	Waterbody
	130.2	T-AP-1-130.23032	0.5	Topsoil
	130.3	A-AP-1-130.34701	0.2	Waterbody
	130.4	A-AP-1-130.35478	0.2	Waterbody
	130.4	A-AP-1-130.41323	0.2	Waterbody
	130.4	A-AP-1-130.42271	0.2	Waterbody
	130.5	T-AP-1-130.45364	0.1	Topsoil
	130.5	A-AP-1-130.49638	0.2	Road
	130.5	A-AP-1-130.50163	0.2	Road
	130.5	A-AP-1-130.52807	0.2	Road
	130.5	A-AP-1-130.53575	0.2	Road
	130.7	T-AP-1-130.65568	0.6	Topsoil
	130.9	T-AP-1-130.9	0.5	Topsoil
	131.4	T-AP-1-131.36957	1.4	Road
	131.6	A-AP-1-131.60581	0.1	Road
	131.6	A-AP-1-131.61698	0.2	Road
	131.6	A-AP-1-131.63846	0.2	Road
	131.6	A-AP-1-131.64973	0.2	Road
	132.1	T-AP-1-132.05583	0.1	Topsoil
	132.4	T-AP-1-132.42364	0.7	Topsoil
	132.8	T-AP-1-132.75381	0.4	Topsoil
	133.0	T-AP-1-133.00467	0.3	Topsoil
	133.1	T-AP-1-133.14172	0.5	Topsoil
	133.5	A-AP-1-133.5	0.2	Road
	133.5	A-AP-1-133.5051	0.2	Road
	133.5	A-AP-1-133.53671	0.2	Road
	133.5	A-AP-1-133.54212	0.2	Road
	133.5	T-AP-1-133.54277	0.1	Topsoil
	133.6	T-AP-1-133.60755	0.3	Topsoil
	134.0	T-AP-1-134.00949	0.4	Topsoil
	134.1	A-AP-1-134.14519	0.2	Waterbody, Road
	134.2	A-AP-1-134.2	0.2	Waterbody, Road
	134.2	A-AP-1-134.20246	0.2	Waterbody, Road
	134.2	T-AP-1-134.20312	0.1	Topsoil
	134.3	T-AP-1-134.28999	0.6	Topsoil
	134.4	A-AP-1-134.3941	0.2	Waterbody
	134.4	A-AP-1-134.41601	0.2	Waterbody
		T-AP-1-134.41601	0.1	Topsoil
	134.5	A-AP-1-134.45897	0.2	Waterbody
	134.5	T-AP-1-134.46515	0.1	Topsoil
	134.5	A-AP-1-134.4661	0.2	Waterbody
	134.5	T-AP-1-134.4969	0.1	Topsoil
	134.5	A-AP-1-134.5145	0.2	Road
	134.5	T-AP-1-134.51546	0.1	Topsoil
	134.5	A-AP-1-134.54829	0.2	Road
	134.6	T-AP-1-134.61692	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	134.6	A-AP-1-134.64085	0.2	Waterbody
	134.7	T-AP-1-134.69189	0.1	Topsoil
	134.7	A-AP-1-134.69202	0.2	Waterbody
	134.8	T-AP-1-134.83038	0.9	Waterbody
	135.0	A-AP-1-135.03461	0.2	Road, Railroad
	135.0	A-AP-1-135.03699	0.2	Road, Railroad
	135.1	A-AP-1-135.10427	0.2	Road, Railroad
	135.1	A-AP-1-135.10678	0.2	Road, Railroad
	135.3	T-AP-1-135.33463	1.3	Road, Railroad
	135.7	T-AP-1-135.72481	1.2	Topsoil
	136.1	T-AP-1-136.07568	0.3	Topsoil
	136.3	T-AP-1-136.28564	0.4	Topsoil
	136.5	T-AP-1-136.50698	1.0	Topsoil
	136.9	T-AP-1-136.8737	1.3	Topsoil
	137.0	A-AP-1-137.02466	0.1	Road
	137.1	A-AP-1-137.06469	0.1	Road
	137.1	A-AP-1-137.07333	0.1	Road
	137.1	A-AP-1-137.0962	0.1	Road
	137.3	T-AP-1-137.34927	1.4	Topsoil
	137.5	A-AP-1-137.52988	0.2	Road
	137.5	A-AP-1-137.53354	0.2	Road
	137.6	A-AP-1-137.55885	0.2	Road
	137.6	A-AP-1-137.56174	0.2	Road
	137.7	T-AP-1-137.7	0.9	Topsoil
	138.0	T-AP-1-138.0377	0.4	Topsoil
	138.5	A-AP-1-138.53691	0.2	Waterbody
	138.6	A-AP-1-138.61354	0.2	Waterbody, Steep
	138.6	A-AP-1-138.63706	0.2	Waterbody
	138.7	A-AP-1-138.68001	0.2	Waterbody, Steep
	138.9	T-AP-1-138.94151	0.4	Topsoil
	139.1	A-AP-1-139.06878	0.2	Waterbody, Road
	139.1	A-AP-1-139.0695	0.2	Waterbody, Road
	139.1	A-AP-1-139.10534	0.2	Waterbody, Road
	139.1	A-AP-1-139.1054	0.2	Waterbody, Road
	139.5	A-AP-1-139.53841	0.2	Waterbody
	139.6	A-AP-1-139.56661	0.2	Waterbody
	139.6	A-AP-1-139.60911	0.2	Waterbody
	139.6	T-AP-1-139.60913	0.1	Topsoil
	139.6	A-AP-1-139.61696	0.2	Waterbody
	139.6	T-AP-1-139.62896	0.0	Topsoil
	139.9	T-AP-1-139.91231	0.3	Topsoil
	140.0	A-AP-1-139.95667	0.2	Waterbody
	140.0	T-AP-1-139.97131	0.1	Topsoil
	140.0	A-AP-1-139.97171	0.2	Waterbody
	140.0	A-AP-1-140.02118	0.2	Waterbody, Road
	140.0	A-AP-1-140.02965	0.1	Waterbody, Road
	140.0	T-AP-1-140.03126	0.0	Topsoil
	140.1	A-AP-1-140.06551	0.2	Road
	140.1	T-AP-1-140.0988	0.2	Topsoil
	140.2	A-AP-1-140.21475	0.1	Road
	140.3	A-AP-1-140.25798	0.2	Road
	140.3	A-AP-1-140.26161	0.2	Road
	140.3	T-AP-1-140.26881	0.0	Topsoil
	140.3	A-AP-1-140.29068	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	140.3	T-AP-1-140.30495	0.2	Topsoil
	140.5	T-AP-1-140.54971	0.5	Topsoil
	140.6	A-AP-1-140.63037	0.2	Road
	140.6	A-AP-1-140.64346	0.2	Road
	140.6	T-AP-1-140.64486	0.1	Topsoil
	140.7	A-AP-1-140.6632	0.2	Road
	140.7	A-AP-1-140.67878	0.2	Road
	140.7	T-AP-1-140.68017	0.1	Topsoil
	140.7	T-AP-1-140.73966	0.3	Topsoil
	140.8	A-AP-1-140.79457	0.2	Road
	140.8	A-AP-1-140.8	0.2	Road
	140.8	T-AP-1-140.8015	0.1	Topsoil
	140.9	A-AP-1-140.89343	0.2	Road
	140.9	A-AP-1-140.8963	0.2	Road
		T-AP-1-140.8963	0.1	Topsoil
	140.9	T-AP-1-140.93534	0.2	Topsoil
	141.1	T-AP-1-141.10824	0.8	Topsoil
	142.1	T-AP-1-142.12238	1.0	Waterbody
	142.2	A-AP-1-142.2445	0.2	Waterbody
	142.3	A-AP-1-142.29374	0.2	Waterbody
		T-AP-1-142.29374	0.1	Topsoil
	142.3	A-AP-1-142.32222	0.2	Waterbody
	142.4	A-AP-1-142.37196	0.2	Waterbody
	142.4	T-AP-1-142.37197	0.1	Topsoil
	142.4	T-AP-1-142.41654	0.2	Topsoil
	142.5	A-AP-1-142.45644	0.1	Waterbody
	142.5	A-AP-1-142.4923	0.1	Waterbody
	142.5	A-AP-1-142.53194	0.1	Waterbody
	142.6	A-AP-1-142.56978	0.1	Waterbody
	142.8	T-AP-1-142.75682	1.1	Topsoil
	142.9	T-AP-1-142.9482	0.0	Topsoil
	142.9	A-AP-1-142.94919	0.1	Road
	143.0	A-AP-1-142.96162	0.1	Road
	143.0	T-AP-1-142.97252	0.1	Topsoil
	143.0	A-AP-1-142.97347	0.1	Road
	143.0	A-AP-1-142.98662	0.1	Road
	143.1	T-AP-1-143.05228	0.4	Topsoil
	143.1	A-AP-1-143.13513	0.1	Wetland
		T-AP-1-143.13513	0.1	Topsoil
	143.2	T-AP-1-143.16003	0.1	Topsoil
	143.2	T-AP-1-143.18506	0.1	Topsoil
	143.2	A-AP-1-143.18507	0.1	Wetland
	143.2	T-AP-1-143.21073	0.1	Topsoil
	143.2	A-AP-1-143.21074	0.1	Wetland
	143.3	A-AP-1-143.2675	0.1	Wetland
	143.6	T-AP-1-143.55979	2.1	Topsoil
	143.9	A-AP-1-143.9138	0.2	Waterbody
	143.9	A-AP-1-143.91975	0.2	Waterbody
		T-AP-1-143.91975	0.1	Topsoil
	144.0	A-AP-1-143.98848	0.2	Waterbody
		T-AP-1-143.98848	0.1	Topsoil
	144.0	A-AP-1-144.00217	0.2	Waterbody
	144.0	T-AP-1-144.01405	0.1	Topsoil
	144.0	A-AP-1-144.03271	0.0	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	144.0	T-AP-1-144.04579	0.1	Topsoil
	144.0	A-AP-1-144.04584	0.2	Road
	144.0	A-AP-1-144.04955	0.1	Road
	144.1	A-AP-1-144.08475	0.2	Road
	144.1	T-AP-1-144.08821	0.1	Topsoil
	144.1	A-AP-1-144.08871	0.2	Road
	144.5	T-AP-1-144.45262	2.0	Topsoil
	145.1	T-AP-1-145.12588	0.8	Topsoil
	145.3	T-AP-1-145.28594	0.1	Topsoil
	145.3	A-AP-1-145.32248	0.2	Road
	145.3	T-AP-1-145.32249	0.1	Topsoil
	145.3	A-AP-1-145.32293	0.2	Road
	145.4	A-AP-1-145.36527	0.2	Road
	145.4	T-AP-1-145.36534	0.1	Topsoil
	145.4	A-AP-1-145.36541	0.2	Road
	145.5	T-AP-1-145.46152	0.6	Road
	145.5	A-AP-1-145.54902	0.2	Waterbody
	145.6	A-AP-1-145.59033	0.2	Waterbody
	145.6	T-AP-1-145.62011	0.1	Topsoil
	145.6	A-AP-1-145.62012	0.2	Waterbody
	145.7	A-AP-1-145.6597	0.2	Waterbody
	145.9	T-AP-1-145.93544	1.5	Waterbody
	146.1	T-AP-1-146.12817	0.1	Topsoil
	146.1	A-AP-1-146.13012	0.2	Waterbody
	146.1	A-AP-1-146.14382	0.2	Waterbody
	146.2	A-AP-1-146.17664	0.2	Waterbody
		T-AP-1-146.17664	0.1	Topsoil
	146.2	T-AP-1-146.21178	0.3	Topsoil
	146.2	A-AP-1-146.22449	0.2	Waterbody
	146.5	T-AP-1-146.54749	1.8	Topsoil
	146.9	T-AP-1-146.88368	0.5	Topsoil
	147.1	T-AP-1-147.06809	0.6	Topsoil
	147.2	T-AP-1-147.24995	0.1	Topsoil
	147.3	A-AP-1-147.25637	0.2	Road
	147.3	A-AP-1-147.27324	0.2	Road
	147.3	T-AP-1-147.31118	0.1	Topsoil
	147.3	A-AP-1-147.31193	0.2	Road
	147.3	A-AP-1-147.32118	0.2	Road
	147.4	T-AP-1-147.38152	0.2	Topsoil
	147.4	A-AP-1-147.38539	0.2	Waterbody
	147.5	A-AP-1-147.45139	0.2	Waterbody, Railroad
	147.5	T-AP-1-147.45143	0.1	Topsoil
	147.5	A-AP-1-147.4917	0.2	Waterbody
		T-AP-1-147.4917	0.1	Topsoil
	147.5	T-AP-1-147.51813	0.1	Topsoil
	147.5	T-AP-1-147.54891	0.1	Topsoil
	147.5	A-AP-1-147.54908	0.2	Railroad
	147.6	T-AP-1-147.6052	0.1	Topsoil
	147.6	A-AP-1-147.60528	0.2	Railroad
	147.6	A-AP-1-147.60613	0.2	Waterbody, Railroad
	147.7	T-AP-1-147.68602	0.3	Topsoil
	147.9	T-AP-1-147.93587	0.7	Topsoil
	148.2	T-AP-1-148.16281	0.2	Topsoil
	148.3	T-AP-1-148.34832	0.6	Topsoil

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Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	148.5	A-AP-1-148.4926	0.2	Waterbody, Wetland
	148.5	T-AP-1-148.49335	0.1	Topsoil
	148.7	T-AP-1-148.73008	0.1	Topsoil
	148.7	A-AP-1-148.73172	0.2	Road
	148.7	A-AP-1-148.74398	0.2	Road
	148.8	T-AP-1-148.78107	0.1	Topsoil
	148.8	A-AP-1-148.78326	0.2	Road
	148.8	A-AP-1-148.80504	0.2	Road
	148.9	T-AP-1-148.86708	0.3	Topsoil
	149.1	T-AP-1-149.0659	0.3	Topsoil
	149.3	A-AP-1-149.34024	0.2	Road
	149.4	A-AP-1-149.37542	0.1	Road
	149.4	A-AP-1-149.3969	0.2	Road
	149.7	T-AP-1-149.69435	1.0	Road
	150.8	A-AP-1-150.75944	0.2	Waterbody
	150.8	A-AP-1-150.76934	0.2	Waterbody
	150.8	A-AP-1-150.84107	0.2	Waterbody
	150.9	A-AP-1-150.87837	0.2	Waterbody
	151.2	T-AP-1-151.24587	0.7	Topsoil
	151.8	T-AP-1-151.8	0.1	Topsoil
	151.9	T-AP-1-151.94017	0.2	Topsoil
	152.2	A-AP-1-152.15176	0.2	Road
	152.2	A-AP-1-152.15846	0.2	Road
	152.2	A-AP-1-152.17656	0.1	Waterbody, Road
	152.2	A-AP-1-152.19343	0.2	Waterbody, Road
	152.2	T-AP-1-152.19443	0.1	Topsoil
	152.2	T-AP-1-152.22379	0.1	Topsoil
	152.3	A-AP-1-152.2547	0.2	Waterbody
			0.2	Waterbody
	152.3	T-AP-1-152.25475	0.1	Topsoil
	152.3	A-AP-1-152.32915	0.2	Waterbody, Wetland
	152.3	A-AP-1-152.33775	0.3	Waterbody, Wetland
	152.4	A-AP-1-152.36223	0.2	Waterbody, Wetland
	152.5	A-AP-1-152.45734	0.2	Waterbody, Wetland
	152.5	A-AP-1-152.4698	0.2	Waterbody, Wetland
	152.7	T-AP-1-152.67804	0.2	Topsoil
	152.8	A-AP-1-152.83302	0.2	Waterbody
	152.9	A-AP-1-152.85897	0.2	Waterbody
	152.9	A-AP-1-152.92056	0.2	Waterbody
	152.9	A-AP-1-152.94349	0.2	Waterbody
	153.1	A-AP-1-153.07299	0.1	Waterbody
	153.1	A-AP-1-153.0876	0.1	Waterbody
	153.1	A-AP-1-153.12377	0.2	Waterbody
	153.1	A-AP-1-153.13429	0.2	Waterbody
	153.2	A-AP-1-153.18212	0.2	Waterbody
	153.2	A-AP-1-153.1962	0.2	Waterbody
	153.2	A-AP-1-153.23286	0.2	Waterbody
	153.3	A-AP-1-153.25224	0.2	Waterbody
	153.3	A-AP-1-153.33634	0.2	Wetland, Road
	153.3	A-AP-1-153.34055	0.2	Wetland, Road
	153.4	A-AP-1-153.39631	0.2	Wetland, Road
	153.5	A-AP-1-153.46374	0.2	Waterbody, Wetland
	153.5	A-AP-1-153.48463	0.2	Waterbody, Wetland
	153.6	A-AP-1-153.58352	0.2	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	153.6	A-AP-1-153.58668	0.2	Waterbody, Wetland
	153.7	A-AP-1-153.68783	0.1	Waterbody, Wetland
	153.7	A-AP-1-153.70666	0.2	Waterbody, Wetland
	153.8	A-AP-1-153.78432	0.2	Waterbody
	153.9	T-AP-1-153.86464	0.4	Topsoil
	154.1	A-AP-1-154.1484	0.2	Waterbody
	154.2	A-AP-1-154.18418	0.2	Waterbody
	154.2	A-AP-1-154.24327	0.2	Waterbody
	154.3	A-AP-1-154.27014	0.2	Waterbody
	154.4	A-AP-1-154.38375	0.2	Waterbody
	154.4	A-AP-1-154.39736	0.2	Waterbody
	154.5	A-AP-1-154.46153	0.1	Waterbody
	154.5	A-AP-1-154.53887	0.2	Waterbody
	154.7	A-AP-1-154.71344	0.2	Waterbody
	154.7	A-AP-1-154.7323	0.2	Waterbody
	154.8	A-AP-1-154.7983	0.2	Waterbody
	154.8	A-AP-1-154.81935	0.3	Waterbody
	154.8	A-AP-1-154.83567	0.2	Waterbody
	154.9	A-AP-1-154.90907	0.2	Waterbody
	154.9	A-AP-1-154.9195	0.2	Waterbody
	155.0	A-AP-1-155.02995	0.2	Waterbody
	155.1	A-AP-1-155.05077	0.2	Waterbody
	155.1	A-AP-1-155.13444	0.2	Waterbody
	155.2	A-AP-1-155.1801	0.2	Waterbody
	155.2	A-AP-1-155.2057	0.2	Waterbody
	155.2	A-AP-1-155.23543	0.2	Waterbody
	155.2	A-AP-1-155.2359	0.2	Waterbody
	155.3	A-AP-1-155.32488	0.2	Waterbody
	155.3	A-AP-1-155.33783	0.2	Waterbody
	155.5	A-AP-1-155.47935	0.2	Waterbody
	155.5	A-AP-1-155.49242	0.2	Waterbody
	155.5	A-AP-1-155.53549	0.2	Waterbody
	155.5	A-AP-1-155.5496	0.3	Waterbody
	155.6	A-AP-1-155.59634	0.2	Waterbody
	155.6	A-AP-1-155.61455	0.2	Waterbody
	155.8	A-AP-1-155.78434	0.2	Waterbody
	155.8	A-AP-1-155.8	0.2	Waterbody
	155.9	A-AP-1-155.85557	0.2	Waterbody
	155.9	A-AP-1-155.92833	0.2	Waterbody
	156.0	A-AP-1-155.96466	0.2	Waterbody
	156.0	A-AP-1-155.98456	0.2	Waterbody, Wetland
	156.0	A-AP-1-156.0256	0.1	Waterbody, Wetland
	156.1	A-AP-1-156.07736	0.2	Waterbody, Wetland
	156.1	T-AP-1-156.07995	0.1	Topsoil
	156.1	A-AP-1-156.1033	0.3	Waterbody, Wetland
	156.1	T-AP-1-156.10788	0.1	Topsoil
	156.1	A-AP-1-156.13695	0.2	Waterbody, Wetland
	156.2	T-AP-1-156.2148	0.1	Topsoil
	156.3	T-AP-1-156.26298	0.1	Topsoil
	156.3	A-AP-1-156.263	0.2	Waterbody, Wetland
	156.3	A-AP-1-156.28813	0.2	Waterbody, Wetland
	156.3	T-AP-1-156.32698	0.4	Topsoil
	156.4	A-AP-1-156.35946	0.2	Waterbody, Wetland
	156.4	A-AP-1-156.4052	0.2	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
		T-AP-1-156.4052	0.1	Topsoil
	156.5	A-AP-1-156.45282	0.2	Waterbody, Wetland
	156.5	A-AP-1-156.46703	0.2	Waterbody, Wetland
	156.5	T-AP-1-156.46802	0.1	Topsoil
	156.5	T-AP-1-156.49669	0.1	Topsoil
	156.6	A-AP-1-156.59452	0.2	Waterbody
	156.6	A-AP-1-156.63254	0.2	Waterbody
	156.7	A-AP-1-156.65999	0.2	Waterbody
	156.7	A-AP-1-156.67027	0.2	Waterbody
	156.7	A-AP-1-156.74346	0.2	Waterbody
	156.7	A-AP-1-156.74647	0.2	Waterbody
	156.9	A-AP-1-156.88147	0.2	Waterbody, Wetland
	156.9	A-AP-1-156.8921	0.2	Waterbody, Wetland
	157.0	T-AP-1-156.98	0.1	Topsoil
	157.0	A-AP-1-156.98117	0.1	Waterbody, Wetland
	157.0	A-AP-1-156.9894	0.0	Waterbody, Wetland
	157.0	T-AP-1-157.02874	0.1	Topsoil
	157.2	A-AP-1-157.2092	0.2	Waterbody
	157.4	A-AP-1-157.38375	6.4	Waterbody, Wetland
	157.5	A-AP-1-157.5	0.3	Waterbody
	157.6	A-AP-1-157.60569	0.2	Waterbody
	157.7	A-AP-1-157.6629	0.0	Waterbody
	157.8	A-AP-1-157.82715	0.1	Waterbody
Nelson County, Virginia	158.7	A-AP-1-158.71148	0.7	Waterbody, Road
	158.9	A-AP-1-158.85788	0.2	Waterbody, Road
	158.9	A-AP-1-158.9374	0.2	Waterbody, Road
	158.9	A-AP-1-158.94865	0.2	Waterbody, Road
	159.4	T-AP-1-159.4192	0.0	Topsoil
	159.4	A-AP-1-159.42739	0.1	Steep
	159.4	T-AP-1-159.43664	0.1	Topsoil
	159.4	A-AP-1-159.43693	0.2	Steep
	159.5	A-AP-1-159.45611	0.1	Steep
	159.5	A-AP-1-159.47776	0.2	Steep
	162.4	A-AP-1-162.40812	0.2	Waterbody
	162.4	A-AP-1-162.41179	0.2	Waterbody
	162.5	A-AP-1-162.45599	0.2	Waterbody
	162.5	A-AP-1-162.4666	0.2	Waterbody
	163.1	A-AP-1-163.11214	0.2	Waterbody, Road
	163.1	A-AP-1-163.1263	0.0	Waterbody, Road
	163.1	A-AP-1-163.1456	0.2	Waterbody, Road
	163.2	A-AP-1-163.15348	0.1	Waterbody, Road
	163.3	T-AP-1-163.25548	0.0	Topsoil
	163.3	A-AP-1-163.27475	0.1	Waterbody, Road
	163.3	A-AP-1-163.27568	0.2	Road
	163.3	T-AP-1-163.27674	0.1	Topsoil
	163.3	A-AP-1-163.30159	0.2	Road
	163.3	A-AP-1-163.31005	0.2	Road
	163.3	T-AP-1-163.31114	0.1	Topsoil
	163.3	T-AP-1-163.34581	0.1	Topsoil
	163.6	A-AP-1-163.64841	0.2	Waterbody, Wetland
	163.7	A-AP-1-163.72546	0.2	Waterbody, Wetland
	163.7	A-AP-1-163.7483	0.0	Water Impoundment
			0.2	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	163.8	W-AP-1-163.75856	2.1	Water Impoundment
	163.8	T-AP-1-163.77054	0.1	Topsoil
	163.8	T-AP-1-163.80574	0.1	Topsoil
	163.8	A-AP-1-163.82907	0.2	Waterbody
	163.8	A-AP-1-163.83047	0.2	Waterbody
		T-AP-1-163.83047	0.1	Topsoil
	163.9	A-AP-1-163.87728	0.2	Waterbody
	163.9	A-AP-1-163.88348	0.2	Waterbody
		T-AP-1-163.88348	0.1	Topsoil
	164.0	T-AP-1-163.95715	0.4	Topsoil
	164.4	A-AP-1-164.3875	0.2	Waterbody
	164.4	A-AP-1-164.39305	0.2	Waterbody
	164.4	A-AP-1-164.43854	0.2	Waterbody
	164.4	A-AP-1-164.44506	0.2	Waterbody
	165.3	A-AP-1-165.29218	0.2	Waterbody
	165.3	A-AP-1-165.29264	0.2	Waterbody
	165.4	A-AP-1-165.37436	0.2	Waterbody
	165.4	A-AP-1-165.39841	0.2	Waterbody
	165.4	A-AP-1-165.44013	0.2	Waterbody, Wetland
	165.4	A-AP-1-165.44556	0.2	Waterbody, Wetland
	165.5	A-AP-1-165.51673	0.2	Waterbody, Wetland
	165.5	A-AP-1-165.52132	0.2	Waterbody, Wetland
	165.7	T-AP-1-165.65997	0.2	Topsoil
	165.8	T-AP-1-165.80799	0.5	Topsoil
	165.9	A-AP-1-165.89251	0.2	Waterbody, Wetland
	165.9	A-AP-1-165.9299	0.2	Waterbody
	166.0	A-AP-1-165.95982	0.2	Waterbody
	166.0	A-AP-1-166.00326	0.2	Waterbody
	166.1	T-AP-1-166.11174	0.2	Road
	166.2	T-AP-1-166.17262	0.0	Topsoil
	166.2	A-AP-1-166.17787	0.2	Road
	166.2	A-AP-1-166.1786	0.2	Road
	166.2	A-AP-1-166.21156	0.2	Wetland, Waterbody, Road
	166.2	A-AP-1-166.21528	0.2	Wetland, Waterbody, Road
	166.3	A-AP-1-166.27566	0.2	Waterbody, Wetland
	166.3	A-AP-1-166.30895	0.2	Waterbody, Wetland
	166.7	A-AP-1-166.70587	0.2	Waterbody
	166.7	A-AP-1-166.70918	0.2	Waterbody
	166.8	A-AP-1-166.76322	0.1	Waterbody
	166.8	A-AP-1-166.76906	0.2	Waterbody
	168.7	A-AP-1-168.72743	0.2	Waterbody, Road
	168.7	A-AP-1-168.73087	0.2	Waterbody, Road
	168.8	A-AP-1-168.78473	0.2	Waterbody, Road
	168.8	A-AP-1-168.78825	0.2	Waterbody, Road
	168.9	A-AP-1-168.86931	0.2	Waterbody
	168.9	A-AP-1-168.87525	0.2	Waterbody
	168.9	A-AP-1-168.91583	0.2	Waterbody
	168.9	A-AP-1-168.9234	0.2	Waterbody
	169.0	A-AP-1-168.97001	0.2	Road
	169.0	A-AP-1-168.97241	0.2	Road
	169.0	A-AP-1-169.01587	0.2	Road
	169.0	A-AP-1-169.01819	0.2	Road
	169.3	A-AP-1-169.25321	0.2	Waterbody
	169.3	A-AP-1-169.25505	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	169.3	A-AP-1-169.3	0.2	Waterbody
	169.3	A-AP-1-169.32502	0.2	Waterbody
	169.4	A-AP-1-169.44597	0.2	Road
	169.4	A-AP-1-169.44785	0.2	Road
	169.5	A-AP-1-169.47767	0.2	Road
	169.5	A-AP-1-169.47914	0.2	Road
	169.7	A-AP-1-169.655	0.2	Waterbody
	169.7	A-AP-1-169.67728	0.2	Waterbody
	169.7	A-AP-1-169.71643	0.2	Waterbody
	169.7	A-AP-1-169.72605	0.2	Waterbody
	169.9	A-AP-1-169.93332	0.2	Waterbody
	169.9	A-AP-1-169.94626	0.2	Waterbody
	170.0	A-AP-1-169.98914	0.2	Waterbody
	170.0	A-AP-1-169.99221	0.2	Waterbody
	170.1	A-AP-1-170.10794	0.2	Waterbody
	170.1	A-AP-1-170.11096	0.1	Waterbody
	170.2	A-AP-1-170.22966	0.2	Waterbody, Road
	170.3	A-AP-1-170.25243	0.1	Waterbody, Road
	170.3	A-AP-1-170.2783	0.2	Waterbody
	170.8	T-AP-1-170.76852	0.3	Topsoil
	170.8	T-AP-1-170.84626	0.2	Topsoil
	171.0	A-AP-1-170.95052	0.2	Waterbody, Road
	171.0	A-AP-1-171.00332	0.2	Waterbody, Road
	171.0	A-AP-1-171.0106	0.2	Waterbody, Road
	171.6	A-AP-1-171.5879	0.2	Waterbody, Wetland
	171.6	A-AP-1-171.5959	0.2	Waterbody, Wetland
	171.7	A-AP-1-171.66212	0.2	Waterbody, Wetland
	172.8	A-AP-1-172.81243	0.2	Waterbody
	172.8	A-AP-1-172.81344	0.2	Waterbody
	172.9	A-AP-1-172.86143	0.2	Waterbody
	172.9	A-AP-1-172.86429	0.2	Waterbody
	173.1	A-AP-1-173.14329	0.2	Waterbody
	173.2	A-AP-1-173.15824	0.2	Waterbody
	173.2	A-AP-1-173.2	0.2	Waterbody
	173.2	A-AP-1-173.21036	0.2	Waterbody
	173.5	T-AP-1-173.54352	0.2	Topsoil
	175.1	A-AP-1-175.09821	0.2	Waterbody
	175.1	A-AP-1-175.11704	0.2	Waterbody
	175.2	A-AP-1-175.15403	0.2	Waterbody
	175.2	A-AP-1-175.18083	0.2	Waterbody
	175.3	A-AP-1-175.31455	0.1	Railroad
	175.3	A-AP-1-175.34404	0.2	Railroad
	175.4	A-AP-1-175.38185	0.2	Railroad
	175.4	A-AP-1-175.38577	0.1	Railroad
	175.5	A-AP-1-175.53652	0.1	Waterbody, Wetland
	175.5	A-AP-1-175.54177	0.2	Waterbody
	175.6	A-AP-1-175.58821	0.2	Waterbody
	175.6	A-AP-1-175.59175	0.1	Waterbody, Wetland
	175.6	A-AP-1-175.60749	0.1	Waterbody, Wetland
	176.2	A-AP-1-176.15501	0.2	Waterbody, Road
	176.2	A-AP-1-176.1655	0.2	Waterbody, Road
	176.2	A-AP-1-176.18713	0.2	Waterbody, Road
	176.2	A-AP-1-176.18805	0.2	Waterbody, Road
	178.9	A-AP-1-178.94405	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	179.0	A-AP-1-178.95293	0.2	Waterbody
	179.0	A-AP-1-178.98928	0.2	Waterbody
	179.0	A-AP-1-178.99871	0.2	Waterbody
	179.2	T-AP-1-179.23154	0.5	Topsoil
	179.9	T-AP-1-179.86232	0.2	Topsoil
	179.9	A-AP-1-179.89406	0.2	Road
	179.9	A-AP-1-179.89797	0.2	Road
	179.9	T-AP-1-179.89807	0.1	Topsoil
	179.9	A-AP-1-179.92673	0.2	Road
	179.9	A-AP-1-179.93158	0.2	Road
	179.9	T-AP-1-179.9318	0.1	Topsoil
	180.1	T-AP-1-180.07388	0.7	Waterbody
	180.2	T-AP-1-180.19235	0.1	Topsoil
	180.2	A-AP-1-180.19423	0.2	Waterbody
	180.2	A-AP-1-180.2112	0.2	Waterbody
	180.3	A-AP-1-180.26408	0.2	Waterbody
	180.3	A-AP-1-180.2681	0.2	Waterbody
	180.5	A-AP-1-180.50988	0.2	Waterbody
	180.5	A-AP-1-180.52668	0.2	Waterbody
	180.6	A-AP-1-180.57594	0.2	Waterbody
	180.6	A-AP-1-180.6	0.2	Waterbody
	180.8	A-AP-1-180.82326	0.2	Waterbody
	180.8	A-AP-1-180.82773	0.2	Waterbody
	180.9	A-AP-1-180.87851	0.2	Waterbody
	180.9	T-AP-1-180.88747	0.0	Topsoil
	180.9	A-AP-1-180.8924	0.2	Waterbody
	180.9	T-AP-1-180.9304	0.2	Topsoil
	181.1	A-AP-1-181.09076	0.2	Road
	181.1	A-AP-1-181.09829	0.1	Road
	181.1	A-AP-1-181.11262	0.0	Road
	181.1	A-AP-1-181.1239	0.2	Road
	181.1	A-AP-1-181.13319	0.2	Road
	181.4	A-AP-1-181.44703	0.2	Waterbody
	181.5	A-AP-1-181.50587	0.2	Waterbody
	181.5	A-AP-1-181.53149	0.2	Waterbody
	181.6	A-AP-1-181.57615	0.2	Waterbody
	181.9	A-AP-1-181.8889	0.2	Waterbody
	181.9	A-AP-1-181.907	0.2	Waterbody
	182.0	A-AP-1-181.95463	0.2	Waterbody
	182.0	A-AP-1-181.97021	0.2	Waterbody
	182.5	A-AP-1-182.54286	0.2	Waterbody
	182.6	A-AP-1-182.55006	0.2	Waterbody
	182.6	A-AP-1-182.59515	0.2	Waterbody
	182.6	A-AP-1-182.62641	0.2	Waterbody
	182.9	A-AP-1-182.89044	0.2	Waterbody
	182.9	A-AP-1-182.89641	0.2	Waterbody
	183.0	A-AP-1-182.95342	0.2	Waterbody
	183.0	A-AP-1-183.00272	0.2	Waterbody
	183.3	A-AP-1-183.29752	0.2	Waterbody, Road
	183.3	A-AP-1-183.29764	0.2	Waterbody, Road
	183.4	A-AP-1-183.36682	0.2	Waterbody, Road
	183.4	A-AP-1-183.37643	0.3	Waterbody, Road
	183.4	A-AP-1-183.40937	0.2	Waterbody
	183.5	A-AP-1-183.46128	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Buckingham County, Virginia	183.5	A-AP-1-183.46809	0.2	Waterbody
	183.6	A-AP-1-183.64044	0.2	Waterbody
	183.6	A-AP-1-183.64875	0.2	Waterbody
	183.7	A-AP-1-183.69227	0.2	Waterbody
	183.8	A-AP-1-183.77338	1.2	Waterbody
	183.9	A-AP-1-183.92785	0.7	Waterbody
	184.0	A-AP-1-184.02937	0.0	Waterbody
	184.1	A-AP-1-184.1	0.0	Waterbody
	184.1	A-AP-1-184.14355	0.6	Waterbody
	184.3	A-AP-1-184.27066	0.1	Steep
	184.8	W-AP-1-184.77042	1.8	Water Impoundment
	184.8	W-AP-1-184.79595	0.1	Water Impoundment
	184.8	A-AP-1-184.7987	0.6	Waterbody, Wetland
	184.8	A-AP-1-184.82033	0.0	Waterbody, Wetland
	184.9	A-AP-1-184.8682	0.2	Waterbody, Wetland
	184.9	A-AP-1-184.9	0.2	Waterbody, Wetland
	185.0	A-AP-1-184.95308	0.2	Waterbody
	185.0	A-AP-1-184.97131	0.2	Waterbody
	185.0	A-AP-1-185.00648	0.2	Waterbody
	185.0	A-AP-1-185.01767	0.2	Waterbody
	186.4	A-AP-1-186.40319	0.1	Road
	186.4	A-AP-1-186.42939	0.1	Road
	186.4	A-AP-1-186.43343	0.2	Road
	186.5	A-AP-1-186.4647	0.1	Road
	186.7	A-AP-1-186.72941	0.2	Waterbody, Wetland
	186.7	A-AP-1-186.73989	0.2	Waterbody, Wetland
	186.8	A-AP-1-186.78629	0.3	Waterbody, Wetland
	186.8	A-AP-1-186.79174	0.2	Waterbody, Wetland
	186.8	A-AP-1-186.83777	0.2	Waterbody, Wetland
	186.8	A-AP-1-186.84887	0.2	Waterbody, Wetland
187.5	A-AP-1-187.53268	0.2	Waterbody, Wetland	
187.6	A-AP-1-187.55606	0.2	Waterbody, Wetland	
187.6	A-AP-1-187.61775	0.2	Waterbody, Wetland	
187.6	A-AP-1-187.64662	0.2	Waterbody, Wetland	
187.8	A-AP-1-187.82996	0.2	Waterbody	
187.9	A-AP-1-187.85568	0.2	Waterbody	
187.9	A-AP-1-187.90431	0.2	Waterbody	
187.9	A-AP-1-187.91172	0.2	Waterbody	
188.2	A-AP-1-188.17525	0.2	Wetland	
188.2	A-AP-1-188.18112	0.2	Wetland	
188.2	A-AP-1-188.2411	0.2	Wetland	
188.3	A-AP-1-188.26403	0.2	Wetland	
188.6	A-AP-1-188.61597	0.2	Road	
188.6	A-AP-1-188.64066	0.2	Road	
188.7	A-AP-1-188.66242	0.2	Road	
188.7	A-AP-1-188.67579	0.2	Road	
188.7	T-AP-1-188.7362	0.3	Topsoil	
189.0	T-AP-1-188.95991	1.1	Topsoil	
190.1	A-AP-1-190.07646	0.2	Waterbody, Wetland	
190.1	A-AP-1-190.09349	0.2	Waterbody, Wetland	
190.2	A-AP-1-190.15324	0.2	Waterbody, Wetland	
190.2	A-AP-1-190.16289	0.2	Waterbody, Wetland	
190.5	A-AP-1-190.48239	0.2	Road	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	190.5	A-AP-1-190.49682	0.2	Road
	190.5	A-AP-1-190.51812	0.2	Road
	190.5	A-AP-1-190.5249	0.2	Road
	190.6	A-AP-1-190.55606	0.2	Wetland
	190.6	A-AP-1-190.55935	0.2	Wetland
	190.6	A-AP-1-190.62056	0.2	Wetland
	190.6	A-AP-1-190.62381	0.2	Wetland
	191.0	A-AP-1-190.97781	0.2	Waterbody, Wetland
	191.0	A-AP-1-190.98492	0.2	Waterbody, Wetland
	191.1	A-AP-1-191.07091	0.2	Waterbody, Wetland
	191.1	A-AP-1-191.07846	0.2	Waterbody, Wetland
	192.2	A-AP-1-192.17398	0.2	Road
	192.2	A-AP-1-192.20158	0.1	Road
	192.2	A-AP-1-192.21429	0.2	Road
	192.2	A-AP-1-192.24294	0.1	Road
	192.5	A-AP-1-192.54023	0.2	Road
	192.5	A-AP-1-192.54975	0.2	Road
	192.6	A-AP-1-192.57506	0.2	Road
	192.6	A-AP-1-192.58538	0.2	Road
	193.1	A-AP-1-193.09833	0.2	Waterbody
	193.1	A-AP-1-193.10687	0.2	Waterbody
	193.2	A-AP-1-193.16164	0.2	Waterbody
	193.2	A-AP-1-193.16979	0.2	Waterbody
	193.5	A-AP-1-193.51916	0.2	Wetland
	193.5	A-AP-1-193.5357	0.2	Wetland
	193.6	A-AP-1-193.59077	0.2	Wetland
	193.6	A-AP-1-193.6	0.2	Wetland
	194.1	A-AP-1-194.06485	0.2	Waterbody, Wetland
	194.1	A-AP-1-194.06586	0.2	Waterbody, Wetland
	194.2	A-AP-1-194.1568	0.2	Waterbody, Wetland
	194.9	A-AP-1-194.85337	0.2	Waterbody
	194.9	A-AP-1-194.89108	0.2	Waterbody
	194.9	A-AP-1-194.93941	0.2	Waterbody
	195.0	A-AP-1-194.95991	0.3	Waterbody, Wetland
	195.0	A-AP-1-194.9787	0.2	Waterbody, Wetland
	195.0	A-AP-1-195.02254	0.1	Waterbody, Wetland
	195.0	A-AP-1-195.03771	0.1	Waterbody, Wetland
	195.1	A-AP-1-195.08532	0.2	Waterbody
	195.1	A-AP-1-195.08861	0.2	Waterbody
	195.5	A-AP-1-195.49353	0.2	Waterbody
	195.5	A-AP-1-195.52311	0.2	Waterbody
	195.6	A-AP-1-195.5549	0.2	Waterbody
	195.6	A-AP-1-195.59503	0.2	Waterbody
	195.8	T-AP-1-195.82575	1.3	Waterbody, Wetland
	196.0	A-AP-1-196.03058	0.2	Waterbody, Wetland
	196.0	A-AP-1-196.0393	0.2	Waterbody, Wetland
	196.1	A-AP-1-196.11733	0.2	Waterbody, Wetland
	196.1	A-AP-1-196.11735	0.2	Waterbody, Wetland
	196.1	T-AP-1-196.12494	0.1	Topsoil
	196.2	T-AP-1-196.18736	0.3	Topsoil
	196.3	T-AP-1-196.25028	0.1	Topsoil
	196.3	A-AP-1-196.25321	0.1	Wetland, Waterbody, Road
	196.3	A-AP-1-196.30131	0.1	Waterbody, Road
	196.3	A-AP-1-196.32952	0.2	Waterbody, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	196.3	A-AP-1-196.33047	0.2	Wetland, Waterbody, Road
	196.3	T-AP-1-196.33059	0.1	Topsoil
	196.4	T-AP-1-196.40339	0.4	Topsoil
	196.6	T-AP-1-196.55567	0.5	Topsoil
	196.9	A-AP-1-196.8931	0.0	Waterbody
	196.9	A-AP-1-196.90598	0.2	Waterbody
	196.9	A-AP-1-196.90894	0.1	Waterbody
	197.0	A-AP-1-196.95632	0.2	Waterbody
	197.0	A-AP-1-196.96882	0.2	Waterbody
	197.1	T-AP-1-197.07794	0.2	Topsoil
	197.3	A-AP-1-197.33968	0.2	Waterbody
	197.4	A-AP-1-197.3592	0.2	Waterbody
	197.4	A-AP-1-197.40897	0.1	Waterbody
	197.4	A-AP-1-197.41337	0.2	Waterbody
	197.4	A-AP-1-197.42601	0.0	Waterbody
	197.9	A-AP-1-197.85076	0.2	Waterbody, Wetland
	197.9	A-AP-1-197.89166	0.2	Waterbody, Wetland
	198.0	A-AP-1-197.9944	0.1	Waterbody, Wetland
	198.0	A-AP-1-198.0238	0.2	Waterbody, Wetland
	198.0	A-AP-1-198.04055	0.2	Waterbody, Wetland
	198.1	A-AP-1-198.07184	0.2	Waterbody
	198.1	A-AP-1-198.11832	0.2	Waterbody
	198.2	A-AP-1-198.1583	0.2	Road
	198.2	A-AP-1-198.1729	0.1	Road
	198.2	A-AP-1-198.2025	0.2	Road
	198.2	A-AP-1-198.20431	0.2	Road
	198.3	A-AP-1-198.3159	0.2	Waterbody
			0.2	Waterbody
	198.4	A-AP-1-198.37065	0.2	Waterbody
			0.2	Waterbody
	198.4	A-AP-1-198.44194	0.2	Waterbody, Wetland
	198.5	A-AP-1-198.45556	0.2	Waterbody, Wetland
	198.6	A-AP-1-198.57212	0.2	Waterbody, Wetland
	198.6	A-AP-1-198.59872	0.2	Waterbody, Wetland
	199.7	T-AP-1-199.70677	0.5	Topsoil
	199.8	T-AP-1-199.81335	0.2	Topsoil
	199.8	A-AP-1-199.82898	0.1	Road
	199.9	A-AP-1-199.85264	0.2	Road
	199.9	T-AP-1-199.85378	0.1	Topsoil
	199.9	A-AP-1-199.8628	0.1	Road
	199.9	A-AP-1-199.88709	0.2	Road
	199.9	T-AP-1-199.92984	0.2	Topsoil
	200.1	A-AP-1-200.10911	0.2	Wetland
	200.1	A-AP-1-200.11047	0.2	Wetland
		T-AP-1-200.11047	0.1	Topsoil
	200.2	A-AP-1-200.16078	0.2	Wetland
	200.2	A-AP-1-200.1657	0.2	Wetland
	200.2	T-AP-1-200.16655	0.1	Topsoil
	200.2	T-AP-1-200.21305	0.2	Topsoil
	200.3	A-AP-1-200.31312	0.2	Waterbody
	200.3	A-AP-1-200.32229	0.2	Waterbody
	200.4	A-AP-1-200.37036	0.2	Waterbody
	200.4	A-AP-1-200.39349	0.2	Waterbody
	200.5	A-AP-1-200.5	0.2	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	200.5	A-AP-1-200.5032	0.2	Waterbody, Wetland
	200.6	A-AP-1-200.56203	0.2	Waterbody, Wetland
	200.6	A-AP-1-200.58334	0.2	Waterbody, Wetland
	200.6	T-AP-1-200.63413	0.2	Topsoil
	200.8	A-AP-1-200.76071	0.2	Road
	200.8	T-AP-1-200.76228	0.1	Topsoil
	200.8	A-AP-1-200.7843	0.2	Road
	200.8	T-AP-1-200.78652	0.1	Topsoil
	200.8	A-AP-1-200.8	0.2	Road
	200.8	A-AP-1-200.8252	0.1	Road
	200.9	T-AP-1-200.94684	0.2	Topsoil
	201.1	A-AP-1-201.12268	0.2	Waterbody, Wetland
	201.1	A-AP-1-201.13086	0.2	Waterbody, Wetland
	201.2	A-AP-1-201.2	0.2	Waterbody, Wetland
	201.2	A-AP-1-201.21233	0.2	Waterbody, Wetland
		T-AP-1-201.21233	0.1	Topsoil
	201.2	T-AP-1-201.23788	0.1	Topsoil
	201.3	T-AP-1-201.26099	0.1	Topsoil
	201.3	A-AP-1-201.26344	0.2	Waterbody
	201.3	A-AP-1-201.28756	0.2	Waterbody
	201.3	A-AP-1-201.3384	0.2	Waterbody
	201.6	T-AP-1-201.6332	0.8	Waterbody, Wetland
	201.8	A-AP-1-201.7547	0.2	Waterbody, Wetland
	201.8	A-AP-1-201.76497	0.2	Waterbody, Wetland
	201.8	A-AP-1-201.81518	0.3	Waterbody, Wetland
		T-AP-1-201.81518	0.1	Topsoil
	201.9	A-AP-1-201.88787	0.2	Waterbody, Wetland
	201.9	A-AP-1-201.90112	0.2	Waterbody, Wetland
	201.9	T-AP-1-201.90273	0.1	Topsoil
	202.0	T-AP-1-202.03754	0.8	Waterbody, Wetland
	202.3	A-AP-1-202.3264	0.2	Road
	202.3	A-AP-1-202.32793	0.2	Road
	202.4	T-AP-1-202.38202	0.2	Topsoil
	202.4	A-AP-1-202.4	0.1	Road
	202.4	A-AP-1-202.4124	0.2	Road
	202.4	A-AP-1-202.42755	0.2	Road
	202.4	A-AP-1-202.44308	0.2	Road
	202.6	T-AP-1-202.56261	0.1	Topsoil
	202.6	A-AP-1-202.60658	0.1	Waterbody
	202.6	T-AP-1-202.61002	0.0	Topsoil
	202.7	A-AP-1-202.6919	0.1	Waterbody
	202.7	A-AP-1-202.71345	0.1	Waterbody
		T-AP-1-202.71345	0.1	Topsoil
	202.7	A-AP-1-202.7389	0.1	Waterbody
	202.8	T-AP-1-202.7509	0.2	Topsoil
	203.6	A-AP-1-203.56204	0.2	Waterbody, Wetland
	203.6	A-AP-1-203.5633	0.2	Waterbody, Wetland
	203.6	A-AP-1-203.63605	0.0	Waterbody, Wetland
	203.7	A-AP-1-203.66056	0.2	Waterbody, Wetland
	204.0	T-AP-1-203.96518	0.1	Topsoil
	204.0	A-AP-1-203.98904	0.2	Road
	204.0	A-AP-1-203.98913	0.2	Road
	204.0	T-AP-1-203.9892	0.1	Topsoil
	204.0	A-AP-1-204.0194	0.2	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
			0.2	Road
	204.2	A-AP-1-204.18441	0.1	Waterbody
	204.2	A-AP-1-204.2343	0.1	Waterbody
	204.3	A-AP-1-204.2576	0.1	Waterbody
	204.3	A-AP-1-204.2915	0.1	Waterbody
	204.5	A-AP-1-204.5	0.1	Waterbody
	204.5	A-AP-1-204.5056	0.1	Waterbody
	204.5	A-AP-1-204.53895	0.1	Waterbody
	204.6	A-AP-1-204.56337	0.1	Waterbody
	204.7	A-AP-1-204.663	0.1	Waterbody
	204.7	A-AP-1-204.6982	0.1	Waterbody
	204.7	A-AP-1-204.7208	0.1	Waterbody
	204.8	A-AP-1-204.75363	0.1	Waterbody
	204.8	A-AP-1-204.76446	0.1	Waterbody
	204.8	A-AP-1-204.77454	0.1	Waterbody
	204.8	A-AP-1-204.8085	0.1	Waterbody
	204.8	A-AP-1-204.8188	0.1	Waterbody
	205.1	A-AP-1-205.0556	0.1	Waterbody
			0.1	Waterbody
	205.1	A-AP-1-205.09701	0.1	Waterbody
	205.1	A-AP-1-205.0984	0.1	Waterbody
	205.2	A-AP-1-205.1696	0.1	Waterbody
	205.2	A-AP-1-205.216	0.1	Waterbody
	205.2	A-AP-1-205.2304	0.1	Waterbody
	205.3	A-AP-1-205.2831	0.0	Waterbody
	205.3	A-AP-1-205.2956	0.0	Waterbody
	205.6	A-AP-1-205.57973	0.1	Waterbody
	205.6	T-AP-1-205.6032	0.3	Topsoil
	205.6	A-AP-1-205.6372	0.1	Waterbody
	205.7	T-AP-1-205.653	0.0	Topsoil
	205.7	A-AP-1-205.6575	0.1	Waterbody
	205.7	A-AP-1-205.6951	0.1	Waterbody
	205.7	A-AP-1-205.7178	0.1	Waterbody
	205.8	A-AP-1-205.8437	0.1	Waterbody
	205.9	A-AP-1-205.8654	0.1	Waterbody
	205.9	A-AP-1-205.89834	0.0	Waterbody
	205.9	A-AP-1-205.9206	0.1	Waterbody
	205.9	A-AP-1-205.9287	0.1	Waterbody
	206.0	A-AP-1-205.98357	0.2	Road
	206.0	A-AP-1-205.98944	0.2	Road
	206.0	A-AP-1-206.0173	0.2	Road
	206.0	A-AP-1-206.02429	0.2	Road
	206.1	A-AP-1-206.05645	0.2	Waterbody, Wetland
	206.1	A-AP-1-206.0678	0.2	Waterbody, Wetland
	206.1	A-AP-1-206.1353	0.1	Waterbody, Wetland
	206.2	A-AP-1-206.1585	0.2	Waterbody, Wetland
	206.3	T-AP-1-206.3139	0.1	Topsoil
	206.5	A-AP-1-206.5043	0.1	Waterbody, Wetland
	206.6	A-AP-1-206.5699	0.1	Waterbody, Wetland
	206.8	A-AP-1-206.8469	0.1	Waterbody, Wetland
	206.8	A-AP-1-206.84748	0.1	Waterbody, Wetland
	206.9	A-AP-1-206.90148	0.1	Waterbody, Wetland
	206.9	A-AP-1-206.90885	0.1	Waterbody, Wetland
	207.0	T-AP-1-207.0262	0.0	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	207.1	A-AP-1-207.10226	0.1	Waterbody
	207.2	A-AP-1-207.1549	0.1	Waterbody
	207.2	A-AP-1-207.1658	0.1	Waterbody
	207.2	A-AP-1-207.18893	0.1	Waterbody
	207.2	A-AP-1-207.22517	0.1	Waterbody
	207.2	A-AP-1-207.24368	0.0	Waterbody
	207.3	A-AP-1-207.26961	0.1	Waterbody
	207.3	A-AP-1-207.2779	0.1	Waterbody
	207.3	A-AP-1-207.3045	0.1	Waterbody
	207.3	A-AP-1-207.31225	0.1	Waterbody
	207.4	A-AP-1-207.35147	0.1	Waterbody
	207.4	A-AP-1-207.3544	0.1	Waterbody
	207.4	A-AP-1-207.3761	0.1	Waterbody
	207.4	A-AP-1-207.3896	0.1	Waterbody
	207.4	A-AP-1-207.42122	0.1	Waterbody
	207.4	A-AP-1-207.4309	0.1	Waterbody
	207.5	T-AP-1-207.5455	0.2	Topsoil
	207.6	T-AP-1-207.62854	0.1	Topsoil
	207.8	A-AP-1-207.7572	0.1	Waterbody, Wetland
	207.9	A-AP-1-207.8503	0.2	Waterbody, Wetland
	207.9	A-AP-1-207.85517	0.2	Waterbody, Wetland
	208.2	A-AP-1-208.2018	0.1	Waterbody
	208.2	A-AP-1-208.2037	0.2	Waterbody
	208.2	A-AP-1-208.24928	0.1	Waterbody
	208.3	A-AP-1-208.2605	0.1	Waterbody
	208.4	A-AP-1-208.39056	0.6	Topsoil
	208.6	A-AP-1-208.6139	0.1	Waterbody
	208.6	A-AP-1-208.6214	0.0	Waterbody
	208.7	A-AP-1-208.654	0.1	Waterbody
	208.7	A-AP-1-208.67731	0.1	Waterbody
	208.7	A-AP-1-208.7133	0.2	Wetland, Road
	208.7	T-AP-1-208.72029	0.1	Topsoil
	208.8	A-AP-1-208.7568	0.2	Road
	208.8	A-AP-1-208.7863	0.2	Wetland, Road
		T-AP-1-208.7863	0.1	Topsoil
	208.8	A-AP-1-208.79336	0.2	Road
	208.8	T-AP-1-208.8141	0.1	Topsoil
	208.9	A-AP-1-208.9225	0.1	Waterbody, Steep
	209.0	A-AP-1-208.97126	0.1	Waterbody, Steep
	209.0	A-AP-1-208.9909	0.1	Waterbody
	209.0	A-AP-1-209.04297	0.1	Wetland, Waterbody, Road
	209.1	A-AP-1-209.07984	0.1	Waterbody
	209.1	A-AP-1-209.12326	0.1	Waterbody
	209.1	T-AP-1-209.1491	0.1	Topsoil
	209.2	A-AP-1-209.1771	0.1	Waterbody
		T-AP-1-209.1771	0.1	Topsoil
	209.2	A-AP-1-209.2184	0.1	Waterbody
	209.2	T-AP-1-209.2477	0.2	Topsoil
	209.4	A-AP-1-209.4114	0.2	Wetland, Waterbody, Road
	209.4	A-AP-1-209.4477	0.2	Wetland, Waterbody, Road
	209.6	A-AP-1-209.5559	0.2	Wetland, Waterbody, Road
			0.2	Wetland, Waterbody, Road
	209.8	T-AP-1-209.7783	0.7	Topsoil
	209.8	T-AP-1-209.8095	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	209.8	A-AP-1-209.8424	0.2	Road
	209.9	A-AP-1-209.8639	0.2	Road
	209.9	A-AP-1-209.8697	0.1	Road
	209.9	A-AP-1-209.9088	0.2	Road
	210.0	A-AP-1-209.982	0.1	Waterbody
	210.0	A-AP-1-209.98896	0.1	Waterbody
	210.0	A-AP-1-210.03782	0.1	Waterbody
	210.1	A-AP-1-210.0979	0.2	Waterbody, Wetland
	210.2	A-AP-1-210.2091	0.2	Waterbody, Wetland
	210.2	A-AP-1-210.231	0.2	Waterbody, Wetland
	210.9	A-AP-1-210.9067	0.2	Waterbody, Wetland
	210.9	A-AP-1-210.9183	0.2	Waterbody, Wetland
	211.0	A-AP-1-210.96934	0.2	Waterbody, Wetland
	211.0	A-AP-1-210.98527	0.2	Waterbody, Wetland
	211.3	T-AP-1-211.32854	0.0	Topsoil
	211.3	T-AP-1-211.33995	0.0	Topsoil
	211.3	A-AP-1-211.3411	0.1	Waterbody
	211.3	A-AP-1-211.34449	0.1	Waterbody
	211.4	A-AP-1-211.38568	0.1	Waterbody
	211.4	A-AP-1-211.38596	0.1	Waterbody
	211.4	T-AP-1-211.44232	0.1	Topsoil
	211.5	T-AP-1-211.4895	0.2	Topsoil
	211.5	T-AP-1-211.52905	0.0	Topsoil
	211.6	A-AP-1-211.64571	0.2	Waterbody
	211.7	A-AP-1-211.65419	0.1	Waterbody
	211.7	A-AP-1-211.7	0.1	Waterbody
	211.7	A-AP-1-211.74029	0.3	Waterbody
	211.8	A-AP-1-211.76003	0.2	Wetland
Cumberland County, Virginia	211.8	A-AP-1-211.81	0.2	Wetland
	211.8	A-AP-1-211.81222	0.2	Wetland
	212.0	A-AP-1-212.01177	0.1	Waterbody
	212.0	A-AP-1-212.03125	0.1	Waterbody
	212.1	A-AP-1-212.0584	0.1	Waterbody
	212.1	A-AP-1-212.0794	0.1	Waterbody
	212.2	A-AP-1-212.16218	0.1	Waterbody
	212.2	A-AP-1-212.1847	0.1	Waterbody
	212.2	A-AP-1-212.21824	0.1	Waterbody
	212.2	A-AP-1-212.23112	0.1	Waterbody
	212.3	A-AP-1-212.28913	0.1	Waterbody
	212.4	A-AP-1-212.35759	0.1	Waterbody
	212.4	A-AP-1-212.37679	0.1	Waterbody
	212.4	A-AP-1-212.44492	0.1	Waterbody
	212.6	T-AP-1-212.5891	0.2	Topsoil
	212.6	A-AP-1-212.62976	0.1	Road
	212.6	A-AP-1-212.6397	0.3	Road
		T-AP-1-212.6397	0.1	Topsoil
	212.7	A-AP-1-212.6678	0.2	Road
	212.7	A-AP-1-212.6872	0.2	Road
	212.7	T-AP-1-212.689	0.1	Topsoil
	212.9	A-AP-1-212.917	0.1	Waterbody
	212.9	A-AP-1-212.9199	0.1	Waterbody
	213.0	A-AP-1-212.9573	0.1	Waterbody
	213.0	A-AP-1-212.9642	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	213.0	A-AP-1-212.9989	0.1	Waterbody
	213.0	A-AP-1-213.0385	0.1	Waterbody
	213.0	T-AP-1-213.0488	0.0	Topsoil
	213.2	T-AP-1-213.23218	0.3	Topsoil
	213.4	T-AP-1-213.4234	0.2	Topsoil
	213.5	A-AP-1-213.47136	0.2	Road
	213.5	A-AP-1-213.47252	0.2	Road
	213.5	T-AP-1-213.47255	0.1	Topsoil
	213.5	A-AP-1-213.498	0.0	Road
	213.5	A-AP-1-213.5074	0.2	Road
		T-AP-1-213.5074	0.1	Topsoil
	213.5	A-AP-1-213.5132	0.1	Road
	213.6	T-AP-1-213.5772	0.3	Topsoil
	213.6	A-AP-1-213.6193	0.1	Waterbody
	213.7	A-AP-1-213.655	0.1	Waterbody
	213.7	A-AP-1-213.6722	0.1	Waterbody
	213.7	A-AP-1-213.7215	0.1	Waterbody
	213.8	A-AP-1-213.75897	0.2	Waterbody, Wetland
	213.8	A-AP-1-213.7756	0.2	Waterbody, Wetland
	213.8	A-AP-1-213.8257	0.1	Waterbody, Wetland
	213.9	A-AP-1-213.93601	0.1	Waterbody, Wetland
	213.9	A-AP-1-213.9435	0.1	Waterbody, Wetland
	214.0	A-AP-1-213.9898	0.1	Waterbody, Wetland
	214.0	A-AP-1-213.9976	0.0	Waterbody, Wetland
	214.2	A-AP-1-214.158	0.1	Waterbody
	214.2	A-AP-1-214.15938	0.1	Waterbody
	214.2	A-AP-1-214.1976	0.1	Waterbody
	214.2	A-AP-1-214.2087	0.1	Waterbody
	214.3	A-AP-1-214.2562	0.2	Waterbody
			0.2	Waterbody
	214.3	A-AP-1-214.3079	0.1	Waterbody
	214.3	A-AP-1-214.3185	0.1	Waterbody
	214.4	A-AP-1-214.40723	0.2	Wetland
	214.4	A-AP-1-214.44126	0.2	Waterbody, Wetland
	214.5	A-AP-1-214.4768	0.1	Waterbody, Wetland
	214.5	A-AP-1-214.49405	0.2	Waterbody, Wetland
	214.5	A-AP-1-214.5335	0.1	Waterbody
	214.6	A-AP-1-214.5519	0.1	Waterbody
	214.6	A-AP-1-214.59077	0.1	Waterbody
	214.6	A-AP-1-214.6093	0.1	Waterbody
	214.6	A-AP-1-214.62326	0.1	Waterbody
	214.7	A-AP-1-214.65482	0.1	Waterbody
	214.7	A-AP-1-214.665	0.1	Waterbody
	214.7	A-AP-1-214.7481	0.2	Waterbody, Wetland
	214.8	A-AP-1-214.77	0.2	Waterbody, Wetland
	214.9	A-AP-1-214.86295	0.2	Waterbody, Wetland
	214.9	A-AP-1-214.8808	0.2	Waterbody, Wetland
	214.9	A-AP-1-214.9382	0.1	Waterbody, Wetland
	215.0	A-AP-1-214.97051	0.1	Waterbody, Wetland
	215.0	A-AP-1-215.01543	0.1	Waterbody, Wetland
	215.0	A-AP-1-215.0228	0.1	Waterbody, Wetland
	215.1	A-AP-1-215.057	0.1	Waterbody
	215.1	A-AP-1-215.0962	0.1	Waterbody
	215.1	A-AP-1-215.14417	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	215.2	A-AP-1-215.1823	0.1	Waterbody
	215.2	A-AP-1-215.19752	0.1	Waterbody
	215.3	A-AP-1-215.3449	0.1	Waterbody
	215.4	A-AP-1-215.3605	0.2	Waterbody, Wetland
	215.4	A-AP-1-215.3911	0.1	Waterbody
	215.4	A-AP-1-215.43897	0.2	Waterbody, Wetland
	215.8	A-AP-1-215.8116	0.2	Road
			0.2	Road
	215.9	A-AP-1-215.85005	0.2	Road
	215.9	A-AP-1-215.86215	0.3	Waterbody, Road
	215.9	A-AP-1-215.89868	0.1	Waterbody
	215.9	A-AP-1-215.9251	0.1	Waterbody
	216.0	A-AP-1-215.9755	0.1	Waterbody
	216.0	A-AP-1-216.02853	0.1	Waterbody
	216.1	A-AP-1-216.14083	0.1	Waterbody
	216.1	A-AP-1-216.1446	0.1	Waterbody
	216.2	A-AP-1-216.1841	0.1	Waterbody
	216.2	A-AP-1-216.18748	0.1	Waterbody
	216.5	T-AP-1-216.454	0.5	Topsoil
	216.8	A-AP-1-216.8134	0.1	Waterbody
	216.8	A-AP-1-216.81573	0.1	Waterbody
	216.9	A-AP-1-216.85331	0.1	Waterbody
	216.9	A-AP-1-216.86002	0.1	Waterbody
	217.0	A-AP-1-216.96212	0.1	Waterbody
	217.0	A-AP-1-216.96779	0.1	Waterbody
	217.0	A-AP-1-217.00305	0.1	Waterbody
	217.0	A-AP-1-217.01399	0.1	Waterbody
	217.3	T-AP-1-217.32044	0.2	Topsoil
	217.4	A-AP-1-217.35911	0.1	Waterbody
		T-AP-1-217.35911	0.1	Topsoil
	217.4	A-AP-1-217.40211	0.1	Waterbody
	217.4	T-AP-1-217.42751	0.1	Topsoil
	217.5	T-AP-1-217.49265	0.1	Topsoil
	217.5	A-AP-1-217.49354	0.1	Waterbody
	217.5	T-AP-1-217.5071	0.0	Topsoil
	217.5	A-AP-1-217.54649	0.1	Waterbody
	217.6	A-AP-1-217.59707	0.1	Waterbody
	217.6	A-AP-1-217.6104	0.0	Waterbody
	217.6	A-AP-1-217.62661	0.1	Waterbody
	217.7	A-AP-1-217.65476	0.1	Waterbody
	217.7	A-AP-1-217.67497	0.0	Waterbody
	218.0	A-AP-1-218.0235	0.1	Waterbody
	218.0	A-AP-1-218.0479	0.1	Waterbody
	218.1	A-AP-1-218.0854	0.0	Waterbody
	218.1	A-AP-1-218.1072	0.1	Waterbody
	218.1	A-AP-1-218.1463	0.1	Waterbody
	218.2	A-AP-1-218.1532	0.1	Waterbody
	218.2	A-AP-1-218.19487	0.1	Waterbody
	218.2	A-AP-1-218.229	0.2	Waterbody, Wetland
	218.4	A-AP-1-218.37941	0.1	Waterbody
	218.4	A-AP-1-218.39298	0.1	Waterbody
	218.4	A-AP-1-218.42343	0.1	Waterbody
	218.4	A-AP-1-218.43184	0.1	Waterbody
	218.5	A-AP-1-218.53822	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	218.6	A-AP-1-218.59375	0.1	Waterbody
	218.7	A-AP-1-218.6774	0.1	Waterbody, Wetland
	218.7	A-AP-1-218.6864	0.2	Waterbody, Wetland
	218.7	A-AP-1-218.72817	0.1	Waterbody, Wetland
	218.8	A-AP-1-218.77421	0.2	Waterbody, Wetland
	219.1	A-AP-1-219.13291	0.2	Waterbody
	219.2	A-AP-1-219.18423	0.2	Waterbody
	219.2	A-AP-1-219.2265	0.2	Waterbody
	219.2	T-AP-1-219.2354	0.0	Topsoil
	219.3	A-AP-1-219.25178	0.2	Waterbody
		T-AP-1-219.25178	0.1	Topsoil
	219.3	T-AP-1-219.30582	0.2	Topsoil
	219.4	A-AP-1-219.3586	0.2	Waterbody, Wetland
		T-AP-1-219.3586	0.1	Topsoil
	219.4	T-AP-1-219.38513	0.1	Waterbody, Wetland
	219.4	A-AP-1-219.42785	0.2	Waterbody, Wetland
	219.5	A-AP-1-219.5417	0.1	Waterbody, Wetland
			0.2	Waterbody, Wetland
	219.6	A-AP-1-219.59054	0.1	Waterbody, Wetland
	219.6	A-AP-1-219.59879	0.1	Waterbody, Wetland
	219.7	T-AP-1-219.7028	0.1	Topsoil
	219.7	A-AP-1-219.7495	0.1	Waterbody
	219.8	A-AP-1-219.7582	0.1	Waterbody
	219.8	A-AP-1-219.7973	0.1	Waterbody
	219.8	T-AP-1-219.84252	0.1	Topsoil
	219.8	A-AP-1-219.84437	0.0	Waterbody, Road
	219.8	A-AP-1-219.84473	0.2	Waterbody, Road
	219.9	A-AP-1-219.86732	0.2	Waterbody, Road
	219.9	T-AP-1-219.88492	0.1	Topsoil
	219.9	A-AP-1-219.88718	0.2	Road
	219.9	A-AP-1-219.91	0.2	Road
	219.9	T-AP-1-219.91234	0.1	Topsoil
	219.9	A-AP-1-219.93825	0.2	Wetland
	219.9	T-AP-1-219.93848	0.1	Topsoil
	220.0	T-AP-1-219.99116	0.1	Topsoil
	220.0	A-AP-1-219.99167	0.2	Wetland
	220.2	T-AP-1-220.19626	1.2	Topsoil
	220.4	A-AP-1-220.4066	0.2	Wetland
	220.4	A-AP-1-220.41166	0.2	Wetland
	220.5	A-AP-1-220.45752	0.2	Wetland
		T-AP-1-220.45752	0.1	Topsoil
	220.5	A-AP-1-220.53502	0.2	Wetland
		T-AP-1-220.53502	0.1	Topsoil
	220.6	A-AP-1-220.56989	0.2	Wetland
	220.6	T-AP-1-220.60593	0.4	Topsoil
	220.7	W-AP-1-220.65163	2.1	Water Impoundment
	220.7	A-AP-1-220.69047	0.2	Waterbody, Wetland
	220.7	T-AP-1-220.69074	0.1	Topsoil
	220.7	A-AP-1-220.69296	0.2	Waterbody, Wetland
Prince Edward County, Virginia	220.8	A-AP-1-220.825	0.1	Waterbody, Wetland
	220.8	T-AP-1-220.8275	0.0	Topsoil
	220.8	A-AP-1-220.84031	0.1	Waterbody, Wetland
		T-AP-1-220.84031	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	220.9	T-AP-1-220.9112	0.3	Topsoil
	221.0	T-AP-1-220.96625	0.1	Topsoil
	221.6	A-AP-1-221.5852	0.1	Waterbody
	221.6	A-AP-1-221.5979	0.1	Waterbody
	221.6	A-AP-1-221.62891	0.1	Waterbody
	221.6	A-AP-1-221.64313	0.1	Waterbody
	221.7	A-AP-1-221.6869	0.2	Waterbody, Wetland
	221.7	A-AP-1-221.70389	0.2	Waterbody, Wetland
	221.8	A-AP-1-221.7805	0.1	Waterbody, Wetland
	221.8	A-AP-1-221.78648	0.1	Waterbody, Wetland
	222.0	A-AP-1-221.97273	0.1	Waterbody
	222.0	A-AP-1-221.9789	0.1	Waterbody
	222.0	A-AP-1-222.01407	0.1	Waterbody
	222.0	A-AP-1-222.0235	0.1	Waterbody
	222.1	A-AP-1-222.0897	0.1	Waterbody
	222.1	A-AP-1-222.129	0.1	Waterbody
	222.2	A-AP-1-222.17805	0.1	Waterbody
	222.2	A-AP-1-222.18813	0.1	Waterbody
	222.2	A-AP-1-222.2236	0.1	Waterbody
	222.2	A-AP-1-222.22726	0.1	Waterbody
	222.3	A-AP-1-222.3451	0.1	Waterbody
			0.1	Waterbody
	222.4	A-AP-1-222.38769	0.1	Waterbody
	222.4	A-AP-1-222.3911	0.1	Waterbody
	222.5	A-AP-1-222.49354	0.1	Waterbody, Wetland
	222.5	A-AP-1-222.5057	0.1	Waterbody, Wetland
	222.6	A-AP-1-222.55088	0.1	Waterbody, Wetland
	222.6	A-AP-1-222.59314	0.1	Waterbody, Wetland
	222.6	A-AP-1-222.5965	0.1	Waterbody, Road
	222.6	A-AP-1-222.61961	0.2	Waterbody, Road
	222.6	A-AP-1-222.6224	0.2	Waterbody, Road
	222.7	A-AP-1-222.65071	0.2	Road
	222.7	A-AP-1-222.6534	0.2	Road
	223.1	A-AP-1-223.09824	0.2	Waterbody, Wetland
	223.1	A-AP-1-223.1	0.2	Waterbody, Wetland
	223.3	A-AP-1-223.3064	0.2	Waterbody, Wetland
	223.3	A-AP-1-223.31388	0.2	Waterbody, Wetland
	223.4	A-AP-1-223.40701	0.1	Waterbody
	223.4	A-AP-1-223.4286	0.1	Waterbody
	223.5	A-AP-1-223.46357	0.1	Waterbody
	223.5	A-AP-1-223.4774	0.1	Waterbody
	223.7	A-AP-1-223.70749	0.1	Waterbody, Wetland
	223.8	A-AP-1-223.7752	0.1	Waterbody, Wetland
	223.9	A-AP-1-223.8632	0.1	Waterbody, Wetland
	223.9	A-AP-1-223.87506	0.1	Waterbody, Wetland
	223.9	A-AP-1-223.9103	0.1	Waterbody, Wetland
	224.0	A-AP-1-223.9663	0.1	Waterbody, Wetland
	224.1	A-AP-1-224.0774	0.1	Waterbody, Wetland
	224.1	A-AP-1-224.0821	0.2	Waterbody, Wetland
	224.1	A-AP-1-224.1349	0.2	Waterbody, Wetland
	224.2	A-AP-1-224.15315	0.2	Waterbody, Wetland
	224.3	A-AP-1-224.2551	0.2	Wetland
	224.3	A-AP-1-224.28673	0.2	Wetland
	224.3	A-AP-1-224.33047	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Nottoway County, Virginia	224.4	A-AP-1-224.3522	0.3	Wetland, Road
	224.4	A-AP-1-224.37801	0.2	Road
	224.4	A-AP-1-224.3979	0.2	Road
	224.4	A-AP-1-224.42068	0.2	Road
	224.4	T-AP-1-224.42562	0.1	Topsoil
	224.5	T-AP-1-224.52365	0.6	Topsoil
	224.6	T-AP-1-224.63967	0.1	Topsoil
	224.6	A-AP-1-224.6446	0.2	Road
	224.7	T-AP-1-224.67654	0.1	Topsoil
	224.7	A-AP-1-224.6798	0.2	Road
	224.7	A-AP-1-224.69029	0.2	Road
	224.7	A-AP-1-224.72457	0.2	Road
	224.9	T-AP-1-224.8722	1.1	Topsoil
	225.2	A-AP-1-225.1614	0.1	Waterbody, Wetland
	225.2	A-AP-1-225.16991	0.2	Waterbody, Wetland
	225.2	A-AP-1-225.2089	0.1	Waterbody, Wetland
	225.2	A-AP-1-225.24291	0.2	Waterbody, Wetland
	225.5	A-AP-1-225.47876	0.2	Waterbody, Wetland
	225.5	A-AP-1-225.5	0.2	Waterbody, Wetland
	225.5	A-AP-1-225.54205	0.2	Waterbody, Wetland
	225.6	A-AP-1-225.5714	0.2	Waterbody, Wetland
	225.6	T-AP-1-225.60418	0.3	Topsoil
	225.7	A-AP-1-225.7195	0.0	Road
	225.7	A-AP-1-225.74483	0.0	Road
	225.8	A-AP-1-225.7509	0.2	Road
	225.8	A-AP-1-225.7696	0.2	Road
	225.8	A-AP-1-225.789	0.2	Road
	225.8	T-AP-1-225.7893	0.1	Topsoil
	225.8	T-AP-1-225.8219	0.1	Topsoil
	225.9	A-AP-1-225.9127	0.1	Wetland
	225.9	A-AP-1-225.93247	0.2	Wetland
	226.0	A-AP-1-225.975	0.2	Wetland
	226.0	A-AP-1-225.98266	0.2	Wetland
	226.0	A-AP-1-226.0489	0.2	Wetland
	226.1	A-AP-1-226.0517	0.2	Wetland
	226.1	A-AP-1-226.10356	0.2	Wetland
	226.1	A-AP-1-226.11004	0.2	Wetland
	226.2	T-AP-1-226.22289	0.3	Topsoil
	226.4	A-AP-1-226.38881	0.2	Road
	226.4	A-AP-1-226.38938	0.2	Road
	226.4	A-AP-1-226.42714	0.2	Road
	226.4	A-AP-1-226.4287	0.2	Road
	226.6	A-AP-1-226.5761	0.1	Waterbody
	226.6	A-AP-1-226.5879	0.1	Waterbody
	226.6	A-AP-1-226.62444	0.1	Waterbody
	226.6	A-AP-1-226.63018	0.1	Waterbody
	226.7	A-AP-1-226.74602	0.2	Wetland
	226.8	A-AP-1-226.8325	0.2	Wetland
	227.0	A-AP-1-226.97562	0.2	Road
	227.0	A-AP-1-226.98438	0.2	Road
	227.0	A-AP-1-227.0082	0.2	Road
	227.0	A-AP-1-227.0164	0.2	Road
	227.2	A-AP-1-227.18268	0.2	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	227.2	A-AP-1-227.19369	0.2	Waterbody, Wetland
	227.2	A-AP-1-227.24428	0.2	Waterbody, Wetland
	227.3	A-AP-1-227.2554	0.1	Waterbody, Wetland
	227.4	T-AP-1-227.3769	0.7	Topsoil
	227.5	A-AP-1-227.5223	0.1	Waterbody
	227.5	A-AP-1-227.52382	0.1	Waterbody
	227.6	A-AP-1-227.56448	0.1	Waterbody
	227.6	A-AP-1-227.56812	0.1	Waterbody
	227.7	A-AP-1-227.7102	0.1	Waterbody
	227.7	A-AP-1-227.733	0.1	Waterbody
	227.8	A-AP-1-227.7693	0.1	Waterbody
	227.8	A-AP-1-227.7758	0.1	Waterbody
	228.2	A-AP-1-228.2192	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	228.3	A-AP-1-228.26102	0.1	Waterbody, Wetland
	228.3	A-AP-1-228.3204	0.2	Waterbody, Wetland
	228.3	A-AP-1-228.3383	0.2	Waterbody, Wetland
	228.3	T-AP-1-228.34042	0.1	Topsoil
	228.4	T-AP-1-228.41	0.3	Waterbody, Wetland
	228.6	A-AP-1-228.5585	0.1	Waterbody
	228.6	A-AP-1-228.6037	0.1	Waterbody
	228.6	T-AP-1-228.62415	0.1	Topsoil
	228.7	A-AP-1-228.6525	0.2	Road, Railroad
		T-AP-1-228.6525	0.1	Topsoil
	228.7	A-AP-1-228.65945	0.2	Road, Railroad
	228.7	A-AP-1-228.6949	0.2	Road, Railroad
	228.7	A-AP-1-228.7021	0.3	Road, Railroad
	228.8	A-AP-1-228.7695	0.1	Waterbody, Wetland
	228.8	A-AP-1-228.8024	0.2	Waterbody, Wetland
	228.9	A-AP-1-228.914	0.0	Waterbody
	228.9	A-AP-1-228.93448	0.1	Waterbody
	228.9	A-AP-1-228.9487	0.1	Waterbody
	229.0	A-AP-1-228.98	0.1	Waterbody
	229.0	A-AP-1-228.9938	0.1	Waterbody
	229.1	A-AP-1-229.11986	0.2	Waterbody, Wetland
	229.1	A-AP-1-229.12005	0.2	Waterbody, Wetland
	229.3	A-AP-1-229.3055	0.2	Waterbody, Wetland
	229.3	A-AP-1-229.3399	0.1	Waterbody, Wetland
	229.8	T-AP-1-229.7854	0.1	Topsoil
	229.9	A-AP-1-229.8518	0.2	Waterbody, Wetland
	229.9	A-AP-1-229.86626	0.1	Waterbody, Wetland
	229.9	A-AP-1-229.91143	0.2	Waterbody, Wetland
	229.9	A-AP-1-229.9119	0.1	Waterbody, Wetland
	230.0	A-AP-1-229.9511	0.2	Wetland
	230.0	A-AP-1-230.02075	0.2	Wetland
	230.1	A-AP-1-230.063	0.2	Wetland
	230.1	A-AP-1-230.08264	0.2	Wetland
	230.1	T-AP-1-230.0991	0.1	Topsoil
	230.2	A-AP-1-230.1738	0.2	Road
	230.2	A-AP-1-230.18471	0.2	Road
	230.2	A-AP-1-230.2059	0.2	Road
	230.2	A-AP-1-230.21579	0.2	Road
	230.2	T-AP-1-230.21707	0.1	Topsoil
	230.4	T-AP-1-230.4	1.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	230.7	A-AP-1-230.6956	0.1	Waterbody
	230.7	A-AP-1-230.70341	0.1	Waterbody
	230.7	A-AP-1-230.74813	0.1	Waterbody
	230.8	A-AP-1-230.7574	0.0	Waterbody
	230.9	A-AP-1-230.8757	0.1	Waterbody
	230.9	A-AP-1-230.88457	0.1	Waterbody
	230.9	A-AP-1-230.9332	0.1	Waterbody
	231.0	A-AP-1-230.9636	0.1	Waterbody
	231.0	A-AP-1-230.9938	0.1	Waterbody
	231.3	T-AP-1-231.30856	1.2	Topsoil
	231.5	A-AP-1-231.51979	0.1	Road, Railroad
	231.5	A-AP-1-231.52501	0.2	Road, Railroad
	231.5	A-AP-1-231.53685	0.0	Road, Railroad
	231.6	A-AP-1-231.5931	0.2	Road, Railroad
			0.2	Road, Railroad
	231.7	A-AP-1-231.6841	0.1	Waterbody, Wetland
	231.7	A-AP-1-231.7205	0.1	Waterbody, Wetland
	231.8	A-AP-1-231.77309	0.1	Waterbody, Wetland
	231.8	A-AP-1-231.8023	0.1	Waterbody, Wetland
	231.9	A-AP-1-231.86803	0.1	Waterbody
	231.9	A-AP-1-231.8754	0.1	Waterbody
	231.9	A-AP-1-231.9072	0.1	Waterbody
	232.0	A-AP-1-231.95158	0.1	Waterbody
	232.0	A-AP-1-231.97694	0.1	Waterbody
	232.0	A-AP-1-231.99254	0.1	Waterbody
	232.0	A-AP-1-232.034	0.1	Waterbody
	232.1	A-AP-1-232.08661	0.1	Waterbody
	232.1	A-AP-1-232.1468	0.1	Waterbody
	232.2	A-AP-1-232.1518	0.1	Waterbody
	232.2	A-AP-1-232.1922	0.1	Waterbody
	232.2	A-AP-1-232.19342	0.1	Waterbody
	232.3	A-AP-1-232.31758	0.2	Waterbody, Wetland
	232.3	A-AP-1-232.34974	0.1	Waterbody, Wetland
	232.4	A-AP-1-232.38696	0.2	Waterbody, Wetland
	232.4	A-AP-1-232.39734	0.1	Waterbody, Wetland
	232.4	A-AP-1-232.4199	0.1	Waterbody
	232.4	A-AP-1-232.4309	0.1	Waterbody
	232.5	A-AP-1-232.4625	0.1	Waterbody
	232.5	A-AP-1-232.47834	0.1	Waterbody
	232.7	A-AP-1-232.66857	0.2	Wetland, Waterbody, Road
	232.7	A-AP-1-232.67238	0.2	Wetland, Waterbody, Road
	232.8	A-AP-1-232.77352	0.2	Wetland, Waterbody, Road
	232.8	A-AP-1-232.81983	0.1	Wetland, Waterbody, Road
	232.9	A-AP-1-232.9496	0.1	Waterbody
	233.0	A-AP-1-232.9665	0.1	Waterbody
	233.0	A-AP-1-233.00503	0.1	Waterbody
	233.0	A-AP-1-233.00751	0.1	Waterbody
	233.1	A-AP-1-233.0527	0.1	Waterbody
	233.1	A-AP-1-233.06602	0.1	Waterbody
	233.1	A-AP-1-233.10832	0.1	Waterbody
	233.2	T-AP-1-233.17073	0.1	Topsoil
	233.2	A-AP-1-233.1747	0.1	Waterbody
	233.2	T-AP-1-233.19758	0.1	Topsoil
	233.2	A-AP-1-233.19883	0.2	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	233.2	A-AP-1-233.21355	0.2	Road
	233.2	T-AP-1-233.23287	0.1	Topsoil
	233.2	A-AP-1-233.23358	0.2	Road
	233.2	A-AP-1-233.2435	0.2	Road
	233.3	T-AP-1-233.252	0.0	Topsoil
	233.3	T-AP-1-233.3096	0.3	Topsoil
	233.4	A-AP-1-233.3527	0.1	Waterbody, Wetland
	233.4	A-AP-1-233.37	0.1	Waterbody, Wetland
		T-AP-1-233.37	0.1	Waterbody, Wetland
	233.4	A-AP-1-233.4147	0.2	Waterbody, Wetland
	233.4	A-AP-1-233.4298	0.2	Waterbody, Wetland
	233.5	A-AP-1-233.46157	0.2	Wetland
	233.5	A-AP-1-233.5064	0.2	Wetland
	233.5	A-AP-1-233.5473	0.2	Wetland
	233.6	A-AP-1-233.5875	0.2	Wetland
	234.1	A-AP-1-234.1423	0.2	Waterbody
	234.1	A-AP-1-234.1456	0.2	Waterbody
	234.2	A-AP-1-234.2	0.2	Waterbody
	234.2	A-AP-1-234.2029	0.2	Waterbody
	234.2	A-AP-1-234.2477	0.1	Waterbody
	234.3	A-AP-1-234.2687	0.1	Waterbody
	234.3	A-AP-1-234.3165	0.1	Waterbody
	234.7	T-AP-1-234.71741	0.1	Topsoil
	234.7	A-AP-1-234.73747	0.2	Road
	234.7	A-AP-1-234.74812	0.2	Road
	234.7	T-AP-1-234.74885	0.1	Topsoil
	234.8	A-AP-1-234.77228	0.2	Road
	234.8	A-AP-1-234.7817	0.2	Road
	235.1	A-AP-1-235.06541	0.1	Waterbody
	235.1	A-AP-1-235.08009	0.1	Waterbody
	235.1	A-AP-1-235.10834	0.1	Waterbody
	235.1	A-AP-1-235.12889	0.1	Waterbody
	235.2	A-AP-1-235.19254	0.1	Waterbody, Wetland
	235.2	A-AP-1-235.20356	0.1	Waterbody, Wetland
	235.2	A-AP-1-235.24003	0.1	Waterbody, Wetland
	235.2	A-AP-1-235.2488	0.1	Waterbody, Wetland
	235.5	A-AP-1-235.4625	0.1	Waterbody, Wetland
	235.5	A-AP-1-235.51599	0.2	Waterbody, Wetland
	235.6	A-AP-1-235.5982	0.3	Wetland, Waterbody, Road
	235.6	A-AP-1-235.61728	0.2	Wetland, Waterbody, Road
	235.6	A-AP-1-235.6342	0.0	Wetland, Waterbody, Road
	235.6	A-AP-1-235.6378	0.0	Waterbody, Road
	235.6	A-AP-1-235.64545	0.0	Waterbody, Road
	235.6	T-AP-1-235.6469	0.0	Topsoil
	235.7	A-AP-1-235.673	0.1	Waterbody
	235.7	A-AP-1-235.68785	0.1	Waterbody
	235.7	A-AP-1-235.702	0.1	Waterbody
	235.7	T-AP-1-235.73802	0.0	Topsoil
	235.7	A-AP-1-235.73835	0.0	Waterbody
	235.7	A-AP-1-235.7405	0.1	Waterbody
	235.8	T-AP-1-235.78307	0.2	Topsoil
	235.9	T-AP-1-235.88561	0.4	Topsoil
	235.9	A-AP-1-235.90765	0.2	Waterbody, Wetland
	236.0	T-AP-1-235.95468	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	236.0	A-AP-1-235.96068	0.2	Waterbody, Wetland
	236.1	A-AP-1-236.0801	0.2	Waterbody, Wetland
	236.1	A-AP-1-236.11698	0.2	Waterbody, Wetland
	236.2	A-AP-1-236.19594	0.1	Waterbody
	236.2	A-AP-1-236.22813	0.1	Waterbody
	236.3	A-AP-1-236.25995	0.1	Waterbody
	236.3	A-AP-1-236.27099	0.1	Waterbody
	236.5	A-AP-1-236.4936	0.1	Waterbody
	236.5	A-AP-1-236.4971	0.1	Waterbody
	236.5	A-AP-1-236.5352	0.1	Waterbody
	236.5	A-AP-1-236.53614	0.1	Waterbody
	236.8	A-AP-1-236.8279	0.1	Waterbody
	236.8	A-AP-1-236.83666	0.1	Waterbody
	236.9	A-AP-1-236.8707	0.1	Waterbody
	236.9	A-AP-1-236.88079	0.1	Waterbody
	237.0	A-AP-1-236.9601	0.1	Waterbody
	237.0	A-AP-1-236.9707	0.1	Waterbody
	237.0	A-AP-1-237.0045	0.1	Waterbody
	237.0	A-AP-1-237.017	0.1	Waterbody
	237.2	A-AP-1-237.20771	0.2	Road
	237.2	A-AP-1-237.20918	0.2	Road
	237.2	A-AP-1-237.2375	0.3	Road
	237.3	A-AP-1-237.26261	0.1	Road
	237.4	A-AP-1-237.39711	0.2	Waterbody, Wetland
	237.4	A-AP-1-237.42139	0.2	Waterbody, Wetland
	237.5	A-AP-1-237.46809	0.1	Waterbody, Wetland
	237.5	A-AP-1-237.47155	0.1	Waterbody, Wetland
	237.7	T-AP-1-237.71138	0.2	Topsoil
	237.8	A-AP-1-237.75846	0.2	Road
	237.8	A-AP-1-237.7607	0.2	Road
		T-AP-1-237.7607	0.1	Topsoil
	237.8	A-AP-1-237.78924	0.2	Road
	237.8	A-AP-1-237.79299	0.2	Road
	237.8	T-AP-1-237.79328	0.1	Topsoil
	237.9	T-AP-1-237.8798	0.4	Topsoil
	238.1	A-AP-1-238.1419	0.1	Waterbody
	238.2	A-AP-1-238.22959	0.1	Waterbody
	238.3	A-AP-1-238.2543	0.1	Waterbody
	238.3	A-AP-1-238.2743	0.1	Waterbody
	238.6	A-AP-1-238.56966	0.2	Waterbody, Wetland
	238.7	A-AP-1-238.6661	0.2	Waterbody, Wetland
	238.8	A-AP-1-238.75028	0.1	Waterbody, Wetland
	238.8	A-AP-1-238.78794	0.2	Waterbody, Wetland
	238.8	A-AP-1-238.83075	0.2	Waterbody, Wetland
	238.9	A-AP-1-238.86893	0.1	Waterbody, Wetland
	239.1	A-AP-1-239.05085	0.2	Waterbody, Wetland
	239.1	A-AP-1-239.0927	0.1	Waterbody, Wetland
	239.1	A-AP-1-239.12928	0.1	Waterbody, Wetland
	239.1	A-AP-1-239.13173	0.1	Waterbody, Wetland
	239.3	T-AP-1-239.28394	0.1	Topsoil
	239.4	T-AP-1-239.42406	0.1	Topsoil
	239.5	T-AP-1-239.509	0.3	Topsoil
	239.6	A-AP-1-239.57637	0.2	Road
	239.6	A-AP-1-239.57688	0.2	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	239.6	T-AP-1-239.57699	0.1	Topsoil
	239.6	T-AP-1-239.6062	0.1	Topsoil
	239.6	A-AP-1-239.60913	0.2	Road
	239.6	A-AP-1-239.60945	0.2	Road
	239.7	T-AP-1-239.71358	0.3	Topsoil
	239.8	A-AP-1-239.84812	0.1	Waterbody
	239.9	A-AP-1-239.86607	0.1	Waterbody
	239.9	A-AP-1-239.91507	0.1	Waterbody
	239.9	A-AP-1-239.92797	0.1	Waterbody
	240.0	A-AP-1-239.98191	0.1	Waterbody
	240.0	A-AP-1-239.98466	0.1	Waterbody
	240.5	A-AP-1-240.49933	0.2	Waterbody, Wetland
	240.5	A-AP-1-240.5447	0.2	Waterbody, Wetland
	240.7	A-AP-1-240.68104	0.2	Waterbody, Wetland
	240.7	A-AP-1-240.6999	0.2	Waterbody, Wetland
	240.8	T-AP-1-240.7869	0.1	Topsoil
	240.9	A-AP-1-240.9357	0.2	Road
	240.9	A-AP-1-240.9482	0.2	Road
	241.0	T-AP-1-240.9684	0.1	Topsoil
	241.0	A-AP-1-240.96976	0.2	Road
	241.0	A-AP-1-240.984	0.2	Road
	241.0	T-AP-1-241	0.1	Topsoil
	241.1	A-AP-1-241.05026	0.1	Waterbody
	241.1	A-AP-1-241.0886	0.1	Waterbody
	241.2	T-AP-1-241.1587	0.2	Topsoil
	241.3	T-AP-1-241.25062	0.4	Topsoil
	241.4	A-AP-1-241.4144	0.1	Waterbody, Wetland
	241.4	A-AP-1-241.425	0.2	Waterbody, Wetland
	241.5	A-AP-1-241.4918	0.2	Waterbody, Wetland
	241.6	A-AP-1-241.58761	0.2	Waterbody, Wetland
	241.6	A-AP-1-241.60623	0.2	Waterbody, Wetland
	241.8	A-AP-1-241.8341	0.1	Wetland
	242.0	T-AP-1-241.98762	0.2	Topsoil
	242.2	T-AP-1-242.16392	0.1	Topsoil
	242.2	A-AP-1-242.1866	0.2	Road
	242.2	A-AP-1-242.19897	0.2	Road
	242.2	T-AP-1-242.2	0.1	Road
	242.2	A-AP-1-242.22355	0.2	Road
	242.2	A-AP-1-242.22921	0.2	Road
	242.2	T-AP-1-242.2298	0.1	Topsoil
	242.3	T-AP-1-242.3388	0.6	Topsoil
	242.6	A-AP-1-242.562	0.1	Waterbody
	242.6	A-AP-1-242.5974	0.1	Waterbody
	242.6	A-AP-1-242.6313	0.1	Waterbody
	242.7	A-AP-1-242.6611	0.1	Waterbody
	242.8	A-AP-1-242.7958	0.2	Waterbody, Wetland
	242.8	A-AP-1-242.8131	0.2	Waterbody, Wetland
	243.0	A-AP-1-243.0403	0.2	Waterbody, Wetland
	243.0	A-AP-1-243.04396	0.2	Waterbody, Wetland
	243.6	A-AP-1-243.61764	0.2	Road
	243.6	A-AP-1-243.61828	0.2	Road
	243.6	A-AP-1-243.64899	0.2	Road
	243.6	A-AP-1-243.64964	0.2	Road
	244.8	A-AP-1-244.83925	0.1	Waterbody, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	244.8	A-AP-1-244.84269	0.1	Waterbody, Road
	244.9	A-AP-1-244.87886	0.1	Waterbody
	244.9	A-AP-1-244.8826	0.1	Waterbody
	245.0	A-AP-1-244.97293	0.2	Waterbody, Wetland
	245.0	A-AP-1-245.03003	0.2	Waterbody, Wetland
	245.1	A-AP-1-245.12865	0.3	Wetland, Waterbody, Road
	245.1	A-AP-1-245.12918	0.3	Wetland, Waterbody, Road
	245.2	A-AP-1-245.17402	0.2	Road
	245.2	A-AP-1-245.17557	0.2	Road
	245.4	A-AP-1-245.35086	0.1	Waterbody, Wetland
	245.4	A-AP-1-245.36174	0.1	Waterbody, Wetland
	245.4	A-AP-1-245.39786	0.1	Waterbody, Wetland
	245.4	A-AP-1-245.42113	0.1	Waterbody, Wetland
	245.5	A-AP-1-245.45386	0.1	Waterbody, Wetland
	245.5	A-AP-1-245.4888	0.1	Waterbody, Wetland
	245.5	A-AP-1-245.51202	0.1	Waterbody, Wetland
	245.5	A-AP-1-245.54265	0.1	Waterbody, Wetland
	245.6	A-AP-1-245.6011	0.2	Waterbody, Wetland
	245.7	A-AP-1-245.6961	0.1	Waterbody, Wetland
	246.0	A-AP-1-245.95142	0.2	Waterbody, Wetland
	246.0	A-AP-1-245.9544	0.2	Waterbody, Wetland
	246.0	A-AP-1-246.024	0.2	Waterbody, Wetland
	246.0	A-AP-1-246.038	0.2	Waterbody, Wetland
	246.3	T-AP-1-246.31623	0.5	Topsoil
	246.5	T-AP-1-246.53535	0.5	Topsoil
	246.6	A-AP-1-246.622	0.2	Road
	246.6	A-AP-1-246.63754	0.2	Road
	246.7	A-AP-1-246.6543	0.2	Road
	246.7	A-AP-1-246.6706	0.2	Road
	247.0	A-AP-1-246.98333	0.1	Waterbody
	247.0	A-AP-1-246.98536	0.1	Waterbody
	247.0	A-AP-1-247.0356	0.2	Waterbody, Road
	247.0	A-AP-1-247.03685	0.2	Waterbody, Road
	247.1	A-AP-1-247.0784	0.1	Road
	247.1	A-AP-1-247.07993	0.1	Wetland, Waterbody, Road
	247.1	A-AP-1-247.09433	0.1	Road
	247.1	A-AP-1-247.13948	0.2	Waterbody, Wetland
	247.2	A-AP-1-247.2063	0.2	Waterbody, Wetland
	247.3	A-AP-1-247.28668	0.2	Road, Railroad
	247.3	A-AP-1-247.28764	0.3	Wetland, Waterbody, Railroad, Road
	247.4	A-AP-1-247.35594	0.2	Road, Railroad
	247.4	A-AP-1-247.3637	0.2	Road, Railroad
	247.7	A-AP-1-247.6635	0.1	Waterbody, Wetland
	247.8	A-AP-1-247.7642	0.2	Waterbody, Wetland
	247.8	A-AP-1-247.8077	0.2	Waterbody, Wetland
	247.8	A-AP-1-247.82836	0.2	Waterbody, Wetland
	247.9	A-AP-1-247.87677	0.2	Road
	247.9	T-AP-1-247.9111	0.1	Topsoil
	247.9	A-AP-1-247.91378	0.2	Road
	247.9	A-AP-1-247.9152	0.2	Road
	247.9	T-AP-1-247.9361	0.0	Topsoil
	248.0	A-AP-1-247.95257	0.2	Road
	248.0	T-AP-1-247.95667	0.1	Topsoil
	248.0	T-AP-1-247.98925	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Dinwiddie County, Virginia	248.0	T-AP-1-248.02075	0.1	Topsoil
	248.0	A-AP-1-248.02209	0.2	Road
	248.0	A-AP-1-248.03836	0.2	Road
	248.0	A-AP-1-248.04962	0.2	Wetland, Road
	248.1	A-AP-1-248.0667	0.1	Wetland, Road
	248.1	A-AP-1-248.11453	0.3	Waterbody, Wetland
	248.1	A-AP-1-248.12004	0.2	Waterbody, Wetland
	248.2	A-AP-1-248.18306	0.1	Waterbody, Wetland
	248.3	A-AP-1-248.3294	0.1	Waterbody, Wetland
	248.3	A-AP-1-248.3376	0.1	Waterbody, Wetland
	248.4	A-AP-1-248.3743	0.1	Waterbody, Wetland
	248.4	A-AP-1-248.44818	0.2	Waterbody, Wetland
	248.5	A-AP-1-248.53257	0.2	Waterbody, Wetland
	248.5	A-AP-1-248.53368	0.2	Waterbody, Wetland
	248.6	A-AP-1-248.6013	0.2	Waterbody, Wetland
	248.6	A-AP-1-248.60881	0.2	Waterbody, Wetland
	249.0	A-AP-1-249.03506	0.2	Waterbody, Wetland
	249.0	A-AP-1-249.0383	0.2	Waterbody, Wetland
	249.1	T-AP-1-249.09624	0.0	Topsoil
	249.1	T-AP-1-249.10716	0.0	Topsoil
	249.1	A-AP-1-249.11429	0.2	Waterbody, Wetland
	249.1	A-AP-1-249.13212	0.2	Waterbody, Wetland
	249.2	A-AP-1-249.15074	0.2	Wetland
	249.2	A-AP-1-249.16301	0.2	Wetland
	249.2	A-AP-1-249.22533	0.2	Wetland
	249.2	A-AP-1-249.22546	0.2	Wetland
	249.5	A-AP-1-249.5208	0.2	Waterbody, Wetland
	249.6	A-AP-1-249.5538	0.2	Waterbody, Wetland
	249.6	T-AP-1-249.57139	0.0	Topsoil
	249.6	A-AP-1-249.62642	0.3	Waterbody, Wetland
	249.6	T-AP-1-249.6367	0.1	Waterbody, Wetland
	249.7	A-AP-1-249.67026	0.1	Waterbody
	249.7	A-AP-1-249.68226	0.1	Waterbody
	249.7	A-AP-1-249.71101	0.2	Wetland
	249.7	A-AP-1-249.732	0.2	Wetland
	249.8	A-AP-1-249.7772	0.2	Wetland
	249.8	A-AP-1-249.79429	0.2	Wetland
	249.8	A-AP-1-249.8363	0.2	Waterbody, Wetland
249.9	A-AP-1-249.86205	0.1	Waterbody, Wetland	
249.9	A-AP-1-249.8936	0.1	Waterbody, Wetland	
249.9	T-AP-1-249.89677	0.0	Topsoil	
249.9	A-AP-1-249.91499	0.1	Waterbody, Wetland	
250.0	T-AP-1-250.01366	0.7	Topsoil	
250.1	A-AP-1-250.12609	0.1	Waterbody, Wetland	
250.2	A-AP-1-250.2	0.2	Waterbody, Wetland	
250.3	A-AP-1-250.26055	0.2	Waterbody, Wetland	
250.3	A-AP-1-250.26866	0.2	Waterbody, Wetland	
250.4	A-AP-1-250.43975	0.1	Waterbody, Wetland	
250.4	A-AP-1-250.44829	0.2	Waterbody, Wetland	
250.5	A-AP-1-250.4889	0.1	Waterbody, Wetland	
250.5	A-AP-1-250.50192	0.2	Waterbody, Wetland	
250.5	A-AP-1-250.51321	0.0	Waterbody, Wetland	
250.5	A-AP-1-250.53111	0.1	Waterbody, Wetland	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	250.6	A-AP-1-250.6069	0.2	Waterbody, Wetland
	250.7	A-AP-1-250.70155	0.2	Waterbody, Wetland
	250.7	A-AP-1-250.71739	0.2	Waterbody, Wetland
	250.8	A-AP-1-250.83529	0.2	Road
	250.8	A-AP-1-250.83744	0.2	Road
	250.9	A-AP-1-250.8762	0.2	Road
		T-AP-1-250.8762	0.1	Topsoil
	250.9	A-AP-1-250.87955	0.2	Road
	251.0	T-AP-1-250.9688	0.5	Topsoil
	251.1	T-AP-1-251.13656	0.4	Topsoil
	251.2	A-AP-1-251.2	0.2	Waterbody, Wetland
	251.2	T-AP-1-251.2085	0.1	Topsoil
	251.2	A-AP-1-251.20992	0.2	Waterbody, Wetland
	251.3	A-AP-1-251.25904	0.2	Waterbody, Wetland
	251.3	A-AP-1-251.29521	0.2	Waterbody, Wetland
	251.3	T-AP-1-251.3	0.1	Topsoil
	251.3	T-AP-1-251.34792	0.2	Topsoil
	251.4	A-AP-1-251.38023	0.2	Waterbody, Wetland
	251.4	A-AP-1-251.4	0.2	Waterbody, Wetland
		T-AP-1-251.4	0.1	Topsoil
	251.4	T-AP-1-251.41745	0.0	Topsoil
	251.4	A-AP-1-251.44168	0.2	Waterbody, Wetland
	251.5	A-AP-1-251.47552	0.2	Waterbody, Wetland
	251.5	A-AP-1-251.5271	0.1	Waterbody, Wetland
	251.6	A-AP-1-251.57795	0.2	Waterbody, Wetland
	251.6	A-AP-1-251.58673	0.2	Waterbody, Wetland
	251.6	A-AP-1-251.6327	0.1	Waterbody
	251.7	A-AP-1-251.6507	0.1	Waterbody
	251.7	A-AP-1-251.67851	0.1	Waterbody
	251.7	A-AP-1-251.69283	0.1	Waterbody
	251.7	A-AP-1-251.73525	0.1	Waterbody, Wetland
	251.7	A-AP-1-251.74453	0.1	Waterbody, Wetland
	251.8	A-AP-1-251.77603	0.1	Waterbody, Wetland
	251.8	A-AP-1-251.79018	0.1	Waterbody, Wetland
	252.0	A-AP-1-251.98806	0.2	Waterbody, Wetland
	252.0	A-AP-1-251.99257	0.2	Waterbody, Wetland
	252.1	A-AP-1-252.0701	0.3	Waterbody, Wetland
	252.1	A-AP-1-252.0894	0.1	Waterbody, Wetland
	252.1	A-AP-1-252.12748	0.1	Waterbody, Wetland
	252.1	A-AP-1-252.13778	0.1	Waterbody, Wetland
	252.5	A-AP-1-252.5303	0.1	Waterbody, Wetland
	252.6	A-AP-1-252.5574	0.2	Waterbody, Wetland
	252.6	A-AP-1-252.60672	0.2	Waterbody, Wetland
	252.6	A-AP-1-252.61993	0.2	Waterbody, Wetland
	252.7	A-AP-1-252.71871	0.2	Waterbody, Wetland
	252.7	A-AP-1-252.72182	0.2	Waterbody, Wetland
	252.8	A-AP-1-252.77378	0.2	Waterbody, Wetland
	252.8	A-AP-1-252.78637	0.2	Waterbody, Wetland
	252.9	A-AP-1-252.90437	0.2	Wetland
	252.9	A-AP-1-252.9122	0.2	Wetland
	253.0	A-AP-1-252.9588	0.2	Wetland
	253.0	A-AP-1-252.9749	0.2	Wetland
	253.1	A-AP-1-253.0624	0.2	Wetland
	253.1	A-AP-1-253.0697	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	253.1	A-AP-1-253.11501	0.2	Wetland
	253.1	A-AP-1-253.1194	0.2	Wetland
	253.5	A-AP-1-253.5034	0.2	Waterbody, Wetland
	253.5	A-AP-1-253.5279	0.2	Waterbody, Wetland
	253.8	A-AP-1-253.7508	0.1	Waterbody, Wetland
	253.8	A-AP-1-253.75565	0.3	Waterbody, Wetland
	253.9	A-AP-1-253.89896	0.1	Waterbody, Wetland
	253.9	A-AP-1-253.9121	0.2	Waterbody, Wetland
	253.9	A-AP-1-253.92751	0.1	Waterbody, Wetland
	254.0	A-AP-1-253.96418	0.1	Waterbody, Wetland
	254.0	A-AP-1-253.98344	0.1	Waterbody, Wetland
	254.1	A-AP-1-254.05594	0.1	Waterbody, Wetland
	254.1	A-AP-1-254.08672	0.3	Wetland
	254.2	A-AP-1-254.17466	0.1	Wetland
	254.2	A-AP-1-254.1768	0.2	Wetland
	254.2	T-AP-1-254.17938	0.1	Topsoil
	254.2	T-AP-1-254.2	0.1	Topsoil
	254.2	A-AP-1-254.2377	0.2	Wetland
	254.3	A-AP-1-254.2573	0.2	Waterbody, Wetland
	254.3	A-AP-1-254.28221	0.1	Waterbody, Wetland
	254.3	A-AP-1-254.34589	0.1	Waterbody, Wetland
	254.4	A-AP-1-254.37556	0.2	Wetland
	254.4	A-AP-1-254.4207	0.2	Waterbody, Wetland
	254.5	A-AP-1-254.45946	0.2	Waterbody, Wetland
	254.5	A-AP-1-254.46626	0.1	Waterbody, Wetland
	254.6	A-AP-1-254.55211	0.1	Road
	254.6	A-AP-1-254.59296	0.2	Wetland, Road
	254.6	A-AP-1-254.6038	0.4	Wetland, Road
		T-AP-1-254.6038	0.2	Topsoil
	254.7	A-AP-1-254.65994	0.2	Wetland
	254.7	A-AP-1-254.6818	0.3	Wetland
	254.7	A-AP-1-254.72152	0.2	Wetland
	254.8	A-AP-1-254.75573	0.2	Wetland
	254.8	A-AP-1-254.82798	0.2	Wetland
	254.8	A-AP-1-254.83774	0.2	Wetland
	254.9	A-AP-1-254.87028	0.1	Waterbody
	254.9	A-AP-1-254.89258	0.1	Waterbody
	254.9	A-AP-1-254.92999	0.1	Waterbody
	254.9	A-AP-1-254.9359	0.1	Waterbody
	255.0	A-AP-1-254.97103	0.1	Waterbody
	255.0	A-AP-1-254.9771	0.1	Waterbody
	255.4	A-AP-1-255.36677	0.2	Wetland
	255.4	A-AP-1-255.3873	0.2	Wetland
	255.5	A-AP-1-255.4716	0.2	Wetland
			0.2	Wetland
	255.5	A-AP-1-255.5108	0.2	Wetland
	255.6	A-AP-1-255.5551	0.2	Wetland
	255.6	A-AP-1-255.61446	0.2	Wetland
	255.7	A-AP-1-255.6516	0.2	Wetland
	255.7	A-AP-1-255.6609	0.2	Wetland
	255.7	A-AP-1-255.73774	0.2	Wetland
	255.7	A-AP-1-255.7395	0.2	Wetland
	255.8	A-AP-1-255.8486	0.2	Road
	255.9	A-AP-1-255.85237	0.2	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	255.9	A-AP-1-255.89105	0.2	Wetland, Waterbody, Road
	255.9	A-AP-1-255.90265	0.3	Wetland, Waterbody, Road
	255.9	T-AP-1-255.90312	0.2	Topsoil
	256.0	A-AP-1-255.9633	0.2	Waterbody, Wetland
		T-AP-1-255.9633	0.1	Topsoil
	256.0	A-AP-1-255.9839	0.1	Waterbody, Wetland
	256.0	T-AP-1-256.01382	0.2	Topsoil
	256.2	A-AP-1-256.15454	0.1	Waterbody, Wetland
	256.2	A-AP-1-256.17875	0.2	Waterbody, Wetland
	256.2	A-AP-1-256.21743	0.1	Waterbody, Wetland
	256.3	A-AP-1-256.28091	0.1	Waterbody, Wetland
	256.3	T-AP-1-256.32773	0.1	Topsoil
	256.5	A-AP-1-256.514	0.1	Waterbody, Wetland
	256.6	A-AP-1-256.59065	0.2	Waterbody, Wetland
	256.6	A-AP-1-256.59736	0.2	Waterbody, Wetland
	256.7	A-AP-1-256.68306	0.2	Waterbody, Wetland
	256.7	A-AP-1-256.6985	0.2	Waterbody, Wetland
	256.7	A-AP-1-256.7427	0.1	Waterbody, Wetland
	256.8	A-AP-1-256.7644	0.1	Waterbody, Wetland
	256.8	A-AP-1-256.80917	0.1	Waterbody, Wetland
	256.9	A-AP-1-256.9325	0.1	Waterbody, Wetland
	257.2	A-AP-1-257.23417	0.2	Wetland
	257.2	A-AP-1-257.23764	0.2	Wetland
	257.3	A-AP-1-257.30717	0.2	Wetland
	257.3	A-AP-1-257.30761	0.2	Wetland
	257.5	T-AP-1-257.5031	0.5	Topsoil
	257.6	A-AP-1-257.58017	0.2	Road
	257.6	A-AP-1-257.59799	0.1	Road
	257.6	T-AP-1-257.6	0.1	Topsoil
	257.6	A-AP-1-257.6052	0.1	Road
	257.6	A-AP-1-257.6209	0.1	Road
			0.1	Road
	257.6	T-AP-1-257.62403	0.0	Topsoil
	257.6	A-AP-1-257.63801	0.1	Road
	257.6	T-AP-1-257.63959	0.0	Topsoil
	257.7	T-AP-1-257.67697	0.1	Topsoil
	257.7	A-AP-1-257.70853	0.1	Waterbody
	257.8	A-AP-1-257.75318	0.1	Waterbody
	258.0	T-AP-1-258	1.0	Topsoil
	258.4	T-AP-1-258.4395	0.7	Topsoil
	259.2	A-AP-1-259.22539	0.1	Waterbody, Wetland
	259.2	A-AP-1-259.23013	0.2	Waterbody, Wetland
	259.3	A-AP-1-259.33701	0.3	Waterbody, Wetland
	259.3	A-AP-1-259.3415	0.2	Waterbody, Wetland
	259.3	T-AP-1-259.3427	0.1	Topsoil
	259.4	T-AP-1-259.4094	0.3	Topsoil
	259.5	A-AP-1-259.4796	0.2	Wetland
		T-AP-1-259.4796	0.1	Topsoil
	259.5	T-AP-1-259.4951	0.0	Wetland
	259.5	A-AP-1-259.53673	0.2	Wetland
	259.5	T-AP-1-259.53676	0.1	Topsoil
	259.6	T-AP-1-259.5777	0.2	Topsoil
	259.6	A-AP-1-259.57896	0.4	Wetland, Road
	259.6	A-AP-1-259.5982	0.2	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Brunswick County, Virginia	259.6	A-AP-1-259.6324	0.1	Wetland, Road
			0.2	Road
	259.7	A-AP-1-259.6833	0.2	Wetland
	259.8	A-AP-1-259.8492	0.1	Waterbody
	259.9	A-AP-1-259.89472	0.1	Waterbody
	260.0	T-AP-1-259.99294	0.2	Topsoil
	260.3	A-AP-1-260.29749	0.1	Waterbody
	260.3	A-AP-1-260.3354	0.1	Waterbody
	260.4	A-AP-1-260.35669	0.1	Waterbody
	260.4	A-AP-1-260.40921	0.1	Waterbody
		T-AP-1-260.40921	0.1	Topsoil
	260.4	W-AP-1-260.4131	2.1	Water Impoundment
	260.5	T-AP-1-260.47878	0.3	Topsoil
	260.6	A-AP-1-260.5531	0.2	Wetland
	260.6	A-AP-1-260.5663	0.2	Wetland
	260.7	A-AP-1-260.66811	0.1	Waterbody, Wetland
	260.7	A-AP-1-260.67916	0.0	Waterbody, Wetland
	260.8	A-AP-1-260.82912	0.2	Waterbody, Wetland
	260.8	A-AP-1-260.8465	0.2	Waterbody, Wetland
	261.2	A-AP-1-261.23745	0.1	Waterbody, Wetland
	261.2	A-AP-1-261.24648	0.2	Waterbody, Wetland
	261.3	A-AP-1-261.30242	0.2	Waterbody, Wetland
	261.3	A-AP-1-261.30995	0.2	Waterbody, Wetland
	261.4	A-AP-1-261.38579	0.2	Waterbody, Wetland
	261.4	T-AP-1-261.4115	0.2	Topsoil
	261.5	A-AP-1-261.51786	0.2	Waterbody, Wetland
	261.5	A-AP-1-261.52481	0.2	Waterbody, Wetland
	261.6	A-AP-1-261.5704	0.2	Waterbody, Wetland
	261.6	A-AP-1-261.57671	0.2	Waterbody, Wetland
		T-AP-1-261.57671	0.1	Topsoil
	261.6	A-AP-1-261.62381	0.2	Wetland
	261.6	A-AP-1-261.6361	0.2	Wetland
	261.7	T-AP-1-261.71912	0.2	Topsoil
	261.8	A-AP-1-261.77196	0.1	Waterbody
	261.8	A-AP-1-261.78448	0.1	Waterbody
	261.8	A-AP-1-261.8198	0.1	Waterbody
	261.8	A-AP-1-261.82804	0.1	Waterbody
	262.2	A-AP-1-262.24536	0.2	Road
	262.3	A-AP-1-262.25498	0.2	Road
	262.3	A-AP-1-262.27944	0.2	Road
262.3	A-AP-1-262.28951	0.2	Road	
262.5	A-AP-1-262.49573	0.2	Waterbody, Wetland	
262.5	A-AP-1-262.5	0.2	Waterbody, Wetland	
262.6	A-AP-1-262.58344	0.2	Waterbody, Wetland	
262.6	A-AP-1-262.6058	0.2	Waterbody, Wetland	
262.8	A-AP-1-262.80257	0.2	Waterbody, Wetland	
262.8	A-AP-1-262.8207	0.2	Waterbody, Wetland	
262.9	A-AP-1-262.87637	0.2	Waterbody, Wetland	
263.0	A-AP-1-262.9682	0.2	Waterbody, Wetland	
263.0	A-AP-1-263.01333	0.2	Waterbody, Wetland	
263.8	A-AP-1-263.78711	0.1	Waterbody	
263.8	A-AP-1-263.83283	0.1	Waterbody	
263.9	A-AP-1-263.877	0.2	Road	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	263.9	A-AP-1-263.89874	0.1	Road
	263.9	A-AP-1-263.91016	0.2	Road
	263.9	A-AP-1-263.93334	0.2	Road
	264.1	T-AP-1-264.107	0.4	Topsoil
	264.2	A-AP-1-264.18982	0.2	Wetland
		T-AP-1-264.18982	0.1	Topsoil
	264.2	A-AP-1-264.24699	0.2	Wetland
	264.3	T-AP-1-264.2938	0.2	Topsoil
	264.5	A-AP-1-264.54636	0.1	Waterbody
	264.6	A-AP-1-264.5678	0.1	Waterbody
	264.6	A-AP-1-264.59866	0.1	Waterbody
	264.6	A-AP-1-264.6221	0.1	Waterbody
	264.7	A-AP-1-264.66114	0.1	Waterbody, Wetland
	264.7	A-AP-1-264.66361	0.1	Waterbody, Wetland
	264.7	A-AP-1-264.71087	0.2	Waterbody, Wetland
	264.7	A-AP-1-264.73435	0.0	Waterbody, Wetland
	264.8	A-AP-1-264.7515	0.1	Waterbody, Wetland
	265.1	A-AP-1-265.08977	0.1	Waterbody, Wetland
	265.1	A-AP-1-265.10772	0.1	Waterbody
	265.1	A-AP-1-265.13453	0.0	Waterbody, Wetland
	265.2	A-AP-1-265.15686	0.1	Waterbody
	265.2	A-AP-1-265.1762	0.1	Waterbody
	265.3	A-AP-1-265.34328	0.2	Wetland, Railroad
	265.4	A-AP-1-265.36364	0.2	Wetland, Railroad
	265.4	A-AP-1-265.41861	0.2	Wetland, Railroad
	265.4	A-AP-1-265.42	0.2	Wetland, Railroad
	265.6	A-AP-1-265.57219	0.1	Waterbody
	265.6	A-AP-1-265.58491	0.1	Waterbody, Wetland
	265.6	A-AP-1-265.62062	0.1	Waterbody
	265.7	A-AP-1-265.6685	0.1	Waterbody, Wetland
	265.7	A-AP-1-265.67402	0.1	Waterbody
	265.7	A-AP-1-265.74291	0.2	Waterbody
	265.8	A-AP-1-265.75903	0.2	Waterbody, Wetland
	265.8	A-AP-1-265.80532	0.2	Waterbody
	265.9	A-AP-1-265.85403	0.1	Waterbody
	265.9	A-AP-1-265.86424	0.1	Waterbody, Wetland
	266.1	A-AP-1-266.0618	0.1	Waterbody, Wetland
	266.1	A-AP-1-266.077	0.1	Waterbody, Wetland
	266.1	A-AP-1-266.11809	0.1	Waterbody, Wetland
	266.1	A-AP-1-266.1188	0.1	Waterbody, Wetland
	266.2	A-AP-1-266.23579	0.1	Waterbody, Wetland
	266.2	A-AP-1-266.23609	0.1	Waterbody, Wetland
	266.3	A-AP-1-266.28215	0.1	Waterbody, Wetland
	266.3	A-AP-1-266.29449	0.1	Waterbody, Wetland
	266.6	A-AP-1-266.56105	0.2	Waterbody
	266.6	A-AP-1-266.56519	0.2	Waterbody
	266.6	A-AP-1-266.6329	0.2	Waterbody
	266.7	A-AP-1-266.65336	0.2	Waterbody
	266.7	A-AP-1-266.71258	0.2	Waterbody, Wetland
	266.7	A-AP-1-266.732	0.2	Waterbody, Wetland
	266.8	A-AP-1-266.80381	0.2	Waterbody, Wetland
	266.8	A-AP-1-266.80935	0.2	Waterbody, Wetland
	266.9	A-AP-1-266.88698	0.2	Waterbody, Road
	266.9	A-AP-1-266.9	0.2	Waterbody, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	267.0	A-AP-1-266.956	0.2	Wetland, Waterbody, Road
	267.0	A-AP-1-266.96673	0.2	Wetland, Waterbody, Road
	267.3	A-AP-1-267.33703	0.2	Waterbody, Wetland
	267.4	A-AP-1-267.41723	0.3	Waterbody, Wetland
	267.5	A-AP-1-267.4977	0.2	Waterbody, Wetland
	267.7	A-AP-1-267.68051	0.1	Road
	267.7	A-AP-1-267.7224	0.2	Wetland, Road
	267.8	A-AP-1-267.79135	0.2	Waterbody, Wetland
	267.8	A-AP-1-267.84646	0.2	Waterbody, Wetland
	267.9	A-AP-1-267.93647	0.2	Waterbody, Wetland
	268.1	A-AP-1-268.0926	0.2	Road
	268.2	A-AP-1-268.19846	0.2	Road
	268.4	A-AP-1-268.3776	0.2	Road
	268.4	A-AP-1-268.41693	0.2	Road
	268.8	A-AP-1-268.83937	0.1	Waterbody
	268.9	A-AP-1-268.8798	0.1	Waterbody
	269.0	T-AP-1-268.9855	0.1	Topsoil
	269.1	T-AP-1-269.0976	0.1	Topsoil
	269.2	T-AP-1-269.2359	0.2	Topsoil
	269.3	A-AP-1-269.3413	0.2	Road
	269.4	A-AP-1-269.38023	0.2	Wetland, Road
	269.5	A-AP-1-269.4518	0.2	Wetland, Road
	269.6	T-AP-1-269.55478	0.2	Topsoil
	269.6	T-AP-1-269.61607	0.2	Topsoil
	269.7	T-AP-1-269.65491	0.1	Topsoil
	269.7	A-AP-1-269.65565	0.2	Waterbody, Wetland
	269.7	T-AP-1-269.7023	0.1	Topsoil
	269.7	A-AP-1-269.70558	0.2	Waterbody, Wetland
	269.8	T-AP-1-269.76122	0.3	Topsoil
	269.9	T-AP-1-269.86463	0.1	Topsoil
	269.9	A-AP-1-269.8954	0.2	Wetland, Waterbody, Road
	269.9	A-AP-1-269.91663	0.0	Road
	269.9	T-AP-1-269.92018	0.0	Topsoil
	269.9	A-AP-1-269.93284	0.2	Road
	269.9	T-AP-1-269.93463	0.1	Topsoil
	270.0	T-AP-1-269.95307	0.0	Topsoil
	270.0	A-AP-1-269.97371	0.2	Wetland
	270.0	A-AP-1-270.04734	0.2	Wetland
	270.0	T-AP-1-270.04944	0.1	Topsoil
	270.1	T-AP-1-270.09516	0.2	Topsoil
	270.2	A-AP-1-270.15086	0.2	Wetland
	270.2	A-AP-1-270.21492	0.2	Wetland
	270.5	A-AP-1-270.50166	0.2	Waterbody, Wetland
	270.6	A-AP-1-270.56872	0.2	Waterbody, Wetland
	270.8	A-AP-1-270.7888	0.1	Waterbody
	270.8	A-AP-1-270.8375	0.1	Waterbody
	271.1	T-AP-1-271.12594	0.4	Topsoil
	271.2	A-AP-1-271.20319	0.2	Road
	271.2	T-AP-1-271.20473	0.1	Topsoil
	271.2	A-AP-1-271.23912	0.2	Road
	271.6	A-AP-1-271.57035	0.1	Waterbody
	271.6	A-AP-1-271.60748	0.1	Waterbody
	271.9	A-AP-1-271.93001	0.1	Waterbody, Wetland
	272.0	A-AP-1-271.96623	0.2	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	272.0	A-AP-1-272.03048	0.1	Waterbody
	272.6	A-AP-1-272.56322	0.1	Waterbody, Wetland
	272.6	A-AP-1-272.6052	0.1	Waterbody, Wetland
	272.9	A-AP-1-272.88487	0.1	Waterbody
	272.9	A-AP-1-272.9306	0.0	Wetland, Waterbody, Road
	273.0	A-AP-1-272.9521	0.2	Wetland, Waterbody, Road
	273.1	A-AP-1-273.11769	0.2	Wetland, Waterbody, Road
	273.8	A-AP-1-273.8314	0.1	Waterbody
	273.9	A-AP-1-273.8713	0.1	Waterbody
	274.1	A-AP-1-274.10893	0.1	Waterbody
	274.1	A-AP-1-274.14846	0.1	Waterbody
	274.3	A-AP-1-274.31628	0.1	Waterbody, Wetland
	274.4	T-AP-1-274.4354	0.1	Topsoil
	274.4	A-AP-1-274.44082	0.2	Road, Railroad
	274.5	T-AP-1-274.47473	0.1	Topsoil
	274.5	A-AP-1-274.47592	0.2	Road, Railroad
	274.5	T-AP-1-274.5245	0.2	Topsoil
	274.6	T-AP-1-274.56272	0.0	Topsoil
	274.6	A-AP-1-274.57056	0.2	Waterbody, Wetland
	275.1	A-AP-1-275.06238	0.2	Waterbody, Wetland
	275.4	T-AP-1-275.3723	0.4	Topsoil
	275.5	T-AP-1-275.4527	0.1	Topsoil
	275.5	A-AP-1-275.45734	0.2	Wetland
	275.5	A-AP-1-275.52149	0.1	Wetland
	275.6	A-AP-1-275.6147	0.2	Wetland
	275.7	A-AP-1-275.65809	0.2	Road
	275.7	A-AP-1-275.69314	0.2	Road
	275.9	A-AP-1-275.88059	0.2	Wetland
	276.0	A-AP-1-275.98862	0.2	Wetland
	276.0	A-AP-1-276.02239	0.2	Waterbody, Wetland
	276.2	A-AP-1-276.18996	0.1	Waterbody, Wetland
	276.6	A-AP-1-276.62644	0.1	Waterbody
	276.7	A-AP-1-276.68958	0.1	Waterbody
	276.8	A-AP-1-276.78842	0.2	Waterbody, Wetland
	276.8	A-AP-1-276.83933	0.1	Waterbody, Wetland
	277.0	A-AP-1-276.95307	0.2	Waterbody, Wetland
	277.0	A-AP-1-277.02523	0.2	Waterbody, Wetland
	277.4	A-AP-1-277.41328	0.1	Waterbody
	277.5	A-AP-1-277.48599	0.1	Waterbody
	277.5	A-AP-1-277.5124	0.1	Waterbody
	277.6	A-AP-1-277.6038	0.1	Waterbody, Wetland
	277.9	A-AP-1-277.85439	0.1	Waterbody
	278.2	T-AP-1-278.1897	0.4	Topsoil
	278.3	T-AP-1-278.26598	0.1	Topsoil
	278.3	A-AP-1-278.26702	0.1	Waterbody
	278.3	A-AP-1-278.32077	0.1	Waterbody
		T-AP-1-278.32077	0.1	Topsoil
	278.4	T-AP-1-278.35395	0.1	Topsoil
	278.6	A-AP-1-278.5693	0.1	Waterbody
	278.6	A-AP-1-278.6321	0.1	Waterbody
	278.8	A-AP-1-278.8277	0.1	Waterbody
	278.9	A-AP-1-278.89852	0.1	Waterbody
	278.9	A-AP-1-278.94552	0.1	Waterbody
	279.1	A-AP-1-279.14033	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	279.1	A-AP-1-279.14854	0.2	Wetland
	279.2	A-AP-1-279.20195	0.2	Wetland
	279.2	A-AP-1-279.22674	0.2	Wetland
	279.2	A-AP-1-279.24777	0.1	Waterbody
	279.3	A-AP-1-279.2671	0.1	Waterbody
	279.3	A-AP-1-279.34603	0.1	Waterbody
	279.4	A-AP-1-279.35274	0.1	Waterbody
	279.5	A-AP-1-279.5423	0.2	Road
			0.2	Road
	279.6	A-AP-1-279.59428	0.2	Road
	279.6	A-AP-1-279.59493	0.2	Road
	279.7	A-AP-1-279.71112	0.1	Waterbody
	279.7	A-AP-1-279.71422	0.1	Waterbody
	279.8	A-AP-1-279.75585	0.1	Waterbody
	279.8	A-AP-1-279.75768	0.1	Waterbody
	280.0	A-AP-1-280.01636	0.2	Waterbody, Wetland
	280.0	A-AP-1-280.04666	0.1	Waterbody, Wetland
	280.1	A-AP-1-280.0776	0.2	Waterbody, Wetland
	280.1	A-AP-1-280.09003	0.1	Waterbody, Wetland
	280.2	A-AP-1-280.18285	0.1	Waterbody
	280.2	A-AP-1-280.19606	0.1	Waterbody
	280.2	A-AP-1-280.23022	0.1	Waterbody
	280.2	A-AP-1-280.24855	0.1	Waterbody
	280.3	A-AP-1-280.2856	0.2	Waterbody, Wetland
	280.4	A-AP-1-280.3529	0.2	Waterbody, Wetland
	280.5	A-AP-1-280.5044	0.1	Road
	280.5	A-AP-1-280.5404	0.2	Road
	280.6	A-AP-1-280.5548	0.2	Road
	280.6	A-AP-1-280.58517	0.2	Wetland
	280.7	A-AP-1-280.66825	0.2	Wetland
	280.7	A-AP-1-280.6686	0.2	Wetland
	280.9	T-AP-1-280.87531	0.1	Topsoil
	280.9	T-AP-1-280.90876	0.3	Topsoil
	280.9	T-AP-1-280.92968	0.1	Topsoil
	280.9	A-AP-1-280.93195	0.2	Wetland
	281.0	T-AP-1-280.99008	0.1	Topsoil
	281.0	A-AP-1-281.00606	0.2	Wetland
	281.2	T-AP-1-281.1617	0.1	Topsoil
	281.2	T-AP-1-281.19875	0.1	Topsoil
	281.2	A-AP-1-281.22808	0.2	Wetland
	281.2	A-AP-1-281.2419	0.2	Wetland
	281.3	A-AP-1-281.2942	0.2	Wetland
	281.3	A-AP-1-281.30348	0.2	Wetland
	281.8	T-AP-1-281.7592	0.4	Topsoil
	281.9	A-AP-1-281.8527	0.1	Railroad
			0.2	Railroad
	281.9	A-AP-1-281.8843	0.1	Wetland, Railroad
	281.9	A-AP-1-281.91823	0.1	Wetland
	281.9	A-AP-1-281.93261	0.3	Wetland
	282.0	T-AP-1-282.00742	0.1	Topsoil
	282.0	A-AP-1-282.00776	0.2	Wetland
	282.0	A-AP-1-282.0092	0.2	Wetland
	282.0	T-AP-1-282.02214	0.0	Topsoil
	282.0	A-AP-1-282.0374	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Greensville County, Virginia		T-AP-1-282.0374	0.1	Topsoil
	282.1	A-AP-1-282.08778	0.2	Wetland
	282.1	A-AP-1-282.12708	0.2	Wetland
	282.2	A-AP-1-282.1623	0.2	Wetland
	282.2	A-AP-1-282.24009	0.2	Wetland
	282.3	A-AP-1-282.2756	0.2	Wetland
	282.3	A-AP-1-282.32737	0.2	Wetland
	282.3	A-AP-1-282.34313	0.2	Wetland
	282.7	A-AP-1-282.7196	0.2	Wetland
	282.8	A-AP-1-282.83111	0.2	Wetland
	282.9	A-AP-1-282.86561	0.2	Waterbody, Wetland
	282.9	A-AP-1-282.8967	0.2	Waterbody, Wetland
	282.9	A-AP-1-282.9365	0.0	Wetland, Waterbody, Road
	283.0	A-AP-1-282.95696	0.2	Road
	283.0	A-AP-1-283.0155	0.2	Waterbody, Wetland
	283.1	A-AP-1-283.12122	0.3	Waterbody, Wetland
	283.2	A-AP-1-283.193	0.2	Waterbody, Wetland
	283.2	A-AP-1-283.23744	0.2	Waterbody, Wetland
	283.3	A-AP-1-283.27374	0.2	Waterbody, Wetland
	283.4	A-AP-1-283.37622	0.2	Waterbody, Wetland
	283.4	A-AP-1-283.40524	0.1	Waterbody, Wetland
	283.5	A-AP-1-283.49084	0.1	Wetland
	283.5	A-AP-1-283.5036	0.2	Wetland
	283.6	A-AP-1-283.59603	0.1	Wetland
	283.6	A-AP-1-283.61923	0.2	Wetland
	283.7	A-AP-1-283.7104	0.2	Wetland
	283.8	T-AP-1-283.79819	0.3	Topsoil
	283.9	A-AP-1-283.89605	0.2	Wetland
	283.9	A-AP-1-283.94631	0.2	Wetland
	284.0	A-AP-1-283.9757	0.1	Wetland, Road
	284.0	A-AP-1-284.00714	0.1	Wetland, Road
	284.1	A-AP-1-284.05863	0.2	Wetland
	284.1	A-AP-1-284.1051	0.2	Wetland
	284.2	A-AP-1-284.23687	0.2	Waterbody, Wetland
	284.3	A-AP-1-284.27784	0.2	Waterbody, Wetland
	284.3	A-AP-1-284.33507	0.3	Waterbody, Wetland
	284.5	A-AP-1-284.46434	0.2	Wetland
	284.5	A-AP-1-284.4844	0.2	Wetland
	284.7	A-AP-1-284.7314	0.2	Wetland
	284.8	A-AP-1-284.75751	0.0	Wetland
	284.8	A-AP-1-284.77439	0.1	Wetland
	284.8	A-AP-1-284.82395	0.2	Waterbody
	284.9	A-AP-1-284.8974	0.2	Waterbody
	285.0	A-AP-1-284.9905	0.2	Waterbody, Wetland
	285.0	A-AP-1-285.00888	0.1	Waterbody
	285.0	A-AP-1-285.04832	0.2	Waterbody, Wetland
	285.1	A-AP-1-285.08313	0.1	Waterbody
285.2	T-AP-1-285.15176	0.5	Topsoil	
285.3	A-AP-1-285.30971	0.2	Wetland	
285.4	A-AP-1-285.39662	0.2	Wetland	
285.6	A-AP-1-285.56759	0.2	Road	
285.6	A-AP-1-285.60177	0.2	Road	
285.6	A-AP-1-285.61417	0.2	Road	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	285.6	A-AP-1-285.648	0.2	Road
	285.7	A-AP-1-285.6579	0.1	Waterbody
	285.7	A-AP-1-285.68455	0.1	Waterbody, Road
	285.7	A-AP-1-285.7059	0.1	Waterbody, Road
	285.7	A-AP-1-285.73173	0.1	Waterbody, Road
	285.8	A-AP-1-285.83623	0.2	Waterbody, Wetland
	285.8	A-AP-1-285.8383	0.2	Waterbody, Wetland
	285.9	A-AP-1-285.9029	0.2	Waterbody, Wetland
	285.9	A-AP-1-285.91297	0.2	Waterbody, Wetland
	286.2	A-AP-1-286.17816	0.1	Waterbody, Wetland
	286.2	A-AP-1-286.19562	0.1	Waterbody, Wetland
	286.2	A-AP-1-286.24105	0.1	Waterbody, Wetland
	286.3	A-AP-1-286.2851	0.2	Waterbody, Wetland
	286.5	A-AP-1-286.50514	0.2	Waterbody, Wetland
	286.5	A-AP-1-286.52423	0.2	Waterbody, Wetland
	286.7	A-AP-1-286.73269	0.1	Waterbody, Wetland
	286.7	A-AP-1-286.7382	0.2	Waterbody, Wetland
	286.9	A-AP-1-286.85763	0.2	Waterbody, Wetland
	286.9	A-AP-1-286.8717	0.2	Waterbody, Wetland
	287.4	A-AP-1-287.41796	0.2	Wetland
	287.6	A-AP-1-287.56412	0.2	Wetland
	287.7	A-AP-1-287.6568	0.2	Wetland
	287.7	A-AP-1-287.69037	0.2	Wetland
	287.7	A-AP-1-287.7321	0.2	Wetland
	287.7	A-AP-1-287.73671	0.2	Wetland
	287.9	A-AP-1-287.92567	0.2	Wetland
	288.0	A-AP-1-287.98788	0.2	Wetland
	288.1	A-AP-1-288.1	0.1	Road
	288.1	A-AP-1-288.11337	0.2	Wetland, Road
	288.1	A-AP-1-288.117	0.0	Road
	288.1	A-AP-1-288.13973	0.1	Wetland, Road
	288.2	A-AP-1-288.20219	0.2	Wetland
	288.3	A-AP-1-288.25064	0.2	Wetland
	288.5	A-AP-1-288.46048	0.1	Waterbody, Wetland
	288.5	A-AP-1-288.4777	0.2	Waterbody, Wetland
	288.5	A-AP-1-288.50539	0.1	Waterbody, Wetland
	288.6	A-AP-1-288.5502	0.1	Waterbody, Wetland
	288.6	A-AP-1-288.61637	0.2	Waterbody, Wetland
	288.7	A-AP-1-288.6803	0.3	Waterbody, Wetland
	288.7	A-AP-1-288.72503	0.1	Waterbody, Wetland
	288.8	A-AP-1-288.76771	0.1	Waterbody, Wetland
	288.8	A-AP-1-288.8097	0.2	Waterbody, Wetland
	288.9	A-AP-1-288.8759	0.2	Waterbody, Wetland
	288.9	A-AP-1-288.92483	0.2	Waterbody, Wetland
	290.0	A-AP-1-289.956	0.1	Waterbody
	290.0	A-AP-1-289.95704	0.1	Waterbody
	290.0	A-AP-1-289.99778	0.1	Waterbody
	290.0	A-AP-1-289.99834	0.1	Waterbody, Wetland
	290.0	A-AP-1-290.02085	0.2	Waterbody, Wetland
	290.0	A-AP-1-290.03891	0.2	Wetland
	290.2	A-AP-1-290.16581	0.2	Wetland
	290.2	A-AP-1-290.1889	0.1	Wetland
	290.3	A-AP-1-290.26457	0.2	Wetland
	290.3	A-AP-1-290.26731	0.2	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	290.3	A-AP-1-290.30861	0.1	Waterbody, Wetland
	290.3	A-AP-1-290.33262	0.1	Waterbody, Wetland
	290.4	A-AP-1-290.3729	0.1	Waterbody, Wetland
	290.5	A-AP-1-290.49119	0.0	Wetland, Road
	290.5	A-AP-1-290.49455	0.1	Wetland, Road
	290.5	A-AP-1-290.50271	0.0	Wetland, Road
	290.5	A-AP-1-290.5192	0.2	Road
	290.5	A-AP-1-290.52847	0.2	Road
	291.1	T-AP-1-291.12236	0.6	Topsoil
	291.2	A-AP-1-291.17935	0.2	Road
	291.2	A-AP-1-291.22238	0.1	Road
	291.2	A-AP-1-291.22687	0.1	Road
	291.2	T-AP-1-291.23121	0.1	Topsoil
	291.3	A-AP-1-291.27004	0.2	Road
	291.3	A-AP-1-291.3303	0.2	Wetland
	291.3	A-AP-1-291.34855	0.2	Wetland
	291.4	A-AP-1-291.3958	0.2	Wetland
	291.4	A-AP-1-291.4137	0.2	Wetland
	291.4	T-AP-1-291.41451	0.1	Topsoil
	291.5	T-AP-1-291.46665	0.2	Topsoil
	291.5	T-AP-1-291.5171	0.1	Topsoil
	291.5	A-AP-1-291.51978	0.2	Road
	291.5	A-AP-1-291.54224	0.2	Road
	291.6	T-AP-1-291.55065	0.1	Topsoil
	291.6	A-AP-1-291.55263	0.1	Road
	291.6	A-AP-1-291.57289	0.2	Road
	291.7	T-AP-1-291.67932	0.7	Topsoil
	292.2	T-AP-1-292.18286	0.2	Topsoil
	292.2	T-AP-1-292.22161	0.1	Topsoil
	292.2	A-AP-1-292.22219	0.2	Road
	292.2	A-AP-1-292.2287	0.2	Road
	292.3	A-AP-1-292.26019	0.2	Road
	292.3	A-AP-1-292.2663	0.2	Road
	292.3	T-AP-1-292.26688	0.1	Topsoil
	292.3	T-AP-1-292.33267	0.3	Topsoil
	292.4	A-AP-1-292.39196	0.2	Wetland
	292.4	A-AP-1-292.4	0.2	Wetland
		T-AP-1-292.4	0.1	Topsoil
	292.4	T-AP-1-292.41656	0.0	Topsoil
	293.0	A-AP-1-293.01771	0.2	Wetland, Road
	293.0	A-AP-1-293.01807	0.2	Wetland, Road
	293.1	A-AP-1-293.08774	0.1	Road
	293.1	A-AP-1-293.09141	0.2	Road
	293.3	T-AP-1-293.26672	0.6	Waterbody
	293.4	T-AP-1-293.38434	0.1	Topsoil
	293.4	A-AP-1-293.38435	0.1	Waterbody
	293.5	A-AP-1-293.45736	0.1	Waterbody
		T-AP-1-293.45736	0.1	Topsoil
	293.5	T-AP-1-293.4848	0.2	Topsoil
	293.5	A-AP-1-293.4986	0.2	Road
	293.5	A-AP-1-293.5	0.1	Road
		T-AP-1-293.5	0.1	Topsoil
	293.5	T-AP-1-293.5428	0.1	Topsoil
	293.5	A-AP-1-293.5447	0.2	Road, Railroad

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
			0.2	Road, Railroad
	293.6	A-AP-1-293.57275	0.0	Railroad
	293.6	A-AP-1-293.5809	0.2	Railroad
	293.6	A-AP-1-293.58856	0.1	Railroad
	294.5	T-AP-1-294.5092	0.1	Topsoil
	294.6	T-AP-1-294.62409	0.1	Topsoil
	294.9	A-AP-1-294.88244	0.2	Road
	294.9	A-AP-1-294.88709	0.2	Road
	294.9	T-AP-1-294.91624	0.1	Topsoil
	294.9	A-AP-1-294.91712	0.2	Road
	294.9	A-AP-1-294.92262	0.2	Road
	295.0	T-AP-1-294.9507	0.2	Road
	295.3	T-AP-1-295.25567	1.1	Topsoil
	295.6	A-AP-1-295.5614	0.2	Waterbody, Wetland
	295.6	A-AP-1-295.56765	0.2	Waterbody, Wetland
	295.7	A-AP-1-295.71844	0.2	Waterbody, Wetland
	295.7	T-AP-1-295.72511	0.0	Topsoil
	295.8	A-AP-1-295.75504	0.2	Waterbody, Wetland
	295.8	T-AP-1-295.7904	0.4	Topsoil
	295.9	A-AP-1-295.86319	0.2	Wetland
		T-AP-1-295.86319	0.1	Topsoil
	295.9	A-AP-1-295.87769	0.2	Wetland
	295.9	A-AP-1-295.949	0.2	Wetland
	296.0	A-AP-1-295.9701	0.2	Wetland
	296.1	A-AP-1-296.05399	0.2	Wetland
	296.1	A-AP-1-296.05746	0.2	Wetland
	296.1	A-AP-1-296.12323	0.2	Wetland
	296.1	A-AP-1-296.1339	0.1	Wetland
	296.3	T-AP-1-296.27188	0.7	Topsoil
	296.4	T-AP-1-296.40758	0.1	Topsoil
	296.4	A-AP-1-296.40928	0.2	Road
	296.4	A-AP-1-296.4404	0.2	Road
	296.5	A-AP-1-296.45489	0.2	Road
	296.5	T-AP-1-296.45795	0.1	Topsoil
	296.5	A-AP-1-296.4848	0.2	Road
	296.5	T-AP-1-296.4962	0.1	Topsoil
	296.7	T-AP-1-296.65206	0.2	Topsoil
	296.7	T-AP-1-296.71402	0.1	Topsoil
	296.7	T-AP-1-296.73359	0.0	Topsoil
	296.7	A-AP-1-296.74282	0.2	Wetland
	296.8	T-AP-1-296.767	0.1	Topsoil
	296.8	T-AP-1-296.78848	0.1	Topsoil
	296.8	A-AP-1-296.79146	0.2	Wetland
	296.9	A-AP-1-296.89496	0.0	Waterbody, Wetland
	297.0	A-AP-1-296.96479	0.2	Waterbody, Wetland
	297.1	A-AP-1-297.08306	0.1	Waterbody, Wetland
	297.2	A-AP-1-297.2091	0.4	Waterbody, Wetland
	297.3	A-AP-1-297.27735	0.2	Waterbody, Wetland
	297.3	A-AP-1-297.3124	0.2	Waterbody, Wetland
	297.4	A-AP-1-297.413	0.2	Waterbody, Wetland
	297.5	A-AP-1-297.45429	0.2	Waterbody, Wetland
	297.5	T-AP-1-297.45497	0.1	Topsoil
	297.5	T-AP-1-297.4719	0.0	Topsoil
	297.5	A-AP-1-297.48708	0.2	Wetland, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
		T-AP-1-297.48708	0.1	Topsoil
	297.5	A-AP-1-297.49447	0.2	Wetland, Road
	297.6	A-AP-1-297.5634	0.2	Wetland, Road
	297.6	A-AP-1-297.56441	0.2	Wetland, Road
	297.6	A-AP-1-297.60782	0.2	Wetland
	297.6	A-AP-1-297.62353	0.2	Wetland
	297.9	A-AP-1-297.85943	0.1	Wetland
	298.3	A-AP-1-298.26804	0.1	Wetland
	298.3	A-AP-1-298.27257	0.2	Wetland
	298.3	A-AP-1-298.3319	0.1	Wetland
	298.3	A-AP-1-298.34212	0.1	Wetland
	298.4	A-AP-1-298.37044	0.1	Wetland
	298.5	A-AP-1-298.50833	0.3	Wetland
	298.5	A-AP-1-298.54061	0.1	Wetland
	298.6	A-AP-1-298.6	0.2	Wetland
	298.6	A-AP-1-298.62361	0.2	Wetland
	298.6	T-AP-1-298.63208	0.0	Topsoil
	298.7	T-AP-1-298.66332	0.2	Topsoil
	298.7	A-AP-1-298.69497	0.2	Wetland
	298.7	A-AP-1-298.70307	0.2	Wetland
		T-AP-1-298.70307	0.1	Topsoil
	299.0	A-AP-1-298.95372	0.2	Wetland
	299.0	A-AP-1-298.96843	0.2	Wetland
	299.2	T-AP-1-299.15743	0.6	Topsoil
	299.3	A-AP-1-299.29816	0.2	Waterbody, Wetland
	299.3	A-AP-1-299.317	0.2	Waterbody, Wetland
	299.9	A-AP-1-299.85436	0.2	Waterbody, Wetland
	299.9	A-AP-1-299.86081	0.2	Waterbody, Wetland
	299.9	T-AP-1-299.92527	0.1	Topsoil
	300.0	T-AP-1-300.02061	0.1	Topsoil
	300.0	A-AP-1-300.0322	0.2	Road
	300.0	A-AP-1-300.04747	0.2	Road
	300.0	T-AP-1-300.04866	0.1	Topsoil
AP-1 Total			628.1	
AP-2				
Northampton County, North Carolina				
	0.3	A-AP-2-0.29722	0.1	Waterbody, Wetland
	0.3	A-AP-2-0.31671	0.1	Waterbody, Wetland
	0.4	A-AP-2-0.39722	0.1	Waterbody, Wetland
	0.4	A-AP-2-0.43299	0.1	Waterbody, Wetland
	0.7	A-AP-2-0.69871	0.1	Wetland
	0.7	A-AP-2-0.70789	0.1	Wetland
	0.8	A-AP-2-0.75883	0.1	Wetland
	0.8	A-AP-2-0.765	0.1	Wetland
	0.9	A-AP-2-0.92387	0.1	Wetland
	0.9	A-AP-2-0.93871	0.1	Wetland
	1.0	A-AP-2-1.04593	0.1	Wetland
	1.1	A-AP-2-1.06483	0.1	Wetland
	1.1	A-AP-2-1.08276	0.1	Waterbody, Wetland
	1.1	A-AP-2-1.08641	0.1	Waterbody, Wetland
	1.2	A-AP-2-1.15023	0.1	Waterbody, Wetland
	1.2	A-AP-2-1.15395	0.1	Waterbody, Wetland
	1.2	A-AP-2-1.20287	0.1	Wetland
	1.2	A-AP-2-1.20807	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	1.3	A-AP-2-1.3046	0.1	Wetland
	1.3	A-AP-2-1.33183	0.1	Wetland
	1.3	A-AP-2-1.34624	0.1	Wetland
	1.4	A-AP-2-1.35814	0.1	Wetland
	1.6	A-AP-2-1.59513	0.1	Wetland
	1.6	A-AP-2-1.6032	0.1	Wetland
	1.6	A-AP-2-1.62533	0.1	Wetland
	1.7	A-AP-2-1.67631	0.1	Wetland
	1.7	A-AP-2-1.72506	0.1	Wetland
	1.7	A-AP-2-1.74734	0.1	Waterbody, Wetland
	1.8	A-AP-2-1.82219	0.1	Waterbody, Wetland
	2.0	A-AP-2-2.00863	0.1	Waterbody, Wetland
	2.0	A-AP-2-2.03008	0.1	Waterbody, Wetland
	2.4	T-AP-2-2.36431	1.2	Topsoil
	2.4	A-AP-2-2.40339	0.1	Road
	2.4	T-AP-2-2.41416	0.1	Topsoil
	2.4	A-AP-2-2.43267	0.0	Road
	2.4	T-AP-2-2.43399	0.1	Topsoil
	2.4	A-AP-2-2.43508	0.0	Road
	2.5	A-AP-2-2.46462	0.0	Road
	2.8	T-AP-2-2.79886	1.5	Topsoil
	3.0	A-AP-2-3.02653	0.1	Wetland
	3.0	A-AP-2-3.04499	0.1	Wetland
	3.1	A-AP-2-3.13941	0.1	Wetland
	3.1	A-AP-2-3.13944	0.1	Wetland
	3.2	T-AP-2-3.23948	0.4	Topsoil
	3.3	T-AP-2-3.31524	0.1	Topsoil
	3.3	A-AP-2-3.31526	0.1	Wetland
	3.3	A-AP-2-3.34665	0.1	Wetland
	3.4	A-AP-2-3.39694	0.1	Wetland
	3.4	A-AP-2-3.42765	0.1	Road
	3.5	A-AP-2-3.45201	0.0	Road
	3.5	A-AP-2-3.4756	0.0	Road
	3.5	A-AP-2-3.51573	0.1	Wetland
	3.5	A-AP-2-3.52135	0.1	Wetland
	3.6	A-AP-2-3.57553	0.1	Wetland
	3.6	A-AP-2-3.58818	0.1	Wetland
	3.7	A-AP-2-3.71675	0.1	Wetland
	3.7	A-AP-2-3.71721	0.1	Wetland
	4.2	T-AP-2-4.17017	0.1	Topsoil
	4.2	A-AP-2-4.19118	0.1	Road
	4.2	T-AP-2-4.19231	0.1	Topsoil
	4.2	T-AP-2-4.2073	0.1	Topsoil
	4.2	A-AP-2-4.20843	0.1	Road
	4.2	A-AP-2-4.22122	0.1	Road
	4.3	T-AP-2-4.26808	0.3	Topsoil
	4.6	T-AP-2-4.60569	1.7	Topsoil
	4.9	A-AP-2-4.91708	0.1	Railroad
	4.9	A-AP-2-4.92701	0.1	Railroad
	5.0	A-AP-2-4.97834	0.1	Wetland, Railroad
	5.0	A-AP-2-4.9794	0.1	Railroad
	5.0	A-AP-2-5.01731	0.1	Wetland
	5.1	A-AP-2-5.10345	0.1	Wetland
	5.1	A-AP-2-5.13093	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	5.8	T-AP-2-5.75493	0.1	Topsoil
	5.8	A-AP-2-5.75498	0.1	Road
	5.8	A-AP-2-5.75545	0.1	Road
	5.8	A-AP-2-5.7869	0.1	Road
		T-AP-2-5.7869	0.1	Topsoil
	5.8	A-AP-2-5.78734	0.1	Road
	5.9	T-AP-2-5.88132	0.5	Topsoil
	6.1	T-AP-2-6.12378	0.9	Topsoil
	6.3	T-AP-2-6.3305	0.2	Topsoil
	6.4	A-AP-2-6.37858	0.1	Road
	6.4	A-AP-2-6.37943	0.1	Road
	6.4	A-AP-2-6.42057	0.1	Road, Railroad
	6.4	A-AP-2-6.42159	0.1	Road, Railroad
		T-AP-2-6.42159	0.1	Topsoil
	6.5	A-AP-2-6.45909	0.1	Road
	6.5	T-AP-2-6.46005	0.1	Topsoil
	6.5	A-AP-2-6.46008	0.1	Road
	6.5	T-AP-2-6.53292	0.2	Topsoil
	6.7	T-AP-2-6.65528	0.5	Topsoil
	6.8	T-AP-2-6.8099	0.2	Topsoil
	6.9	T-AP-2-6.94922	0.6	Topsoil
	7.2	A-AP-2-7.2155	0.1	Road
	7.2	A-AP-2-7.22018	0.1	Road
	7.2	A-AP-2-7.24559	0.1	Road
	7.3	A-AP-2-7.25024	0.1	Road
	7.4	T-AP-2-7.40326	0.8	Topsoil
	7.5	T-AP-2-7.54167	0.0	Topsoil
	7.5	A-AP-2-7.54853	0.1	Road, Railroad
	7.6	A-AP-2-7.55689	0.0	Road, Railroad
	7.6	T-AP-2-7.55765	0.1	Topsoil
	7.6	A-AP-2-7.58128	0.0	Road, Railroad
	7.6	A-AP-2-7.5883	0.0	Road, Railroad
	7.6	T-AP-2-7.58992	0.0	Topsoil
	7.6	A-AP-2-7.59075	0.0	Road, Railroad
	7.6	A-AP-2-7.59783	0.0	Road, Railroad
	7.6	T-AP-2-7.5986	0.0	Topsoil
	7.7	T-AP-2-7.70921	0.6	Topsoil
	8.0	A-AP-2-7.95068	0.1	Wetland
	8.0	A-AP-2-7.96362	0.1	Wetland
	8.0	A-AP-2-8.00646	0.1	Wetland
	8.0	A-AP-2-8.02435	0.1	Wetland
	8.0	T-AP-2-8.03272	0.0	Topsoil
	8.0	T-AP-2-8.04455	0.1	Topsoil
	8.0	A-AP-2-8.04529	0.1	Road
	8.1	A-AP-2-8.05129	0.1	Road
	8.1	A-AP-2-8.0799	0.1	Road
		T-AP-2-8.0799	0.1	Topsoil
	8.1	A-AP-2-8.08368	0.1	Road
	8.1	T-AP-2-8.14393	0.4	Topsoil
	8.2	A-AP-2-8.21115	0.1	Road
	8.2	A-AP-2-8.21131	0.1	Road
	8.2	T-AP-2-8.21139	0.1	Topsoil
	8.2	A-AP-2-8.2487	0.1	Road
	8.2	A-AP-2-8.24917	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	8.2	T-AP-2-8.24921	0.1	Topsoil
	8.3	T-AP-2-8.30701	0.3	Topsoil
	8.4	A-AP-2-8.40713	0.1	Waterbody, Wetland
	8.5	A-AP-2-8.46105	0.1	Waterbody, Wetland
	8.5	A-AP-2-8.53139	0.1	Waterbody, Wetland
	8.5	A-AP-2-8.53378	0.1	Waterbody, Wetland
	8.6	T-AP-2-8.62464	0.4	Topsoil
	8.8	A-AP-2-8.78526	0.1	Waterbody
	8.8	A-AP-2-8.79121	0.1	Waterbody
	8.8	A-AP-2-8.8378	0.1	Waterbody
	8.9	A-AP-2-8.86816	0.1	Waterbody
	9.1	T-AP-2-9.13307	0.4	Topsoil
	9.3	T-AP-2-9.27045	0.4	Topsoil
	9.5	A-AP-2-9.53213	0.1	Waterbody, Wetland
	9.6	A-AP-2-9.5649	0.1	Waterbody, Wetland
	9.6	A-AP-2-9.61013	0.1	Waterbody, Wetland
	9.6	A-AP-2-9.61143	0.1	Waterbody, Wetland
	9.7	A-AP-2-9.7	0.0	Steep
	9.7	A-AP-2-9.72247	0.4	Steep
	9.7	A-AP-2-9.72741	0.1	Steep
Halifax County, North Carolina				
	9.9	W-AP-2-9.92528	0.9	Water Impoundment
	10.0	W-AP-2-9.95028	0.9	Water Impoundment
	10.0	A-AP-2-10.02705	0.2	Waterbody, Wetland
	10.1	A-AP-2-10.09053	0.1	Wetland
	10.1	A-AP-2-10.12132	0.3	Waterbody, Wetland
	10.1	A-AP-2-10.12242	0.0	Wetland
	10.2	A-AP-2-10.15191	0.1	Wetland
	10.2	T-AP-2-10.16201	0.0	Topsoil
	10.3	A-AP-2-10.26975	0.4	Waterbody, Wetland
	10.3	T-AP-2-10.30467	0.8	Topsoil
	10.6	T-AP-2-10.55541	0.5	Topsoil
	10.7	A-AP-2-10.6897	0.1	Wetland
	10.7	A-AP-2-10.69752	0.1	Wetland
	10.8	A-AP-2-10.76203	0.1	Wetland
	10.8	A-AP-2-10.76205	0.1	Wetland
	10.9	T-AP-2-10.8915	0.3	Topsoil
	11.0	T-AP-2-11.01488	0.4	Topsoil
	11.3	A-AP-2-11.32617	0.0	Wetland
	11.3	A-AP-2-11.3396	0.1	Wetland
	11.4	A-AP-2-11.39257	0.1	Wetland
	11.4	A-AP-2-11.41826	0.1	Wetland
	11.5	A-AP-2-11.45965	0.1	Wetland
	11.5	A-AP-2-11.50736	0.1	Wetland
	11.6	A-AP-2-11.61671	0.1	Waterbody, Wetland
	11.6	A-AP-2-11.63121	0.1	Waterbody, Wetland
	11.7	A-AP-2-11.67004	0.1	Waterbody, Wetland
	11.7	A-AP-2-11.68866	0.1	Waterbody, Wetland
	11.7	A-AP-2-11.7285	0.1	Waterbody, Wetland
	11.8	A-AP-2-11.75447	0.1	Waterbody, Wetland
	11.8	A-AP-2-11.7824	0.1	Waterbody, Wetland
	11.8	A-AP-2-11.81815	0.1	Waterbody, Wetland
	11.8	A-AP-2-11.84194	0.1	Waterbody, Wetland
	11.9	A-AP-2-11.86335	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	11.9	A-AP-2-11.94349	0.1	Waterbody, Wetland
	12.0	A-AP-2-12.02609	0.1	Waterbody, Wetland
	12.4	A-AP-2-12.35421	0.1	Waterbody
	12.4	A-AP-2-12.36472	0.1	Waterbody
	12.4	A-AP-2-12.40985	0.1	Waterbody
	12.4	A-AP-2-12.43918	0.1	Waterbody
	12.5	A-AP-2-12.46266	0.1	Waterbody
		T-AP-2-12.46266	0.1	Topsoil
	12.5	A-AP-2-12.4906	0.1	Waterbody
	12.6	T-AP-2-12.5551	0.6	Waterbody
	12.7	T-AP-2-12.69256	0.2	Topsoil
	12.7	A-AP-2-12.69609	0.1	Wetland
	12.7	A-AP-2-12.7425	0.1	Wetland
		T-AP-2-12.7425	0.1	Topsoil
	12.8	A-AP-2-12.79202	0.1	Wetland
		T-AP-2-12.79202	0.1	Topsoil
	12.8	T-AP-2-12.82403	0.2	Topsoil
	12.8	A-AP-2-12.83463	0.1	Wetland
	13.0	T-AP-2-13.02731	1.0	Topsoil
	13.2	A-AP-2-13.17817	0.1	Waterbody, Wetland
	13.2	A-AP-2-13.23415	0.1	Wetland, Waterbody, Road
	13.3	A-AP-2-13.26949	0.1	Waterbody, Wetland
	13.3	T-AP-2-13.32629	0.3	Topsoil
	13.5	T-AP-2-13.4561	0.3	Topsoil
	13.5	A-AP-2-13.45974	0.1	Road
	13.5	A-AP-2-13.48605	0.1	Wetland, Waterbody, Road
	13.5	A-AP-2-13.49156	0.1	Road
	13.5	A-AP-2-13.5167	0.1	Road
	13.5	A-AP-2-13.51712	0.1	Road
	13.5	A-AP-2-13.5425	0.1	Road
	13.5	A-AP-2-13.54322	0.1	Road
	13.5	T-AP-2-13.54325	0.1	Topsoil
	13.6	T-AP-2-13.55387	0.0	Topsoil
	13.6	A-AP-2-13.61845	0.1	Waterbody, Wetland
	13.6	A-AP-2-13.62026	0.1	Waterbody, Wetland
	13.7	A-AP-2-13.68059	0.1	Waterbody, Wetland
	13.7	A-AP-2-13.69233	0.1	Waterbody, Wetland
	13.8	T-AP-2-13.78576	0.6	Topsoil
	13.9	T-AP-2-13.87671	0.0	Topsoil
	13.9	A-AP-2-13.87919	0.1	Waterbody, Wetland
	13.9	A-AP-2-13.89549	0.1	Waterbody, Wetland
	14.0	A-AP-2-13.95774	0.1	Waterbody, Wetland
	14.0	A-AP-2-13.96264	0.1	Waterbody, Wetland
	14.0	A-AP-2-14	0.1	Waterbody, Wetland
	14.1	A-AP-2-14.06404	0.1	Waterbody
	14.1	A-AP-2-14.08835	0.1	Waterbody
	14.1	A-AP-2-14.13765	0.1	Waterbody
	14.2	T-AP-2-14.22809	0.9	Waterbody
	14.4	A-AP-2-14.39006	0.1	Waterbody, Wetland
	14.4	A-AP-2-14.4	0.1	Waterbody, Wetland
		T-AP-2-14.4	0.1	Topsoil
	14.4	A-AP-2-14.43705	0.1	Waterbody, Wetland
	14.5	A-AP-2-14.45748	0.1	Waterbody, Wetland
	14.5	T-AP-2-14.52594	0.5	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	14.8	T-AP-2-14.80526	0.3	Topsoil
	14.9	A-AP-2-14.8848	0.1	Road
	14.9	A-AP-2-14.89478	0.1	Road
	15.0	A-AP-2-14.95221	0.1	Road
	15.0	A-AP-2-14.95699	0.1	Road
	15.1	T-AP-2-15.10131	0.1	Topsoil
	15.3	A-AP-2-15.2703	0.1	Waterbody, Wetland
	15.3	A-AP-2-15.29384	0.1	Waterbody, Wetland
	15.3	A-AP-2-15.33342	0.1	Waterbody, Wetland
	15.4	A-AP-2-15.38938	0.1	Waterbody, Wetland
	15.4	A-AP-2-15.39726	0.1	Waterbody, Wetland
	15.5	A-AP-2-15.4539	0.1	Wetland
	15.5	A-AP-2-15.46539	0.1	Wetland
	15.6	A-AP-2-15.57595	0.1	Wetland
	15.6	A-AP-2-15.61514	0.1	Wetland
	15.6	A-AP-2-15.64498	0.1	Waterbody, Wetland
	15.7	A-AP-2-15.66126	0.1	Waterbody, Wetland
	15.8	A-AP-2-15.75721	0.1	Waterbody, Wetland
	15.8	A-AP-2-15.7663	0.1	Waterbody, Wetland
	15.8	A-AP-2-15.81064	0.1	Wetland
	15.8	A-AP-2-15.82778	0.1	Wetland
	16.0	A-AP-2-16	0.1	Wetland
	16.0	A-AP-2-16.01999	0.1	Wetland
	16.1	A-AP-2-16.14663	0.0	Road
	16.2	A-AP-2-16.15544	0.1	Road
	16.2	A-AP-2-16.17515	0.1	Wetland, Road
	16.2	A-AP-2-16.1764	0.0	Road
	16.2	A-AP-2-16.19233	0.0	Road
	16.2	T-AP-2-16.24336	0.3	Topsoil
	16.3	T-AP-2-16.31147	0.1	Topsoil
	16.3	A-AP-2-16.312	0.0	Road
	16.3	A-AP-2-16.31369	0.1	Road
	16.3	A-AP-2-16.34061	0.1	Road
	16.3	A-AP-2-16.34309	0.1	Road
	16.9	A-AP-2-16.87933	0.1	Waterbody, Steep
	16.9	A-AP-2-16.88391	0.1	Waterbody, Steep
	16.9	A-AP-2-16.92094	0.1	Waterbody, Steep
	17.1	T-AP-2-17.07123	0.4	Topsoil
	17.3	A-AP-2-17.29249	0.1	Waterbody, Wetland
	17.5	A-AP-2-17.45415	0.0	Waterbody, Wetland
	17.5	A-AP-2-17.47281	0.1	Wetland
	17.6	A-AP-2-17.61907	0.1	Wetland
	17.6	A-AP-2-17.62176	0.1	Wetland
		T-AP-2-17.62176	0.1	Topsoil
	17.7	T-AP-2-17.66081	0.2	Topsoil
	17.7	A-AP-2-17.7	0.1	Wetland
		T-AP-2-17.7	0.1	Topsoil
	17.7	A-AP-2-17.73766	0.1	Wetland
	17.9	A-AP-2-17.9	0.1	Wetland
	17.9	A-AP-2-17.90595	0.1	Wetland
	18.0	T-AP-2-17.98525	0.3	Topsoil
	18.1	A-AP-2-18.11981	0.1	Waterbody, Road
	18.1	A-AP-2-18.13473	0.1	Waterbody, Road
	18.2	A-AP-2-18.16213	0.0	Waterbody, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	18.2	T-AP-2-18.19658	0.0	Topsoil
	18.2	A-AP-2-18.20876	0.1	Waterbody, Road
	18.2	A-AP-2-18.20881	0.1	Waterbody, Road
		T-AP-2-18.20881	0.1	Topsoil
	18.4	T-AP-2-18.35205	0.8	Topsoil
	18.5	A-AP-2-18.48155	0.1	Waterbody
	18.5	A-AP-2-18.49552	0.1	Topsoil
		T-AP-2-18.49552	0.1	Waterbody
	18.5	T-AP-2-18.51065	0.0	Waterbody
	18.5	A-AP-2-18.53327	0.1	Waterbody
	18.6	A-AP-2-18.55941	0.1	Waterbody
	18.6	T-AP-2-18.5595	0.1	Topsoil
	18.6	T-AP-2-18.62403	0.3	Topsoil
	18.7	A-AP-2-18.70277	0.1	Road
	18.7	A-AP-2-18.70471	0.1	Road
	18.7	T-AP-2-18.70631	0.0	Topsoil
	18.7	A-AP-2-18.72927	0.0	Road
	18.7	A-AP-2-18.73265	0.1	Road
		T-AP-2-18.73265	0.1	Topsoil
	18.9	T-AP-2-18.87673	1.3	Road
	19.2	A-AP-2-19.16392	0.1	Wetland
	19.2	A-AP-2-19.2	0.1	Wetland
	19.3	A-AP-2-19.26092	0.1	Wetland
	19.3	A-AP-2-19.31644	0.1	Wetland
	19.7	A-AP-2-19.67437	0.1	Waterbody, Wetland
	19.7	A-AP-2-19.6745	0.1	Waterbody, Wetland
	20.4	A-AP-2-20.40396	0.0	Waterbody, Wetland
	20.4	A-AP-2-20.40647	0.0	Waterbody, Wetland
	20.5	A-AP-2-20.47823	0.1	Waterbody, Road
	20.5	A-AP-2-20.51478	0.1	Waterbody, Road
	20.5	A-AP-2-20.52229	0.1	Waterbody, Road
	20.5	T-AP-2-20.52311	0.1	Topsoil
	20.6	T-AP-2-20.5575	0.2	Topsoil
	20.6	A-AP-2-20.58677	0.1	Waterbody, Wetland
	20.6	A-AP-2-20.58722	0.1	Waterbody, Wetland
		T-AP-2-20.58722	0.1	Topsoil
	20.7	A-AP-2-20.72942	0.1	Wetland
		T-AP-2-20.72942	0.1	Topsoil
	20.8	T-AP-2-20.78714	0.3	Topsoil
	20.8	A-AP-2-20.81204	0.1	Wetland
	20.8	T-AP-2-20.84141	0.0	Topsoil
	20.8	A-AP-2-20.84375	0.1	Road
	20.9	A-AP-2-20.86904	0.1	Road
	20.9	T-AP-2-20.8738	0.1	Topsoil
	20.9	A-AP-2-20.87616	0.0	Road
	20.9	A-AP-2-20.90152	0.1	Road
	20.9	T-AP-2-20.91277	0.2	Topsoil
	20.9	A-AP-2-20.94223	0.1	Waterbody, Wetland
	21.0	A-AP-2-20.95055	0.1	Waterbody, Wetland
		T-AP-2-20.95055	0.1	Topsoil
	21.0	A-AP-2-20.98054	0.0	Waterbody, Wetland
	21.0	T-AP-2-20.98056	0.0	Topsoil
	21.0	T-AP-2-21.03376	0.1	Topsoil
	21.1	A-AP-2-21.06204	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
		T-AP-2-21.06204	0.1	Topsoil
	21.7	A-AP-2-21.67302	0.1	Wetland
	21.7	A-AP-2-21.71529	0.1	Wetland
	21.8	A-AP-2-21.84834	0.1	Wetland
	21.9	A-AP-2-21.85973	0.1	Wetland
	21.9	A-AP-2-21.92471	0.0	Wetland, Road
	22.0	A-AP-2-21.95224	0.1	Road
	22.0	A-AP-2-21.95268	0.1	Wetland, Road
	22.0	A-AP-2-22.02461	0.1	Wetland
	22.0	A-AP-2-22.02965	0.1	Wetland
	22.1	A-AP-2-22.09243	0.1	Wetland
	22.1	A-AP-2-22.10292	0.1	Wetland
	22.1	A-AP-2-22.13627	0.1	Wetland
	22.2	A-AP-2-22.23419	0.1	Wetland
	22.3	A-AP-2-22.29853	0.1	Wetland
	22.3	A-AP-2-22.30435	0.1	Wetland
	22.4	T-AP-2-22.4451	0.2	Topsoil
	22.5	A-AP-2-22.48757	0.1	Road
	22.5	A-AP-2-22.48844	0.1	Road
	22.5	T-AP-2-22.48863	0.1	Topsoil
	22.5	A-AP-2-22.51795	0.1	Road
	22.5	A-AP-2-22.51906	0.1	Road
	22.5	T-AP-2-22.51925	0.1	Topsoil
	22.6	T-AP-2-22.57721	0.3	Topsoil
	22.7	A-AP-2-22.65289	0.1	Wetland
	22.7	A-AP-2-22.65973	0.1	Wetland
	22.7	A-AP-2-22.7243	0.1	Waterbody, Wetland
	22.8	A-AP-2-22.80701	0.1	Waterbody, Wetland
	22.8	A-AP-2-22.82005	0.1	Waterbody, Wetland
	23.0	A-AP-2-22.99374	0.1	Waterbody, Wetland
	23.0	A-AP-2-23.01397	0.1	Waterbody, Wetland
	23.2	A-AP-2-23.1677	0.1	Waterbody, Wetland
	23.2	T-AP-2-23.16774	0.1	Topsoil
	23.2	A-AP-2-23.22904	0.1	Waterbody, Wetland
	23.3	T-AP-2-23.25157	0.1	Topsoil
	23.3	T-AP-2-23.2741	0.1	Topsoil
	23.3	A-AP-2-23.27411	0.1	Waterbody, Wetland
	23.3	A-AP-2-23.33893	0.1	Waterbody, Wetland
	23.3	A-AP-2-23.34213	0.1	Waterbody, Wetland
	23.4	T-AP-2-23.38886	0.1	Topsoil
	23.4	A-AP-2-23.41682	0.1	Road
	23.4	A-AP-2-23.42179	0.1	Road
	23.4	T-AP-2-23.42234	0.1	Topsoil
	23.4	A-AP-2-23.44789	0.1	Road
	23.5	A-AP-2-23.45302	0.1	Road
	23.5	T-AP-2-23.45358	0.1	Topsoil
	23.5	T-AP-2-23.47303	0.1	Topsoil
	23.5	A-AP-2-23.50872	0.1	Waterbody, Wetland
	23.5	A-AP-2-23.53219	0.1	Waterbody, Wetland
	23.6	A-AP-2-23.6	0.1	Waterbody, Wetland
	23.6	A-AP-2-23.60458	0.1	Waterbody, Wetland
		T-AP-2-23.60458	0.1	Topsoil
	23.7	T-AP-2-23.68598	0.4	Topsoil
	23.8	A-AP-2-23.78954	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	23.8	A-AP-2-23.82901	0.1	Wetland
	23.9	A-AP-2-23.87446	0.1	Wetland
	23.9	A-AP-2-23.94435	0.1	Waterbody, Wetland
	24.0	A-AP-2-24.03362	0.1	Waterbody, Wetland
	24.0	A-AP-2-24.0373	0.1	Waterbody, Wetland
	24.2	A-AP-2-24.21992	0.1	Wetland
	24.2	A-AP-2-24.22973	0.1	Wetland
	24.5	A-AP-2-24.49238	0.1	Wetland
	24.5	A-AP-2-24.49662	0.1	Wetland
	24.6	A-AP-2-24.57069	0.1	Wetland
	24.6	A-AP-2-24.64057	0.1	Wetland
	24.7	A-AP-2-24.6711	0.1	Wetland
	24.8	A-AP-2-24.8	0.1	Wetland
	24.8	A-AP-2-24.81161	0.1	Wetland
	24.9	A-AP-2-24.85523	0.1	Wetland, Waterbody, Road
	24.9	A-AP-2-24.87193	0.1	Wetland, Waterbody, Road
	25.0	A-AP-2-25.03551	0.1	Waterbody, Wetland
	25.0	A-AP-2-25.03575	0.1	Waterbody, Wetland
	25.2	A-AP-2-25.15801	0.1	Wetland
	25.2	A-AP-2-25.17461	0.1	Wetland
	25.2	A-AP-2-25.23196	0.1	Wetland
	25.2	A-AP-2-25.23197	0.1	Wetland
	25.3	A-AP-2-25.29017	0.1	Wetland
	25.6	T-AP-2-25.5858	0.1	Topsoil
	25.6	A-AP-2-25.58583	0.1	Wetland
	25.6	A-AP-2-25.586	0.1	Wetland
	25.6	T-AP-2-25.62596	0.2	Topsoil
	25.6	A-AP-2-25.64214	0.1	Road
	25.6	A-AP-2-25.64842	0.1	Road
	25.6	T-AP-2-25.64897	0.1	Topsoil
	25.7	A-AP-2-25.6729	0.1	Road
	25.7	A-AP-2-25.67882	0.1	Road
	25.7	T-AP-2-25.67941	0.1	Topsoil
	25.7	T-AP-2-25.69896	0.1	Topsoil
	25.8	T-AP-2-25.76317	0.1	Topsoil
	25.8	A-AP-2-25.80498	0.1	Wetland
	25.8	A-AP-2-25.80527	0.1	Wetland
	25.9	A-AP-2-25.91918	0.1	Wetland
	25.9	A-AP-2-25.93121	0.0	Wetland
	26.0	T-AP-2-25.97731	0.3	Topsoil
	26.0	A-AP-2-26.03114	0.0	Road
	26.1	A-AP-2-26.06696	0.0	Road
	26.1	A-AP-2-26.0708	0.0	Road
	26.1	A-AP-2-26.1	0.1	Road
	26.1	T-AP-2-26.13576	0.3	Topsoil
	26.2	A-AP-2-26.20181	0.1	Waterbody, Wetland
	26.3	A-AP-2-26.28932	0.1	Waterbody, Wetland
	26.7	A-AP-2-26.69078	0.1	Waterbody, Wetland
	26.7	A-AP-2-26.69158	0.1	Waterbody, Wetland
	26.8	T-AP-2-26.81896	0.2	Topsoil
	26.9	A-AP-2-26.85477	0.1	Waterbody
	26.9	T-AP-2-26.85755	0.1	Topsoil
	26.9	A-AP-2-26.85759	0.1	Waterbody
	26.9	A-AP-2-26.90666	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	26.9	A-AP-2-26.90846	0.1	Waterbody
	26.9	T-AP-2-26.90854	0.1	Topsoil
	27.0	T-AP-2-27.03717	0.6	Waterbody
	27.1	T-AP-2-27.13257	0.0	Topsoil
	27.1	A-AP-2-27.13379	0.1	Road
	27.2	A-AP-2-27.15184	0.1	Road
	27.2	A-AP-2-27.16454	0.1	Road
	27.2	A-AP-2-27.18346	0.1	Road
	27.2	A-AP-2-27.18807	0.1	Waterbody, Wetland
	27.2	T-AP-2-27.19825	0.0	Topsoil
	27.2	A-AP-2-27.21428	0.1	Topsoil
		T-AP-2-27.21428	0.1	Waterbody, Wetland
	27.2	T-AP-2-27.22914	0.0	Waterbody, Wetland
	27.5	A-AP-2-27.52451	0.1	Waterbody, Wetland
	27.5	A-AP-2-27.53127	0.1	Waterbody, Wetland
	27.6	T-AP-2-27.59646	0.4	Topsoil
	27.7	A-AP-2-27.69773	0.1	Waterbody, Wetland
	27.7	A-AP-2-27.6978	0.1	Waterbody, Wetland
	27.8	A-AP-2-27.78622	0.1	Waterbody, Wetland
	27.8	A-AP-2-27.78792	0.1	Waterbody, Wetland
	28.0	T-AP-2-28.03614	0.6	Topsoil
	28.1	A-AP-2-28.1371	0.1	Road
	28.1	A-AP-2-28.14898	0.0	Road
	28.1	T-AP-2-28.14997	0.1	Topsoil
	28.2	A-AP-2-28.16738	0.1	Road
	28.2	A-AP-2-28.17927	0.1	Road
	28.2	T-AP-2-28.18017	0.1	Topsoil
	28.4	T-AP-2-28.38732	1.1	Topsoil
	28.7	T-AP-2-28.724	0.8	Topsoil
	28.9	T-AP-2-28.86121	0.0	Topsoil
	28.9	A-AP-2-28.86153	0.0	Road
	28.9	A-AP-2-28.87245	0.1	Road
	28.9	T-AP-2-28.8734	0.0	Topsoil
	28.9	A-AP-2-28.87395	0.0	Road
	28.9	A-AP-2-28.94044	0.0	Wetland
	29.0	A-AP-2-29.02173	0.0	Wetland
	29.0	A-AP-2-29.02359	0.1	Wetland
	29.0	T-AP-2-29.04056	0.1	Topsoil
	29.1	A-AP-2-29.06808	0.1	Wetland
	29.1	T-AP-2-29.06809	0.1	Topsoil
	29.1	A-AP-2-29.08064	0.1	Wetland
	29.1	A-AP-2-29.14437	0.1	Wetland
			0.1	Wetland
	29.2	T-AP-2-29.24571	0.3	Topsoil
	29.3	A-AP-2-29.31051	0.1	Wetland
	29.3	A-AP-2-29.31278	0.1	Wetland
		T-AP-2-29.31278	0.1	Topsoil
	29.3	T-AP-2-29.32454	0.0	Wetland
	29.4	A-AP-2-29.41381	0.1	Wetland
	29.4	A-AP-2-29.41426	0.1	Wetland
	29.7	A-AP-2-29.7	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	29.8	A-AP-2-29.82739	0.1	Waterbody, Wetland
	29.9	A-AP-2-29.85537	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	30.0	T-AP-2-29.97468	0.6	Topsoil
	30.1	A-AP-2-30.078	0.1	Road
	30.1	A-AP-2-30.08403	0.1	Road
	30.1	T-AP-2-30.08465	0.1	Topsoil
	30.1	A-AP-2-30.10871	0.1	Road
	30.1	A-AP-2-30.12452	0.1	Wetland, Road
	30.1	T-AP-2-30.12513	0.1	Topsoil
	30.1	A-AP-2-30.14338	0.1	Wetland, Road
	30.2	T-AP-2-30.20847	0.0	Topsoil
	30.2	A-AP-2-30.22142	0.1	Wetland, Road
		T-AP-2-30.22142	0.1	Topsoil
	30.3	A-AP-2-30.25507	0.1	Wetland, Road
	30.3	T-AP-2-30.26589	0.2	Topsoil
	30.4	T-AP-2-30.38629	0.2	Topsoil
	30.5	A-AP-2-30.45316	0.1	Waterbody, Wetland
	30.5	A-AP-2-30.4638	0.1	Waterbody, Wetland
	30.5	A-AP-2-30.54049	0.1	Waterbody, Wetland
	30.6	T-AP-2-30.59362	0.1	Topsoil
	30.6	A-AP-2-30.62486	0.1	Waterbody, Wetland
		T-AP-2-30.62486	0.1	Topsoil
	30.7	T-AP-2-30.68526	0.3	Topsoil
	30.8	T-AP-2-30.84175	0.2	Topsoil
	30.9	A-AP-2-30.90269	0.1	Wetland
	30.9	A-AP-2-30.90465	0.1	Wetland
	31.0	A-AP-2-31.01833	0.1	Wetland, Waterbody, Road
	31.0	A-AP-2-31.02402	0.1	Wetland, Waterbody, Road
	31.1	A-AP-2-31.06354	0.1	Waterbody, Road
	31.1	A-AP-2-31.06734	0.1	Waterbody, Road
	31.1	T-AP-2-31.14224	0.1	Topsoil
	31.2	A-AP-2-31.16321	0.1	Waterbody, Wetland
	31.2	A-AP-2-31.18495	0.1	Waterbody, Wetland
	31.2	A-AP-2-31.23793	0.1	Waterbody, Wetland
	31.2	A-AP-2-31.24308	0.1	Waterbody, Wetland
	31.4	T-AP-2-31.37003	0.4	Topsoil
	31.4	A-AP-2-31.4485	0.1	Road
	31.5	A-AP-2-31.45256	0.1	Road
	31.5	T-AP-2-31.453	0.1	Topsoil
	31.5	A-AP-2-31.4791	0.1	Road
	31.5	A-AP-2-31.48331	0.1	Road
	31.5	T-AP-2-31.4837	0.1	Topsoil
	31.5	T-AP-2-31.5242	0.2	Topsoil
	31.6	A-AP-2-31.56171	0.1	Wetland
	31.6	A-AP-2-31.56522	0.1	Wetland
	31.6	A-AP-2-31.6264	0.1	Wetland
	31.6	A-AP-2-31.63089	0.1	Wetland
	31.6	T-AP-2-31.63175	0.1	Topsoil
	31.7	T-AP-2-31.66613	0.2	Topsoil
	31.8	T-AP-2-31.76021	0.2	Topsoil
	31.9	T-AP-2-31.86078	0.4	Topsoil
	31.9	T-AP-2-31.94087	0.1	Topsoil
	31.9	A-AP-2-31.94152	0.1	Waterbody, Wetland
	32.0	A-AP-2-31.96106	0.1	Waterbody, Wetland
	32.1	A-AP-2-32.08274	0.1	Waterbody, Wetland
	32.1	A-AP-2-32.09753	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification	
Nash County, North Carolina	32.4	T-AP-2-32.43458	1.6	Topsoil	
	32.7	A-AP-2-32.6939	0.1	Waterbody	
	32.7	A-AP-2-32.71004	0.1	Waterbody	
		T-AP-2-32.71004	0.1	Topsoil	
	32.7	A-AP-2-32.73827	0.1	Waterbody	
	32.8	A-AP-2-32.75445	0.1	Waterbody	
	32.8	T-AP-2-32.75582	0.0	Topsoil	
	32.8	T-AP-2-32.78938	0.2	Topsoil	
	32.8	A-AP-2-32.79468	0.1	Waterbody	
	32.8	A-AP-2-32.82431	0.1	Waterbody	
	32.8	T-AP-2-32.82432	0.1	Topsoil	
	32.8	A-AP-2-32.84808	0.1	Waterbody	
	32.9	A-AP-2-32.87765	0.1	Waterbody	
		T-AP-2-32.87765	0.1	Topsoil	
	33.0	T-AP-2-32.96435	0.5	Topsoil	
	33.1	A-AP-2-33.10335	0.1	Road	
	33.1	A-AP-2-33.12723	0.1	Road	
	33.1	A-AP-2-33.13848	0.1	Road	
	33.2	A-AP-2-33.16236	0.0	Road	
	33.2	A-AP-2-33.23931	0.1	Wetland	
	33.3	A-AP-2-33.26439	0.1	Wetland	
	33.3	A-AP-2-33.32266	0.1	Wetland	
	33.4	A-AP-2-33.38345	0.1	Wetland	
	33.4	T-AP-2-33.44535	0.0	Topsoil	
	33.5	T-AP-2-33.46793	0.1	Topsoil	
	33.5	A-AP-2-33.48708	1.0	Wetland	
		34.0	T-AP-2-34.0149	0.1	Topsoil
		34.0	A-AP-2-34.02517	0.5	Waterbody
		34.0	A-AP-2-34.02828	0.0	Waterbody
		34.0	A-AP-2-34.03309	0.0	Topsoil
		34.3	T-AP-2-34.34099	1.8	Topsoil
		34.7	T-AP-2-34.66158	0.1	Topsoil
		34.7	A-AP-2-34.7	0.1	Road
			T-AP-2-34.7	0.1	Topsoil
		34.7	A-AP-2-34.71968	0.1	Road
		34.7	T-AP-2-34.72129	0.1	Topsoil
		34.7	T-AP-2-34.72985	0.1	Topsoil
		34.7	A-AP-2-34.73165	0.1	Road
		34.7	A-AP-2-34.7466	0.0	Wetland, Waterbody, Road
		34.8	A-AP-2-34.75306	0.1	Waterbody, Wetland
		34.8	T-AP-2-34.75313	0.1	Topsoil
		34.8	A-AP-2-34.81248	0.1	Waterbody, Wetland
		34.8	A-AP-2-34.81253	0.1	Waterbody, Wetland
		34.9	A-AP-2-34.91771	0.1	Wetland
		34.9	A-AP-2-34.93596	0.1	Wetland
		35.0	A-AP-2-34.99081	0.1	Wetland
		35.0	A-AP-2-35.00147	0.1	Waterbody, Wetland
		35.0	T-AP-2-35.01893	0.1	Topsoil
		35.0	A-AP-2-35.04526	0.0	Waterbody, Wetland
		35.1	A-AP-2-35.0862	0.1	Waterbody, Wetland
		35.1	A-AP-2-35.11143	0.1	Wetland, Road
	35.1	A-AP-2-35.13788	0.0	Wetland, Road	
	35.2	A-AP-2-35.19688	0.1	Wetland	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	35.2	A-AP-2-35.20851	0.1	Wetland
	35.3	T-AP-2-35.34782	0.5	Topsoil
	36.3	T-AP-2-36.31462	0.4	Topsoil
	36.4	A-AP-2-36.43377	0.1	Waterbody, Wetland
	36.4	A-AP-2-36.43405	0.1	Waterbody, Wetland
	36.7	T-AP-2-36.66594	0.1	Topsoil
	36.7	A-AP-2-36.66598	0.1	Waterbody, Wetland
	36.7	A-AP-2-36.68563	0.1	Waterbody, Wetland
	36.7	A-AP-2-36.7027	0.1	Wetland
	36.7	A-AP-2-36.71954	0.1	Wetland
	36.8	A-AP-2-36.76987	0.0	Wetland
	36.8	A-AP-2-36.78664	0.1	Wetland
	36.8	T-AP-2-36.8067	0.2	Topsoil
	36.8	A-AP-2-36.83165	0.0	Road
	36.8	A-AP-2-36.84157	0.0	Road
	36.8	A-AP-2-36.84537	0.1	Road
	36.8	T-AP-2-36.84613	0.1	Topsoil
	36.9	A-AP-2-36.86373	0.1	Road
	36.9	A-AP-2-36.8782	0.1	Road
	36.9	T-AP-2-36.8794	0.1	Topsoil
	36.9	T-AP-2-36.91376	0.2	Topsoil
	36.9	A-AP-2-36.93923	0.1	Waterbody, Wetland
	36.9	A-AP-2-36.94871	0.1	Waterbody, Wetland
	37.1	A-AP-2-37.11559	0.1	Waterbody, Wetland
	37.1	A-AP-2-37.1383	0.1	Waterbody, Wetland
	37.2	T-AP-2-37.16766	0.2	Topsoil
	37.5	T-AP-2-37.46291	1.2	Topsoil
	37.7	A-AP-2-37.71873	0.1	Wetland
	37.7	A-AP-2-37.73516	0.1	Wetland
	37.8	A-AP-2-37.78271	0.1	Wetland
	37.8	A-AP-2-37.81514	0.1	Wetland
	37.8	A-AP-2-37.83	0.1	Wetland
	37.9	A-AP-2-37.9155	0.1	Wetland
	38.0	A-AP-2-37.97164	0.1	Wetland
	38.0	A-AP-2-38	0.1	Road
	38.0	A-AP-2-38.00392	0.1	Road
	38.0	A-AP-2-38.03398	0.1	Road
	38.0	A-AP-2-38.04672	0.1	Wetland, Road
	38.1	A-AP-2-38.0753	0.1	Wetland
	38.1	A-AP-2-38.13605	0.1	Wetland
	38.1	A-AP-2-38.14132	0.1	Wetland
	38.3	A-AP-2-38.28401	0.1	Wetland
	38.3	A-AP-2-38.30382	0.1	Wetland
	38.4	A-AP-2-38.38441	0.1	Wetland
	38.4	A-AP-2-38.38541	0.1	Wetland
	38.5	A-AP-2-38.45208	0.1	Wetland
	38.5	A-AP-2-38.47243	0.1	Wetland
	38.5	A-AP-2-38.53519	0.1	Wetland
	38.6	A-AP-2-38.56079	0.1	Wetland
	38.7	A-AP-2-38.72401	0.1	Wetland
	38.7	A-AP-2-38.72952	0.1	Wetland
	38.8	A-AP-2-38.78579	0.1	Wetland
	38.8	A-AP-2-38.8024	0.1	Wetland
	38.8	A-AP-2-38.83723	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	38.8	A-AP-2-38.8491	0.1	Wetland
	38.9	A-AP-2-38.92259	0.1	Wetland
	39.0	A-AP-2-38.9543	0.1	Wetland
	39.1	A-AP-2-39.07343	0.1	Wetland
	39.1	A-AP-2-39.08099	0.1	Wetland
	39.2	A-AP-2-39.21342	0.1	Wetland
	39.2	A-AP-2-39.21767	0.1	Wetland
	39.4	A-AP-2-39.4259	0.1	Wetland
	39.4	A-AP-2-39.4481	0.1	Wetland
	39.5	T-AP-2-39.53186	0.3	Topsoil
	39.6	T-AP-2-39.58602	0.1	Topsoil
	39.6	A-AP-2-39.58655	0.1	Road
	39.6	A-AP-2-39.59078	0.1	Road
	39.6	A-AP-2-39.61664	0.1	Road
	39.6	A-AP-2-39.62091	0.1	Road
	39.6	T-AP-2-39.62128	0.1	Topsoil
	39.6	T-AP-2-39.63988	0.1	Topsoil
	39.7	A-AP-2-39.67739	0.1	Waterbody, Wetland
	39.7	A-AP-2-39.7031	0.1	Waterbody, Wetland
	39.7	A-AP-2-39.74402	0.1	Waterbody, Wetland
	39.8	A-AP-2-39.75919	0.1	Waterbody, Wetland
	39.9	A-AP-2-39.89149	0.1	Waterbody, Wetland
	39.9	A-AP-2-39.9	0.1	Waterbody, Wetland
	40.0	A-AP-2-39.96259	0.1	Waterbody, Wetland
	40.0	A-AP-2-39.97903	0.1	Waterbody, Wetland
	40.0	T-AP-2-39.99645	0.0	Topsoil
	40.0	T-AP-2-40.0241	0.1	Topsoil
	40.1	A-AP-2-40.06313	0.1	Wetland
	40.1	A-AP-2-40.06615	0.1	Wetland
	40.1	A-AP-2-40.14207	0.1	Wetland
	40.1	T-AP-2-40.14433	0.0	Topsoil
	40.2	A-AP-2-40.15789	0.1	Wetland
	40.2	T-AP-2-40.17962	0.2	Topsoil
	40.2	A-AP-2-40.18948	0.0	Wetland
	40.2	A-AP-2-40.20468	0.1	Wetland
	40.2	T-AP-2-40.20557	0.1	Topsoil
	40.2	A-AP-2-40.22771	0.1	Wetland
	40.2	A-AP-2-40.23699	0.1	Wetland
	40.2	T-AP-2-40.23783	0.1	Topsoil
	40.3	T-AP-2-40.27487	0.2	Topsoil
	40.3	T-AP-2-40.30842	0.0	Waterbody
	40.3	A-AP-2-40.30846	0.1	Waterbody
	40.3	A-AP-2-40.32211	0.1	Waterbody
	40.4	A-AP-2-40.36467	0.1	Waterbody
	40.4	A-AP-2-40.36469	0.1	Waterbody
	40.4	T-AP-2-40.36548	0.1	Waterbody
	40.4	T-AP-2-40.42468	0.4	Topsoil
	40.5	T-AP-2-40.51059	0.1	Waterbody
	40.5	A-AP-2-40.53457	0.1	Waterbody
	40.5	T-AP-2-40.53466	0.1	Waterbody
	40.5	A-AP-2-40.5412	0.1	Waterbody
	40.6	A-AP-2-40.60982	0.1	Waterbody
	40.6	A-AP-2-40.63607	0.1	Waterbody
	40.8	T-AP-2-40.77195	0.0	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	40.8	T-AP-2-40.78573	0.1	Road
	40.8	A-AP-2-40.7859	0.1	Topsoil
	40.8	A-AP-2-40.78777	0.1	Road
	40.8	T-AP-2-40.81618	0.1	Road
	40.8	A-AP-2-40.81638	0.1	Road
	40.8	A-AP-2-40.82491	0.1	Wetland, Waterbody, Road
	40.8	T-AP-2-40.82892	0.0	Road
	40.8	A-AP-2-40.84708	0.1	Waterbody, Wetland
	40.9	A-AP-2-40.94968	0.1	Waterbody, Wetland
		T-AP-2-40.94968	0.1	Topsoil
	41.0	A-AP-2-40.95497	0.1	Waterbody, Wetland
	41.0	T-AP-2-40.98379	0.1	Topsoil
	41.0	A-AP-2-41.01792	0.1	Wetland
		T-AP-2-41.01792	0.1	Topsoil
	41.0	A-AP-2-41.01833	0.1	Wetland
	41.1	A-AP-2-41.11203	0.1	Wetland
	41.1	A-AP-2-41.11776	0.1	Wetland
	41.5	A-AP-2-41.54653	0.1	Waterbody, Wetland
	41.6	A-AP-2-41.56483	0.1	Waterbody, Wetland
	41.6	A-AP-2-41.61025	0.1	Waterbody, Wetland
	41.6	A-AP-2-41.61655	0.0	Waterbody, Wetland
	41.7	A-AP-2-41.68118	0.1	Waterbody, Wetland
	41.7	A-AP-2-41.69099	0.1	Waterbody, Wetland
	41.8	A-AP-2-41.75084	0.1	Waterbody, Wetland
	41.8	A-AP-2-41.75086	0.1	Waterbody, Wetland
	41.8	A-AP-2-41.78267	0.1	Wetland
	41.8	A-AP-2-41.78881	0.1	Wetland
	41.8	A-AP-2-41.84209	0.1	Wetland
	41.9	A-AP-2-41.85028	0.1	Wetland
	41.9	A-AP-2-41.88572	0.1	Road
	41.9	A-AP-2-41.9	0.1	Road
	41.9	A-AP-2-41.92827	0.1	Wetland, Waterbody, Road
	42.2	A-AP-2-42.19463	0.1	Waterbody, Wetland
	42.2	A-AP-2-42.19716	0.1	Waterbody, Wetland
	42.2	A-AP-2-42.24791	0.1	Topsoil
		T-AP-2-42.24791	0.1	Topsoil
	42.3	T-AP-2-42.32425	0.5	Topsoil
	42.7	A-AP-2-42.72269	0.1	Waterbody, Wetland
	42.8	A-AP-2-42.77017	0.1	Waterbody, Wetland
	42.8	A-AP-2-42.82198	0.1	Waterbody, Wetland
	42.8	A-AP-2-42.84315	0.1	Waterbody, Wetland
	42.9	T-AP-2-42.9	0.4	Topsoil
	43.2	A-AP-2-43.18266	0.1	Road
	43.2	A-AP-2-43.1837	0.1	Road
	43.2	T-AP-2-43.21301	0.1	Topsoil
	43.2	A-AP-2-43.21311	0.1	Road
	43.2	A-AP-2-43.21423	0.1	Road
	43.4	T-AP-2-43.35675	0.8	Topsoil
	43.6	A-AP-2-43.6058	0.1	Wetland
	43.6	A-AP-2-43.62465	0.1	Wetland
	43.7	A-AP-2-43.66092	0.1	Wetland
	43.8	A-AP-2-43.76891	0.1	Wetland
	43.8	A-AP-2-43.78645	0.1	Wetland
	43.9	A-AP-2-43.94868	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	44.0	A-AP-2-43.96624	0.1	Wetland
	44.1	A-AP-2-44.05782	0.0	Wetland, Road
	44.1	A-AP-2-44.07625	0.1	Wetland, Road
	44.1	A-AP-2-44.08219	0.1	Road
	44.1	T-AP-2-44.0824	0.1	Topsoil
	44.1	T-AP-2-44.09358	0.0	Topsoil
	44.2	T-AP-2-44.1781	0.5	Topsoil
	44.3	A-AP-2-44.34452	0.1	Waterbody, Wetland
	44.3	A-AP-2-44.34562	0.1	Waterbody, Wetland
	44.4	A-AP-2-44.4282	0.0	Waterbody, Wetland
	44.5	A-AP-2-44.47306	0.1	Waterbody, Wetland
	44.6	T-AP-2-44.61568	0.4	Topsoil
	44.7	A-AP-2-44.7112	0.1	Waterbody, Wetland
	44.7	A-AP-2-44.7261	0.1	Waterbody, Wetland
	44.8	A-AP-2-44.82069	0.1	Waterbody, Wetland
	44.8	T-AP-2-44.82557	0.0	Topsoil
	44.8	T-AP-2-44.83913	0.1	Topsoil
	44.9	A-AP-2-44.86408	0.1	Waterbody, Wetland
	44.9	T-AP-2-44.94579	0.3	Topsoil
	45.0	A-AP-2-44.9981	0.1	Road
	45.0	A-AP-2-44.99837	0.1	Road
	45.0	T-AP-2-44.9984	0.1	Topsoil
	45.0	A-AP-2-45.03164	0.1	Road
			0.1	Road
		T-AP-2-45.03164	0.1	Topsoil
	45.0	T-AP-2-45.04873	0.0	Topsoil
	45.2	T-AP-2-45.21064	0.5	Topsoil
	45.3	A-AP-2-45.34148	0.1	Waterbody, Wetland
	45.4	A-AP-2-45.35596	0.1	Waterbody, Wetland
	45.4	A-AP-2-45.44044	0.1	Waterbody, Wetland
	45.5	A-AP-2-45.45285	0.1	Wetland, Waterbody, Road
	45.5	A-AP-2-45.46317	0.1	Road
	45.5	T-AP-2-45.49353	0.1	Topsoil
	45.5	A-AP-2-45.49366	0.1	Road
	45.5	A-AP-2-45.49451	0.1	Road
	45.5	T-AP-2-45.51704	0.1	Topsoil
	45.5	T-AP-2-45.53722	0.0	Topsoil
	45.5	A-AP-2-45.54041	0.1	Wetland
	45.6	A-AP-2-45.55029	0.1	Wetland
	45.7	A-AP-2-45.73684	0.1	Wetland
		T-AP-2-45.73684	0.1	Topsoil
	45.8	A-AP-2-45.77819	0.1	Wetland
	45.8	T-AP-2-45.79242	0.3	Wetland
	45.9	T-AP-2-45.85281	0.0	Topsoil
	45.9	A-AP-2-45.85566	0.0	Road
	45.9	A-AP-2-45.88366	0.1	Road
	45.9	A-AP-2-45.89373	0.0	Road
	45.9	A-AP-2-45.92074	0.0	Road
	45.9	T-AP-2-45.92324	0.0	Topsoil
	46.0	T-AP-2-46.0329	0.7	Topsoil
	46.2	T-AP-2-46.1547	0.1	Topsoil
	46.3	T-AP-2-46.28816	0.8	Topsoil
	46.4	T-AP-2-46.41751	0.0	Topsoil
	46.4	A-AP-2-46.41972	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	46.4	A-AP-2-46.43355	0.1	Road
	46.5	A-AP-2-46.46108	0.1	Road
	46.5	A-AP-2-46.46326	0.0	Road
	46.7	T-AP-2-46.68071	0.9	Topsoil
	46.8	A-AP-2-46.83411	0.1	Road
	46.8	A-AP-2-46.84058	0.1	Road
	46.8	T-AP-2-46.8411	0.1	Topsoil
	46.9	A-AP-2-46.86435	0.1	Road
	46.9	A-AP-2-46.8712	0.1	Road
	46.9	T-AP-2-46.87175	0.1	Topsoil
	47.0	T-AP-2-47.00797	0.7	Topsoil
	47.2	A-AP-2-47.17104	0.1	Waterbody, Wetland
	47.2	A-AP-2-47.18229	0.1	Waterbody, Wetland
	47.2	A-AP-2-47.22854	0.1	Waterbody, Wetland
	47.2	A-AP-2-47.22869	0.1	Waterbody, Wetland
	47.6	A-AP-2-47.56977	0.1	Waterbody, Wetland
	47.6	A-AP-2-47.57248	0.1	Waterbody, Wetland
	48.5	A-AP-2-48.47171	0.1	Waterbody, Wetland
	48.6	A-AP-2-48.64215	0.1	Waterbody, Wetland
	48.8	A-AP-2-48.83909	0.1	Waterbody, Wetland
	48.9	A-AP-2-48.87686	0.1	Wetland
	49.1	A-AP-2-49.05648	0.1	Wetland
	49.1	A-AP-2-49.07224	0.1	Wetland
	49.3	A-AP-2-49.31018	0.1	Road
	49.3	A-AP-2-49.31182	0.1	Road
	49.4	A-AP-2-49.37159	0.1	Road
	49.4	A-AP-2-49.37222	0.1	Road
	49.4	A-AP-2-49.42456	0.1	Waterbody
	49.4	A-AP-2-49.43606	0.1	Waterbody
	49.5	A-AP-2-49.47592	0.1	Waterbody
	49.5	A-AP-2-49.4775	0.1	Waterbody
	49.6	T-AP-2-49.64452	0.9	Topsoil
	49.8	A-AP-2-49.78376	0.0	Road
	49.8	A-AP-2-49.79596	0.0	Road
	49.8	A-AP-2-49.79844	0.1	Road
	49.8	T-AP-2-49.8	0.1	Topsoil
	49.8	A-AP-2-49.82181	0.1	Road
	49.8	A-AP-2-49.82844	0.1	Road
	49.8	T-AP-2-49.82905	0.1	Topsoil
	49.9	T-AP-2-49.9373	0.6	Road
	50.1	A-AP-2-50.06856	0.1	Road
		T-AP-2-50.06856	0.1	Topsoil
	50.1	A-AP-2-50.06894	0.1	Road
	50.1	A-AP-2-50.09621	0.0	Road
	50.1	A-AP-2-50.1	0.1	Road
	50.2	A-AP-2-50.2159	0.1	Waterbody, Wetland
	50.3	A-AP-2-50.30253	0.1	Waterbody, Wetland
	50.3	A-AP-2-50.30425	0.1	Waterbody, Wetland
	50.5	T-AP-2-50.52338	1.0	Topsoil
	50.7	T-AP-2-50.693	0.1	Topsoil
	50.7	A-AP-2-50.69382	0.1	Wetland, Waterbody, Railroad
	50.7	A-AP-2-50.73817	0.0	Wetland, Waterbody, Railroad
	50.8	A-AP-2-50.8059	0.1	Wetland, Waterbody, Railroad
	50.8	A-AP-2-50.82819	0.1	Wetland, Waterbody, Railroad

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	50.9	T-AP-2-50.9	0.2	Topsoil
	51.1	T-AP-2-51.08185	0.6	Topsoil
	51.2	A-AP-2-51.17654	0.1	Road
	51.2	A-AP-2-51.19713	0.1	Road
	51.2	T-AP-2-51.2	0.1	Topsoil
	51.2	A-AP-2-51.20805	0.1	Road
	51.2	A-AP-2-51.22864	0.1	Road
	51.2	T-AP-2-51.23051	0.0	Topsoil
	51.3	T-AP-2-51.29786	0.5	Topsoil
	51.4	A-AP-2-51.43196	0.1	Waterbody, Wetland
	51.5	A-AP-2-51.47539	0.1	Waterbody, Wetland
	51.5	A-AP-2-51.5493	0.1	Waterbody, Wetland
	51.6	A-AP-2-51.57312	0.1	Waterbody, Wetland
	51.7	A-AP-2-51.68672	0.1	Waterbody, Wetland
	51.7	A-AP-2-51.69197	0.1	Waterbody, Wetland
	51.8	T-AP-2-51.80557	0.6	Topsoil
	51.9	A-AP-2-51.92748	0.1	Waterbody, Wetland
	52.0	A-AP-2-51.95694	0.1	Waterbody, Wetland
	52.0	A-AP-2-52.02704	0.1	Waterbody, Wetland
	52.0	A-AP-2-52.0347	0.1	Waterbody, Wetland
	52.1	T-AP-2-52.11031	0.4	Topsoil
	52.2	T-AP-2-52.18563	0.1	Topsoil
	52.2	A-AP-2-52.18628	0.1	Road
	52.2	A-AP-2-52.19236	0.1	Road
	52.2	A-AP-2-52.22208	0.1	Road
	52.2	T-AP-2-52.22211	0.1	Topsoil
	52.2	A-AP-2-52.22405	0.1	Road
	52.3	T-AP-2-52.26131	0.2	Topsoil
	52.3	T-AP-2-52.30356	0.0	Topsoil
	52.3	A-AP-2-52.3055	0.1	Road
	52.3	A-AP-2-52.326	0.1	Road
	52.3	A-AP-2-52.33718	0.1	Road
	52.4	A-AP-2-52.35832	0.1	Road
	52.4	T-AP-2-52.3603	0.0	Topsoil
	52.5	T-AP-2-52.48205	0.6	Topsoil
	52.8	T-AP-2-52.83802	1.5	Topsoil
	53.2	T-AP-2-53.19354	0.5	Topsoil
	53.3	A-AP-2-53.28184	0.1	Waterbody, Wetland
	53.3	A-AP-2-53.28329	0.1	Waterbody, Wetland
	53.4	A-AP-2-53.37484	0.1	Waterbody, Wetland
	53.4	A-AP-2-53.38272	0.1	Waterbody, Wetland
	53.5	T-AP-2-53.45014	0.1	Topsoil
	53.5	A-AP-2-53.47297	0.1	Wetland
	53.5	A-AP-2-53.49455	0.1	Wetland
	53.6	A-AP-2-53.57865	0.1	Wetland
	53.6	A-AP-2-53.6052	0.1	Wetland
	53.6	A-AP-2-53.62785	0.1	Waterbody, Wetland
	53.7	A-AP-2-53.66905	0.1	Waterbody, Wetland
	54.2	A-AP-2-54.1703	0.1	Waterbody, Wetland
	54.2	A-AP-2-54.17564	0.1	Waterbody, Wetland
	54.2	T-AP-2-54.17597	0.1	Topsoil
	54.3	T-AP-2-54.25266	0.4	Topsoil
	54.3	A-AP-2-54.3136	0.1	Wetland
	54.3	T-AP-2-54.32886	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	54.3	A-AP-2-54.32936	0.1	Wetland
	54.6	A-AP-2-54.59717	0.1	Wetland
	54.6	A-AP-2-54.64322	0.1	Wetland
	54.7	T-AP-2-54.72686	0.6	Topsoil
	54.8	A-AP-2-54.82559	0.1	Waterbody, Wetland
	54.8	A-AP-2-54.84284	0.1	Waterbody, Wetland
		T-AP-2-54.84284	0.1	Topsoil
	55.0	A-AP-2-54.95019	0.1	Waterbody, Wetland
		T-AP-2-54.95019	0.1	Topsoil
	55.0	A-AP-2-54.95943	0.1	Waterbody, Wetland
	55.2	T-AP-2-55.23446	1.6	Topsoil
	55.6	T-AP-2-55.56241	0.3	Topsoil
	55.6	A-AP-2-55.62301	0.1	Wetland
	55.6	T-AP-2-55.6462	0.2	Topsoil
	55.7	A-AP-2-55.68846	0.1	Wetland
		T-AP-2-55.68846	0.1	Topsoil
	55.7	A-AP-2-55.73165	0.1	Wetland
		T-AP-2-55.73165	0.1	Topsoil
	55.7	A-AP-2-55.74377	0.1	Wetland
	55.7	T-AP-2-55.74673	0.1	Topsoil
	55.8	A-AP-2-55.83749	0.1	Wetland
	55.8	A-AP-2-55.84982	0.1	Wetland
	56.0	A-AP-2-56	0.1	Wetland
	56.0	A-AP-2-56.00457	0.1	Wetland
	56.1	A-AP-2-56.07234	0.1	Waterbody
	56.1	A-AP-2-56.1107	0.1	Waterbody
	56.1	A-AP-2-56.13318	0.1	Waterbody
		T-AP-2-56.13318	0.1	Topsoil
	56.2	T-AP-2-56.16427	0.1	Topsoil
	56.2	A-AP-2-56.2	0.1	Waterbody, Wetland
		T-AP-2-56.2	0.1	Topsoil
	57.1	A-AP-2-57.12942	0.1	Waterbody, Wetland
	57.2	A-AP-2-57.15355	0.1	Waterbody, Wetland
	57.3	T-AP-2-57.3	0.4	Topsoil
	57.5	T-AP-2-57.4661	0.8	Topsoil
	57.7	T-AP-2-57.74418	0.8	Topsoil
	57.9	T-AP-2-57.90594	0.1	Topsoil
	57.9	A-AP-2-57.90619	0.1	Road
	57.9	A-AP-2-57.90885	0.1	Road
	57.9	A-AP-2-57.93442	0.0	Road
	58.1	A-AP-2-58.13659	0.1	Wetland
	58.2	A-AP-2-58.15148	0.1	Wetland, Road
	58.2	A-AP-2-58.18776	0.1	Wetland
	58.2	A-AP-2-58.19314	0.1	Wetland
	58.4	A-AP-2-58.35496	0.1	Wetland
	58.5	A-AP-2-58.48076	0.1	Wetland
	58.7	A-AP-2-58.74202	0.1	Wetland, Road
	58.7	A-AP-2-58.74392	0.1	Wetland, Road
	58.7	T-AP-2-58.74433	0.1	Topsoil
	58.8	T-AP-2-58.7737	0.1	Topsoil
	58.8	A-AP-2-58.79007	0.1	Waterbody, Wetland
	58.8	A-AP-2-58.80395	0.1	Waterbody, Wetland
	58.8	A-AP-2-58.84023	0.1	Waterbody, Wetland
	58.8	A-AP-2-58.84487	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	58.8	T-AP-2-58.84532	0.1	Topsoil
	58.9	T-AP-2-58.9029	0.3	Topsoil
	59.0	A-AP-2-58.97079	0.1	Waterbody, Wetland
	59.0	A-AP-2-59.03311	0.1	Waterbody, Wetland
	59.1	A-AP-2-59.0612	0.1	Waterbody, Wetland
	59.1	A-AP-2-59.12288	0.1	Waterbody, Wetland
	59.1	A-AP-2-59.13694	0.1	Waterbody, Wetland
	59.3	A-AP-2-59.26696	0.4	Waterbody, Wetland
	59.3	A-AP-2-59.26698	0.1	Waterbody, Wetland
	59.5	W-AP-2-59.49015	2.1	Water Impoundment
	59.6	A-AP-2-59.56408	0.1	Waterbody
	59.6	T-AP-2-59.62393	0.2	Topsoil
	59.7	T-AP-2-59.68991	0.1	Topsoil
	59.7	T-AP-2-59.74442	0.2	Topsoil
	59.8	A-AP-2-59.81479	0.9	Topsoil
	59.9	T-AP-2-59.93934	0.3	Topsoil
	60.0	T-AP-2-60.00274	0.1	Topsoil
	60.0	A-AP-2-60.00284	0.1	Road
	60.0	A-AP-2-60.00505	0.1	Road
	60.0	A-AP-2-60.03398	0.1	Road
	60.0	A-AP-2-60.03644	0.1	Road
	60.0	T-AP-2-60.03666	0.1	Topsoil
	60.2	T-AP-2-60.19006	0.9	Topsoil
	60.3	T-AP-2-60.33787	0.0	Topsoil
	60.3	A-AP-2-60.34185	0.0	Road
	60.4	T-AP-2-60.37566	0.1	Topsoil
	60.4	A-AP-2-60.37817	0.1	Waterbody, Road
	60.4	A-AP-2-60.37993	0.0	Road
	60.4	T-AP-2-60.39431	0.0	Topsoil
	60.4	A-AP-2-60.42466	0.0	Waterbody, Road
	60.4	A-AP-2-60.43539	0.1	Waterbody
	60.4	T-AP-2-60.44112	0.0	Topsoil
	60.5	T-AP-2-60.47521	0.2	Topsoil
	60.5	A-AP-2-60.49893	0.1	Road
	60.5	A-AP-2-60.51434	0.1	Road
	60.5	T-AP-2-60.51585	0.1	Topsoil
	60.5	A-AP-2-60.52902	0.0	Road
	60.5	A-AP-2-60.5446	0.1	Road
	60.5	T-AP-2-60.54604	0.0	Topsoil
	60.9	A-AP-2-60.88895	0.1	Waterbody, Wetland
	60.9	T-AP-2-60.88903	0.1	Topsoil
	60.9	A-AP-2-60.88955	0.1	Waterbody, Wetland
	61.0	T-AP-2-60.97335	0.5	Waterbody, Wetland
	61.1	T-AP-2-61.12906	0.5	Topsoil
	61.2	A-AP-2-61.20684	0.1	Wetland
	61.2	A-AP-2-61.21794	0.1	Wetland
	61.2	T-AP-2-61.21802	0.1	Topsoil
	61.2	T-AP-2-61.22891	0.0	Topsoil
	61.3	A-AP-2-61.34145	0.1	Wetland
	61.3	A-AP-2-61.34336	0.1	Wetland
	61.5	T-AP-2-61.47408	0.6	Topsoil
	61.6	A-AP-2-61.57273	0.1	Road
	61.6	A-AP-2-61.57712	0.1	Road
	61.6	T-AP-2-61.57754	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	61.6	A-AP-2-61.6	0.1	Road
	61.6	A-AP-2-61.6071	0.1	Road
		T-AP-2-61.6071	0.1	Topsoil
	61.7	T-AP-2-61.65315	0.3	Topsoil
	61.7	A-AP-2-61.70426	0.1	Wetland
	61.7	T-AP-2-61.70434	0.1	Topsoil
	61.7	A-AP-2-61.73391	0.1	Wetland
	61.8	A-AP-2-61.82614	0.1	Wetland
	61.9	A-AP-2-61.91896	0.1	Waterbody
	61.9	A-AP-2-61.94635	0.1	Waterbody
	61.9	T-AP-2-61.94638	0.1	Topsoil
	62.0	A-AP-2-61.96198	0.1	Waterbody
	62.0	T-AP-2-62.04651	0.6	Topsoil
	62.1	A-AP-2-62.14067	0.1	Road
	62.1	T-AP-2-62.14138	0.1	Topsoil
	62.2	A-AP-2-62.1635	0.1	Road
	62.2	A-AP-2-62.17126	0.1	Road
	62.2	T-AP-2-62.172	0.1	Topsoil
	62.2	T-AP-2-62.20981	0.2	Topsoil
	62.2	T-AP-2-62.24767	0.1	Topsoil
	62.2	A-AP-2-62.24871	0.1	Wetland
	62.3	A-AP-2-62.26109	0.1	Wetland
	62.5	A-AP-2-62.45338	0.1	Wetland
	62.5	T-AP-2-62.45342	0.1	Topsoil
	62.5	A-AP-2-62.47372	0.1	Wetland
	62.5	A-AP-2-62.53077	0.1	Waterbody, Wetland
	62.5	T-AP-2-62.53524	0.5	Wetland
	62.6	A-AP-2-62.64064	0.1	Waterbody, Wetland
	62.6	T-AP-2-62.64067	0.1	Topsoil
	62.8	T-AP-2-62.76074	0.1	Topsoil
	62.8	A-AP-2-62.76233	0.1	Wetland, Waterbody, Road
	62.8	T-AP-2-62.77344	0.0	Topsoil
	62.9	A-AP-2-62.94327	0.1	Waterbody
	63.0	T-AP-2-62.95566	0.0	Topsoil
	63.0	A-AP-2-62.96769	0.1	Waterbody
	63.0	T-AP-2-62.96775	0.1	Topsoil
	63.0	T-AP-2-62.99692	0.1	Topsoil
	63.0	A-AP-2-63.00712	0.1	Waterbody
	63.1	T-AP-2-63.11082	0.4	Topsoil
	63.2	T-AP-2-63.22579	0.3	Topsoil
	63.3	A-AP-2-63.27974	0.1	Waterbody, Wetland
		T-AP-2-63.27974	0.1	Topsoil
	63.3	A-AP-2-63.28715	0.1	Waterbody, Wetland
	63.4	T-AP-2-63.35907	0.1	Waterbody, Wetland
	63.4	A-AP-2-63.37724	0.1	Waterbody, Wetland
	63.4	A-AP-2-63.37781	0.1	Topsoil
		T-AP-2-63.37781	0.1	Waterbody, Wetland
	63.4	T-AP-2-63.42011	0.2	Topsoil
	63.5	T-AP-2-63.4609	0.0	Topsoil
	63.5	A-AP-2-63.46231	0.1	Waterbody
	63.5	A-AP-2-63.47335	0.1	Waterbody
	63.5	A-AP-2-63.50589	0.1	Waterbody
	63.5	A-AP-2-63.5102	0.1	Waterbody
	63.6	T-AP-2-63.55209	0.3	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	63.6	A-AP-2-63.59087	0.1	Road
	63.6	A-AP-2-63.60543	0.1	Road
	63.6	T-AP-2-63.60678	0.1	Topsoil
	63.6	A-AP-2-63.62464	0.1	Road
	63.6	A-AP-2-63.64087	0.1	Road
	63.6	T-AP-2-63.64286	0.0	Topsoil
	63.8	T-AP-2-63.79292	0.9	Topsoil
	63.9	T-AP-2-63.94123	0.0	Topsoil
	63.9	A-AP-2-63.94247	0.1	Road
	64.0	A-AP-2-63.95917	0.0	Road
	64.0	T-AP-2-63.97153	0.1	Topsoil
	64.0	A-AP-2-63.97278	0.1	Road
	64.0	A-AP-2-63.98439	0.1	Road
	64.3	T-AP-2-64.2837	1.4	Road
	64.5	A-AP-2-64.45428	0.1	Waterbody
	64.5	A-AP-2-64.4699	0.1	Waterbody
		T-AP-2-64.4699	0.1	Topsoil
	64.5	A-AP-2-64.49819	0.1	Waterbody
	64.5	A-AP-2-64.51433	0.1	Waterbody
	64.5	T-AP-2-64.51583	0.0	Topsoil
	64.5	T-AP-2-64.54387	0.1	Topsoil
	64.6	A-AP-2-64.56367	0.1	Waterbody, Wetland
	64.6	T-AP-2-64.57342	0.1	Topsoil
	64.6	A-AP-2-64.57343	0.1	Waterbody, Wetland
	65.0	A-AP-2-65.03373	0.1	Waterbody, Wetland
	65.0	A-AP-2-65.03886	0.1	Waterbody, Wetland
	65.1	T-AP-2-65.10567	0.2	Topsoil
	65.1	A-AP-2-65.12956	0.1	Waterbody, Road
	65.1	A-AP-2-65.13037	0.1	Waterbody, Road
	65.1	T-AP-2-65.13048	0.1	Topsoil
	65.2	A-AP-2-65.17568	0.1	Waterbody, Road
		T-AP-2-65.17568	0.1	Topsoil
	65.2	A-AP-2-65.17744	0.1	Waterbody, Road
	65.2	T-AP-2-65.21576	0.2	Topsoil
	65.2	A-AP-2-65.24954	0.1	Wetland
	65.3	T-AP-2-65.25206	0.0	Topsoil
	65.3	A-AP-2-65.25553	0.1	Wetland
	65.4	A-AP-2-65.36969	0.1	Wetland
	65.4	T-AP-2-65.3757	0.0	Topsoil
	65.4	T-AP-2-65.40113	0.1	Topsoil
	65.5	A-AP-2-65.48104	0.1	Wetland
	65.5	T-AP-2-65.52253	0.1	Topsoil
	65.6	A-AP-2-65.55334	0.1	Waterbody
		T-AP-2-65.55334	0.1	Topsoil
	65.6	A-AP-2-65.5552	0.1	Waterbody
	65.6	A-AP-2-65.59166	0.1	Waterbody
		T-AP-2-65.59166	0.1	Topsoil
	65.6	A-AP-2-65.59352	0.1	Waterbody
	65.6	T-AP-2-65.63291	0.2	Topsoil
	65.7	A-AP-2-65.66802	0.1	Road
	65.7	A-AP-2-65.67492	0.1	Road
	65.7	T-AP-2-65.67561	0.1	Topsoil
	65.7	T-AP-2-65.6803	0.0	Road
	65.7	T-AP-2-65.69787	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
Wilson County, North Carolina	65.7	A-AP-2-65.69829	0.1	Road
	65.7	A-AP-2-65.70306	0.1	Road
	65.8	T-AP-2-65.81913	0.7	Road
	65.9	A-AP-2-65.9246	0.1	Wetland, Waterbody, Road
	66.0	T-AP-2-65.95259	0.0	Topsoil
	66.0	A-AP-2-65.95397	0.1	Wetland, Waterbody, Road
	66.1	A-AP-2-66.0741	0.1	Wetland, Waterbody, Road
	66.1	A-AP-2-66.09427	0.1	Wetland, Waterbody, Road
	66.2	T-AP-2-66.17712	0.4	Topsoil
	66.3	A-AP-2-66.25739	0.1	Waterbody, Wetland
	66.3	T-AP-2-66.25743	0.1	Topsoil
	66.3	A-AP-2-66.27764	0.1	Waterbody, Wetland
	66.3	A-AP-2-66.3	0.1	Waterbody, Wetland
		T-AP-2-66.3	0.1	Topsoil
	66.3	T-AP-2-66.3328	0.1	Topsoil
	66.4	T-AP-2-66.36224	0.0	Topsoil
	66.4	A-AP-2-66.36413	0.1	Wetland, Road
	66.4	A-AP-2-66.3791	0.1	Wetland, Road
	66.5	A-AP-2-66.51266	0.1	Wetland, Road
			0.1	Wetland, Road
		T-AP-2-66.51266	0.1	Topsoil
	66.5	T-AP-2-66.53078	0.1	Topsoil
	66.5	A-AP-2-66.53593	0.1	Wetland
	66.5	A-AP-2-66.54832	0.1	Wetland
	66.5	T-AP-2-66.54949	0.1	Topsoil
	66.6	A-AP-2-66.57459	0.0	Wetland, Waterbody, Road
	66.7	A-AP-2-66.67581	0.1	Waterbody, Wetland
	66.7	A-AP-2-66.74743	0.1	Waterbody, Wetland
	66.8	A-AP-2-66.82314	0.1	Waterbody, Wetland
	67.0	T-AP-2-66.96716	0.3	Topsoil
	67.3	T-AP-2-67.26991	1.0	Topsoil
	67.5	A-AP-2-67.50657	0.1	Road, Railroad
	67.5	A-AP-2-67.51148	0.1	Road, Railroad
	67.5	T-AP-2-67.51195	0.1	Topsoil
	67.6	A-AP-2-67.56768	0.1	Road, Railroad
	67.6	A-AP-2-67.57139	0.1	Road, Railroad
	67.6	T-AP-2-67.57168	0.1	Topsoil
	67.6	T-AP-2-67.64858	0.3	Road, Railroad
	67.7	T-AP-2-67.69078	0.0	Topsoil
	67.7	A-AP-2-67.6922	0.1	Waterbody, Wetland
67.7	A-AP-2-67.69561	0.1	Waterbody, Wetland	
67.8	T-AP-2-67.82636	0.0	Topsoil	
67.8	A-AP-2-67.84064	0.1	Waterbody, Wetland	
67.8	T-AP-2-67.84065	0.1	Topsoil	
67.8	A-AP-2-67.84368	0.1	Waterbody, Wetland	
67.9	T-AP-2-67.8851	0.2	Topsoil	
67.9	A-AP-2-67.94206	0.1	Wetland	
68.0	A-AP-2-67.95312	0.1	Wetland	
68.0	A-AP-2-68.03333	0.1	Wetland	
68.0	A-AP-2-68.03615	0.1	Wetland	
	T-AP-2-68.03615	0.1	Topsoil	
68.1	T-AP-2-68.12692	0.5	Topsoil	
68.2	A-AP-2-68.20831	0.1	Road	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	68.2	T-AP-2-68.21627	0.0	Topsoil
	68.2	A-AP-2-68.21734	0.1	Road
	68.2	A-AP-2-68.23866	0.1	Road
	68.2	A-AP-2-68.24994	0.1	Road
	68.3	A-AP-2-68.27349	0.1	Waterbody
	68.3	A-AP-2-68.27378	0.1	Waterbody
	68.3	A-AP-2-68.3203	0.1	Waterbody
	68.3	A-AP-2-68.34065	0.1	Waterbody
		T-AP-2-68.34065	0.1	Topsoil
	68.5	T-AP-2-68.46134	0.7	Topsoil
	68.8	T-AP-2-68.79244	0.7	Topsoil
	69.0	A-AP-2-69.00306	0.1	Waterbody, Wetland
	69.0	T-AP-2-69.00553	0.4	Topsoil
	69.1	A-AP-2-69.07725	0.1	Waterbody, Wetland
		T-AP-2-69.07725	0.1	Topsoil
	69.1	T-AP-2-69.14402	0.0	Topsoil
	69.2	T-AP-2-69.1706	0.1	Topsoil
	69.2	A-AP-2-69.17156	0.1	Wetland, Waterbody, Road
	69.2	A-AP-2-69.18165	0.1	Wetland, Waterbody, Road
	69.2	T-AP-2-69.20308	0.1	Topsoil
	69.2	T-AP-2-69.23444	0.1	Topsoil
	69.2	A-AP-2-69.23513	0.1	Waterbody, Wetland
	69.2	A-AP-2-69.23609	0.1	Waterbody, Wetland
	69.3	A-AP-2-69.33695	0.1	Waterbody, Wetland
		T-AP-2-69.33695	0.1	Topsoil
	69.3	A-AP-2-69.34783	0.1	Waterbody, Wetland
	69.4	T-AP-2-69.3706	0.1	Topsoil
	69.4	A-AP-2-69.39617	0.1	Road
	69.4	A-AP-2-69.40389	0.1	Road
	69.4	T-AP-2-69.40459	0.1	Topsoil
	69.4	A-AP-2-69.42825	0.1	Road
	69.4	A-AP-2-69.43599	0.1	Road
	69.4	T-AP-2-69.43671	0.1	Topsoil
	69.4	T-AP-2-69.44845	0.0	Topsoil
	69.5	A-AP-2-69.46014	0.1	Waterbody
	69.5	A-AP-2-69.46127	0.1	Waterbody
		T-AP-2-69.46127	0.1	Topsoil
	69.5	A-AP-2-69.5	0.1	Waterbody
			0.1	Waterbody
		T-AP-2-69.5	0.1	Topsoil
	69.6	T-AP-2-69.56806	0.4	Topsoil
	69.6	A-AP-2-69.62918	0.1	Waterbody, Wetland
	69.6	A-AP-2-69.63117	0.1	Waterbody, Wetland
	69.7	A-AP-2-69.72769	0.0	Wetland, Waterbody, Road
	69.7	A-AP-2-69.73259	0.0	Wetland, Waterbody, Road
	69.8	A-AP-2-69.75569	0.1	Road
	69.8	A-AP-2-69.75983	0.1	Road
	69.8	T-AP-2-69.76002	0.1	Topsoil
	69.8	T-AP-2-69.8048	0.2	Topsoil
	69.8	A-AP-2-69.84668	0.1	Wetland
	69.9	A-AP-2-69.86379	0.1	Wetland
	69.9	T-AP-2-69.86476	0.0	Topsoil
	70.0	A-AP-2-69.97254	0.1	Wetland
	70.0	A-AP-2-69.99876	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	70.0	T-AP-2-70.00191	0.0	Topsoil
	70.1	T-AP-2-70.1204	0.7	Topsoil
	70.2	A-AP-2-70.23283	0.1	Waterbody, Wetland
	70.2	A-AP-2-70.24197	0.1	Waterbody, Wetland
		T-AP-2-70.24197	0.1	Topsoil
	70.4	A-AP-2-70.38494	0.1	Waterbody, Wetland
	70.4	A-AP-2-70.39817	0.1	Waterbody, Wetland
	70.4	A-AP-2-70.43482	0.1	Waterbody, Wetland
	70.5	A-AP-2-70.45092	0.1	Waterbody, Wetland
	70.5	A-AP-2-70.52643	0.1	Waterbody, Wetland
	70.5	T-AP-2-70.52649	0.1	Topsoil
	70.6	A-AP-2-70.55302	0.1	Waterbody, Wetland
	70.7	T-AP-2-70.73639	0.8	Waterbody, Wetland
	70.8	A-AP-2-70.81892	0.1	Wetland, Waterbody, Road
	70.8	A-AP-2-70.82131	0.1	Wetland, Waterbody, Road
	70.8	T-AP-2-70.82133	0.1	Topsoil
	71.1	A-AP-2-71.07928	0.1	Waterbody, Wetland
	71.1	A-AP-2-71.0804	0.1	Waterbody, Wetland
	71.1	T-AP-2-71.10271	0.1	Topsoil
	71.1	T-AP-2-71.12552	0.1	Topsoil
	71.1	A-AP-2-71.12565	0.1	Road
	71.1	A-AP-2-71.13137	0.1	Road
	71.2	T-AP-2-71.15587	0.1	Topsoil
	71.2	A-AP-2-71.15601	0.1	Road
	71.2	A-AP-2-71.16154	0.1	Road
	71.2	T-AP-2-71.23045	0.4	Topsoil
	71.3	A-AP-2-71.29285	0.1	Wetland
	71.3	A-AP-2-71.30527	0.1	Wetland
	71.5	A-AP-2-71.47228	0.1	Wetland
	71.5	A-AP-2-71.47251	0.1	Wetland
	71.6	T-AP-2-71.57757	0.3	Topsoil
	71.6	A-AP-2-71.59719	0.1	Road
	71.6	A-AP-2-71.59756	0.1	Road
	71.6	T-AP-2-71.59761	0.1	Topsoil
	71.6	A-AP-2-71.62213	0.0	Wetland, Waterbody, Road
	71.6	A-AP-2-71.62253	0.1	Wetland, Waterbody, Road
	71.7	A-AP-2-71.68047	0.1	Wetland
	71.7	A-AP-2-71.69148	0.1	Wetland
	71.9	T-AP-2-71.90313	0.8	Topsoil
	72.2	A-AP-2-72.2	0.1	Waterbody
	72.2	T-AP-2-72.21786	0.0	Topsoil
	72.2	T-AP-2-72.23206	0.1	Topsoil
	72.2	A-AP-2-72.23244	0.1	Waterbody, Road
	72.3	A-AP-2-72.26258	0.1	Waterbody, Road
	72.3	A-AP-2-72.34436	0.1	Wetland, Waterbody, Road
	72.3	A-AP-2-72.34781	0.1	Waterbody, Wetland
	72.4	T-AP-2-72.43492	0.2	Topsoil
	72.5	A-AP-2-72.49606	0.1	Wetland
	72.6	T-AP-2-72.58078	0.0	Topsoil
	72.6	A-AP-2-72.58958	0.1	Wetland, Road
	72.6	T-AP-2-72.59806	0.1	Topsoil
	72.6	A-AP-2-72.59823	0.1	Road
	72.6	T-AP-2-72.62895	0.1	Topsoil
	72.6	A-AP-2-72.62912	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	72.6	A-AP-2-72.63057	0.1	Road
	72.7	T-AP-2-72.72502	0.5	Topsoil
	72.9	A-AP-2-72.89854	0.1	Waterbody, Wetland
	72.9	A-AP-2-72.9	0.1	Waterbody, Wetland
	73.0	A-AP-2-73.03197	0.1	Waterbody, Wetland
	73.1	A-AP-2-73.0777	0.1	Waterbody, Wetland
	73.2	A-AP-2-73.20813	0.1	Waterbody, Wetland
	73.2	T-AP-2-73.20893	0.1	Topsoil
	73.2	T-AP-2-73.22148	0.0	Topsoil
	73.2	T-AP-2-73.23426	0.1	Topsoil
	73.2	A-AP-2-73.23484	0.1	Waterbody, Wetland
	73.4	A-AP-2-73.4129	0.8	Waterbody, Wetland
	73.5	A-AP-2-73.49297	0.2	Wetland
	73.8	A-AP-2-73.76699	0.2	Waterbody, Wetland
	73.8	A-AP-2-73.7676	0.3	Waterbody, Wetland
	74.0	A-AP-2-73.99523	0.1	Waterbody, Wetland
	74.0	A-AP-2-74.00392	0.1	Waterbody, Wetland
	74.1	T-AP-2-74.09094	0.1	Topsoil
	74.1	A-AP-2-74.09096	0.1	Waterbody, Wetland
	74.1	T-AP-2-74.11134	0.1	Topsoil
	74.1	A-AP-2-74.11444	0.1	Waterbody, Wetland
	74.1	T-AP-2-74.13414	0.1	Topsoil
	74.2	T-AP-2-74.1502	0.0	Topsoil
	74.2	A-AP-2-74.1765	0.1	Road
	74.2	A-AP-2-74.18059	0.1	Road
	74.2	T-AP-2-74.18086	0.1	Topsoil
	74.2	A-AP-2-74.20504	0.1	Road
	74.2	A-AP-2-74.2105	0.1	Road
		T-AP-2-74.2105	0.1	Topsoil
	74.2	T-AP-2-74.22492	0.1	Topsoil
	74.3	A-AP-2-74.25016	0.1	Wetland
	74.3	A-AP-2-74.25569	0.1	Wetland
		T-AP-2-74.25569	0.1	Topsoil
	74.4	A-AP-2-74.36791	0.0	Wetland
	74.4	A-AP-2-74.37211	0.1	Wetland
	74.4	A-AP-2-74.38024	0.0	Wetland
	74.4	T-AP-2-74.42731	0.3	Topsoil
	74.5	A-AP-2-74.4825	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
		T-AP-2-74.4825	0.1	Topsoil
	74.6	A-AP-2-74.58567	0.1	Waterbody, Wetland
	74.6	A-AP-2-74.58992	0.1	Waterbody, Wetland
	74.6	T-AP-2-74.62817	0.0	Topsoil
	74.6	A-AP-2-74.63955	0.1	Road
	74.6	A-AP-2-74.64411	0.1	Road
		T-AP-2-74.64411	0.1	Topsoil
	74.7	A-AP-2-74.67918	0.1	Road
	74.7	T-AP-2-74.68145	0.1	Topsoil
	74.7	A-AP-2-74.68146	0.1	Road
	74.7	T-AP-2-74.7268	0.2	Topsoil
	74.8	A-AP-2-74.77155	0.1	Waterbody, Wetland
	74.8	T-AP-2-74.77157	0.1	Topsoil
	74.8	A-AP-2-74.77188	0.1	Waterbody, Wetland
	74.9	A-AP-2-74.92172	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
		T-AP-2-74.92172	0.1	Topsoil
	74.9	A-AP-2-74.94025	0.1	Waterbody, Wetland
	75.0	T-AP-2-74.98946	0.4	Topsoil
	75.1	A-AP-2-75.09532	0.1	Wetland
	75.1	A-AP-2-75.09728	0.1	Wetland
	75.2	A-AP-2-75.18677	0.1	Wetland
	75.3	A-AP-2-75.30383	0.1	Wetland
	75.3	T-AP-2-75.30391	0.1	Topsoil
	75.4	A-AP-2-75.37418	0.1	Wetland
	75.4	T-AP-2-75.3892	0.5	Topsoil
	75.5	T-AP-2-75.54195	0.4	Topsoil
	75.6	T-AP-2-75.60983	0.1	Topsoil
	75.6	A-AP-2-75.61046	0.1	Waterbody, Wetland
	75.6	A-AP-2-75.63245	0.1	Waterbody, Wetland
	75.8	T-AP-2-75.82367	0.1	Topsoil
	75.8	T-AP-2-75.84117	0.0	Topsoil
	75.8	A-AP-2-75.84233	0.1	Wetland, Waterbody, Road
	75.9	A-AP-2-75.8524	0.1	Wetland, Waterbody, Road
	75.9	A-AP-2-75.87955	0.1	Road
	75.9	A-AP-2-75.87977	0.1	Road
	75.9	T-AP-2-75.88016	0.1	Topsoil
	75.9	T-AP-2-75.93993	0.4	Topsoil
	76.0	A-AP-2-75.97806	0.1	Wetland
	76.0	A-AP-2-76.00988	0.1	Wetland
	76.9	A-AP-2-76.93765	0.1	Wetland
	77.0	A-AP-2-76.98521	0.1	Wetland
	77.0	A-AP-2-76.99462	0.1	Wetland
	77.1	A-AP-2-77.06932	0.1	Wetland
	77.1	A-AP-2-77.08807	0.1	Wetland
	77.2	A-AP-2-77.22995	0.1	Wetland
			0.1	Wetland
	77.3	A-AP-2-77.32216	0.1	Wetland
			0.1	Wetland
	77.4	A-AP-2-77.41519	0.1	Wetland
			0.1	Wetland
	77.7	A-AP-2-77.67077	0.1	Wetland
	77.7	A-AP-2-77.70108	0.1	Wetland
Johnston County, North Carolina				
	77.8	A-AP-2-77.83815	0.1	Wetland
	77.8	A-AP-2-77.83885	0.1	Wetland
	78.1	A-AP-2-78.14589	0.1	Wetland
	78.3	A-AP-2-78.3	0.1	Wetland
	78.7	A-AP-2-78.66693	0.1	Wetland
	78.7	A-AP-2-78.67633	0.1	Wetland
	78.7	T-AP-2-78.67706	0.0	Topsoil
	78.7	T-AP-2-78.741	0.3	Topsoil
	78.8	A-AP-2-78.8	0.1	Road
	78.8	A-AP-2-78.80625	0.1	Road
	78.8	T-AP-2-78.80684	0.1	Topsoil
	78.8	A-AP-2-78.82632	0.0	Wetland, Waterbody, Road
	78.8	A-AP-2-78.83621	0.1	Wetland, Waterbody, Road
	78.8	T-AP-2-78.83682	0.1	Topsoil
	78.9	A-AP-2-78.8748	0.0	Waterbody
	78.9	A-AP-2-78.88354	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	78.9	T-AP-2-78.88433	0.1	Topsoil
	78.9	A-AP-2-78.9257	0.1	Waterbody
	79.0	A-AP-2-79.03881	0.1	Waterbody, Wetland
	79.1	A-AP-2-79.08716	0.1	Waterbody, Wetland
	79.1	A-AP-2-79.13767	0.1	Waterbody, Wetland
	79.2	A-AP-2-79.16128	0.1	Waterbody, Wetland
	79.2	A-AP-2-79.21181	0.1	Wetland, Waterbody, Road
	79.2	A-AP-2-79.24919	0.1	Road
	79.2	T-AP-2-79.2498	0.1	Topsoil
	79.3	A-AP-2-79.25046	0.1	Wetland, Waterbody, Road
	79.3	T-AP-2-79.26479	0.1	Topsoil
	79.3	A-AP-2-79.28423	0.1	Wetland, Waterbody, Road
	79.4	A-AP-2-79.36884	0.1	Wetland, Waterbody, Road
	79.4	A-AP-2-79.37218	0.0	Wetland, Waterbody, Road
	79.4	A-AP-2-79.40379	0.1	Waterbody, Wetland
	79.5	A-AP-2-79.53546	0.1	Waterbody, Wetland
	79.6	A-AP-2-79.55003	0.1	Waterbody, Wetland
	79.6	T-AP-2-79.61838	0.1	Topsoil
	79.6	A-AP-2-79.64355	0.1	Wetland
	79.6	A-AP-2-79.64577	0.1	Wetland
	79.6	T-AP-2-79.64584	0.1	Topsoil
	79.7	T-AP-2-79.69763	0.1	Topsoil
	79.7	A-AP-2-79.69769	0.1	Wetland
	79.7	A-AP-2-79.71834	0.1	Wetland
	79.7	T-AP-2-79.73325	0.2	Topsoil
	79.8	T-AP-2-79.76919	0.1	Topsoil
	79.8	A-AP-2-79.76923	0.1	Wetland
	79.8	A-AP-2-79.77661	0.1	Wetland
	79.9	A-AP-2-79.92255	0.1	Wetland
		T-AP-2-79.92255	0.1	Topsoil
	80.0	A-AP-2-79.96729	0.1	Wetland
	80.0	T-AP-2-79.97087	0.0	Topsoil
	80.0	A-AP-2-79.97172	0.1	Wetland
	80.0	T-AP-2-80	0.1	Topsoil
	80.0	T-AP-2-80.02727	0.1	Topsoil
	80.0	A-AP-2-80.02798	0.1	Road
	80.0	A-AP-2-80.03604	0.1	Wetland, Road
	80.1	A-AP-2-80.05804	0.1	Wetland, Road
	80.3	A-AP-2-80.3	0.1	Wetland, Road
	80.3	A-AP-2-80.32604	0.0	Wetland, Road
	80.3	A-AP-2-80.33305	0.1	Road
	80.4	A-AP-2-80.35398	0.1	Wetland, Road
	80.4	A-AP-2-80.35698	0.1	Wetland, Road
	80.5	A-AP-2-80.50353	0.1	Wetland
	80.5	T-AP-2-80.52327	0.1	Topsoil
	80.5	A-AP-2-80.52329	0.1	Wetland
	80.5	T-AP-2-80.54796	0.1	Topsoil
	80.6	A-AP-2-80.56786	0.1	Wetland
	80.6	A-AP-2-80.57677	0.1	Wetland
	80.8	A-AP-2-80.84947	0.1	Waterbody, Wetland
	80.9	T-AP-2-80.85508	0.0	Topsoil
	80.9	A-AP-2-80.88168	0.1	Waterbody, Wetland
	80.9	T-AP-2-80.88956	0.2	Topsoil
	80.9	T-AP-2-80.93108	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	80.9	A-AP-2-80.9311	0.1	Wetland, Waterbody, Road
	80.9	A-AP-2-80.9335	0.1	Wetland, Waterbody, Road
	81.1	A-AP-2-81.122	0.1	Waterbody, Wetland
	81.1	A-AP-2-81.13864	0.1	Waterbody, Wetland
	81.3	T-AP-2-81.27419	0.5	Topsoil
	81.3	A-AP-2-81.32974	0.1	Wetland, Road
	81.4	A-AP-2-81.36672	0.1	Wetland, Road
		T-AP-2-81.36672	0.1	Topsoil
	81.4	A-AP-2-81.43454	0.1	Wetland, Road
	81.4	A-AP-2-81.43606	0.1	Wetland, Road
	81.4	T-AP-2-81.43625	0.1	Topsoil
	81.5	A-AP-2-81.48142	0.1	Wetland, Road
	81.5	A-AP-2-81.48401	0.1	Wetland, Road
		T-AP-2-81.48401	0.1	Topsoil
	81.6	T-AP-2-81.61865	1.0	Wetland, Road
	81.8	A-AP-2-81.84099	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	82.0	A-AP-2-82.03881	0.1	Waterbody, Wetland
	82.1	A-AP-2-82.05885	0.1	Road
	82.1	A-AP-2-82.06907	0.1	Road
	82.1	A-AP-2-82.09822	0.1	Road
	82.1	A-AP-2-82.10207	0.1	Road
	82.3	T-AP-2-82.3	0.1	Topsoil
	82.4	A-AP-2-82.43807	0.2	Waterbody, Wetland
	82.4	A-AP-2-82.43971	0.3	Waterbody, Wetland
	82.5	T-AP-2-82.45537	0.0	Topsoil
	82.8	A-AP-2-82.75131	0.1	Waterbody, Wetland
	82.8	A-AP-2-82.83463	0.4	Wetland
	83.1	A-AP-2-83.08161	0.0	Wetland
	83.1	A-AP-2-83.13139	0.1	Wetland
	83.1	A-AP-2-83.13668	0.1	Wetland
	83.3	A-AP-2-83.2573	0.1	Wetland
			0.1	Wetland
	83.3	T-AP-2-83.30998	0.1	Topsoil
	83.3	T-AP-2-83.34619	0.0	Topsoil
	83.4	A-AP-2-83.36127	0.1	Waterbody
	83.4	A-AP-2-83.36294	0.1	Waterbody
		T-AP-2-83.36294	0.1	Topsoil
	83.4	A-AP-2-83.4054	0.1	Waterbody
	83.4	A-AP-2-83.4295	0.1	Waterbody
	83.5	A-AP-2-83.47213	0.1	Waterbody
	83.5	A-AP-2-83.4764	0.1	Waterbody
	83.6	T-AP-2-83.55243	0.3	Topsoil
	83.6	A-AP-2-83.61502	0.1	Road
	83.6	A-AP-2-83.6159	0.1	Road
	83.6	T-AP-2-83.61591	0.1	Topsoil
	83.6	A-AP-2-83.64836	0.1	Road
	83.6	A-AP-2-83.64927	0.1	Road
	83.6	T-AP-2-83.64928	0.1	Topsoil
	83.7	T-AP-2-83.68132	0.1	Topsoil
	83.7	A-AP-2-83.71336	0.1	Wetland
	83.7	A-AP-2-83.71696	0.1	Wetland
	83.8	A-AP-2-83.75949	0.1	Wetland
	83.8	A-AP-2-83.77951	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	83.8	T-AP-2-83.8025	0.1	Topsoil
	83.9	T-AP-2-83.90251	0.1	Topsoil
	83.9	A-AP-2-83.91441	0.1	Road
	83.9	A-AP-2-83.92628	0.1	Road
	83.9	T-AP-2-83.9273	0.1	Topsoil
	83.9	A-AP-2-83.94733	0.1	Road
	84.0	A-AP-2-83.95918	0.1	Road
	84.0	T-AP-2-83.96037	0.0	Topsoil
	84.2	T-AP-2-84.21162	1.4	Topsoil
	84.5	A-AP-2-84.46663	0.1	Waterbody, Wetland
	84.5	A-AP-2-84.46717	0.1	Wetland, Waterbody, Road
	84.6	A-AP-2-84.5721	0.0	Wetland, Waterbody, Road
	84.6	A-AP-2-84.57738	0.0	Wetland, Waterbody, Road
	84.6	T-AP-2-84.59677	0.1	Topsoil
	84.6	A-AP-2-84.59701	0.1	Wetland, Waterbody, Road
	84.6	A-AP-2-84.6	0.1	Road
	84.8	T-AP-2-84.8	1.1	Wetland, Waterbody, Road
	85.0	T-AP-2-84.99032	0.0	Topsoil
	85.0	A-AP-2-84.99258	0.1	Waterbody, Wetland
	85.0	A-AP-2-85.00286	0.1	Waterbody, Wetland
	85.2	A-AP-2-85.21141	0.1	Waterbody, Wetland
	85.2	A-AP-2-85.2182	0.1	Waterbody, Wetland
	85.3	T-AP-2-85.26987	0.3	Topsoil
	85.3	A-AP-2-85.3064	0.1	Wetland
	85.3	A-AP-2-85.31461	0.0	Wetland
	85.4	A-AP-2-85.3972	0.1	Wetland
	85.4	A-AP-2-85.4	0.0	Wetland
	85.5	T-AP-2-85.45416	0.3	Topsoil
	85.5	A-AP-2-85.51561	0.1	Road
	85.5	A-AP-2-85.51938	0.1	Wetland, Road
	85.5	T-AP-2-85.51978	0.1	Topsoil
	85.5	A-AP-2-85.54593	0.1	Wetland, Road
	85.8	A-AP-2-85.76557	0.1	Wetland
	85.8	A-AP-2-85.78688	0.1	Wetland
	85.8	T-AP-2-85.81512	0.2	Topsoil
	85.9	T-AP-2-85.85852	0.1	Topsoil
	85.9	A-AP-2-85.85901	0.1	Waterbody, Wetland
	85.9	A-AP-2-85.85959	0.1	Waterbody, Wetland
	86.0	A-AP-2-85.95073	0.1	Waterbody, Wetland
	86.0	T-AP-2-85.95164	0.1	Topsoil
	86.0	T-AP-2-86.01242	0.3	Topsoil
	86.0	A-AP-2-86.02291	0.1	Waterbody, Wetland
	86.1	A-AP-2-86.07437	0.1	Wetland
			0.1	Wetland
		T-AP-2-86.07437	0.1	Topsoil
	86.2	A-AP-2-86.18554	0.1	Wetland
			0.1	Wetland
		T-AP-2-86.18554	0.1	Topsoil
	86.2	T-AP-2-86.21954	0.1	Topsoil
	86.3	T-AP-2-86.3108	0.4	Topsoil
	86.4	A-AP-2-86.37837	0.1	Waterbody, Wetland
	86.4	T-AP-2-86.38889	0.0	Topsoil
	86.4	A-AP-2-86.39226	0.1	Waterbody, Wetland
	86.6	A-AP-2-86.55354	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	86.6	T-AP-2-86.55509	0.0	Topsoil
	86.6	A-AP-2-86.55813	0.1	Waterbody, Wetland
	86.7	T-AP-2-86.68965	0.8	Waterbody, Wetland
	86.8	A-AP-2-86.81604	0.1	Road
	86.8	A-AP-2-86.82643	0.1	Road
	86.8	T-AP-2-86.82731	0.1	Topsoil
	86.8	A-AP-2-86.84685	0.1	Road
	86.9	A-AP-2-86.8563	0.1	Road
	86.9	T-AP-2-86.85716	0.0	Topsoil
	86.9	T-AP-2-86.90756	0.3	Topsoil
	86.9	A-AP-2-86.91273	0.1	Wetland
	87.0	T-AP-2-86.95938	0.1	Topsoil
	87.0	A-AP-2-86.95941	0.1	Wetland
	87.0	A-AP-2-87.01418	0.1	Wetland
	87.0	T-AP-2-87.0142	0.1	Topsoil
	87.0	A-AP-2-87.04112	0.1	Wetland
	87.1	T-AP-2-87.1456	0.7	Topsoil
	87.3	A-AP-2-87.27489	0.1	Wetland, Waterbody, Road
	87.3	A-AP-2-87.27588	0.1	Road
	87.3	T-AP-2-87.27594	0.1	Topsoil
	87.3	T-AP-2-87.3091	0.1	Topsoil
	87.3	A-AP-2-87.30927	0.1	Wetland, Waterbody, Road
	87.3	T-AP-2-87.32049	0.0	Topsoil
	87.4	A-AP-2-87.37292	0.1	Waterbody, Wetland
		T-AP-2-87.37292	0.1	Topsoil
	87.5	T-AP-2-87.47593	0.6	Topsoil
	87.5	A-AP-2-87.54935	0.1	Waterbody, Wetland
	87.6	T-AP-2-87.57835	0.1	Topsoil
	87.6	A-AP-2-87.5788	0.1	Wetland
	87.9	A-AP-2-87.86988	0.1	Wetland
	88.2	A-AP-2-88.19236	0.1	Wetland, Railroad
	88.2	A-AP-2-88.20266	0.1	Wetland, Railroad
	88.2	T-AP-2-88.20364	0.0	Topsoil
	88.3	T-AP-2-88.3465	0.6	Wetland, Railroad
	88.4	T-AP-2-88.40132	0.0	Topsoil
	88.4	A-AP-2-88.40315	0.1	Road
	88.4	A-AP-2-88.42257	0.1	Road
	88.4	T-AP-2-88.43312	0.1	Topsoil
	88.4	A-AP-2-88.43496	0.1	Road
	88.5	A-AP-2-88.4544	0.1	Road
	88.5	T-AP-2-88.5053	0.4	Topsoil
	88.6	T-AP-2-88.57642	0.1	Topsoil
	88.6	A-AP-2-88.57672	0.1	Road
	88.6	A-AP-2-88.57787	0.1	Road
	88.6	A-AP-2-88.64503	0.1	Road
	88.6	A-AP-2-88.64613	0.1	Road
	88.8	T-AP-2-88.82294	0.3	Topsoil
	88.9	A-AP-2-88.91151	0.0	Waterbody
	88.9	A-AP-2-88.93844	0.1	Waterbody
	89.0	A-AP-2-88.9556	0.1	Waterbody
	89.2	T-AP-2-89.15111	0.5	Topsoil
	89.2	A-AP-2-89.23868	0.1	Road
	89.2	A-AP-2-89.24758	0.0	Road
	89.3	A-AP-2-89.26909	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	89.3	A-AP-2-89.27993	0.1	Road
	89.3	T-AP-2-89.28089	0.0	Topsoil
	89.4	T-AP-2-89.41774	0.7	Road
	89.5	A-AP-2-89.52083	0.1	Road
	89.5	A-AP-2-89.52432	0.1	Road
	89.5	T-AP-2-89.52465	0.1	Topsoil
	89.5	A-AP-2-89.5494	0.1	Wetland, Road
		T-AP-2-89.5494	0.1	Topsoil
	89.6	A-AP-2-89.56489	0.1	Wetland, Road
	89.7	A-AP-2-89.68564	0.1	Waterbody, Wetland
	89.7	A-AP-2-89.68581	0.1	Waterbody, Wetland
	89.8	A-AP-2-89.75758	0.1	Waterbody, Wetland
	89.8	A-AP-2-89.76126	0.1	Waterbody, Wetland
	89.9	A-AP-2-89.86451	0.1	Wetland
	89.9	A-AP-2-89.90742	0.1	Wetland
	89.9	T-AP-2-89.91409	0.1	Topsoil
	90.0	T-AP-2-89.95962	0.1	Topsoil
	90.0	A-AP-2-89.99388	0.1	Waterbody, Wetland
		T-AP-2-89.99388	0.1	Topsoil
	90.0	A-AP-2-89.99592	0.1	Waterbody, Wetland
	90.2	A-AP-2-90.16936	0.1	Waterbody, Wetland
	90.2	A-AP-2-90.17299	0.1	Waterbody, Wetland
	90.3	A-AP-2-90.25978	0.1	Wetland, Railroad
	90.3	A-AP-2-90.28178	0.1	Wetland, Railroad
	90.4	A-AP-2-90.39816	0.0	Wetland, Railroad
	90.4	T-AP-2-90.43115	0.1	Wetland
	90.5	A-AP-2-90.46407	0.1	Wetland
	90.5	T-AP-2-90.51729	0.0	Wetland
	90.5	A-AP-2-90.53103	0.1	Wetland
	90.5	T-AP-2-90.53315	0.0	Wetland
	90.6	T-AP-2-90.57751	0.2	Topsoil
	90.6	A-AP-2-90.61806	0.1	Wetland
	90.6	A-AP-2-90.624	0.1	Wetland
	90.7	A-AP-2-90.73878	0.1	Wetland
		T-AP-2-90.73878	0.1	Topsoil
	90.7	A-AP-2-90.74797	0.1	Wetland
	90.8	T-AP-2-90.80886	0.4	Topsoil
	90.9	A-AP-2-90.87139	0.1	Wetland
	90.9	A-AP-2-90.87895	0.1	Wetland
		T-AP-2-90.87895	0.1	Topsoil
	91.1	A-AP-2-91.12012	0.1	Waterbody, Wetland
	91.2	A-AP-2-91.24278	0.1	Waterbody, Wetland
	91.3	T-AP-2-91.27691	0.1	Topsoil
	91.3	T-AP-2-91.32467	0.0	Topsoil
	91.3	T-AP-2-91.33664	0.1	Topsoil
	91.3	A-AP-2-91.33741	0.1	Road
	91.3	A-AP-2-91.34529	0.1	Road
	91.4	A-AP-2-91.36703	0.1	Road
	91.4	A-AP-2-91.375	0.1	Road
	91.4	T-AP-2-91.44329	0.3	Topsoil
	91.8	A-AP-2-91.80392	0.1	Wetland
	91.8	A-AP-2-91.81076	0.1	Wetland
	91.9	A-AP-2-91.86735	0.1	Wetland
	91.9	A-AP-2-91.88063	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	92.0	T-AP-2-92.0149	0.6	Topsoil
	92.1	A-AP-2-92.09703	0.1	Wetland, Waterbody, Road
	92.1	T-AP-2-92.09808	0.1	Topsoil
	92.1	A-AP-2-92.09813	0.1	Wetland, Waterbody, Road
	92.2	A-AP-2-92.18289	0.1	Wetland, Waterbody, Road
	92.2	A-AP-2-92.18907	0.1	Wetland, Waterbody, Road
	92.2	T-AP-2-92.18964	0.1	Topsoil
	92.3	T-AP-2-92.32346	1.0	Wetland, Waterbody, Road
	92.5	T-AP-2-92.53749	0.2	Topsoil
	92.5	A-AP-2-92.54946	0.0	Wetland
	92.6	A-AP-2-92.5544	0.1	Wetland
		T-AP-2-92.5544	0.1	Topsoil
	92.8	A-AP-2-92.84672	0.1	Wetland
	92.9	A-AP-2-92.86534	0.1	Wetland
	92.9	T-AP-2-92.91203	0.1	Topsoil
	92.9	A-AP-2-92.92454	0.1	Wetland
	92.9	T-AP-2-92.93734	0.1	Topsoil
	92.9	A-AP-2-92.93737	0.1	Wetland
	93.0	A-AP-2-93.03708	0.1	Wetland
	93.0	A-AP-2-93.03713	0.1	Wetland
	93.1	A-AP-2-93.10121	0.1	Wetland
	93.1	A-AP-2-93.11869	0.1	Wetland
	93.1	A-AP-2-93.14313	0.1	Wetland
	93.2	A-AP-2-93.1827	0.1	Wetland
	93.3	A-AP-2-93.27147	0.1	Wetland, Waterbody, Road
	93.3	A-AP-2-93.27712	0.1	Wetland, Waterbody, Road
	93.5	A-AP-2-93.49248	0.1	Wetland, Waterbody, Road
	93.5	T-AP-2-93.51975	0.1	Topsoil
	93.5	A-AP-2-93.54812	0.1	Waterbody
	93.6	A-AP-2-93.57784	0.1	Waterbody
	93.6	A-AP-2-93.61072	0.1	Waterbody
	93.9	T-AP-2-93.87362	0.3	Topsoil
	93.9	A-AP-2-93.93779	0.1	Wetland
			0.1	Wetland
	94.2	A-AP-2-94.24209	0.1	Wetland
	94.3	A-AP-2-94.25008	0.1	Wetland
	94.3	T-AP-2-94.27339	0.1	Topsoil
	94.3	T-AP-2-94.30952	0.1	Topsoil
	94.4	T-AP-2-94.4	0.4	Topsoil
	94.6	T-AP-2-94.62719	0.4	Topsoil
	94.7	A-AP-2-94.7237	0.1	Wetland
	94.7	A-AP-2-94.73259	0.1	Wetland
	94.8	A-AP-2-94.78655	0.1	Wetland
	94.8	A-AP-2-94.80208	0.1	Wetland
	94.9	T-AP-2-94.8673	0.4	Topsoil
	95.0	T-AP-2-95.01098	0.4	Topsoil
	95.1	A-AP-2-95.06429	0.1	Waterbody, Wetland
	95.1	A-AP-2-95.08723	0.1	Waterbody, Wetland
		T-AP-2-95.08723	0.1	Topsoil
	95.1	A-AP-2-95.14348	0.1	Waterbody, Wetland
		T-AP-2-95.14348	0.1	Topsoil
	95.2	A-AP-2-95.16168	0.1	Waterbody, Wetland
	95.4	T-AP-2-95.38705	1.1	Waterbody, Wetland
	95.6	T-AP-2-95.60344	0.2	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	95.6	A-AP-2-95.63247	0.0	Road
	95.6	A-AP-2-95.64403	0.0	Road
	95.6	T-AP-2-95.64501	0.1	Topsoil
	95.7	A-AP-2-95.66287	0.0	Road
	95.7	A-AP-2-95.6744	0.0	Road
	95.7	T-AP-2-95.67534	0.0	Topsoil
	95.7	T-AP-2-95.73227	0.3	Topsoil
	95.8	T-AP-2-95.82587	0.1	Topsoil
	95.9	A-AP-2-95.85991	0.1	Wetland
	95.9	A-AP-2-95.89771	0.1	Wetland
	96.1	A-AP-2-96.07453	0.1	Wetland
	96.1	A-AP-2-96.07457	0.1	Wetland
	96.1	A-AP-2-96.09686	0.1	Waterbody, Wetland
	96.1	A-AP-2-96.1	0.1	Waterbody, Wetland
	96.1	A-AP-2-96.14885	0.1	Waterbody, Wetland
	96.2	A-AP-2-96.18476	0.1	Waterbody, Wetland
	96.2	T-AP-2-96.22183	0.4	Topsoil
	96.3	A-AP-2-96.29066	0.1	Waterbody
		T-AP-2-96.29066	0.1	Topsoil
	96.3	A-AP-2-96.3	0.1	Waterbody
	96.3	A-AP-2-96.32964	0.1	Waterbody
		T-AP-2-96.32964	0.1	Topsoil
	96.3	A-AP-2-96.33949	0.1	Waterbody
	96.4	T-AP-2-96.36345	0.2	Topsoil
	96.4	T-AP-2-96.39673	0.1	Topsoil
	96.4	A-AP-2-96.39697	0.1	Road
	96.4	A-AP-2-96.4011	0.1	Road
	96.4	A-AP-2-96.42619	0.1	Road
	96.4	A-AP-2-96.4296	0.1	Road
	96.4	T-AP-2-96.42986	0.1	Topsoil
	96.5	T-AP-2-96.52403	0.5	Topsoil
	97.0	T-AP-2-96.98151	0.4	Topsoil
	97.1	A-AP-2-97.12311	0.1	Waterbody, Wetland
	97.1	A-AP-2-97.12843	0.1	Waterbody, Wetland
	97.3	A-AP-2-97.26674	0.1	Waterbody, Wetland
	97.3	T-AP-2-97.33192	0.2	Topsoil
	97.5	A-AP-2-97.4848	0.0	Waterbody, Wetland
	97.5	A-AP-2-97.48646	0.1	Waterbody, Wetland
	97.5	A-AP-2-97.51156	0.1	Waterbody, Wetland
	97.7	A-AP-2-97.73148	0.1	Waterbody, Wetland
	97.7	A-AP-2-97.73661	0.1	Waterbody, Wetland
	97.8	A-AP-2-97.8194	0.1	Wetland
	97.9	A-AP-2-97.90162	0.0	Waterbody, Wetland
	97.9	A-AP-2-97.90401	0.0	Waterbody, Wetland
	97.9	A-AP-2-97.9102	0.0	Waterbody, Wetland
	97.9	A-AP-2-97.93529	0.1	Waterbody, Wetland
	97.9	A-AP-2-97.94077	0.1	Waterbody, Wetland
	98.5	A-AP-2-98.50652	0.1	Waterbody, Wetland
	98.5	A-AP-2-98.50763	0.0	Waterbody, Wetland
	98.6	A-AP-2-98.57013	0.1	Waterbody
	98.6	T-AP-2-98.59033	0.1	Topsoil
	98.6	W-AP-2-98.5931	2.1	Water Impoundment
	98.6	T-AP-2-98.61058	0.1	Topsoil
	98.6	A-AP-2-98.64243	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	98.7	A-AP-2-98.65981	0.1	Wetland
	99.6	A-AP-2-99.57189	0.1	Road
	99.6	A-AP-2-99.5896	0.1	Road
	99.6	A-AP-2-99.6	0.1	Road
	99.6	A-AP-2-99.61908	0.1	Road
	99.6	T-AP-2-99.62077	0.0	Topsoil
	99.7	T-AP-2-99.6542	0.1	Topsoil
	99.7	A-AP-2-99.67486	0.1	Waterbody
	99.7	A-AP-2-99.6847	0.1	Waterbody
		T-AP-2-99.6847	0.1	Topsoil
	99.7	A-AP-2-99.7167	0.1	Waterbody
	99.7	A-AP-2-99.72888	0.1	Waterbody
	99.7	T-AP-2-99.73077	0.0	Topsoil
	99.8	T-AP-2-99.7508	0.1	Topsoil
	99.8	A-AP-2-99.77991	0.1	Wetland
	99.8	A-AP-2-99.78276	0.1	Wetland
	100.1	A-AP-2-100.11442	0.1	Wetland
		T-AP-2-100.11442	0.1	Topsoil
	100.1	A-AP-2-100.12597	0.1	Wetland
	100.2	T-AP-2-100.20665	0.5	Topsoil
	100.4	A-AP-2-100.39219	0.1	Wetland
	100.4	T-AP-2-100.40882	0.1	Topsoil
	100.4	A-AP-2-100.43866	0.1	Wetland
	100.5	A-AP-2-100.49235	0.1	Wetland
	100.5	A-AP-2-100.52703	0.1	Wetland
	100.6	A-AP-2-100.60286	0.1	Wetland
	100.7	A-AP-2-100.67284	0.1	Wetland
	100.7	A-AP-2-100.67886	0.1	Wetland
	100.7	T-AP-2-100.70879	0.1	Topsoil
	100.7	A-AP-2-100.72981	0.1	Road
	100.7	A-AP-2-100.73219	0.1	Road
	100.7	T-AP-2-100.73237	0.1	Topsoil
	100.8	A-AP-2-100.76014	0.1	Road
	100.8	A-AP-2-100.76266	0.1	Road
	100.8	T-AP-2-100.76288	0.1	Topsoil
	100.8	T-AP-2-100.78457	0.1	Topsoil
	100.9	T-AP-2-100.91296	0.1	Topsoil
	101.0	T-AP-2-101.00378	0.4	Topsoil
	101.1	T-AP-2-101.11162	0.2	Topsoil
	101.1	A-AP-2-101.13768	0.1	Wetland
	101.2	A-AP-2-101.15731	0.1	Wetland
	101.4	A-AP-2-101.37175	0.1	Waterbody, Wetland
	101.4	A-AP-2-101.37795	0.1	Waterbody, Wetland
	101.4	A-AP-2-101.43417	0.1	Wetland
	101.4	A-AP-2-101.44059	0.1	Wetland
	101.5	A-AP-2-101.50111	0.0	Wetland
	101.5	A-AP-2-101.52771	0.1	Wetland
		T-AP-2-101.52771	0.1	Topsoil
	101.5	T-AP-2-101.54862	0.1	Topsoil
	101.7	A-AP-2-101.70401	0.1	Wetland
	101.8	A-AP-2-101.77037	0.1	Wetland
	101.9	A-AP-2-101.8841	0.1	Wetland
	101.9	A-AP-2-101.92545	0.1	Wetland
	102.2	A-AP-2-102.17149	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	102.2	A-AP-2-102.17775	0.0	Wetland
	102.2	A-AP-2-102.2288	0.1	Wetland, Road
	102.2	A-AP-2-102.22929	0.1	Wetland, Road
	102.3	T-AP-2-102.26771	0.1	Topsoil
	102.3	A-AP-2-102.2679	0.1	Road
	102.3	A-AP-2-102.27013	0.1	Road
	102.3	T-AP-2-102.31907	0.3	Topsoil
	102.4	A-AP-2-102.41635	0.1	Waterbody
	102.4	A-AP-2-102.42404	0.1	Waterbody
	102.5	A-AP-2-102.45467	0.1	Waterbody
	102.5	T-AP-2-102.45468	0.1	Topsoil
	102.5	A-AP-2-102.47267	0.1	Waterbody
	102.5	T-AP-2-102.54223	0.6	Road
	102.7	T-AP-2-102.66912	0.1	Topsoil
	102.7	A-AP-2-102.66915	0.1	Road
	102.7	A-AP-2-102.66976	0.1	Road
	102.7	A-AP-2-102.7	0.1	Road
			0.1	Road
		T-AP-2-102.7	0.1	Topsoil
	102.7	T-AP-2-102.71918	0.1	Topsoil
	102.7	T-AP-2-102.7357	0.0	Topsoil
	102.7	A-AP-2-102.73759	0.1	Waterbody, Wetland
	102.8	A-AP-2-102.75433	0.1	Waterbody, Wetland
	102.9	A-AP-2-102.86872	0.0	Waterbody, Wetland
	102.9	A-AP-2-102.9381	0.1	Wetland
	103.0	A-AP-2-102.96206	0.1	Wetland
	103.0	T-AP-2-103.03219	0.5	Topsoil
	103.6	T-AP-2-103.55802	0.4	Road
	103.6	T-AP-2-103.61536	0.0	Topsoil
	103.6	A-AP-2-103.61759	0.1	Road
	103.6	A-AP-2-103.62302	0.1	Road
	103.6	A-AP-2-103.6458	0.1	Road
	103.6	A-AP-2-103.64987	0.1	Road
	103.7	T-AP-2-103.72253	0.3	Road
	103.8	A-AP-2-103.81905	0.1	Waterbody, Wetland
	103.9	A-AP-2-103.85115	0.1	Waterbody, Wetland
	104.0	A-AP-2-103.98077	0.1	Waterbody, Wetland
	104.0	T-AP-2-103.98078	0.1	Topsoil
	104.0	A-AP-2-103.9827	0.1	Waterbody, Wetland
	104.0	T-AP-2-104.0149	0.2	Waterbody, Wetland
	104.1	A-AP-2-104.06692	0.1	Road
	104.1	A-AP-2-104.06763	0.1	Road
	104.1	T-AP-2-104.06767	0.1	Topsoil
	104.1	A-AP-2-104.09738	0.1	Road
	104.1	A-AP-2-104.09805	0.1	Road
	104.1	T-AP-2-104.09811	0.1	Topsoil
	104.2	T-AP-2-104.21146	0.6	Topsoil
	104.3	A-AP-2-104.34926	0.1	Waterbody, Wetland
	104.4	A-AP-2-104.37043	0.1	Waterbody, Wetland
	104.4	A-AP-2-104.42674	0.1	Waterbody, Wetland
	104.4	A-AP-2-104.44027	0.1	Waterbody, Wetland
	104.6	T-AP-2-104.6	0.4	Topsoil
	104.7	T-AP-2-104.7122	0.2	Topsoil
	104.9	T-AP-2-104.86831	0.6	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	105.0	T-AP-2-104.98791	0.1	Topsoil
	105.0	A-AP-2-104.98795	0.1	Waterbody, Wetland
	105.0	A-AP-2-105.01395	0.1	Waterbody, Wetland
	105.1	A-AP-2-105.1236	0.1	Waterbody, Wetland
	105.1	A-AP-2-105.1254	0.1	Waterbody, Wetland
	105.2	T-AP-2-105.2137	0.5	Topsoil
	105.3	T-AP-2-105.32588	0.2	Topsoil
	105.7	T-AP-2-105.65228	0.7	Topsoil
	105.9	T-AP-2-105.89495	0.5	Road
	106.0	T-AP-2-105.96014	0.0	Topsoil
	106.0	A-AP-2-105.96159	0.1	Road
	106.0	A-AP-2-105.97744	0.1	Road
	106.0	T-AP-2-105.99074	0.1	Topsoil
	106.0	A-AP-2-105.99218	0.1	Road
	106.0	A-AP-2-106.00879	0.1	Road
	106.1	T-AP-2-106.06695	0.4	Topsoil
	106.2	T-AP-2-106.18099	0.2	Topsoil
	106.4	A-AP-2-106.38593	0.1	Wetland
	106.4	A-AP-2-106.44253	0.1	Wetland
	106.5	A-AP-2-106.52553	0.1	Wetland
	106.5	A-AP-2-106.54583	0.1	Wetland
	106.6	A-AP-2-106.58346	0.1	Waterbody, Wetland
	106.6	A-AP-2-106.59259	0.1	Waterbody, Wetland
	106.8	A-AP-2-106.84297	0.1	Waterbody, Wetland
	106.9	A-AP-2-106.85039	0.1	Waterbody, Wetland
	107.1	T-AP-2-107.0747	0.2	Topsoil
	107.1	T-AP-2-107.14661	0.1	Topsoil
	107.3	T-AP-2-107.30965	0.6	Topsoil
	107.5	A-AP-2-107.45855	0.1	Waterbody, Wetland
	107.5	A-AP-2-107.49869	0.1	Waterbody, Wetland
	107.7	A-AP-2-107.72723	0.1	Waterbody, Wetland
	107.8	A-AP-2-107.76353	0.1	Road
	107.8	A-AP-2-107.77246	0.1	Road
	107.8	T-AP-2-107.79043	0.1	Topsoil
	107.8	A-AP-2-107.79144	0.1	Road
	107.8	A-AP-2-107.80262	0.1	Road
	107.9	T-AP-2-107.87921	0.5	Topsoil
	108.1	T-AP-2-108.05136	0.2	Topsoil
	108.1	A-AP-2-108.06828	0.1	Waterbody, Wetland
	108.1	A-AP-2-108.10133	0.1	Waterbody, Wetland
	108.1	A-AP-2-108.14836	0.0	Wetland, Waterbody, Road
	108.1	A-AP-2-108.14959	0.1	Wetland, Waterbody, Road
	108.2	A-AP-2-108.22929	0.1	Road
	108.2	A-AP-2-108.22942	0.1	Road
	108.4	T-AP-2-108.39626	0.6	Topsoil
	108.5	T-AP-2-108.50198	0.1	Topsoil
	108.5	A-AP-2-108.50214	0.1	Road
	108.5	A-AP-2-108.5038	0.1	Road
	108.5	T-AP-2-108.5322	0.1	Topsoil
	108.5	A-AP-2-108.53234	0.1	Road
	108.5	A-AP-2-108.53399	0.1	Road
	108.6	T-AP-2-108.58594	0.2	Topsoil
	108.8	T-AP-2-108.7645	0.8	Topsoil
	108.9	T-AP-2-108.8864	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	108.9	A-AP-2-108.88753	0.0	Wetland
	108.9	A-AP-2-108.89876	0.1	Wetland
	108.9	A-AP-2-108.94005	0.1	Wetland
	109.0	T-AP-2-108.9593	0.1	Topsoil
	109.0	A-AP-2-108.95931	0.1	Wetland
	109.0	T-AP-2-109.01645	0.3	Topsoil
	109.1	T-AP-2-109.14283	0.4	Topsoil
	109.3	T-AP-2-109.29544	0.6	Topsoil
	109.4	A-AP-2-109.40444	0.1	Road
	109.4	A-AP-2-109.41647	0.1	Road
	109.4	T-AP-2-109.43345	0.1	Topsoil
	109.4	A-AP-2-109.43457	0.1	Road
	109.4	A-AP-2-109.44671	0.1	Road
	109.5	T-AP-2-109.50593	0.3	Road
	109.6	A-AP-2-109.56505	0.1	Road
	109.6	A-AP-2-109.56817	0.1	Road
	109.6	T-AP-2-109.6036	0.1	Topsoil
	109.6	A-AP-2-109.60388	0.1	Road
	109.6	A-AP-2-109.60697	0.1	Road
	109.6	T-AP-2-109.64572	0.2	Topsoil
	109.8	T-AP-2-109.78605	0.6	Topsoil
	110.0	A-AP-2-109.96596	0.1	Wetland
	110.0	A-AP-2-110.02818	0.1	Wetland
	110.2	A-AP-2-110.223	0.1	Wetland
	110.3	A-AP-2-110.29587	0.1	Waterbody, Wetland
	110.3	A-AP-2-110.3459	0.1	Waterbody, Wetland
	110.4	A-AP-2-110.3921	0.1	Waterbody, Wetland
	110.4	T-AP-2-110.42249	0.2	Topsoil
	110.5	A-AP-2-110.469	0.1	Waterbody, Wetland
		T-AP-2-110.469	0.0	Topsoil
	110.5	A-AP-2-110.48941	0.1	Waterbody, Wetland
	110.7	A-AP-2-110.66476	0.1	Waterbody, Wetland
	110.7	A-AP-2-110.6964	0.1	Waterbody, Wetland
	110.9	T-AP-2-110.85564	0.7	Topsoil
	111.0	T-AP-2-110.98302	0.0	Topsoil
	111.0	A-AP-2-110.98387	0.1	Road
	111.0	A-AP-2-110.9893	0.1	Road
	111.0	A-AP-2-111.0137	0.1	Road
	111.0	A-AP-2-111.02198	0.1	Road
	111.0	T-AP-2-111.02338	0.0	Topsoil
	111.2	T-AP-2-111.17235	0.8	Topsoil
	111.3	T-AP-2-111.31386	0.0	Topsoil
	111.3	A-AP-2-111.31625	0.1	Wetland
	111.3	A-AP-2-111.32789	0.1	Wetland
	111.4	A-AP-2-111.37139	0.1	Wetland
	111.4	A-AP-2-111.4017	0.1	Wetland
	111.7	T-AP-2-111.6741	1.8	Wetland
	112.0	T-AP-2-111.96791	0.0	Topsoil
	112.0	A-AP-2-111.97063	0.0	Road
	112.0	A-AP-2-111.99237	0.1	Road
	112.0	T-AP-2-112.0081	0.1	Topsoil
	112.0	A-AP-2-112.00943	0.1	Road
	112.0	A-AP-2-112.02244	0.0	Road
	112.1	T-AP-2-112.0541	0.3	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	112.1	A-AP-2-112.09187	0.1	Road
	112.1	A-AP-2-112.10705	0.1	Road
	112.1	T-AP-2-112.12064	0.1	Topsoil
	112.1	A-AP-2-112.12204	0.1	Road
	112.1	A-AP-2-112.14486	0.0	Road
	112.2	T-AP-2-112.22746	0.6	Topsoil
	112.5	A-AP-2-112.48373	0.1	Road
	112.5	A-AP-2-112.48536	0.1	Road
	112.5	T-AP-2-112.51406	0.1	Topsoil
	112.5	A-AP-2-112.51426	0.1	Road
	112.5	A-AP-2-112.51565	0.1	Road
	112.5	T-AP-2-112.52661	0.0	Topsoil
	112.7	T-AP-2-112.72397	0.1	Topsoil
	112.8	A-AP-2-112.84432	0.1	Road
	112.8	A-AP-2-112.84579	0.1	Road
	112.9	T-AP-2-112.87428	0.1	Topsoil
	112.9	A-AP-2-112.87439	0.1	Road
	112.9	A-AP-2-112.87592	0.1	Road
	113.0	T-AP-2-112.96261	0.5	Topsoil
	113.0	A-AP-2-113.03052	0.1	Waterbody, Wetland
	113.0	A-AP-2-113.0497	0.1	Waterbody, Wetland
	113.1	A-AP-2-113.10753	0.1	Waterbody, Wetland
	113.1	T-AP-2-113.10908	0.0	Topsoil
	113.1	T-AP-2-113.11977	0.0	Topsoil
	113.1	A-AP-2-113.13198	0.1	Wetland
	113.1	T-AP-2-113.13199	0.1	Topsoil
	113.3	A-AP-2-113.33439	0.1	Wetland
	113.4	A-AP-2-113.37325	0.1	Wetland
	113.5	T-AP-2-113.45113	0.5	Topsoil
	113.5	A-AP-2-113.52242	0.0	Road
	113.5	A-AP-2-113.53539	0.1	Road
	113.5	T-AP-2-113.53593	0.1	Topsoil
	113.6	A-AP-2-113.55829	0.1	Road
	113.6	A-AP-2-113.56901	0.1	Road
	113.6	T-AP-2-113.57048	0.0	Topsoil
	113.6	T-AP-2-113.59459	0.1	Topsoil
	113.6	A-AP-2-113.61943	0.1	Wetland
	113.6	A-AP-2-113.64877	0.1	Wetland
	113.9	A-AP-2-113.87097	0.1	Wetland
	113.9	A-AP-2-113.87161	0.1	Wetland
		T-AP-2-113.87161	0.1	Topsoil
	113.9	T-AP-2-113.91628	0.2	Topsoil
	114.1	T-AP-2-114.07853	0.4	Topsoil
	114.2	T-AP-2-114.23553	0.3	Topsoil
	114.4	T-AP-2-114.40313	0.5	Waterbody, Wetland
	114.5	A-AP-2-114.45537	0.1	Waterbody, Wetland
	114.5	A-AP-2-114.5056	0.1	Waterbody, Wetland
		T-AP-2-114.5056	0.1	Topsoil
	114.6	A-AP-2-114.59368	0.1	Waterbody, Wetland
	114.6	A-AP-2-114.61403	0.1	Waterbody, Wetland
	114.6	A-AP-2-114.62425	0.1	Wetland
	114.7	A-AP-2-114.712	0.1	Wetland
	114.7	A-AP-2-114.72812	0.1	Wetland

Sampson County, North Carolina

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	114.9	T-AP-2-114.92684	1.8	Topsoil
	115.3	A-AP-2-115.26842	0.1	Road
	115.3	A-AP-2-115.2752	0.1	Road
		T-AP-2-115.2752	0.1	Topsoil
	115.3	A-AP-2-115.3	0.1	Road
	115.3	A-AP-2-115.31999	0.0	Road
	115.3	T-AP-2-115.32314	0.0	Topsoil
	115.4	T-AP-2-115.35254	0.2	Topsoil
	115.4	T-AP-2-115.38309	0.0	Topsoil
	115.4	A-AP-2-115.38661	0.1	Waterbody
	115.4	A-AP-2-115.42495	0.1	Waterbody
	115.4	A-AP-2-115.44664	0.1	Waterbody
		T-AP-2-115.44664	0.1	Topsoil
	115.5	A-AP-2-115.48499	0.1	Waterbody
	115.5	T-AP-2-115.5	0.3	Topsoil
	115.7	T-AP-2-115.69754	0.8	Topsoil
	115.8	A-AP-2-115.83757	0.1	Road
	115.8	A-AP-2-115.84051	0.1	Road
	115.8	T-AP-2-115.8408	0.1	Topsoil
	115.9	A-AP-2-115.86741	0.1	Road
	115.9	A-AP-2-115.879	0.1	Road
	115.9	T-AP-2-115.88006	0.1	Topsoil
	115.9	T-AP-2-115.94662	0.4	Topsoil
	116.1	T-AP-2-116.12515	0.7	Topsoil
	116.2	A-AP-2-116.24996	0.1	Road
	116.3	A-AP-2-116.25511	0.1	Road
	116.3	T-AP-2-116.27971	0.1	Topsoil
	116.3	A-AP-2-116.28004	0.1	Road
	116.3	A-AP-2-116.28508	0.1	Road
	116.4	T-AP-2-116.43906	1.3	Road
	116.7	A-AP-2-116.6888	0.1	Wetland
	116.7	A-AP-2-116.70319	0.1	Wetland
		T-AP-2-116.70319	0.1	Topsoil
	116.9	A-AP-2-116.85267	0.1	Wetland
	116.9	A-AP-2-116.86316	0.1	Wetland
	116.9	T-AP-2-116.86417	0.1	Topsoil
	116.9	T-AP-2-116.88243	0.1	Topsoil
	116.9	A-AP-2-116.89672	0.1	Waterbody, Wetland
	116.9	A-AP-2-116.90169	0.1	Waterbody, Wetland
		T-AP-2-116.90169	0.1	Topsoil
	117.0	A-AP-2-116.98411	0.0	Waterbody, Wetland
	117.0	T-AP-2-116.98443	0.0	Topsoil
	117.0	A-AP-2-117.01001	0.1	Waterbody, Wetland
	117.1	T-AP-2-117.05505	0.4	Topsoil
	117.1	A-AP-2-117.13337	0.1	Waterbody, Wetland
	117.1	A-AP-2-117.14397	0.1	Waterbody, Wetland
	117.3	A-AP-2-117.27609	0.1	Waterbody, Wetland
	117.3	A-AP-2-117.28203	0.1	Waterbody, Wetland
	117.4	T-AP-2-117.43551	0.6	Topsoil
	117.5	A-AP-2-117.54569	0.1	Road
	117.5	A-AP-2-117.54917	0.1	Road
	117.5	T-AP-2-117.54954	0.1	Topsoil
	117.6	T-AP-2-117.57525	0.1	Topsoil
	117.6	A-AP-2-117.57563	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	117.6	A-AP-2-117.57903	0.1	Road
	117.6	T-AP-2-117.6071	0.5	Topsoil
	117.7	A-AP-2-117.72754	0.1	Road
	117.7	A-AP-2-117.73768	0.0	Road
	117.8	A-AP-2-117.75779	0.1	Road
	117.8	A-AP-2-117.76341	0.1	Road
	117.8	A-AP-2-117.83903	0.1	Wetland
			0.1	Wetland
	117.9	A-AP-2-117.93497	0.1	Wetland
	118.0	A-AP-2-117.95652	0.1	Wetland
	118.3	A-AP-2-118.27282	0.1	Wetland
	118.3	A-AP-2-118.27765	0.1	Wetland
	119.0	A-AP-2-119.00831	0.1	Waterbody, Wetland
	119.1	T-AP-2-119.07853	0.5	Waterbody, Wetland
	119.2	A-AP-2-119.16658	0.1	Waterbody, Wetland
		T-AP-2-119.16658	0.1	Topsoil
	119.3	T-AP-2-119.3359	0.1	Topsoil
	119.3	A-AP-2-119.3385	0.1	Waterbody, Wetland
	119.4	T-AP-2-119.40553	0.4	Topsoil
	119.5	T-AP-2-119.52218	0.3	Topsoil
	119.6	A-AP-2-119.62384	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	119.9	A-AP-2-119.89659	0.1	Waterbody, Wetland
	119.9	A-AP-2-119.92782	0.1	Waterbody, Wetland
	120.1	T-AP-2-120.12121	0.8	Topsoil
	120.3	T-AP-2-120.2701	0.1	Topsoil
	120.3	A-AP-2-120.27021	0.1	Road
	120.3	A-AP-2-120.27131	0.1	Road
	120.3	A-AP-2-120.3	0.1	Road
		T-AP-2-120.3	0.1	Topsoil
	120.3	A-AP-2-120.3017	0.1	Road
	120.3	T-AP-2-120.33701	0.2	Topsoil
	120.4	A-AP-2-120.37499	0.1	Wetland
	120.4	A-AP-2-120.3753	0.1	Wetland
	120.4	A-AP-2-120.42224	0.1	Wetland
	120.4	A-AP-2-120.42595	0.1	Wetland
	120.7	T-AP-2-120.68875	0.9	Topsoil
	120.8	T-AP-2-120.84856	0.0	Topsoil
	120.9	A-AP-2-120.85277	0.1	Wetland
	120.9	A-AP-2-120.89671	0.1	Wetland
	120.9	A-AP-2-120.92792	0.1	Wetland
		T-AP-2-120.92792	0.1	Topsoil
	120.9	A-AP-2-120.93835	0.1	Wetland
	120.9	T-AP-2-120.94581	0.1	Topsoil
	121.0	T-AP-2-120.96326	0.1	Topsoil
	121.0	A-AP-2-120.9641	0.1	Road
	121.0	A-AP-2-120.97316	0.1	Road
	121.0	T-AP-2-120.99434	0.1	Topsoil
	121.0	A-AP-2-120.99515	0.1	Road
	121.0	A-AP-2-121.00421	0.1	Road
	121.0	T-AP-2-121.037	0.2	Road
	121.1	T-AP-2-121.07352	0.1	Topsoil
	121.1	A-AP-2-121.07393	0.1	Wetland
	121.1	A-AP-2-121.07813	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification	
	121.1	A-AP-2-121.1138	0.1	Wetland	
		T-AP-2-121.1138	0.1	Topsoil	
	121.1	A-AP-2-121.11816	0.1	Wetland	
	121.2	T-AP-2-121.18647	0.4	Topsoil	
	121.3	A-AP-2-121.25381	0.1	Road	
	121.3	A-AP-2-121.25895	0.1	Road	
	121.3	T-AP-2-121.25937	0.1	Topsoil	
	121.3	A-AP-2-121.28427	0.1	Road	
	121.3	A-AP-2-121.28942	0.1	Road	
	121.3	T-AP-2-121.28987	0.1	Topsoil	
	121.5	T-AP-2-121.50492	1.8	Road	
	121.7	A-AP-2-121.74514	0.1	Waterbody, Wetland	
	121.9	A-AP-2-121.92055	0.1	Waterbody, Wetland	
			T-AP-2-121.92055	0.1	Topsoil
	Cumberland County, North Carolina				
		124.8	A-AP-2-124.77341	0.1	Waterbody, Wetland
		124.8	A-AP-2-124.78287	0.1	Waterbody, Wetland
		124.9	T-AP-2-124.87066	0.4	Topsoil
		124.9	A-AP-2-124.9422	0.1	Road
	124.9	A-AP-2-124.94632	0.1	Road	
	124.9	T-AP-2-124.94756	0.1	Topsoil	
	125.0	A-AP-2-124.97116	0.1	Road	
	125.0	A-AP-2-124.97559	0.1	Road	
	125.0	T-AP-2-124.976	0.1	Topsoil	
	125.0	T-AP-2-125.02248	0.2	Road	
	125.1	T-AP-2-125.08949	0.1	Topsoil	
	125.1	A-AP-2-125.08955	0.1	Road	
	125.1	A-AP-2-125.09017	0.1	Road	
	125.2	A-AP-2-125.15531	0.0	Waterbody, Road	
	125.2	T-AP-2-125.15662	0.1	Topsoil	
	125.2	A-AP-2-125.15667	0.1	Road	
	125.2	T-AP-2-125.18227	0.1	Topsoil	
	125.2	A-AP-2-125.1935	0.1	Waterbody	
	125.2	A-AP-2-125.21803	0.1	Waterbody	
	125.2	A-AP-2-125.23971	0.1	Waterbody	
	125.3	T-AP-2-125.32986	0.5	Topsoil	
	125.4	A-AP-2-125.38233	0.1	Wetland	
	125.4	A-AP-2-125.42252	0.1	Wetland	
		T-AP-2-125.42252	0.1	Topsoil	
	125.5	A-AP-2-125.51392	0.1	Wetland	
	125.5	A-AP-2-125.53549	0.1	Wetland	
	125.6	A-AP-2-125.556	0.1	Wetland	
	125.6	A-AP-2-125.56215	0.1	Wetland	
	125.6	A-AP-2-125.64377	0.1	Wetland, Road	
	125.6	A-AP-2-125.64719	0.0	Wetland, Road	
	125.7	A-AP-2-125.67193	0.1	Road	
	125.7	A-AP-2-125.67309	0.1	Road	
	125.8	A-AP-2-125.77186	0.1	Waterbody	
	125.8	A-AP-2-125.78356	0.1	Waterbody	
	125.8	A-AP-2-125.81573	0.1	Waterbody	
	125.8	A-AP-2-125.84193	0.1	Waterbody	
	126.0	A-AP-2-125.98665	0.1	Wetland	
	126.0	A-AP-2-126.01108	0.1	Wetland	
	126.1	A-AP-2-126.13533	0.1	Wetland	

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	126.1	A-AP-2-126.1465	0.1	Wetland
	126.2	A-AP-2-126.24426	0.1	Wetland
	126.3	A-AP-2-126.25705	0.1	Wetland
	126.3	A-AP-2-126.31009	0.1	Wetland
	126.3	A-AP-2-126.31561	0.1	Wetland
	126.4	A-AP-2-126.38279	0.1	Road
	126.4	A-AP-2-126.38358	0.1	Road
	126.4	A-AP-2-126.41901	0.1	Road
	126.4	A-AP-2-126.41918	0.1	Road
	126.6	T-AP-2-126.6	0.2	Topsoil
	126.6	T-AP-2-126.64997	0.1	Topsoil
	126.7	A-AP-2-126.65006	0.1	Waterbody
	126.7	A-AP-2-126.65149	0.1	Waterbody
	126.7	A-AP-2-126.68827	0.1	Waterbody
	126.7	T-AP-2-126.6883	0.1	Topsoil
	126.7	A-AP-2-126.68977	0.1	Waterbody
	126.7	T-AP-2-126.72516	0.2	Topsoil
	126.7	A-AP-2-126.74618	0.1	Waterbody, Wetland
	126.8	A-AP-2-126.76196	0.1	Waterbody, Wetland
	126.8	T-AP-2-126.76198	0.1	Topsoil
	126.8	A-AP-2-126.83705	0.1	Waterbody, Wetland
	126.9	A-AP-2-126.85361	0.1	Waterbody, Wetland
	127.0	T-AP-2-126.97078	0.7	Topsoil
	127.2	A-AP-2-127.22196	0.1	Waterbody, Wetland
	127.2	A-AP-2-127.23255	0.1	Waterbody, Wetland
	127.3	A-AP-2-127.31326	0.1	Waterbody, Wetland
	127.3	A-AP-2-127.31328	0.1	Waterbody, Wetland
	127.8	A-AP-2-127.77063	0.1	Waterbody, Wetland
	127.8	A-AP-2-127.82522	0.1	Waterbody, Wetland
	127.8	A-AP-2-127.83502	0.1	Waterbody, Wetland
	128.0	T-AP-2-127.97658	0.8	Topsoil
	128.1	A-AP-2-128.11887	0.1	Road
	128.1	A-AP-2-128.11897	0.1	Road
	128.1	A-AP-2-128.14916	0.1	Road
	128.1	A-AP-2-128.14937	0.1	Road
	128.3	A-AP-2-128.27658	0.1	Railroad
	128.3	A-AP-2-128.28373	0.1	Railroad
	128.3	A-AP-2-128.3149	0.1	Railroad
	128.3	A-AP-2-128.3272	0.1	Railroad
	128.4	A-AP-2-128.41461	0.1	Wetland
	128.4	A-AP-2-128.4188	0.1	Wetland
	128.5	A-AP-2-128.45511	0.1	Wetland
	128.6	A-AP-2-128.55358	0.1	Wetland
	128.7	A-AP-2-128.74621	0.1	Wetland
	128.8	A-AP-2-128.7705	0.1	Wetland
	128.8	A-AP-2-128.8465	0.1	Wetland
	128.9	A-AP-2-128.85597	0.1	Wetland
	128.9	A-AP-2-128.92365	0.1	Waterbody, Wetland
	129.0	A-AP-2-128.95016	0.1	Waterbody, Wetland
	129.0	A-AP-2-129.02082	0.1	Waterbody, Wetland
	129.0	A-AP-2-129.0372	0.1	Waterbody, Wetland
		T-AP-2-129.0372	0.1	Topsoil
	129.2	T-AP-2-129.21642	1.0	Waterbody, Wetland
	129.4	A-AP-2-129.38401	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	129.5	A-AP-2-129.47554	0.1	Waterbody, Wetland
	129.6	A-AP-2-129.55963	0.1	Waterbody, Wetland
	129.6	A-AP-2-129.56463	0.1	Waterbody, Wetland
	129.6	A-AP-2-129.6405	0.1	Waterbody, Wetland
	129.8	T-AP-2-129.77775	0.5	Topsoil
	129.9	T-AP-2-129.85856	0.0	Topsoil
	129.9	A-AP-2-129.86188	0.0	Road
	129.9	A-AP-2-129.88113	0.1	Road
	129.9	A-AP-2-129.90955	0.0	Road
	129.9	A-AP-2-129.92342	0.1	Road
		T-AP-2-129.92342	0.1	Topsoil
	130.0	T-AP-2-129.99242	0.4	Topsoil
	130.1	A-AP-2-130.05811	0.1	Waterbody, Wetland
	130.1	T-AP-2-130.06058	0.1	Topsoil
	130.1	A-AP-2-130.06142	0.1	Waterbody, Wetland
	130.1	A-AP-2-130.09794	0.1	Waterbody, Wetland
	130.1	A-AP-2-130.11193	0.1	Waterbody, Wetland
		T-AP-2-130.11193	0.1	Topsoil
	130.2	T-AP-2-130.21233	0.6	Topsoil
	130.6	A-AP-2-130.5895	0.1	Wetland
	130.6	A-AP-2-130.61413	0.1	Wetland
	130.7	A-AP-2-130.69699	0.1	Wetland
	130.7	A-AP-2-130.70012	0.1	Wetland
	131.1	T-AP-2-131.11644	0.9	Topsoil
	131.4	A-AP-2-131.44108	0.1	Waterbody
	131.4	A-AP-2-131.44712	0.1	Waterbody
	131.5	A-AP-2-131.4927	0.1	Waterbody
	131.5	A-AP-2-131.49455	0.1	Waterbody
	131.5	T-AP-2-131.49456	0.1	Topsoil
	131.6	T-AP-2-131.55619	0.3	Topsoil
	131.6	A-AP-2-131.62355	0.1	Waterbody
	131.6	T-AP-2-131.62601	0.0	Topsoil
	131.7	A-AP-2-131.67261	0.1	Waterbody
	131.8	A-AP-2-131.76377	0.0	Waterbody, Wetland
	132.2	A-AP-2-132.20876	0.1	Wetland
	132.2	A-AP-2-132.21969	0.1	Wetland
	132.3	A-AP-2-132.29648	0.1	Wetland
	132.3	A-AP-2-132.32274	0.1	Wetland
	132.4	A-AP-2-132.37223	0.1	Wetland
	132.4	A-AP-2-132.4	0.1	Wetland
	132.6	T-AP-2-132.60206	0.3	Topsoil
	132.6	A-AP-2-132.64922	0.1	Waterbody
	132.7	A-AP-2-132.66347	0.1	Waterbody
	132.7	A-AP-2-132.69305	0.1	Waterbody
	132.7	A-AP-2-132.70754	0.1	Waterbody
	132.7	T-AP-2-132.72598	0.0	Topsoil
	132.7	A-AP-2-132.73826	0.1	Waterbody
	132.7	T-AP-2-132.73831	0.1	Topsoil
	132.8	A-AP-2-132.76492	0.1	Waterbody
	132.8	A-AP-2-132.81581	0.1	Waterbody
	133.0	T-AP-2-132.96499	0.2	Topsoil
	133.0	A-AP-2-133.02419	0.1	Waterbody, Wetland
	133.0	A-AP-2-133.02649	0.1	Waterbody, Wetland
	133.2	A-AP-2-133.17313	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	133.2	A-AP-2-133.20546	0.1	Waterbody
	133.2	A-AP-2-133.23711	0.1	Waterbody
	133.3	T-AP-2-133.31875	0.5	Topsoil
	133.4	A-AP-2-133.40261	0.1	Waterbody
		T-AP-2-133.40261	0.1	Topsoil
	133.4	A-AP-2-133.44169	0.1	Waterbody
		T-AP-2-133.44169	0.1	Topsoil
	133.4	A-AP-2-133.44829	0.1	Waterbody
	133.5	T-AP-2-133.52735	0.5	Waterbody
	133.6	T-AP-2-133.60725	0.1	Topsoil
	133.6	A-AP-2-133.60757	0.1	Railroad
	133.6	A-AP-2-133.61114	0.1	Railroad
	133.7	A-AP-2-133.6623	0.1	Railroad
	133.7	A-AP-2-133.66583	0.1	Railroad
	133.7	T-AP-2-133.66605	0.1	Topsoil
	133.7	T-AP-2-133.72589	0.3	Topsoil
	133.8	T-AP-2-133.78244	0.0	Topsoil
	133.8	A-AP-2-133.78612	0.1	Waterbody
	133.8	A-AP-2-133.82493	0.1	Waterbody
	133.9	A-AP-2-133.87298	0.1	Waterbody
	133.9	A-AP-2-133.89839	0.1	Waterbody, Wetland
	133.9	A-AP-2-133.90283	0.1	Wetland
	134.0	A-AP-2-133.9619	0.1	Wetland
	134.0	A-AP-2-133.9674	0.1	Wetland
	134.2	A-AP-2-134.18386	0.1	Waterbody
	134.2	A-AP-2-134.19715	0.1	Waterbody
	134.2	A-AP-2-134.22811	0.1	Waterbody
		T-AP-2-134.22811	0.1	Topsoil
	134.2	A-AP-2-134.24823	0.1	Waterbody
	134.3	T-AP-2-134.26653	0.2	Topsoil
	134.3	A-AP-2-134.2977	0.1	Wetland
	134.3	A-AP-2-134.3049	0.1	Wetland
		T-AP-2-134.3049	0.1	Topsoil
	134.4	A-AP-2-134.36158	0.1	Wetland
	134.4	A-AP-2-134.36551	0.1	Wetland
	134.5	T-AP-2-134.48071	0.4	Topsoil
	134.6	A-AP-2-134.55753	0.1	Road
	134.6	A-AP-2-134.55763	0.1	Road
		T-AP-2-134.55763	0.1	Topsoil
	134.6	A-AP-2-134.58941	0.0	Road
	134.6	A-AP-2-134.59274	0.1	Road
		T-AP-2-134.59274	0.1	Topsoil
	134.6	T-AP-2-134.63601	0.2	Topsoil
	134.8	A-AP-2-134.83212	0.1	Road
			0.1	Road
	134.9	A-AP-2-134.88919	0.1	Road
		T-AP-2-134.88919	0.1	Topsoil
	134.9	A-AP-2-134.88933	0.1	Road
	134.9	T-AP-2-134.94587	0.4	Road
	135.0	A-AP-2-135.01011	0.0	Waterbody
	135.0	A-AP-2-135.02204	0.0	Waterbody
	135.0	A-AP-2-135.03188	0.1	Waterbody
		T-AP-2-135.03188	0.1	Topsoil
	135.1	A-AP-2-135.06064	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
		T-AP-2-135.06064	0.1	Topsoil
	135.1	A-AP-2-135.07464	0.1	Waterbody
	135.3	T-AP-2-135.34686	1.4	Waterbody
	135.6	T-AP-2-135.63982	0.5	Waterbody, Wetland
	135.7	A-AP-2-135.7289	0.1	Waterbody, Wetland
	135.7	T-AP-2-135.72913	0.1	Topsoil
	135.7	A-AP-2-135.72931	0.1	Waterbody, Wetland
	135.8	A-AP-2-135.77997	0.1	Waterbody, Wetland
		T-AP-2-135.77997	0.1	Topsoil
	135.8	A-AP-2-135.80735	0.1	Waterbody, Wetland
	135.9	T-AP-2-135.88172	0.8	Waterbody, Wetland
	136.0	A-AP-2-136.03934	0.1	Road
	136.0	A-AP-2-136.04011	0.1	Road
	136.0	T-AP-2-136.04019	0.1	Topsoil
	136.1	T-AP-2-136.06709	0.1	Topsoil
	136.1	A-AP-2-136.06716	0.1	Road
	136.1	A-AP-2-136.06794	0.1	Road
	136.1	T-AP-2-136.12096	1.4	Topsoil
	136.6	T-AP-2-136.60655	0.3	Topsoil
	136.7	T-AP-2-136.653	0.0	Topsoil
	136.7	A-AP-2-136.69118	0.1	Wetland
	136.7	A-AP-2-136.71875	0.1	Wetland
	137.9	A-AP-2-137.92334	0.1	Wetland
	138.0	A-AP-2-138.04177	0.1	Wetland
	138.5	A-AP-2-138.45348	0.1	Wetland
		T-AP-2-138.45348	0.1	Topsoil
	138.5	A-AP-2-138.46733	0.1	Wetland
	138.5	T-AP-2-138.52258	0.3	Topsoil
	138.6	T-AP-2-138.6141	0.4	Topsoil
	138.7	T-AP-2-138.69872	0.0	Topsoil
	138.7	A-AP-2-138.7	0.0	Road
	138.9	T-AP-2-138.89799	0.6	Topsoil
	139.0	A-AP-2-139.00147	0.1	Wetland
	139.6	A-AP-2-139.6446	0.1	Wetland
	139.7	A-AP-2-139.74515	0.1	Wetland
	139.8	A-AP-2-139.79245	0.1	Wetland
	139.8	A-AP-2-139.82127	0.1	Wetland
	140.0	A-AP-2-140.03951	0.1	Wetland
	140.2	A-AP-2-140.15782	0.1	Wetland
	140.2	A-AP-2-140.21069	0.1	Wetland
	140.4	A-AP-2-140.35413	0.0	Wetland
	140.6	A-AP-2-140.6218	0.1	Road
	141.3	A-AP-2-141.2924	0.1	Wetland
	141.8	A-AP-2-141.80726	0.1	Wetland, Waterbody
	142.1	A-AP-2-142.0744	0.1	Wetland, Road
	142.2	A-AP-2-142.15563	0.0	Road
	142.2	T-AP-2-142.22974	0.4	Topsoil
	142.3	A-AP-2-142.26935	0.1	Waterbody
	142.3	A-AP-2-142.2763	0.1	Waterbody
	142.4	A-AP-2-142.36184	0.0	Wetland
	142.4	A-AP-2-142.42069	0.1	Wetland
	143.1	A-AP-2-143.1467	0.1	Waterbody, Wetland
	143.2	A-AP-2-143.21141	0.1	Waterbody, Wetland
	143.2	A-AP-2-143.24162	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	143.3	A-AP-2-143.29331	0.1	Waterbody
	143.4	T-AP-2-143.35615	0.1	Topsoil
	143.4	A-AP-2-143.38279	0.1	Waterbody
	143.4	T-AP-2-143.3828	0.1	Topsoil
	143.4	A-AP-2-143.42881	0.1	Waterbody
	143.6	T-AP-2-143.59251	0.1	Topsoil
	143.6	A-AP-2-143.62131	0.1	Wetland
	143.6	T-AP-2-143.62132	0.1	Topsoil
	143.7	A-AP-2-143.72535	0.1	Wetland
	143.8	A-AP-2-143.81058	0.1	Wetland
	143.9	A-AP-2-143.89399	0.1	Wetland
	144.1	A-AP-2-144.10104	0.1	Wetland
	144.5	A-AP-2-144.46274	0.1	Wetland
	144.8	T-AP-2-144.77606	0.1	Topsoil
	145.0	A-AP-2-144.97472	0.0	Road
	145.0	A-AP-2-145	0.0	Road
	146.0	A-AP-2-146.01176	0.1	Wetland
	146.1	T-AP-2-146.12047	0.1	Topsoil
	146.3	T-AP-2-146.25402	0.1	Topsoil
	146.3	A-AP-2-146.25403	0.1	Waterbody
	146.3	T-AP-2-146.28214	0.1	Topsoil
	146.4	T-AP-2-146.38612	0.4	Topsoil
	146.4	T-AP-2-146.44983	0.1	Topsoil
	146.4	A-AP-2-146.44986	0.1	Waterbody, Wetland
	146.5	A-AP-2-146.49155	0.1	Waterbody, Wetland
	146.5	T-AP-2-146.49271	0.0	Topsoil
	146.5	T-AP-2-146.51331	0.1	Topsoil
	146.5	A-AP-2-146.54951	0.1	Waterbody, Road
	146.6	A-AP-2-146.59218	0.1	Waterbody, Road
	146.6	T-AP-2-146.59369	0.0	Topsoil
	146.6	T-AP-2-146.61679	0.1	Topsoil
	146.6	A-AP-2-146.64077	0.1	Road
	146.6	T-AP-2-146.64211	0.1	Topsoil
	146.7	A-AP-2-146.66871	0.1	Waterbody
	147.0	T-AP-2-146.98121	0.1	Waterbody
	147.1	T-AP-2-147.10507	0.3	Waterbody
	147.7	A-AP-2-147.73757	0.1	Wetland
	148.0	A-AP-2-147.96985	0.1	Wetland
	148.2	A-AP-2-148.23253	0.1	Road
	148.3	A-AP-2-148.26392	0.1	Road
	148.3	T-AP-2-148.26399	0.1	Topsoil
	148.3	A-AP-2-148.30915	0.1	Wetland
	148.4	T-AP-2-148.36388	0.2	Topsoil
	148.4	T-AP-2-148.41616	0.0	Topsoil
	148.4	T-AP-2-148.41853	0.0	Topsoil
	148.4	T-AP-2-148.42617	0.0	Topsoil
	148.4	A-AP-2-148.427	0.1	Road
	148.5	T-AP-2-148.45436	0.1	Topsoil
	148.5	A-AP-2-148.45519	0.1	Road
	148.5	T-AP-2-148.53993	0.5	Topsoil
	148.7	A-AP-2-148.70708	0.1	Wetland
	149.5	A-AP-2-149.49591	0.1	Wetland
	149.5	A-AP-2-149.52991	0.1	Wetland
	149.7	A-AP-2-149.68199	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	149.8	T-AP-2-149.81771	0.7	Topsoil
	150.1	A-AP-2-150.10375	0.1	Road
	150.1	A-AP-2-150.13228	0.1	Road
	150.2	T-AP-2-150.20994	0.2	Topsoil
	150.3	A-AP-2-150.2558	0.1	Waterbody, Wetland
	150.4	T-AP-2-150.38719	0.1	Topsoil
	150.4	A-AP-2-150.3872	0.1	Waterbody
	150.6	T-AP-2-150.56159	1.0	Topsoil
	150.8	T-AP-2-150.77224	1.2	Topsoil
	151.0	A-AP-2-151.00965	0.1	Topsoil
	151.0	T-AP-2-151.01074	0.0	Topsoil
	151.0	T-AP-2-151.04912	0.2	Topsoil
	151.1	A-AP-2-151.08948	0.1	Road
	151.1	T-AP-2-151.0895	0.1	Topsoil
	151.1	A-AP-2-151.13574	0.1	Road
	151.3	A-AP-2-151.29883	0.1	Waterbody
	151.3	A-AP-2-151.33736	0.1	Waterbody
	151.3	T-AP-2-151.33808	0.1	Topsoil
	151.4	T-AP-2-151.35354	0.0	Topsoil
	151.5	T-AP-2-151.46692	0.2	Topsoil
	151.6	A-AP-2-151.57135	0.1	Waterbody
	151.7	A-AP-2-151.66195	0.1	Waterbody
	151.7	A-AP-2-151.69988	0.1	Waterbody
	152.4	A-AP-2-152.4073	0.1	Wetland
	152.5	A-AP-2-152.50226	0.1	Wetland
	152.6	A-AP-2-152.57971	0.1	Wetland
	152.6	A-AP-2-152.58958	0.1	Wetland
	152.6	A-AP-2-152.63292	0.1	Wetland
	152.7	A-AP-2-152.65344	0.1	Wetland
	153.0	A-AP-2-152.97	0.1	Waterbody, Wetland
	153.0	A-AP-2-153.01286	0.1	Wetland, Waterbody, Road
	153.1	A-AP-2-153.13146	0.1	Waterbody
	153.2	A-AP-2-153.16681	0.0	Waterbody
	153.3	A-AP-2-153.28555	0.1	Wetland
	153.3	A-AP-2-153.34049	0.1	Wetland
	153.4	A-AP-2-153.41154	0.1	Waterbody, Wetland
	153.5	A-AP-2-153.50948	0.1	Waterbody, Wetland
	153.5	A-AP-2-153.53971	0.1	Waterbody, Wetland
	153.6	A-AP-2-153.575	0.1	Waterbody, Wetland
	153.7	A-AP-2-153.7121	0.1	Road
	153.7	A-AP-2-153.74002	0.1	Road
	153.8	A-AP-2-153.76475	0.1	Waterbody
	153.8	A-AP-2-153.80345	0.1	Waterbody
	153.9	A-AP-2-153.94713	0.1	Waterbody, Wetland
	154.0	A-AP-2-153.97745	0.8	Waterbody, Wetland
	154.0	A-AP-2-154.00107	0.1	Waterbody, Wetland
	154.3	A-AP-2-154.33415	0.7	Waterbody, Wetland
	154.4	A-AP-2-154.42288	0.0	Wetland
	154.4	A-AP-2-154.42705	0.1	Waterbody, Wetland
	154.4	T-AP-2-154.42714	0.1	Topsoil
	154.4	A-AP-2-154.43468	0.0	Wetland
	154.5	T-AP-2-154.46689	0.2	Topsoil
	154.6	A-AP-2-154.58064	0.1	Waterbody
	154.6	A-AP-2-154.6304	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
		T-AP-2-154.6304	0.1	Topsoil
	154.6	W-AP-2-154.6429	2.1	Water Impoundment
	154.7	A-AP-2-154.6809	0.1	Waterbody
	154.8	A-AP-2-154.7669	0.1	Wetland
	154.8	A-AP-2-154.80978	0.1	Wetland
	154.8	A-AP-2-154.8461	0.1	Wetland
	154.9	A-AP-2-154.88668	0.1	Wetland
	154.9	T-AP-2-154.88766	0.1	Wetland
	154.9	T-AP-2-154.90456	0.1	Wetland
	155.0	A-AP-2-155.04333	0.1	Wetland, Waterbody, Road
	155.1	A-AP-2-155.08902	0.1	Waterbody, Wetland
	155.3	A-AP-2-155.33459	0.1	Waterbody, Wetland
	156.0	A-AP-2-155.95641	0.1	Road
	156.0	A-AP-2-156.01616	0.1	Road
	156.3	A-AP-2-156.32593	0.1	Waterbody, Wetland
	156.5	A-AP-2-156.45511	0.1	Waterbody, Wetland
	156.7	A-AP-2-156.7	0.1	Wetland
	156.8	A-AP-2-156.81609	0.1	Waterbody, Wetland
	156.9	A-AP-2-156.9139	0.1	Road
	156.9	A-AP-2-156.94507	0.1	Road
	157.3	A-AP-2-157.27929	0.1	Waterbody, Wetland
	157.4	A-AP-2-157.43632	0.1	Waterbody, Wetland
	157.5	A-AP-2-157.45012	0.1	Waterbody, Wetland
	157.6	T-AP-2-157.61869	0.6	Topsoil
	157.8	T-AP-2-157.7514	0.2	Topsoil
	157.8	A-AP-2-157.78661	0.1	Road
	157.8	T-AP-2-157.78662	0.1	Topsoil
	157.8	A-AP-2-157.81581	0.1	Road
		T-AP-2-157.81581	0.1	Topsoil
	158.0	T-AP-2-158.02283	1.2	Topsoil
	158.2	A-AP-2-158.22312	0.1	Waterbody
		T-AP-2-158.22312	0.1	Topsoil
	158.3	A-AP-2-158.2842	0.1	Waterbody
		T-AP-2-158.2842	0.1	Topsoil
	158.7	A-AP-2-158.70866	0.1	Waterbody, Wetland
	158.8	A-AP-2-158.81077	0.1	Waterbody, Wetland
	159.0	A-AP-2-158.97018	0.1	Waterbody, Wetland
	159.0	A-AP-2-159.00702	0.1	Waterbody, Wetland
	159.1	A-AP-2-159.05236	0.1	Waterbody, Wetland
	159.2	A-AP-2-159.24227	0.1	Wetland, Waterbody, Road
	159.3	A-AP-2-159.27295	0.1	Road
	159.4	A-AP-2-159.39793	0.1	Road
	159.4	A-AP-2-159.43257	0.1	Road
	159.5	T-AP-2-159.49231	0.3	Topsoil
	159.6	A-AP-2-159.55264	0.1	Wetland
	159.8	A-AP-2-159.79202	0.1	Wetland
		T-AP-2-159.79202	0.1	Topsoil
	159.8	A-AP-2-159.79713	0.1	Wetland
	159.8	T-AP-2-159.84252	0.2	Topsoil
Robeson County, North Carolina	160.9	T-AP-2-160.9107	1.1	Wetland
	161.5	A-AP-2-161.50435	0.1	Road
	161.5	A-AP-2-161.51931	0.1	Road
	161.5	T-AP-2-161.54657	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	161.5	A-AP-2-161.54717	0.1	Road
	161.5	A-AP-2-161.54924	0.1	Road
	161.7	T-AP-2-161.65075	0.6	Topsoil
	161.8	T-AP-2-161.79225	0.3	Topsoil
	161.8	A-AP-2-161.84586	0.1	Waterbody
		T-AP-2-161.84586	0.1	Topsoil
	161.9	A-AP-2-161.8678	0.1	Waterbody
	161.9	A-AP-2-161.89436	0.1	Waterbody
		T-AP-2-161.89436	0.1	Topsoil
	161.9	A-AP-2-161.91413	0.1	Waterbody
	161.9	T-AP-2-161.94897	0.3	Topsoil
	162.1	A-AP-2-162.11028	0.1	Waterbody, Wetland
	162.1	A-AP-2-162.11107	0.1	Waterbody, Wetland
	163.0	A-AP-2-162.95641	0.1	Waterbody, Wetland
	163.0	A-AP-2-162.98212	0.0	Waterbody, Wetland
	163.0	T-AP-2-162.9956	0.1	Topsoil
	163.3	T-AP-2-163.313	1.2	Topsoil
	163.7	A-AP-2-163.70895	0.1	Road
	163.7	A-AP-2-163.71378	0.1	Road
	163.8	A-AP-2-163.77196	0.1	Road
		T-AP-2-163.77196	0.1	Topsoil
	163.8	A-AP-2-163.77649	0.1	Road
	163.9	T-AP-2-163.93445	0.9	Topsoil
	164.1	A-AP-2-164.09466	0.1	Road
	164.1	A-AP-2-164.09582	0.1	Road
	164.1	T-AP-2-164.0959	0.1	Topsoil
	164.2	T-AP-2-164.17049	0.1	Topsoil
	164.2	A-AP-2-164.17058	0.1	Road
	164.2	A-AP-2-164.17172	0.1	Road
	164.2	T-AP-2-164.1882	0.1	Topsoil
	164.2	A-AP-2-164.19681	0.1	Waterbody, Wetland
	164.2	A-AP-2-164.20596	0.1	Waterbody, Wetland
	164.3	A-AP-2-164.25176	0.1	Waterbody, Wetland
	164.3	A-AP-2-164.26289	0.1	Waterbody, Wetland
	164.3	T-AP-2-164.28844	0.2	Topsoil
	164.3	A-AP-2-164.29535	0.0	Road
	164.3	A-AP-2-164.3032	0.1	Road
		T-AP-2-164.3032	0.1	Topsoil
	164.3	T-AP-2-164.33437	0.1	Topsoil
	164.3	A-AP-2-164.33451	0.1	Road
	164.3	A-AP-2-164.3361	0.1	Road
	164.6	T-AP-2-164.59373	1.4	Road
	164.8	T-AP-2-164.84096	0.1	Topsoil
	164.8	A-AP-2-164.84111	0.1	Wetland, Road
	164.8	A-AP-2-164.8429	0.1	Wetland, Road
	165.2	A-AP-2-165.18551	0.1	Wetland, Road
	165.2	A-AP-2-165.18607	0.1	Wetland, Road
	165.2	T-AP-2-165.18613	0.1	Topsoil
	165.2	T-AP-2-165.20347	0.0	Topsoil
	165.2	A-AP-2-165.2209	0.1	Wetland
		T-AP-2-165.2209	0.1	Topsoil
	165.2	A-AP-2-165.23454	0.1	Wetland
	165.7	A-AP-2-165.72837	0.1	Wetland
	165.7	A-AP-2-165.73	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	166.0	A-AP-2-165.96462	0.1	Wetland
	166.0	A-AP-2-166.00122	0.1	Wetland
	166.2	A-AP-2-166.24956	0.1	Waterbody, Wetland
	166.3	A-AP-2-166.28393	0.1	Wetland
	166.3	A-AP-2-166.30335	0.1	Waterbody, Wetland
	166.4	A-AP-2-166.35931	0.1	Wetland
	166.4	A-AP-2-166.36628	0.1	Wetland
	166.4	A-AP-2-166.39319	0.1	Wetland
	166.6	A-AP-2-166.604	0.1	Wetland
	166.6	A-AP-2-166.61774	0.1	Wetland
		T-AP-2-166.61774	0.1	Topsoil
	166.7	T-AP-2-166.68266	0.3	Topsoil
	166.8	A-AP-2-166.83648	0.1	Wetland
	166.9	A-AP-2-166.85278	0.1	Wetland
	166.9	T-AP-2-166.9268	0.1	Topsoil
	166.9	A-AP-2-166.9269	0.1	Wetland
	166.9	A-AP-2-166.94226	0.1	Wetland
	166.9	T-AP-2-166.94869	0.1	Topsoil
	167.0	A-AP-2-166.97258	0.1	Waterbody, Wetland
	167.0	A-AP-2-166.98395	0.1	Waterbody, Wetland
	167.0	A-AP-2-167.03965	0.1	Waterbody, Wetland
	167.1	A-AP-2-167.06317	0.1	Waterbody, Wetland
	167.2	A-AP-2-167.1629	0.1	Road
	167.2	A-AP-2-167.16447	0.1	Road
	167.2	T-AP-2-167.19886	0.0	Topsoil
	167.2	A-AP-2-167.2	0.1	Road
	167.2	A-AP-2-167.20182	0.1	Road
	167.3	T-AP-2-167.31928	0.7	Topsoil
	167.6	A-AP-2-167.5655	0.1	Waterbody, Wetland
	167.6	A-AP-2-167.61065	0.1	Waterbody, Wetland
	168.2	A-AP-2-168.22994	0.1	Waterbody, Wetland
	168.3	A-AP-2-168.26371	0.1	Wetland
	168.3	A-AP-2-168.32481	0.1	Wetland
	168.3	A-AP-2-168.3373	0.1	Wetland
	168.5	T-AP-2-168.4705	0.7	Topsoil
	168.6	T-AP-2-168.61035	0.1	Topsoil
	168.6	A-AP-2-168.61042	0.1	Road
	168.6	A-AP-2-168.61144	0.1	Road
	168.6	A-AP-2-168.6405	0.1	Road
	168.6	A-AP-2-168.64211	0.1	Road
	168.8	T-AP-2-168.82903	0.5	Topsoil
	168.9	T-AP-2-168.93119	0.1	Topsoil
	168.9	A-AP-2-168.9312	0.1	Wetland
	168.9	A-AP-2-168.9482	0.1	Wetland
	169.5	A-AP-2-169.54486	0.1	Wetland, Road
	169.5	A-AP-2-169.54586	0.1	Wetland, Road
	169.9	A-AP-2-169.87778	0.1	Wetland, Road
		T-AP-2-169.87778	0.1	Topsoil
	169.9	A-AP-2-169.90505	0.1	Wetland, Road
	170.0	T-AP-2-170.0488	0.9	Wetland, Road
	170.2	A-AP-2-170.17815	0.1	Waterbody
	170.2	T-AP-2-170.19125	0.1	Topsoil
	170.2	A-AP-2-170.19126	0.1	Waterbody
	170.2	A-AP-2-170.22113	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	170.2	A-AP-2-170.24438	0.1	Waterbody
	170.4	T-AP-2-170.38658	0.1	Topsoil
	170.4	T-AP-2-170.42024	0.1	Topsoil
	170.4	A-AP-2-170.42035	0.1	Road
	170.5	T-AP-2-170.45065	0.1	Topsoil
	170.5	A-AP-2-170.45078	0.1	Road
	170.5	A-AP-2-170.4509	0.1	Road
	170.5	T-AP-2-170.49637	0.2	Topsoil
	170.5	A-AP-2-170.50685	0.1	Wetland, Waterbody, Road
	170.5	T-AP-2-170.53161	0.0	Topsoil
	170.5	A-AP-2-170.53439	0.1	Wetland, Waterbody, Road
	171.0	A-AP-2-171.02344	0.1	Waterbody, Wetland
	171.0	A-AP-2-171.0313	0.1	Waterbody, Wetland
	171.2	A-AP-2-171.2375	0.1	Road
	171.2	A-AP-2-171.23805	0.1	Road
	171.3	T-AP-2-171.26714	0.1	Topsoil
	171.3	A-AP-2-171.26725	0.1	Road
	171.3	A-AP-2-171.26779	0.1	Road
	171.3	T-AP-2-171.28027	0.0	Topsoil
	171.3	T-AP-2-171.29317	0.1	Topsoil
	171.3	A-AP-2-171.29328	0.1	Waterbody, Wetland
	171.3	A-AP-2-171.31203	0.1	Waterbody, Wetland
	171.4	A-AP-2-171.39103	0.1	Waterbody, Wetland
	171.4	A-AP-2-171.4136	0.1	Waterbody, Wetland
	171.4	T-AP-2-171.41547	0.0	Topsoil
	171.5	T-AP-2-171.46792	0.3	Topsoil
	171.5	A-AP-2-171.52147	0.1	Waterbody, Wetland
	171.5	T-AP-2-171.5247	0.1	Topsoil
	171.5	A-AP-2-171.52474	0.1	Waterbody, Wetland
	171.9	A-AP-2-171.89619	0.0	Waterbody, Wetland
	171.9	A-AP-2-171.90191	0.1	Waterbody, Wetland
	171.9	A-AP-2-171.90926	0.0	Waterbody, Wetland
	172.0	A-AP-2-171.96731	0.1	Waterbody, Wetland
	172.0	A-AP-2-172.02675	0.1	Wetland
	172.1	A-AP-2-172.14616	0.1	Waterbody, Wetland
	172.2	A-AP-2-172.16589	0.1	Waterbody, Wetland
	172.2	T-AP-2-172.16737	0.0	Topsoil
	172.2	T-AP-2-172.23006	0.4	Waterbody, Wetland
	172.3	A-AP-2-172.29515	0.1	Waterbody
	172.4	A-AP-2-172.35017	0.1	Waterbody
		T-AP-2-172.35017	0.1	Topsoil
	172.4	A-AP-2-172.36872	0.1	Waterbody
		T-AP-2-172.36872	0.1	Topsoil
	172.4	T-AP-2-172.3882	0.1	Topsoil
	172.4	A-AP-2-172.40767	0.1	Wetland, Waterbody, Road
		T-AP-2-172.40767	0.1	Topsoil
	172.9	A-AP-2-172.92303	0.1	Waterbody, Wetland
	172.9	A-AP-2-172.92524	0.1	Waterbody, Wetland
	173.4	A-AP-2-173.35223	0.1	Wetland
	173.4	A-AP-2-173.36563	0.1	Wetland
	173.4	A-AP-2-173.39474	0.1	Wetland
	173.4	A-AP-2-173.40657	0.1	Wetland
	173.5	A-AP-2-173.51088	0.1	Wetland
	173.5	A-AP-2-173.52463	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	173.7	A-AP-2-173.68548	0.1	Road
	173.7	A-AP-2-173.68678	0.1	Road
	173.7	T-AP-2-173.68689	0.1	Topsoil
	173.7	A-AP-2-173.71565	0.1	Road
	173.7	A-AP-2-173.71697	0.1	Road
	173.7	T-AP-2-173.71705	0.1	Topsoil
	173.8	T-AP-2-173.78325	0.3	Topsoil
	173.9	A-AP-2-173.85644	0.1	Waterbody, Wetland
	173.9	A-AP-2-173.86466	0.1	Waterbody, Wetland
	174.6	A-AP-2-174.5541	0.1	Waterbody, Wetland
	174.6	A-AP-2-174.5803	0.1	Waterbody, Wetland
	174.7	T-AP-2-174.7	0.1	Topsoil
	174.9	T-AP-2-174.85459	0.3	Topsoil
	174.9	A-AP-2-174.912	0.1	Road
	174.9	A-AP-2-174.91955	0.1	Road
	174.9	T-AP-2-174.92024	0.1	Topsoil
	174.9	T-AP-2-174.9414	0.1	Topsoil
	174.9	A-AP-2-174.94211	0.1	Road
	174.9	A-AP-2-174.94967	0.1	Road
	175.0	T-AP-2-175.0137	0.4	Road
	175.1	T-AP-2-175.14616	0.2	Topsoil
	175.2	T-AP-2-175.17754	0.0	Topsoil
	175.2	A-AP-2-175.17974	0.1	Road
	175.2	A-AP-2-175.19371	0.1	Road
	175.2	T-AP-2-175.21889	0.1	Topsoil
	175.2	A-AP-2-175.2193	0.1	Road
	175.2	A-AP-2-175.22234	0.0	Road
	175.3	T-AP-2-175.31009	0.6	Topsoil
	175.5	A-AP-2-175.467	0.1	Wetland
	175.5	A-AP-2-175.47233	0.1	Wetland
	175.9	A-AP-2-175.85758	0.1	Wetland
	175.9	A-AP-2-175.87965	0.1	Wetland
	176.0	T-AP-2-176.01148	0.6	Topsoil
	176.1	T-AP-2-176.11711	0.1	Topsoil
	176.1	A-AP-2-176.11723	0.1	Road
	176.1	A-AP-2-176.11832	0.1	Road
	176.2	A-AP-2-176.1552	0.1	Road
	176.2	A-AP-2-176.15616	0.1	Road
	176.3	A-AP-2-176.34183	0.1	Wetland
	176.3	A-AP-2-176.349	0.1	Wetland
	176.5	A-AP-2-176.45156	0.1	Wetland, Road
	176.5	A-AP-2-176.45202	0.1	Wetland, Road
	176.5	T-AP-2-176.48699	0.1	Topsoil
	176.5	A-AP-2-176.4873	0.1	Road
	176.5	A-AP-2-176.49063	0.1	Road
	176.5	T-AP-2-176.51875	0.2	Topsoil
	176.6	A-AP-2-176.64036	0.1	Waterbody, Wetland
	176.9	A-AP-2-176.9224	0.1	Wetland
	177.0	A-AP-2-176.96596	0.1	Wetland
	177.3	T-AP-2-177.34776	0.4	Topsoil
	177.6	A-AP-2-177.57974	0.1	Waterbody, Wetland
	177.6	A-AP-2-177.6131	0.1	Wetland
	177.8	A-AP-2-177.80569	0.1	Wetland
	177.8	A-AP-2-177.80629	0.0	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	177.8	A-AP-2-177.82871	0.1	Road
	177.8	A-AP-2-177.82964	0.1	Road
	177.9	T-AP-2-177.85892	0.1	Topsoil
	177.9	A-AP-2-177.85901	0.1	Road
	177.9	A-AP-2-177.86001	0.1	Road
	177.9	T-AP-2-177.88781	0.1	Topsoil
	178.1	T-AP-2-178.07999	1.0	Topsoil
	178.4	T-AP-2-178.38831	0.3	Topsoil
	178.6	A-AP-2-178.58106	0.1	Wetland, Waterbody, Road
	178.6	A-AP-2-178.58304	0.0	Wetland, Waterbody, Road
	178.6	A-AP-2-178.6133	0.1	Wetland, Waterbody, Road
	179.0	T-AP-2-179.0301	2.2	Waterbody, Railroad
	179.4	A-AP-2-179.42231	0.1	Road
	179.4	A-AP-2-179.42522	0.1	Road
	179.4	T-AP-2-179.42548	0.1	Topsoil
	179.5	A-AP-2-179.45298	0.1	Road
	179.5	A-AP-2-179.45589	0.1	Road
	179.5	T-AP-2-179.45614	0.1	Topsoil
	179.6	T-AP-2-179.64483	1.1	Road
	179.8	T-AP-2-179.82697	0.1	Topsoil
	179.8	A-AP-2-179.82757	0.1	Road
	179.8	A-AP-2-179.83411	0.1	Road
	179.9	A-AP-2-179.86668	0.1	Road
	179.9	A-AP-2-179.87259	0.1	Road
	179.9	T-AP-2-179.87319	0.1	Topsoil
	180.0	T-AP-2-180.03838	0.9	Topsoil
	180.3	T-AP-2-180.29401	0.5	Topsoil
	180.5	T-AP-2-180.52969	0.9	Topsoil
	180.7	A-AP-2-180.6796	0.1	Road
		T-AP-2-180.6796	0.1	Topsoil
	180.7	A-AP-2-180.68158	0.1	Road
	180.7	A-AP-2-180.71046	0.1	Wetland, Road
	180.7	A-AP-2-180.71164	0.1	Wetland, Road
	180.8	A-AP-2-180.76634	0.1	Wetland
			0.1	Wetland
	181.1	A-AP-2-181.10598	0.1	Waterbody
	181.1	A-AP-2-181.11694	0.1	Waterbody
	181.2	A-AP-2-181.15324	0.1	Waterbody
	181.2	A-AP-2-181.16056	0.1	Waterbody
	181.2	T-AP-2-181.22421	0.3	Topsoil
	181.3	A-AP-2-181.28094	0.1	Waterbody, Road
	181.3	T-AP-2-181.2869	0.1	Topsoil
	181.3	A-AP-2-181.3	0.1	Waterbody, Road
	181.3	A-AP-2-181.32953	0.1	Waterbody, Road
	181.3	A-AP-2-181.33896	0.0	Waterbody, Road
	181.4	T-AP-2-181.39137	0.3	Topsoil
	181.5	A-AP-2-181.45381	0.1	Wetland
		T-AP-2-181.45381	0.1	Topsoil
	181.5	A-AP-2-181.51973	0.1	Wetland
		T-AP-2-181.51973	0.1	Topsoil
	181.5	T-AP-2-181.54912	0.1	Topsoil
	181.6	T-AP-2-181.57859	0.1	Topsoil
	181.6	A-AP-2-181.57867	0.1	Waterbody, Wetland
	181.7	A-AP-2-181.74135	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	181.7	T-AP-2-181.74136	0.1	Topsoil
	181.8	T-AP-2-181.76876	0.1	Topsoil
	181.8	A-AP-2-181.78259	0.1	Waterbody, Wetland
	181.8	T-AP-2-181.84014	0.3	Topsoil
	182.1	A-AP-2-182.11195	0.1	Waterbody
	182.1	T-AP-2-182.12262	0.7	Topsoil
	182.2	A-AP-2-182.248	0.1	Waterbody
		T-AP-2-182.248	0.1	Topsoil
	182.3	A-AP-2-182.29278	0.1	Waterbody
		T-AP-2-182.29278	0.1	Topsoil
	182.3	A-AP-2-182.30766	0.1	Waterbody
	182.4	T-AP-2-182.37908	0.5	Topsoil
	182.5	T-AP-2-182.46407	0.0	Topsoil
	182.5	A-AP-2-182.46538	0.1	Waterbody, Wetland
	182.5	T-AP-2-182.47977	0.0	Topsoil
	182.5	A-AP-2-182.49401	0.1	Waterbody, Wetland
		T-AP-2-182.49401	0.1	Topsoil
	182.6	A-AP-2-182.63087	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
		T-AP-2-182.63087	0.1	Topsoil
	182.7	T-AP-2-182.72149	0.8	Waterbody, Wetland
	182.9	A-AP-2-182.90132	0.1	Road
	182.9	A-AP-2-182.90315	0.1	Road
	182.9	T-AP-2-182.90332	0.1	Topsoil
	182.9	A-AP-2-182.92969	0.0	Road
	182.9	A-AP-2-182.93159	0.0	Road
	182.9	T-AP-2-182.93207	0.0	Topsoil
AP-2 Total			337.8	
AP-3				
Northampton County, North Carolina				
	0.3	A-AP-3-0.27891	0.1	Road
	0.3	A-AP-3-0.28588	0.1	Road
	0.3	A-AP-3-0.30468	0.1	Road
	0.3	A-AP-3-0.31149	0.1	Road
	0.4	A-AP-3-0.4298	0.0	Waterbody, Wetland
			0.1	Waterbody, Wetland
	0.7	A-AP-3-0.71585	0.1	Waterbody, Wetland
	0.7	A-AP-3-0.7171	0.1	Waterbody, Wetland
	0.9	T-AP-3-0.87752	0.9	Topsoil
	1.1	T-AP-3-1.0764	0.2	Topsoil
	1.2	A-AP-3-1.2182	0.1	Waterbody
	1.2	A-AP-3-1.2354	0.1	Waterbody
	1.3	A-AP-3-1.27418	0.1	Waterbody
	1.3	A-AP-3-1.3033	0.1	Waterbody
	1.4	A-AP-3-1.4379	0.1	Waterbody, Wetland
	1.4	A-AP-3-1.44605	0.1	Waterbody, Wetland
	1.5	A-AP-3-1.48834	0.1	Waterbody, Wetland
	1.5	A-AP-3-1.48916	0.1	Waterbody, Wetland
	1.6	A-AP-3-1.59862	0.1	Wetland
	1.6	A-AP-3-1.60446	0.1	Wetland
	1.6	A-AP-3-1.6497	0.1	Wetland
	1.7	A-AP-3-1.65615	0.1	Wetland
	1.8	T-AP-3-1.8111	0.7	Topsoil
	1.9	A-AP-3-1.93863	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	1.9	A-AP-3-1.9425	0.1	Road
	1.9	T-AP-3-1.94308	0.1	Topsoil
	2.0	A-AP-3-1.96915	0.1	Road
	2.0	A-AP-3-1.97308	0.1	Road
	2.0	T-AP-3-1.97364	0.1	Topsoil
	10.6	A-AP-3-10.6133	0.1	Wetland
	10.6	A-AP-3-10.64007	0.1	Wetland
	10.7	A-AP-3-10.73348	0.1	Wetland
	10.7	A-AP-3-10.73399	0.1	Wetland
	11.0	T-AP-3-11.03021	1.7	Road
	11.3	A-AP-3-11.31466	0.1	Road
	11.3	A-AP-3-11.32656	0.1	Road
	11.3	T-AP-3-11.32822	0.1	Topsoil
	11.3	A-AP-3-11.34538	0.1	Road
	11.4	A-AP-3-11.36322	0.1	Road
	11.4	T-AP-3-11.36567	0.0	Topsoil
	11.5	T-AP-3-11.48075	0.6	Topsoil
	11.6	A-AP-3-11.597	0.1	Waterbody
		T-AP-3-11.597	0.1	Topsoil
	11.6	A-AP-3-11.5972	0.1	Waterbody
	11.6	T-AP-3-11.63757	0.1	Topsoil
	11.6	A-AP-3-11.63771	0.1	Waterbody
	11.6	A-AP-3-11.63959	0.1	Waterbody
	11.7	T-AP-3-11.71032	0.4	Topsoil
	11.9	A-AP-3-11.8787	0.1	Wetland
	11.9	A-AP-3-11.8793	0.1	Wetland
	2.0	T-AP-3-2.03396	0.3	Topsoil
	2.1	A-AP-3-2.14208	0.1	Wetland
	2.1	A-AP-3-2.14851	0.1	Wetland
	2.2	A-AP-3-2.22475	0.1	Wetland
	2.2	A-AP-3-2.2272	0.1	Wetland
	2.5	A-AP-3-2.5257	0.1	Road
	2.5	A-AP-3-2.52801	0.1	Road
	2.6	A-AP-3-2.5544	0.0	Wetland, Road
	2.6	A-AP-3-2.5575	0.1	Wetland, Road
	2.7	A-AP-3-2.6576	0.1	Wetland
	2.7	A-AP-3-2.66143	0.1	Wetland
	2.8	T-AP-3-2.8163	0.5	Topsoil
	2.9	A-AP-3-2.9083	0.1	Wetland
	2.9	A-AP-3-2.94445	0.1	Wetland
	3.0	A-AP-3-2.99235	0.1	Wetland
	3.0	A-AP-3-2.99434	0.1	Wetland
	3.0	T-AP-3-3.04236	0.2	Topsoil
	3.2	T-AP-3-3.23139	0.2	Topsoil
	3.3	A-AP-3-3.27947	0.1	Road
	3.3	A-AP-3-3.27955	0.1	Road
		T-AP-3-3.27955	0.1	Topsoil
	3.3	A-AP-3-3.30961	0.1	Road
	3.3	T-AP-3-3.30982	0.1	Topsoil
	3.3	A-AP-3-3.31805	0.1	Road
	3.4	T-AP-3-3.35714	0.3	Topsoil
	3.4	A-AP-3-3.4133	0.1	Road
	3.4	A-AP-3-3.41449	0.1	Road
	3.4	T-AP-3-3.4145	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	3.4	A-AP-3-3.44454	0.1	Road
	3.4	A-AP-3-3.44478	0.1	Road
	3.5	T-AP-3-3.5405	0.1	Topsoil
	3.6	A-AP-3-3.56378	0.1	Waterbody, Wetland
	3.6	A-AP-3-3.5826	0.1	Waterbody, Wetland
	3.6	A-AP-3-3.62267	0.1	Waterbody, Wetland
	3.6	A-AP-3-3.63687	0.1	Waterbody, Wetland
	3.8	T-AP-3-3.79557	0.8	Topsoil
	4.0	T-AP-3-4.013	0.4	Topsoil
	4.1	A-AP-3-4.10542	0.1	Waterbody, Wetland
	4.1	A-AP-3-4.12864	0.1	Waterbody, Wetland
	4.2	T-AP-3-4.17073	0.1	Topsoil
	4.2	A-AP-3-4.17074	0.1	Waterbody, Wetland
	4.2	A-AP-3-4.18459	0.1	Waterbody, Wetland
	4.3	T-AP-3-4.33863	1.0	Topsoil
	4.6	T-AP-3-4.6194	0.1	Topsoil
	4.9	A-AP-3-4.8997	0.1	Wetland
	4.9	A-AP-3-4.906	0.1	Wetland
	5.0	A-AP-3-4.96213	0.1	Wetland
	5.0	A-AP-3-4.9784	0.1	Wetland
	5.0	A-AP-3-5.01661	0.1	Wetland
	5.0	A-AP-3-5.0389	0.1	Wetland
	5.1	A-AP-3-5.09343	0.0	Wetland
	5.2	A-AP-3-5.24824	0.1	Waterbody, Wetland
	5.3	A-AP-3-5.25696	0.1	Waterbody, Wetland
	5.5	A-AP-3-5.51954	0.1	Waterbody, Wetland
	5.5	A-AP-3-5.5354	0.1	Waterbody, Wetland
	5.9	A-AP-3-5.87727	0.1	Waterbody, Wetland
	5.9	A-AP-3-5.8811	0.1	Waterbody, Wetland
	6.0	A-AP-3-5.97737	0.1	Waterbody, Wetland
	6.0	A-AP-3-5.98346	0.1	Waterbody, Wetland
	6.3	A-AP-3-6.27683	0.1	Wetland
	6.3	A-AP-3-6.27846	0.1	Wetland
	6.4	A-AP-3-6.35172	0.1	Wetland
	6.4	A-AP-3-6.37652	0.1	Wetland
	7.0	A-AP-3-6.97018	0.1	Waterbody, Wetland
	7.0	A-AP-3-6.97763	0.1	Waterbody, Wetland
	7.1	A-AP-3-7.0538	0.1	Waterbody, Wetland
	7.1	A-AP-3-7.11123	0.1	Waterbody, Wetland
	7.1	A-AP-3-7.11297	0.1	Waterbody, Wetland
	7.2	A-AP-3-7.15471	0.1	Waterbody, Wetland
	7.2	A-AP-3-7.15525	0.1	Waterbody, Wetland
	7.3	A-AP-3-7.31236	0.1	Waterbody, Wetland
	7.3	A-AP-3-7.3208	0.1	Waterbody, Wetland
	7.7	A-AP-3-7.65688	0.1	Wetland
	7.7	A-AP-3-7.65925	0.1	Wetland
	7.7	T-AP-3-7.71538	0.3	Topsoil
	7.8	T-AP-3-7.7726	0.0	Topsoil
	7.8	A-AP-3-7.77423	0.1	Waterbody
	7.8	A-AP-3-7.77436	0.1	Waterbody
	7.8	A-AP-3-7.81485	0.1	Waterbody
	7.8	A-AP-3-7.81597	0.1	Waterbody
	7.9	T-AP-3-7.86688	0.3	Topsoil
	7.9	A-AP-3-7.88658	0.0	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	7.9	A-AP-3-7.9158	0.0	Road
	7.9	T-AP-3-7.91967	0.1	Topsoil
	7.9	A-AP-3-7.9218	0.0	Road
	8.0	A-AP-3-7.9538	0.1	Road
	8.0	T-AP-3-8.0182	0.3	Topsoil
	8.1	A-AP-3-8.0879	0.1	Wetland
	8.1	A-AP-3-8.09605	0.1	Wetland
	8.2	A-AP-3-8.21729	0.1	Wetland
	8.2	A-AP-3-8.22495	0.1	Wetland
	8.5	A-AP-3-8.54497	0.1	Wetland
	8.6	A-AP-3-8.55197	0.1	Wetland
	8.6	A-AP-3-8.62649	0.1	Wetland
	8.6	A-AP-3-8.63508	0.1	Wetland
	8.7	A-AP-3-8.6892	0.1	Wetland
	8.7	A-AP-3-8.6922	0.1	Wetland
	8.9	A-AP-3-8.86741	0.1	Wetland
		T-AP-3-8.86741	0.1	Topsoil
	8.9	T-AP-3-8.9	0.1	Topsoil
	8.9	A-AP-3-8.93181	0.1	Wetland
		T-AP-3-8.93181	0.1	Topsoil
	9.1	A-AP-3-9.10255	0.1	Wetland
	9.1	A-AP-3-9.10819	0.1	Wetland
		T-AP-3-9.10819	0.1	Topsoil
	9.2	T-AP-3-9.15107	0.2	Topsoil
	9.3	T-AP-3-9.26829	0.5	Topsoil
	9.4	A-AP-3-9.35035	0.1	Wetland, Waterbody, Road
	9.4	A-AP-3-9.3603	0.1	Wetland, Waterbody, Road
	9.5	A-AP-3-9.52647	0.1	Wetland, Waterbody, Road
	9.5	A-AP-3-9.52782	0.0	Wetland, Waterbody, Road
	9.5	A-AP-3-9.54038	0.0	Wetland, Waterbody, Road
	9.6	T-AP-3-9.58562	0.2	Topsoil
	9.6	A-AP-3-9.63361	0.1	Topsoil
	9.6	A-AP-3-9.63775	0.1	Wetland
	9.7	A-AP-3-9.70258	0.1	Wetland
	9.7	A-AP-3-9.70301	0.1	Wetland
	9.8	T-AP-3-9.79379	0.2	Topsoil
	9.9	A-AP-3-9.8926	0.1	Wetland, Road
	9.9	A-AP-3-9.9	0.1	Wetland, Road
	9.9	A-AP-3-9.92272	0.1	Wetland, Road
	9.9	A-AP-3-9.92995	0.1	Wetland, Road
Southampton County, Virginia	13.2	T-AP-3-13.23856	0.5	Topsoil
	13.3	A-AP-3-13.30108	0.1	Railroad
	13.3	A-AP-3-13.31201	0.0	Railroad
	13.3	A-AP-3-13.34693	0.1	Railroad
	13.4	A-AP-3-13.3674	0.1	Railroad
	13.4	A-AP-3-13.39626	0.1	Wetland, Waterbody, Road
	14.0	A-AP-3-14.02929	0.1	Waterbody, Wetland
	14.1	A-AP-3-14.058	0.1	Waterbody, Wetland
	14.2	A-AP-3-14.16957	0.1	Waterbody, Wetland
	14.2	A-AP-3-14.19745	0.1	Waterbody, Wetland
	15.1	A-AP-3-15.1	0.1	Wetland
	15.2	A-AP-3-15.1509	0.1	Wetland
	15.2	A-AP-3-15.16905	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	15.2	A-AP-3-15.22404	0.1	Wetland
	15.2	A-AP-3-15.23559	0.1	Wetland
	15.3	A-AP-3-15.25257	0.1	Wetland
	15.3	A-AP-3-15.26022	0.1	Wetland
	15.5	A-AP-3-15.49741	0.1	Wetland
	15.5	A-AP-3-15.50289	0.1	Wetland
	15.5	A-AP-3-15.53102	0.1	Wetland
	16.0	A-AP-3-15.97829	0.1	Road
	16.0	A-AP-3-15.9864	0.1	Road
	16.0	A-AP-3-16.00929	0.1	Road
	16.2	A-AP-3-16.2161	0.1	Wetland
	16.3	A-AP-3-16.3039	0.1	Wetland
	16.5	A-AP-3-16.49839	0.1	Waterbody, Wetland
	16.6	A-AP-3-16.5613	0.1	Waterbody, Wetland
	16.8	A-AP-3-16.80397	0.1	Wetland, Road
	16.9	A-AP-3-16.90801	0.1	Wetland, Road
	16.9	A-AP-3-16.91322	0.1	Wetland, Waterbody, Road
	17.0	A-AP-3-17.0023	0.1	Wetland
	17.0	A-AP-3-17.01226	0.1	Wetland
	17.1	A-AP-3-17.08546	0.0	Wetland, Road
	17.1	A-AP-3-17.09119	0.1	Wetland, Road
	17.4	A-AP-3-17.3943	0.1	Wetland, Road
	17.4	A-AP-3-17.41329	0.1	Wetland, Road
	17.7	A-AP-3-17.6647	0.1	Wetland
	17.7	A-AP-3-17.69427	0.1	Wetland
	17.8	A-AP-3-17.82656	0.1	Waterbody, Wetland
	17.8	A-AP-3-17.8339	0.1	Wetland
	18.1	A-AP-3-18.11939	0.1	Wetland
	18.2	A-AP-3-18.19	0.1	Wetland
			0.1	Wetland
	18.3	A-AP-3-18.25743	0.1	Wetland
	18.3	A-AP-3-18.3378	0.1	Wetland
	18.5	A-AP-3-18.47903	0.1	Wetland
	18.6	A-AP-3-18.63648	0.1	Wetland
			0.1	Wetland
	18.7	T-AP-3-18.6689	0.1	Topsoil
	18.7	A-AP-3-18.70229	0.1	Waterbody
	18.7	A-AP-3-18.71617	0.1	Waterbody
	18.8	A-AP-3-18.75009	0.1	Waterbody
	18.8	T-AP-3-18.80862	0.3	Topsoil
	19.0	A-AP-3-18.955	0.1	Waterbody
	19.0	A-AP-3-18.95612	0.1	Waterbody
	19.0	A-AP-3-19.01698	0.1	Waterbody
	19.0	A-AP-3-19.01864	0.1	Waterbody
	19.1	A-AP-3-19.14678	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	19.2	A-AP-3-19.22161	0.1	Waterbody, Wetland
	19.2	A-AP-3-19.23911	0.1	Waterbody, Wetland
	19.4	T-AP-3-19.40208	0.6	Topsoil
	19.5	T-AP-3-19.543	0.2	Topsoil
	19.6	A-AP-3-19.58839	0.1	Road
	19.6	A-AP-3-19.5945	0.1	Road
	19.6	T-AP-3-19.62853	0.1	Topsoil
	19.6	A-AP-3-19.6292	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	19.6	A-AP-3-19.63485	0.1	Road
	19.7	T-AP-3-19.74302	0.6	Topsoil
	20.0	A-AP-3-19.98987	0.1	Waterbody, Wetland
	20.0	A-AP-3-20	0.1	Waterbody, Wetland
	20.0	A-AP-3-20.04482	0.1	Waterbody, Wetland
	20.1	A-AP-3-20.0795	0.1	Waterbody
	20.1	A-AP-3-20.09793	0.1	Waterbody
	20.3	T-AP-3-20.25115	0.6	Topsoil
	20.3	A-AP-3-20.3485	0.1	Wetland
	20.4	A-AP-3-20.35923	0.1	Wetland
	20.4	A-AP-3-20.40239	0.1	Wetland
	20.4	A-AP-3-20.41125	0.1	Wetland
	20.6	A-AP-3-20.64147	0.1	Waterbody, Wetland
	20.6	A-AP-3-20.6439	0.1	Waterbody, Wetland
	20.7	A-AP-3-20.69226	0.1	Waterbody, Wetland
	20.7	A-AP-3-20.7	0.0	Waterbody, Wetland
	20.8	A-AP-3-20.7947	0.1	Road
	20.8	A-AP-3-20.80833	0.1	Road
	20.9	A-AP-3-20.8812	0.1	Road
	20.9	A-AP-3-20.9224	0.1	Waterbody, Wetland
	21.0	A-AP-3-20.99883	0.1	Waterbody, Wetland
	21.2	A-AP-3-21.16044	0.1	Waterbody, Wetland
	21.3	A-AP-3-21.2528	0.1	Waterbody, Wetland
	21.3	A-AP-3-21.30224	0.0	Waterbody, Wetland
	21.4	A-AP-3-21.37326	0.1	Waterbody, Wetland
	21.4	A-AP-3-21.4	0.1	Waterbody, Wetland
	21.5	T-AP-3-21.45207	0.3	Topsoil
	21.5	A-AP-3-21.48971	0.1	Waterbody, Wetland
	21.5	A-AP-3-21.5045	0.1	Wetland
	21.7	A-AP-3-21.7297	0.1	Waterbody, Wetland
	21.8	A-AP-3-21.83825	0.1	Waterbody, Wetland
	21.8	A-AP-3-21.8421	0.1	Waterbody, Wetland
	21.9	T-AP-3-21.9341	0.5	Topsoil
	22.0	A-AP-3-22.02321	0.1	Road
	22.0	A-AP-3-22.02948	0.1	Road
	22.1	A-AP-3-22.05021	0.1	Road
	22.1	A-AP-3-22.05599	0.1	Road
	22.1	T-AP-3-22.07737	0.1	Topsoil
	22.1	A-AP-3-22.09833	0.1	Waterbody
	22.1	A-AP-3-22.10248	0.1	Waterbody
	22.1	A-AP-3-22.1403	0.1	Waterbody
	22.1	A-AP-3-22.14346	0.1	Waterbody
	22.2	T-AP-3-22.21648	0.4	Topsoil
	22.3	A-AP-3-22.2935	0.1	Waterbody, Wetland
	22.3	A-AP-3-22.29567	0.1	Waterbody, Wetland
	22.3	A-AP-3-22.33083	0.1	Waterbody, Wetland
	22.4	A-AP-3-22.35696	0.1	Waterbody, Wetland
	22.4	T-AP-3-22.4488	0.7	Waterbody
	22.6	A-AP-3-22.5562	0.1	Waterbody
	22.6	A-AP-3-22.5658	0.1	Waterbody
	22.6	A-AP-3-22.6	0.1	Waterbody
	22.6	A-AP-3-22.60859	0.1	Waterbody
	22.8	A-AP-3-22.7914	0.1	Wetland
	22.9	A-AP-3-22.90155	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	22.9	T-AP-3-22.9469	0.3	Topsoil
	23.0	A-AP-3-23.00163	0.1	Wetland
	23.0	A-AP-3-23.0073	0.1	Wetland
	23.1	A-AP-3-23.05465	0.1	Wetland
	23.1	A-AP-3-23.05777	0.1	Wetland
	23.1	T-AP-3-23.13152	0.4	Topsoil
	23.4	T-AP-3-23.35899	0.4	Topsoil
	23.4	A-AP-3-23.4283	0.1	Wetland
		T-AP-3-23.4283	0.1	Topsoil
	23.4	A-AP-3-23.43093	0.1	Wetland
	23.5	A-AP-3-23.4898	0.1	Wetland, Road
	23.5	A-AP-3-23.49494	0.1	Wetland, Road
	23.5	A-AP-3-23.5206	0.1	Road
	23.5	A-AP-3-23.5337	0.1	Road
	23.6	A-AP-3-23.63291	0.1	Waterbody, Wetland
	23.6	A-AP-3-23.63955	0.1	Waterbody, Wetland
	23.8	A-AP-3-23.7953	0.1	Waterbody, Wetland
	23.8	A-AP-3-23.8	0.1	Waterbody, Wetland
	23.8	T-AP-3-23.8352	0.3	Topsoil
	24.1	T-AP-3-24.08976	0.8	Road
	24.2	A-AP-3-24.20643	0.1	Road
	24.2	T-AP-3-24.2098	0.1	Topsoil
	24.2	A-AP-3-24.2118	0.1	Road
	24.2	T-AP-3-24.23609	0.1	Topsoil
	24.2	A-AP-3-24.2373	0.1	Road
			0.1	Road
	24.3	T-AP-3-24.26111	0.1	Topsoil
	24.3	A-AP-3-24.27778	0.1	Waterbody, Wetland
	24.3	A-AP-3-24.2862	0.1	Waterbody, Wetland
	24.3	A-AP-3-24.33303	0.1	Waterbody, Wetland
	24.3	A-AP-3-24.34144	0.1	Waterbody, Wetland
	24.4	T-AP-3-24.40477	0.1	Topsoil
	24.4	A-AP-3-24.43402	0.1	Waterbody, Wetland
	24.4	A-AP-3-24.44521	0.1	Waterbody, Wetland
	24.5	A-AP-3-24.49142	0.1	Waterbody, Wetland
	24.5	A-AP-3-24.49697	0.1	Waterbody, Wetland
	24.6	T-AP-3-24.56765	0.4	Topsoil
	24.8	A-AP-3-24.78548	0.1	Waterbody
	24.8	A-AP-3-24.82566	0.1	Waterbody
	24.8	A-AP-3-24.8317	0.1	Waterbody
	24.9	T-AP-3-24.8749	0.2	Topsoil
	25.1	A-AP-3-25.07383	0.1	Wetland
	25.1	A-AP-3-25.08504	0.1	Wetland
	25.1	A-AP-3-25.13733	0.1	Wetland
	25.1	A-AP-3-25.14027	0.1	Wetland
	25.3	A-AP-3-25.25356	0.1	Wetland
	25.3	A-AP-3-25.28726	0.1	Wetland
	25.4	A-AP-3-25.37718	0.1	Wetland
	25.4	A-AP-3-25.39254	0.1	Wetland
	25.5	T-AP-3-25.4902	0.1	Topsoil
	25.5	A-AP-3-25.4928	0.1	Road
	25.5	A-AP-3-25.52153	0.1	Road
	25.5	T-AP-3-25.53144	0.1	Topsoil
	25.5	A-AP-3-25.53419	0.1	Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	25.6	A-AP-3-25.55165	0.0	Road
	25.6	T-AP-3-25.58538	0.2	Waterbody
	25.6	A-AP-3-25.62181	0.1	Waterbody
	25.6	A-AP-3-25.6497	0.1	Waterbody
	25.7	A-AP-3-25.6821	0.1	Waterbody
	25.7	A-AP-3-25.71073	0.1	Waterbody
	25.7	T-AP-3-25.73	0.2	Topsoil
	25.9	T-AP-3-25.87261	0.3	Topsoil
	26.0	A-AP-3-25.98135	0.1	Waterbody
	26.0	A-AP-3-25.9969	0.1	Waterbody
	26.0	A-AP-3-26.03434	0.1	Waterbody
	26.1	A-AP-3-26.05411	0.1	Waterbody
	26.3	T-AP-3-26.3	1.6	Topsoil
	26.6	A-AP-3-26.56339	0.0	Wetland
	26.6	A-AP-3-26.5668	0.1	Wetland
	26.6	A-AP-3-26.5705	0.0	Wetland
	26.6	A-AP-3-26.62983	0.1	Wetland
	26.6	A-AP-3-26.63658	0.1	Wetland, Road
	26.7	A-AP-3-26.69093	0.1	Road
	26.7	A-AP-3-26.703	0.1	Road
	26.7	A-AP-3-26.7468	0.0	Road
	26.9	A-AP-3-26.90375	0.1	Road
	26.9	A-AP-3-26.90415	0.1	Road
	26.9	A-AP-3-26.9408	0.1	Road
			0.1	Road
		T-AP-3-26.9408	0.1	Topsoil
	27.0	T-AP-3-26.96111	0.1	Topsoil
	27.0	A-AP-3-26.98886	0.1	Waterbody
	27.0	A-AP-3-26.99356	0.1	Waterbody
	27.0	A-AP-3-27.023	0.1	Waterbody
	27.0	A-AP-3-27.047	0.1	Waterbody
	27.1	T-AP-3-27.1323	0.5	Topsoil
	27.3	A-AP-3-27.29377	0.1	Waterbody, Wetland
	27.3	A-AP-3-27.31504	0.1	Waterbody, Wetland
		T-AP-3-27.31504	0.1	Topsoil
	27.4	A-AP-3-27.44225	0.1	Waterbody, Wetland
	27.4	A-AP-3-27.44277	0.1	Waterbody, Wetland
	27.7	A-AP-3-27.65774	0.1	Waterbody, Wetland
	27.7	A-AP-3-27.6653	0.1	Waterbody, Wetland
	27.8	A-AP-3-27.79037	0.1	Waterbody, Wetland
	27.8	A-AP-3-27.80424	0.1	Waterbody, Wetland
	27.9	A-AP-3-27.8735	0.1	Wetland
	27.9	A-AP-3-27.88764	0.1	Wetland
	27.9	A-AP-3-27.92985	0.1	Wetland
	27.9	A-AP-3-27.93747	0.1	Wetland
	28.0	A-AP-3-28.0228	0.1	Wetland
	28.2	A-AP-3-28.17373	0.1	Wetland
	28.3	A-AP-3-28.29528	0.0	Wetland
	28.3	A-AP-3-28.2985	0.0	Wetland
	28.3	A-AP-3-28.30276	0.0	Wetland
	28.3	A-AP-3-28.3048	0.0	Wetland
	28.4	A-AP-3-28.3658	0.1	Wetland
	28.6	A-AP-3-28.6064	0.0	Wetland
			0.0	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	28.7	A-AP-3-28.6848	0.1	Wetland
	28.7	A-AP-3-28.7406	0.1	Waterbody, Road
	28.7	A-AP-3-28.74422	0.1	Waterbody, Road
	28.8	A-AP-3-28.78338	0.1	Waterbody, Road
	28.8	A-AP-3-28.78709	0.1	Waterbody, Road
	28.9	T-AP-3-28.85731	0.4	Topsoil
	29.2	A-AP-3-29.15504	0.1	Wetland, Railroad, Road
	29.2	A-AP-3-29.17141	0.1	Wetland, Railroad, Road
	29.2	A-AP-3-29.2182	0.0	Wetland, Railroad, Road
	29.3	A-AP-3-29.25974	0.1	Wetland, Railroad, Road
	29.3	A-AP-3-29.26617	0.1	Wetland, Railroad, Road
	29.4	T-AP-3-29.3902	0.2	Topsoil
	29.4	A-AP-3-29.39209	0.1	Wetland
	29.4	A-AP-3-29.4277	0.1	Wetland
	29.5	A-AP-3-29.51465	0.1	Wetland, Road
	29.7	A-AP-3-29.72898	0.1	Wetland, Road
	29.7	A-AP-3-29.73211	0.1	Wetland
	29.8	T-AP-3-29.83911	0.6	Topsoil
	29.9	A-AP-3-29.9195	0.1	Wetland
	29.9	A-AP-3-29.93708	0.1	Wetland
	30.0	A-AP-3-30.00967	0.1	Wetland
	30.1	A-AP-3-30.09591	0.1	Wetland
	30.1	A-AP-3-30.11325	0.1	Wetland
	30.2	A-AP-3-30.23509	0.1	Road
	30.2	A-AP-3-30.2371	0.0	Road
	30.3	A-AP-3-30.26153	0.1	Road
	30.3	A-AP-3-30.27278	0.1	Road
	30.3	T-AP-3-30.27397	0.1	Topsoil
	30.4	T-AP-3-30.37648	0.6	Topsoil
	30.6	T-AP-3-30.5578	0.5	Wetland
	30.7	A-AP-3-30.65464	0.1	Wetland
	30.7	A-AP-3-30.74059	0.1	Wetland
	30.8	A-AP-3-30.75205	0.1	Wetland
	31.0	T-AP-3-31.02788	1.6	Topsoil
	31.3	A-AP-3-31.3098	0.1	Waterbody
	31.3	A-AP-3-31.31308	0.1	Waterbody
	31.3	T-AP-3-31.34559	0.1	Topsoil
	31.3	A-AP-3-31.34599	0.1	Waterbody
	31.5	T-AP-3-31.54771	1.2	Topsoil
	31.7	A-AP-3-31.7312	0.1	Wetland
	31.8	A-AP-3-31.7677	0.1	Wetland
	31.9	A-AP-3-31.89288	0.1	Wetland, Road
	31.9	A-AP-3-31.89293	0.1	Wetland, Road
	32.0	T-AP-3-31.96076	0.4	Topsoil
	32.0	T-AP-3-32.0263	0.1	Topsoil
	32.0	A-AP-3-32.0277	0.1	Wetland
	32.0	A-AP-3-32.0318	0.1	Wetland
	32.2	A-AP-3-32.2193	0.2	Waterbody, Wetland
			0.2	Waterbody, Wetland
	32.4	A-AP-3-32.4307	0.1	Wetland
	32.5	A-AP-3-32.4561	0.1	Wetland
	33.1	A-AP-3-33.1252	0.1	Waterbody
	33.2	A-AP-3-33.1595	0.0	Waterbody, Road
	33.2	A-AP-3-33.1612	0.0	Waterbody, Road

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	33.2	A-AP-3-33.1805	0.1	Road
	33.2	A-AP-3-33.18277	0.1	Road
	33.2	T-AP-3-33.2127	0.1	Topsoil
	33.2	A-AP-3-33.23898	0.1	Waterbody
	33.2	A-AP-3-33.2473	0.1	Waterbody
	33.3	A-AP-3-33.28334	0.1	Waterbody
	33.3	A-AP-3-33.28899	0.1	Waterbody
	33.3	T-AP-3-33.32267	0.1	Topsoil
	33.5	A-AP-3-33.47361	0.1	Wetland
	33.5	A-AP-3-33.47888	0.1	Wetland
	33.5	A-AP-3-33.51976	0.1	Wetland
	33.5	A-AP-3-33.52349	0.0	Wetland
	33.6	A-AP-3-33.5632	0.1	Wetland
	33.6	A-AP-3-33.57087	0.1	Wetland
	33.6	A-AP-3-33.63075	0.1	Wetland
	33.6	A-AP-3-33.63835	0.1	Wetland
	33.7	A-AP-3-33.65895	0.1	Wetland
	33.7	A-AP-3-33.66405	0.1	Wetland
	33.8	A-AP-3-33.75669	0.1	Wetland
	33.8	A-AP-3-33.75909	0.1	Wetland
	33.9	A-AP-3-33.85728	0.1	Waterbody
	33.9	A-AP-3-33.87022	0.1	Waterbody
	34.0	A-AP-3-33.95332	0.1	Waterbody
	34.0	A-AP-3-33.98169	0.1	Waterbody
	34.1	T-AP-3-34.1297	0.8	Waterbody
	34.3	A-AP-3-34.25193	0.1	Waterbody
	34.3	A-AP-3-34.26672	0.1	Waterbody
	34.3	A-AP-3-34.3	0.1	Waterbody
	34.3	A-AP-3-34.315	0.1	Waterbody
	34.4	T-AP-3-34.35152	0.2	Topsoil
	34.4	A-AP-3-34.38147	0.1	Waterbody
	34.4	A-AP-3-34.3885	0.1	Waterbody
	34.4	A-AP-3-34.42264	0.1	Waterbody
	34.4	A-AP-3-34.4286	0.1	Waterbody
	34.5	T-AP-3-34.50167	0.4	Topsoil
	34.5	A-AP-3-34.54408	0.1	Waterbody
	34.6	A-AP-3-34.5703	0.1	Waterbody
	34.6	A-AP-3-34.60723	0.1	Waterbody
	34.6	A-AP-3-34.64236	0.0	Waterbody
	34.7	A-AP-3-34.66444	0.1	Waterbody
	34.7	A-AP-3-34.66576	0.1	Waterbody, Road
	34.7	A-AP-3-34.73953	0.1	Waterbody, Road
	34.8	A-AP-3-34.8044	0.1	Wetland, Waterbody, Road
	34.8	A-AP-3-34.81164	0.1	Waterbody, Wetland
	35.2	A-AP-3-35.20611	0.0	Wetland
	35.2	A-AP-3-35.21391	0.1	Wetland
	35.4	A-AP-3-35.35121	0.1	Wetland
	35.4	A-AP-3-35.35533	0.1	Wetland
	35.4	A-AP-3-35.38812	0.1	Wetland
	35.9	A-AP-3-35.87342	0.1	Waterbody, Wetland
	35.9	A-AP-3-35.87406	0.1	Waterbody, Wetland
	35.9	A-AP-3-35.91846	0.1	Waterbody, Wetland
	35.9	A-AP-3-35.92227	0.1	Waterbody, Wetland
	36.3	A-AP-3-36.28985	0.1	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	36.3	A-AP-3-36.29427	0.1	Waterbody
	36.3	A-AP-3-36.33761	0.1	Waterbody
	36.3	A-AP-3-36.34047	0.1	Waterbody
	36.3	T-AP-3-36.34136	0.1	Topsoil
	36.4	T-AP-3-36.42904	0.5	Topsoil
	36.5	T-AP-3-36.54362	0.1	Topsoil
	36.5	A-AP-3-36.54997	0.1	Waterbody
	36.6	A-AP-3-36.58374	0.1	Waterbody
	36.6	A-AP-3-36.626	0.1	Waterbody
	36.6	A-AP-3-36.64374	0.1	Waterbody
	36.6	T-AP-3-36.64563	0.1	Topsoil
	36.8	T-AP-3-36.80329	0.9	Topsoil
	37.0	A-AP-3-36.9636	0.1	Wetland
	37.0	A-AP-3-36.9692	0.1	Wetland
		T-AP-3-36.9692	0.1	Topsoil
	37.1	A-AP-3-37.08325	0.1	Wetland
	37.1	A-AP-3-37.0913	0.1	Wetland
	37.2	T-AP-3-37.1914	0.4	Topsoil
	37.3	A-AP-3-37.26974	0.1	Wetland
	37.3	A-AP-3-37.27073	0.1	Wetland
	37.3	T-AP-3-37.33366	0.1	Topsoil
	37.3	A-AP-3-37.33378	0.1	Wetland
	37.3	A-AP-3-37.34381	0.1	Wetland
	37.4	T-AP-3-37.36424	0.1	Topsoil
	37.4	T-AP-3-37.39435	0.1	Topsoil
	37.4	A-AP-3-37.395	0.1	Wetland, Road
	37.4	A-AP-3-37.4	0.1	Wetland, Road
	37.6	A-AP-3-37.5797	0.0	Wetland
	37.6	A-AP-3-37.60482	0.1	Wetland
	37.6	A-AP-3-37.62053	0.1	Wetland
	37.7	A-AP-3-37.67018	0.1	Wetland
	37.7	A-AP-3-37.67521	0.1	Wetland
	37.7	A-AP-3-37.70135	0.1	Wetland
	37.7	A-AP-3-37.70674	0.1	Wetland
	37.8	A-AP-3-37.76306	0.1	Wetland
	37.8	A-AP-3-37.76319	0.1	Wetland
	37.8	A-AP-3-37.80654	0.1	Wetland
	37.8	A-AP-3-37.8108	0.1	Wetland
	37.9	A-AP-3-37.87543	0.1	Wetland
	37.9	T-AP-3-37.87776	0.1	Topsoil
	37.9	A-AP-3-37.87798	0.1	Wetland
	38.0	T-AP-3-37.972	0.5	Topsoil
	38.1	T-AP-3-38.05878	0.1	Topsoil
	38.1	A-AP-3-38.05917	0.1	Wetland
	38.1	A-AP-3-38.0627	0.1	Wetland
	38.1	A-AP-3-38.11128	0.0	Wetland
	38.2	A-AP-3-38.238	0.0	Wetland, Road
	38.3	A-AP-3-38.25668	0.1	Wetland, Road
	38.3	T-AP-3-38.25721	0.1	Topsoil
	38.3	A-AP-3-38.27114	0.1	Wetland, Road
	38.3	W-AP-3-38.29517	2.2	Water Impoundment
City of Suffolk, Virginia				
	39.2	T-AP-3-39.24278	0.3	Topsoil
	39.3	A-AP-3-39.30757	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	39.3	A-AP-3-39.3485	0.0	Waterbody, Wetland
	39.4	A-AP-3-39.40476	0.1	Waterbody, Wetland
	39.4	A-AP-3-39.40891	0.1	Waterbody, Wetland
	39.4	T-AP-3-39.43663	0.1	Topsoil
	39.5	A-AP-3-39.47107	0.1	Waterbody, Wetland
	39.5	A-AP-3-39.47312	0.1	Waterbody, Wetland
	39.6	A-AP-3-39.61133	0.1	Waterbody, Wetland
	39.6	A-AP-3-39.61176	0.1	Waterbody, Wetland
	39.6	T-AP-3-39.6406	0.1	Topsoil
	39.7	A-AP-3-39.66983	0.1	Waterbody, Wetland
	39.7	A-AP-3-39.67242	0.1	Waterbody, Wetland
	39.7	A-AP-3-39.71749	0.1	Waterbody, Wetland
	39.8	A-AP-3-39.77643	0.1	Waterbody, Wetland
	39.8	A-AP-3-39.78177	0.1	Waterbody, Wetland
	39.8	T-AP-3-39.8169	0.2	Topsoil
	39.9	A-AP-3-39.85072	0.1	Wetland
	39.9	A-AP-3-39.85085	0.1	Wetland
	39.9	A-AP-3-39.8962	0.1	Wetland
	39.9	A-AP-3-39.9016	0.1	Wetland
	39.9	A-AP-3-39.92652	0.1	Road
	39.9	A-AP-3-39.92856	0.1	Road
	40.0	A-AP-3-39.95804	0.1	Wetland, Waterbody, Road
	40.0	A-AP-3-39.95825	0.1	Wetland, Waterbody, Road
	40.0	A-AP-3-40.0048	0.1	Waterbody, Wetland
	40.0	A-AP-3-40.0095	0.1	Waterbody, Wetland
	40.1	A-AP-3-40.0748	0.1	Waterbody, Wetland
	40.1	A-AP-3-40.08111	0.1	Waterbody, Wetland
	40.1	A-AP-3-40.12883	0.1	Waterbody, Wetland
	40.1	A-AP-3-40.14263	0.1	Waterbody, Wetland
	40.2	A-AP-3-40.1552	0.1	Waterbody, Wetland
	40.2	A-AP-3-40.21205	0.1	Waterbody, Wetland
	40.2	A-AP-3-40.21875	0.1	Waterbody, Wetland
	40.3	T-AP-3-40.33668	0.3	Topsoil
	40.4	T-AP-3-40.4246	0.1	Topsoil
	40.5	T-AP-3-40.53293	0.4	Road
	40.6	T-AP-3-40.5828	0.0	Topsoil
	40.6	A-AP-3-40.58422	0.1	Road
	40.6	A-AP-3-40.5962	0.1	Road
	40.6	T-AP-3-40.61311	0.1	Topsoil
	40.6	A-AP-3-40.6148	0.1	Road
	40.6	A-AP-3-40.62665	0.1	Road
	40.7	T-AP-3-40.74458	0.7	Topsoil
	41.0	A-AP-3-40.9799	0.1	Wetland
	41.0	A-AP-3-40.99401	0.1	Wetland
	41.0	A-AP-3-41.0415	0.1	Wetland, Road
	41.1	A-AP-3-41.0508	0.1	Wetland, Road
	41.1	A-AP-3-41.0857	0.1	Wetland, Waterbody, Road
	41.1	A-AP-3-41.0934	0.1	Wetland, Waterbody, Road
	41.1	A-AP-3-41.11749	0.1	Waterbody, Wetland
	41.2	A-AP-3-41.16869	0.1	Waterbody, Wetland
	41.2	A-AP-3-41.1844	0.1	Waterbody, Wetland
	41.3	A-AP-3-41.2887	0.1	Waterbody, Wetland
	41.3	A-AP-3-41.33522	0.1	Waterbody, Wetland
	41.3	A-AP-3-41.33648	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	41.4	A-AP-3-41.4	0.1	Waterbody, Wetland
	41.4	A-AP-3-41.40887	0.1	Waterbody, Wetland
	41.8	T-AP-3-41.76423	0.9	Road
	41.9	A-AP-3-41.8911	0.1	Road
	41.9	T-AP-3-41.89451	0.1	Topsoil
	41.9	A-AP-3-41.89482	0.1	Road
	41.9	A-AP-3-41.91783	0.1	Road
	41.9	A-AP-3-41.9201	0.1	Road
	41.9	T-AP-3-41.92011	0.1	Topsoil
	42.0	T-AP-3-42.0292	0.7	Topsoil
	42.2	A-AP-3-42.2	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	42.3	A-AP-3-42.34527	0.1	Waterbody, Wetland
	42.4	A-AP-3-42.3831	0.1	Waterbody, Wetland
	42.5	T-AP-3-42.4952	0.5	Topsoil
	42.6	A-AP-3-42.6347	0.1	Waterbody, Wetland
	42.6	A-AP-3-42.64941	0.1	Waterbody, Wetland
	42.7	A-AP-3-42.70412	0.1	Waterbody, Wetland
	42.7	A-AP-3-42.71502	0.1	Waterbody, Wetland
	42.9	T-AP-3-42.8938	0.9	Wetland, Waterbody, Road
	43.0	A-AP-3-43.03628	0.1	Wetland, Waterbody, Road
	43.1	A-AP-3-43.095	0.1	Wetland, Road
	43.1	A-AP-3-43.14722	0.1	Wetland, Waterbody, Road
	43.2	A-AP-3-43.1559	0.1	Wetland, Road
	43.3	T-AP-3-43.28021	0.8	Topsoil
	43.6	A-AP-3-43.64556	0.1	Wetland
	43.7	A-AP-3-43.66038	0.1	Wetland
	43.7	A-AP-3-43.6963	0.1	Wetland
	43.7	A-AP-3-43.7167	0.1	Wetland
	44.1	A-AP-3-44.0836	0.1	Waterbody, Wetland
	44.1	A-AP-3-44.09019	0.1	Waterbody, Wetland
	44.1	A-AP-3-44.13079	0.1	Waterbody, Wetland
	44.1	A-AP-3-44.14428	0.1	Wetland
	44.3	A-AP-3-44.2898	0.1	Wetland
	44.3	A-AP-3-44.32161	0.1	Wetland, Waterbody, Road
	44.3	A-AP-3-44.34208	0.1	Road
	44.4	A-AP-3-44.35654	0.1	Road
	44.4	A-AP-3-44.37683	0.1	Road
	44.4	T-AP-3-44.40869	0.2	Wetland, Waterbody, Road
	44.5	A-AP-3-44.45549	0.1	Wetland, Waterbody, Road
	44.5	A-AP-3-44.46415	0.1	Wetland, Waterbody, Road
	44.7	A-AP-3-44.6941	0.1	Wetland, Waterbody, Road
	44.7	A-AP-3-44.7	0.1	Wetland, Waterbody, Road
	44.8	T-AP-3-44.75188	0.3	Topsoil
	44.9	T-AP-3-44.9323	0.4	Topsoil
	45.1	A-AP-3-45.09386	0.1	Waterbody, Wetland
	45.1	A-AP-3-45.10643	0.1	Waterbody, Wetland
	45.2	A-AP-3-45.16912	0.1	Waterbody, Wetland
	45.4	A-AP-3-45.35645	0.1	Wetland, Waterbody, Road
	45.5	A-AP-3-45.4731	0.0	Wetland, Waterbody, Road
	45.5	A-AP-3-45.4939	0.0	Wetland, Waterbody, Road
	45.7	A-AP-3-45.72295	0.1	Waterbody
	45.7	A-AP-3-45.7416	0.1	Wetland, Waterbody, Road
	45.7	T-AP-3-45.7441	0.1	Topsoil

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	45.8	A-AP-3-45.7652	0.1	Waterbody
	45.8	A-AP-3-45.79678	0.1	Waterbody
	45.8	A-AP-3-45.81623	0.1	Waterbody
	45.9	A-AP-3-45.8637	0.1	Road
	45.9	A-AP-3-45.8712	0.1	Road
	45.9	A-AP-3-45.9075	0.1	Road
	45.9	A-AP-3-45.91378	0.1	Road
	46.0	T-AP-3-45.98277	0.4	Waterbody
	46.0	A-AP-3-46.04632	0.1	Waterbody
	46.0	A-AP-3-46.04705	0.1	Waterbody
	46.1	A-AP-3-46.0891	0.1	Waterbody
	46.1	A-AP-3-46.09813	0.1	Waterbody
	46.1	T-AP-3-46.1072	0.1	Topsoil
	46.1	A-AP-3-46.12558	0.1	Waterbody
	46.2	A-AP-3-46.15915	0.1	Waterbody
	46.2	A-AP-3-46.18227	0.1	Wetland, Waterbody, Road
	46.2	A-AP-3-46.2	0.1	Wetland, Waterbody, Road
	48.0	A-AP-3-47.95869	0.1	Wetland, Waterbody, Road
	48.0	A-AP-3-47.96624	0.1	Wetland, Waterbody, Road
	48.0	T-AP-3-47.9729	0.1	Topsoil
	48.0	A-AP-3-47.98863	0.1	Waterbody
	48.0	A-AP-3-47.9954	0.1	Waterbody
	48.0	A-AP-3-48.0298	0.1	Waterbody
	48.0	A-AP-3-48.04472	0.1	Wetland
	48.1	A-AP-3-48.06737	0.1	Wetland
	48.2	A-AP-3-48.15225	0.1	Wetland
	48.2	A-AP-3-48.18128	0.1	Wetland
	48.3	T-AP-3-48.2717	0.6	Topsoil
	48.4	T-AP-3-48.43888	0.2	Topsoil
	48.5	A-AP-3-48.49037	0.1	Waterbody, Road
	48.5	A-AP-3-48.52287	0.1	Waterbody, Road
	48.5	A-AP-3-48.5347	0.1	Wetland, Waterbody, Road
	48.5	A-AP-3-48.54759	0.1	Wetland
	48.7	A-AP-3-48.67437	0.1	Waterbody, Wetland
	48.7	A-AP-3-48.71583	0.1	Waterbody, Wetland
	48.7	A-AP-3-48.72238	0.1	Waterbody
	48.8	T-AP-3-48.7621	0.2	Topsoil
	48.8	A-AP-3-48.79446	0.1	Road
	48.8	A-AP-3-48.80187	0.1	Road
	48.8	T-AP-3-48.80282	0.1	Topsoil
	48.8	A-AP-3-48.82007	0.1	Road
	48.8	A-AP-3-48.8257	0.1	Road
	48.8	T-AP-3-48.8269	0.1	Topsoil
	49.0	T-AP-3-49.00767	0.9	Waterbody
	49.1	A-AP-3-49.13707	0.1	Waterbody
	49.2	A-AP-3-49.15074	0.1	Waterbody
	49.2	A-AP-3-49.18399	0.1	Waterbody
	49.2	A-AP-3-49.19782	0.1	Waterbody
	49.2	T-AP-3-49.22069	0.2	Topsoil
	49.5	A-AP-3-49.53945	0.1	Wetland, Road
	49.5	A-AP-3-49.54729	0.1	Wetland, Road
	49.7	A-AP-3-49.7269	0.1	Wetland, Road
			0.1	Wetland, Road
	49.8	A-AP-3-49.7922	0.1	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	49.8	A-AP-3-49.7941	0.1	Waterbody, Wetland
	49.9	A-AP-3-49.89346	0.1	Waterbody, Wetland
	49.9	A-AP-3-49.9	0.1	Waterbody, Wetland
	49.9	A-AP-3-49.92861	0.1	Wetland
	49.9	A-AP-3-49.93699	0.1	Wetland
	50.3	A-AP-3-50.27357	0.1	Wetland
	50.3	A-AP-3-50.2751	0.1	Wetland
	50.3	A-AP-3-50.3494	0.1	Railroad
	50.4	A-AP-3-50.3505	0.1	Wetland, Waterbody, Railroad
	50.4	A-AP-3-50.39145	0.1	Wetland, Waterbody, Railroad, Road
	50.6	A-AP-3-50.5538	0.1	Wetland, Waterbody, Railroad
	50.6	A-AP-3-50.6	0.1	Road
	50.6	A-AP-3-50.6348	0.1	Wetland, Waterbody, Road
	50.6	A-AP-3-50.6354	0.1	Road
	50.7	T-AP-3-50.7028	0.3	Topsoil
	50.7	A-AP-3-50.74868	0.1	Wetland
	50.7	A-AP-3-50.74943	0.1	Wetland
	51.2	A-AP-3-51.1919	0.1	Wetland
	51.2	A-AP-3-51.20578	0.1	Wetland
	51.3	A-AP-3-51.3002	0.1	Wetland
	51.4	A-AP-3-51.35921	0.1	Wetland
	51.6	A-AP-3-51.552	0.1	Wetland
	51.6	A-AP-3-51.5827	0.1	Wetland
	51.6	A-AP-3-51.63735	0.1	Waterbody
	51.7	A-AP-3-51.6678	0.1	Waterbody
	51.7	A-AP-3-51.70369	0.1	Waterbody
	51.7	T-AP-3-51.73236	0.1	Topsoil
	51.7	A-AP-3-51.749	0.1	Waterbody, Road
	51.8	A-AP-3-51.76114	0.1	Road
	51.8	A-AP-3-51.77928	0.1	Road
	51.8	A-AP-3-51.7834	0.1	Road
	51.9	T-AP-3-51.87493	0.8	Road
	52.0	A-AP-3-52.02367	0.1	Waterbody, Wetland
	52.0	A-AP-3-52.041	0.1	Waterbody, Wetland
	52.2	A-AP-3-52.15374	0.1	Waterbody, Wetland
	52.2	A-AP-3-52.15385	0.1	Waterbody, Wetland
	52.2	T-AP-3-52.1801	0.1	Topsoil
	52.2	A-AP-3-52.20647	0.1	Waterbody, Wetland
	52.2	A-AP-3-52.23624	0.1	Waterbody, Wetland
	52.4	A-AP-3-52.3632	0.1	Waterbody, Wetland
	52.4	A-AP-3-52.37289	0.1	Waterbody, Wetland
	52.5	A-AP-3-52.52027	0.1	Waterbody, Wetland
	52.5	A-AP-3-52.53182	0.1	Waterbody, Wetland
	52.6	A-AP-3-52.62246	0.1	Waterbody, Wetland
	52.6	A-AP-3-52.63674	0.1	Waterbody, Wetland
	52.7	A-AP-3-52.68313	0.1	Wetland, Waterbody, Railroad
	52.7	A-AP-3-52.69125	0.1	Wetland, Waterbody, Railroad
	53.6	A-AP-3-53.61452	0.1	Wetland, Road
	53.6	A-AP-3-53.61877	0.1	Wetland, Road
	53.9	A-AP-3-53.862	0.1	Wetland, Waterbody, Road
	53.9	A-AP-3-53.86256	0.1	Wetland, Waterbody, Road
	54.3	A-AP-3-54.3338	0.1	Wetland, Waterbody, Road
	54.4	A-AP-3-54.3613	0.1	Wetland, Waterbody, Road
	54.4	A-AP-3-54.409	0.1	Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	54.4	A-AP-3-54.4114	0.1	Wetland
	54.5	A-AP-3-54.53571	0.1	Wetland, Waterbody, Railroad
	54.5	A-AP-3-54.54215	0.1	Wetland, Waterbody, Railroad
	54.7	A-AP-3-54.6519	0.1	Wetland, Waterbody, Railroad
	54.7	A-AP-3-54.675	0.1	Wetland, Waterbody, Railroad
	54.7	A-AP-3-54.68194	0.1	Wetland
	54.8	A-AP-3-54.75732	0.1	Wetland
	54.9	A-AP-3-54.9	0.1	Wetland
	54.9	A-AP-3-54.90406	0.1	Wetland
	55.1	A-AP-3-55.12115	0.1	Wetland
	55.2	A-AP-3-55.1862	0.1	Wetland
	55.2	A-AP-3-55.21793	0.1	Wetland
	55.3	A-AP-3-55.3323	0.1	Waterbody, Wetland
	55.3	A-AP-3-55.3337	0.1	Waterbody, Wetland
	55.4	A-AP-3-55.38842	0.1	Waterbody, Wetland
	55.4	A-AP-3-55.3937	0.1	Waterbody, Wetland
	55.4	T-AP-3-55.44525	0.3	Topsoil
	55.5	A-AP-3-55.50434	0.1	Waterbody, Road
	55.5	A-AP-3-55.5116	0.1	Waterbody, Road
	55.5	A-AP-3-55.53078	0.1	Waterbody, Road
	55.5	A-AP-3-55.53721	0.1	Waterbody, Road
	55.6	T-AP-3-55.64124	0.6	Topsoil
	55.9	T-AP-3-55.88904	0.8	Waterbody, Wetland
	56.0	A-AP-3-56.04633	0.1	Wetland, Waterbody, Road
	56.0	A-AP-3-56.0494	0.1	Waterbody, Wetland
	56.3	A-AP-3-56.25157	0.1	Wetland, Waterbody, Road
	56.4	A-AP-3-56.3583	0.1	Wetland, Waterbody, Road
		T-AP-3-56.3583	0.1	Topsoil
	56.4	A-AP-3-56.36214	0.1	Wetland, Waterbody, Road
	56.4	T-AP-3-56.3734	0.0	Topsoil
	56.4	A-AP-3-56.39508	0.1	Waterbody, Wetland
		T-AP-3-56.39508	0.1	Topsoil
	56.4	A-AP-3-56.40555	0.1	Waterbody, Wetland
	56.5	A-AP-3-56.4666	0.1	Waterbody, Wetland
	56.6	T-AP-3-56.5971	0.6	Topsoil
	56.7	A-AP-3-56.70939	0.1	Wetland, Waterbody, Railroad
	56.7	A-AP-3-56.71179	0.1	Waterbody, Railroad
	56.7	T-AP-3-56.71191	0.1	Topsoil
	56.8	A-AP-3-56.774	0.1	Waterbody, Railroad
	56.8	A-AP-3-56.77872	0.1	Waterbody, Railroad
	56.9	T-AP-3-56.86004	0.4	Topsoil
	56.9	A-AP-3-56.93904	0.1	Waterbody, Road
	56.9	A-AP-3-56.94122	0.1	Wetland, Waterbody, Road
	57.0	A-AP-3-56.97064	0.1	Waterbody, Road
	57.1	A-AP-3-57.0952	0.1	Wetland, Waterbody, Road
	57.2	T-AP-3-57.15167	0.3	Topsoil
	57.5	A-AP-3-57.52925	0.1	Wetland
	57.5	A-AP-3-57.5356	0.1	Wetland
	57.6	A-AP-3-57.64297	0.1	Waterbody, Wetland
	57.7	A-AP-3-57.65036	0.1	Waterbody, Wetland
	57.7	T-AP-3-57.7392	0.3	Topsoil
	57.8	A-AP-3-57.82523	0.1	Waterbody, Wetland
	57.8	A-AP-3-57.8458	0.1	Waterbody, Wetland
	57.9	A-AP-3-57.947	0.0	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
	58.0	A-AP-3-58.0315	0.1	Waterbody, Wetland
	58.1	A-AP-3-58.0825	0.1	Waterbody, Wetland
	58.1	A-AP-3-58.1227	0.1	Waterbody, Wetland
	58.1	A-AP-3-58.1342	0.1	Waterbody, Wetland
	58.8	T-AP-3-58.79482	1.1	Topsoil
	59.0	A-AP-3-58.95898	0.1	Road
	59.0	A-AP-3-58.95971	0.0	Road
	59.0	A-AP-3-58.98969	0.1	Road
	59.0	A-AP-3-58.99187	0.1	Road
	59.1	T-AP-3-59.10089	1.0	Waterbody, Wetland
	59.3	A-AP-3-59.30887	0.1	Waterbody, Wetland
	59.3	A-AP-3-59.34951	0.1	Waterbody, Wetland
	59.4	A-AP-3-59.35858	0.1	Waterbody, Wetland
	59.4	A-AP-3-59.382	0.1	Waterbody, Wetland
	59.4	A-AP-3-59.44193	0.1	Waterbody, Wetland
	60.1	T-AP-3-60.05742	0.6	Topsoil
	60.2	A-AP-3-60.15436	0.1	Road
	60.2	A-AP-3-60.16031	0.1	Road
	60.2	A-AP-3-60.18246	0.1	Road
	60.2	A-AP-3-60.1922	0.1	Road
	60.3	T-AP-3-60.26345	0.4	Topsoil
	60.5	A-AP-3-60.454	0.1	Waterbody
	60.5	A-AP-3-60.45871	0.1	Waterbody
	60.5	A-AP-3-60.4988	0.1	Waterbody
	60.5	A-AP-3-60.50336	0.1	Waterbody
	60.6	A-AP-3-60.58653	0.1	Road
	60.6	A-AP-3-60.59845	0.1	Road
	60.6	A-AP-3-60.6123	0.1	Road
	60.6	A-AP-3-60.62192	0.1	Road
	60.6	T-AP-3-60.6257	0.0	Topsoil
	60.7	T-AP-3-60.72995	0.6	Topsoil
	61.4	A-AP-3-61.35107	0.1	Road
	61.4	A-AP-3-61.3543	0.1	Road
	61.4	A-AP-3-61.3779	0.1	Road
	61.4	A-AP-3-61.3797	0.1	Road
	61.4	T-AP-3-61.4214	0.2	Topsoil
	61.9	A-AP-3-61.9	0.1	Road
	61.9	A-AP-3-61.91829	0.1	Road
	61.9	A-AP-3-61.92608	0.1	Road
	62.1	T-AP-3-62.12056	1.2	Road
	62.7	A-AP-3-62.65715	0.1	Road
	62.7	A-AP-3-62.70931	0.1	Waterbody, Wetland
	62.8	A-AP-3-62.7518	0.1	Waterbody, Wetland
	62.9	A-AP-3-62.93507	0.1	Wetland
	62.9	A-AP-3-62.93516	0.1	Wetland
	63.0	A-AP-3-62.9974	0.1	Wetland
	63.0	A-AP-3-62.9979	0.1	Wetland
	63.1	T-AP-3-63.10311	0.3	Road
	63.2	A-AP-3-63.158	0.1	Road
	63.2	A-AP-3-63.165	0.1	Road
	63.2	A-AP-3-63.20462	0.1	Road
	63.2	A-AP-3-63.20782	0.1	Road
	63.3	T-AP-3-63.29768	0.5	Topsoil
	65.4	T-AP-3-65.43495	0.9	Waterbody, Wetland

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
City of Chesapeake, Virginia	65.6	A-AP-3-65.5844	0.1	Waterbody, Wetland
			0.1	Waterbody, Wetland
	65.6	A-AP-3-65.63596	0.1	Waterbody, Wetland
	65.7	A-AP-3-65.6534	0.1	Waterbody, Wetland
	65.9	T-AP-3-65.8744	1.3	Topsoil
	66.1	A-AP-3-66.08945	0.1	Road
	66.1	A-AP-3-66.09552	0.1	Road
	66.1	A-AP-3-66.12372	0.1	Road
	66.1	A-AP-3-66.13122	0.1	Wetland, Road
	66.2	A-AP-3-66.17897	0.1	Wetland
	66.2	A-AP-3-66.1846	0.1	Wetland
	68.6	A-AP-3-68.55046	0.1	Waterbody, Wetland
	68.6	A-AP-3-68.55106	0.1	Waterbody, Wetland
	71.1	A-AP-3-71.10362	0.1	Waterbody, Wetland
	71.1	A-AP-3-71.12212	0.1	Waterbody, Wetland
	76.0	A-AP-3-76.0445	0.0	Waterbody, Wetland
	78.5	A-AP-3-78.52006	0.2	Waterbody, Wetland
	79.2	T-AP-3-79.2007	0.2	Topsoil
	79.3	A-AP-3-79.2885	0.1	Road
	79.3	A-AP-3-79.3281	0.1	Road
80.7	T-AP-3-80.71465	0.5	Wetland	
80.8	A-AP-3-80.7688	0.1	Wetland	
81.1	A-AP-3-81.117	0.1	Road	
81.1	A-AP-3-81.12537	0.1	Road	
82.3	A-AP-3-82.27452	0.1	Railroad	
82.3	A-AP-3-82.32819	0.1	Wetland, Waterbody, Road	
82.7	A-AP-3-82.6884	0.0	Road	
AP-3 Total			102.9	
AP-4				
Brunswick County, Virginia				
	0.1	A-AP-4-0.10664	0.0	Wetland
	0.1	A-AP-4-0.1083	0.1	Wetland
	0.1	A-AP-4-0.1448	0.1	Wetland
	0.1	A-AP-4-0.14974	0.0	Wetland
AP-4 Total			0.2	
AP-5				
Greensville County, Virginia				
	0.2	A-AP-5-0.16083	0.1	Waterbody, Wetland
	0.2	A-AP-5-0.16721	0.2	Waterbody, Wetland
	0.2	A-AP-5-0.2288	0.2	Waterbody, Wetland
	0.3	A-AP-5-0.27485	0.1	Waterbody, Wetland
	0.3	A-AP-5-0.33376	0.0	Waterbody
	0.4	A-AP-5-0.3918	0.1	Waterbody
	0.4	A-AP-5-0.43008	0.1	Waterbody
		T-AP-5-0.43008	0.1	Topsoil
	0.4	A-AP-5-0.43283	0.1	Waterbody
	0.5	T-AP-5-0.46677	0.2	Topsoil
	0.5	T-AP-5-0.5429	0.2	Topsoil
	0.7	T-AP-5-0.6526	0.4	Topsoil
	0.8	A-AP-5-0.80974	0.1	Waterbody
	0.8	A-AP-5-0.8146	0.1	Waterbody
	0.9	A-AP-5-0.85444	0.1	Waterbody
	0.9	A-AP-5-0.85498	0.0	Waterbody

APPENDIX D (cont'd)

Additional Temporary Workspace Associated with the Atlantic Coast Pipeline

Facility/County, State/Commonwealth	Milepost	Additional Temporary Workspace ID	Total Impact (acres)	Justification
AP-5 Total			1.7	
Total			1070.8	

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
ATLANTIC COAST PIPELINE												
AP-1 Mainline												
01-006-AR 2	<0.1	Harrison	WV	Developed	New	Perm.	Y	Private	<0.1	<0.1	0.1	New gravel road
01-006-AR 3	<0.1	Harrison	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to entire length
01-009.AR-AR 1	0.4	Harrison	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.2	0.2	0.1	Existing road - <0.19 mile regrade; new road - 0.16 mile add gravel
				Developed	Exist/ New	Perm.	Y	Private	0.2	0.2	0.1	Existing road - <0.19 mile regrade; new road - 0.16 mile add gravel
				Forest	Exist/ New	Perm.	Y	Private	0.5	0.5	0.2	Existing road - <0.19 mile regrade; new road - 0.16 mile add gravel
				Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - <0.19 mile regrade; new road - 0.16 mile add gravel
01-009.AR-AR 2	0.4	Harrison	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and gravel
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and gravel
01-013.AR-AR 1	0.8	Harrison	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.5	0.5	0.1	Existing road - 0.20 mile regrade; new road - 0.35 mile add gravel
				Developed	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - 0.20 mile regrade; new road - 0.35 mile add gravel
				Forest	Exist/ New	Perm.	Y	Private	1.4	1.4	0.4	Existing road - 0.20 mile regrade; new road - 0.35 mile add gravel
01-017-AR 1	1.1	Lewis	WV	Forest	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel on entire road
		Harrison	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-007-AR 1	2.4	Lewis	WV	Agriculture - Crops and Pasture	New	Temp.	Y	Private	0.5	--	0.1	Grade and add gravel on entire road
				Developed	New	Temp.	Y	Private	0.2	--	<0.1	Grade and add gravel on entire road
				Forest	New	Temp.	Y	Private	0.3	--	0.1	Grade and add gravel on entire road
				Waterbody	New	Temp.	Y	Private	<0.1	--	<0.1	Grade and add gravel on entire road
		Harrison	WV	Wetland	New	Temp.	Y	Private	0.1	--	<0.1	Grade and add gravel on entire road
				Developed	New	Temp.	Y	Private	0.1	--	0.1	Grade and add gravel on entire road
02-009-AR 1	2.4	Lewis	WV	Agriculture - Crops and Pasture	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.3	0.3	0.1	New gravel road
				Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
		Harrison	WV	Forest	New	Perm.	Y	Private	1.2	1.2	0.7	New gravel road
				Waterbody	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Developed	New	Perm.	Y	Private	0.1	0.1	0.1	New gravel road
02-012.AR-AR 1	2.9	Lewis	WV	Developed	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - 0.25 mile regrade; new road - 0.24 mile add gravel
				Forest	Exist/ New	Perm.	Y	Private	1.6	1.6	0.8	Existing road - 0.25 mile regrade; new road - 0.24 mile add gravel
		Harrison	WV	Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - 0.25 mile regrade; new road - 0.24 mile add gravel
				Wetland	Exist/ New	Perm.	Y	Private	0.1	0.1	0.1	Existing road - 0.25 mile regrade; new road - 0.24 mile add gravel

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-015-AR 1	3.7	Lewis	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	1.1	1.1	0.3	Existing road - <0.12 mile regrade; new road - 0.37 mile add gravel
				Developed	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - <0.12 mile regrade; new road - 0.37 mile add gravel
				Forest	Exist/ New	Perm.	Y	Private	0.2	0.2	0.6	Existing road - <0.12 mile regrade; new road - 0.37 mile add gravel
				Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing road - <0.12 mile regrade; new road - 0.37 mile add gravel
02-019.AR-AR 1	5.0	Lewis	WV	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.5	0.5	0.1	New gravel road
				Developed	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
				Forest	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Waterbody	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
02-021-AR 1	5.6	Lewis	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	1.3	1.3	0.4	Existing road - 0.21 mile regrade; new road - 0.37 mile add gravel
				Developed	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing road - 0.21 mile regrade; new road - 0.37 mile add gravel
				Forest	Exist/ New	Perm.	Y	Private	0.5	0.5	0.2	Existing road - 0.21 mile regrade; new road - 0.37 mile add gravel
				Open	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing road - 0.21 mile regrade; new road - 0.37 mile add gravel
02-022.AR-AR 1	5.7	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
02-030-AR 1	6.8	Lewis	WV	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	0.6	--	0.3	Grade and add gravel to entire length
				Forest	Exist	Temp.	Y	Private	0.6	--	0.2	Grade and add gravel to entire length

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
				Wetland	Exist	Temp.	Y	Private	<0.1	--	<0.1	Grade and add gravel to entire length
02-034.AR-AR 1	7.4	Lewis	WV	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	0.1	Regrade and add gravel in select locations
02-036.AR 1	7.8	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
02-039.AR 1	8.4	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
02-044.AR 1	8.5	Lewis	WV	Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
02-046.AR 1	9.3	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.9	0.9	0.3	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
02-046.AR 2	9.1	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	0.3	Regrade and add gravel in select locations
02-055.AR 1	9.7	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
02-060.1-AR 1	10.3	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	1.3	1.3	0.4	No improvements

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-065-AR 1	10.9	Lewis	WV	Developed	Exist	Perm.	N	Private	0.1	0.1	<0.1	No improvements
				Forest	Exist	Perm.	N	Private	0.8	0.8	0.2	No improvements
				Waterbody	Exist	Perm.	N	Private	<0.1	<0.1	N/A	No improvements
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.3	1.3	0.4	Regrade and add gravel in select locations
02-071-AR 1	11.8	Lewis	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
02-077-AR 1	12.6	Lewis	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.4	0.4	0.1	Existing road - 0.23 mile regrade; new road - 0.16 mile add gravel
				Developed	Exist/ New	Perm.	Y	Private	0.2	0.2	<0.1	Existing road - 0.23 mile regrade; new road - 0.16 mile add gravel
02-084.AR-AR 1	12.8	Lewis	WV	Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - 0.23 mile regrade; new road - 0.16 mile add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.8	0.8	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-090-AR 3	13.9	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	3.1	3.1	0.9	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
02-090-AR 1	14.0	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.5	1.5	1.3	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
02-090-AR 2	14.3	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
02-091-AR 1	14.5	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.4	1.4	0.4	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.6	1.6	0.4	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-092-AR 1	14.7	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.7	2.7	0.8	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
02-094-AR 1	14.9	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.0	1.0	0.6	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel in select locations
02-095-A001- AR 1	14.8	Lewis	WV	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	1.3	--	0.4	Regrade and add gravel in select locations
				Developed	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
02-096 AR 1	15.3	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.7	1.7	0.5	Grade and add gravel to entire length
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	0.8	0.8	0.5	Grade and add gravel to entire length
				Open	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-096-A001- AR 2	15.3	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.7	2.7	0.9	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
02-096-A001- AR 1.1	16.0	Lewis	WV	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.5	0.5	1.2	Regrade and add gravel in select locations
02-096-A001- AR 1	16.0	Lewis	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Y	Private	4.5	4.5	2.1	Regrade and add gravel in select locations
				Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
02-096-A003- AR 2	16.3	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.9	2.9	1.1	Regrade and add gravel in select locations
02-096-A005- AR 1	16.5	Lewis	WV	Forest	Exist	Perm.	Y	Private	2.2	2.2	1.9	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-096-A007-AR 1	17.0	Lewis	WV	Forest	New	Perm.	Y	Private	0.3	0.3	0.7	New gravel road
02-096-A009-AR 1	17.1	Lewis	WV	Forest	New	Perm.	Y	Private	0.2	0.2	0.7	New gravel road
02-096-A012-AR 1	17.1	Lewis	WV	Wetland	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
02-096-A013-AR 1	17.3	Lewis	WV	Forest	New	Perm.	Y	Private	0.7	0.7	0.7	New gravel road
				Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.4	0.4	0.1	Existing road - 0.20 mile regrade; new road - <0.17 mile add gravel
				Agriculture - Tree Plantation/Harvested	Exist/ New	Perm.	Y	Private	0.3	0.3	0.1	Existing road - 0.20 mile regrade; new road - <0.17 mile add gravel
				Developed	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing road - 0.20 mile regrade; new road - <0.17 mile add gravel
02-096-A015-AR 1	17.4	Lewis	WV	Forest	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing road - 0.20 mile regrade; new road - <0.17 mile add gravel
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.2	Existing road - <0.14 mile regrade; new road - 0.19 mile add gravel
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing road - <0.14 mile regrade; new road - 0.19 mile add gravel
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Existing road - <0.14 mile regrade; new road - 0.19 mile add gravel
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - <0.14 mile regrade; new road - 0.19 mile add gravel
02-096-A016-AR 1	17.6	Lewis	WV	Forest	New	Perm.	Y	Private	1.2	1.2	0.3	New gravel road

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02-096-A028- AR 2	18.4	Lewis	WV	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
02-096-A028- AR 3	18.5	Lewis	WV	Forest	New	Perm.	Y	Private	0.2	0.2	0.4	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.2	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.5	1.5	0.4	Regrade and add gravel in select locations
02-096-A028- AR 1	18.6	Lewis	WV	Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.3	0.3	0.1	New gravel road
02-096-A032- AR 1	19.0	Lewis	WV	Forest	New	Perm.	Y	Private	0.5	0.5	0.4	New gravel road
				Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.6	0.6	0.2	Existing road - 0.12 mile regrade; new road - 0.27 mile add gravel
				Forest	Exist/ New	Perm.	Y	Private	0.7	0.7	0.4	Existing road - 0.12 mile regrade; new road - 0.27 mile add gravel
02-122-AR 2	19.8	Lewis	WV	Wetland	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing road - 0.12 mile regrade; new road - 0.27 mile add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
02-122-AR 1	2<0.1	Lewis	WV	Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.4	Regrade and add gravel
02-125-AR 1	20.2	Lewis	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	1.2	1.2	0.4	Regrade and add gravel
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
02-125-AR 2	20.3	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Developed	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
02-127-AR 3	20.6	Lewis	WV	Developed	New	Perm.	Y	Private	0.4	0.4	0.1	New gravel road
				Forest	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
02-127-AR 2	20.9	Lewis	WV	Developed	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel
02-129-AR 1	21.1	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	1.3	1.3	0.4	Regrade and add gravel
03-004-AR 1	21.6	Lewis	WV	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	<0.1	<0.1	<0.1	No improvements
				Developed	Exist	Perm.	N	Private	<0.1	<0.1	N/A	No improvements
				Forest	Exist	Perm.	N	Private	0.7	0.7	0.3	No improvements
			WV	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	0.6	0.6	0.2	No improvements
		Upshur		Forest	Exist	Perm.	N	Private	0.9	0.9	0.3	No improvements
03-011-AR 1	21.9	Upshur	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	1.1	1.1	0.3	Existing road - 0.24 mile regrade; new road - 0.29 mile add gravel
				Developed	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing road - 0.24 mile regrade; new road - 0.29 mile add gravel

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
				Forest	Exist/ New	Perm.	Y	Private	0.8	0.8	0.2	Existing road - 0.24 mile regrade; new road - 0.29 mile add gravel
03-023-AR 1	23.2	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	0.7	0.7	0.2	No improvements
				Developed	Exist	Perm.	N	Private	0.2	0.2	0.1	No improvements
				Forest	Exist	Perm.	N	Private	<0.1	<0.1	<0.1	No improvements
03-029.AR-AR 1	23.4	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	1.1	1.1	0.3	Regrade and add gravel
03-029.1-AR 1	23.9	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	0.5	0.5	0.1	No improvements
				Developed	Exist	Perm.	N	Private	0.3	0.3	0.2	No improvements
03-034.AR-AR 1	24.2	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel
				Developed	Exist	Perm.	Y	Private	0.1	0.1	0.2	Regrade and add gravel
03-031.AR-AR 1	24.4	Upshur	WV	Agriculture - Crops and Pasture	Exist	Temp.	N	Private	2.6	--	0.7	No improvements
				Developed	Exist	Temp.	N	Private	1.5	--	0.4	No improvements
				Forest	Exist	Temp.	N	Private	0.3	--	0.1	No improvements
				Waterbody	Exist	Temp.	N	Private	<0.1	--	<0.1	No improvements
				Wetland	Exist	Temp.	N	Private	<0.1	--	<0.1	No improvements
03-047.AR-AR 2	25.5	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.3	1.3	0.4	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
03-052-AR 1	26.3	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel
03-054.AR-AR 1	26.8	Upshur	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel
03-059-AR 1	27.7	Upshur	WV	Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	N	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
03-067.AR-AR 1	28.3	Upshur	WV	Developed	Exist	Perm.	N	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	N	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
03-069.AR-AR 1	28.6	Upshur	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.1	1.1	0.3	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
03-076-AR 3	28.9	Upshur	WV	Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.9	0.9	0.2	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
03-076-AR 2	29.2	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
03-076-AR 1	29.3	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
03-078-AR 1	29.6	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
03-083-AR 1	30.3	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
03-083-AR 2	30.3	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.9	0.9	0.3	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
03-084.AR-AR 1	30.6	Upshur	WV	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
03-087.AR-AR 1	30.7	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
03-090.AR 1	30.8	Upshur	WV	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.1	2.1	0.6	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
03-093.AR 1	31.3	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.9	0.9	0.2	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations				

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
03-095.AR-AR 1	31.6	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
03-098.AR 1	31.7	Upshur	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
03-100.AR 1	32.4	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.1	Existing road - 0.21 mile regrade; trail - 0.39 mile add gravel
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Existing road - 0.21 mile regrade; trail - 0.39 mile add gravel
				Forest	Exist	Perm.	Y	Private	1.1	1.1	0.3	Existing road - 0.21 mile regrade; trail - 0.39 mile add gravel
03-101.AR 1	32.7	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel
03-107.AR-AR 1	33.0	Upshur	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel
03-110.AR 1	33.6	Upshur	WV	Forest	Exist	Perm.	N	Private	0.1	0.1	<0.1	Regrade and add gravel
03-116.AR-AR 3	34.4	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.2	0.2	0.2	Regrade and add gravel
03-116.AR-AR 3.1	34.4	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.2	0.2	0.2	Regrade and add gravel
03-116.AR-AR 2	34.4	Upshur	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel
03-116.AR-AR 1	35.0	Upshur	WV	Forest	Exist	Perm.	Y	Private	1.5	1.5	0.7	Regrade and add gravel

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03-118.AR 2	36.0	Upshur	WV	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	1.0	1.0	1.6	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
03-118.AR 3	36.2	Upshur	WV	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.5	0.5	0.1	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	Private	4.8	4.8	2.2	Grade and add gravel to select portion
				Open	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to select portion
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to select portion
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
03-118.AR 1	36.5	Upshur	WV	Forest	Exist	Perm.	Y	Private	1.8	1.8	1.1	Regrade and add gravel
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
03-124-AR 1	36.7	Upshur	WV	Developed	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	1.5	1.5	1.4	Regrade and add gravel
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel
03-125-AR 3	37.1	Upshur	WV	Forest	Exist	Temp.	Y	Private	1.1	--	0.4	Regrade and add gravel
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel
				Wetland	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel
03-125-AR 1	37.5	Upshur	WV	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel
				Developed	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel
				Forest	Exist	Temp.	Y	Private	0.2	--	0.1	Regrade and add gravel
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	N/A	Regrade and add gravel

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03-129.AR-AR 2.1	37.7	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
03-129.AR-AR 1	37.7	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
03-129.AR-AR 2	37.8	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	0.2	--	0.1	Regrade and add gravel
03-129.AR-AR 2.2	37.9	Upshur	WV	Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel
				Forest	Exist	Temp.	Y	Private	0.4	--	0.1	Regrade and add gravel
				Open	Exist	Temp.	Y	Private	0.1	--	0.1	Regrade and add gravel
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel
				Wetland	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	1.8	1.8	0.7	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
03-129.AR-AR 3	38.7	Upshur	WV	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations

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03-140.AR-AR 4	38.7	Upshur	WV	Forest	Exist	Perm.	Y	Private	1.3	1.3	0.4	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	6.2	6.2	2.8	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	2.0	2.0	1.6	Regrade and add gravel in select locations
03-140.AR-AR 5	38.7	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.9	0.9	0.3	Regrade and add gravel
				Open	Exist	Perm.	Y	Private	1.4	1.4	1.7	Regrade and add gravel
03-138-AR 1	38.7	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
03-140.AR-AR 3	38.9	Upshur	WV	Open	Exist	Perm.	Y	Private	0.1	0.1	0.6	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
03-140.AR-AR 2	39.1	Upshur	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	1.1	1.1	0.9	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	1.0	1.0	0.6	Regrade and add gravel
03-140.AR-AR 1	39.6	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel
03-142.AR-AR 1	39.8	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel
				Open	Exist	Perm.	Y	Private	0.4	0.4	0.3	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	1.5	1.5	0.7	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	3.2	3.2	1.7	Regrade and add gravel in select locations
03-146.AR-AR 1	40.5	Upshur	WV	Forest	New	Perm.	Y	Private	0.1	0.1	0.4	New gravel road
03-146.AR-AR 2	40.5	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.4	Regrade and add gravel

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03-147-AR 1	40.7	Upshur	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
03-154.AR-AR 1.1	41.3	Upshur	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel
03-154.AR-AR 1	41.4	Upshur	WV	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Developed	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel
03-159.AR-AR 1	42.3	Upshur	WV	Forest	Exist	Temp.	Y	Private	0.5	--	0.3	Regrade and add gravel
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	N/A	Regrade and add gravel
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
03-164.AR-AR 1	43.7	Upshur	WV	Forest	Exist	Perm.	Y	Private	3.7	3.7	1.1	Regrade and add gravel
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
04-002- A001.AR-AR 2	45.1	Randolph	WV	Forest	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel
04-002-A003- AR 1	45.4	Randolph	WV	Forest	Exist	Perm.	Y	Private	0.3	0.3	0.3	Regrade and add gravel
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel
04-002- A001.AR-AR 1	46.0	Randolph	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel
04-002- A007.AR-AR 1	47.1	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	4.5	4.5	1.9	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel

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04-002-A006 AR 1	47.6	Randolph	WV	Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
04-002-A006 AR 4	47.9	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
04-002-A006 AR 4.1	47.9	Randolph	WV	Forest	Exist	Perm.	Y	Private	4.1	4.1	1.3	Grade and add gravel to select portion
				Open	Exist	Perm.	Y	Private	0.6	0.6	0.2	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	Private	10.9	10.9	3.1	Grade and add gravel to select portion
				Open	Exist	Perm.	Y	Private	1.0	1.0	0.3	Grade and add gravel to select portion
04-002-A006 AR 2	48.1	Randolph	WV	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
04-002-A006 AR 3	48.3	Randolph	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
04-002-A006 AR 5	48.8	Randolph	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
04-002- B001.AR1	49.9	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.0	1.0	0.3	Grade and add gravel on entire road
04-002- B001.AR2	50.4	Randolph	WV	Developed	Exist	Perm.	Y	Private	1.0	1.0	0.3	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.6	1.6	0.5	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
04-002- B001.AR1.1	50.8	Randolph	WV	Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
04-002- B001.AR4	50.9	Randolph	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
04-002- B001.AR3	51.3	Randolph	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.0	2.0	0.8	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
04-002- B001.AR1.2	52.0	Randolph	WV	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to entire length
				Developed	Exist	Perm.	Y	Private	4.0	4.0	1.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	14.0	14.0	4.6	Grade and add gravel to entire length
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	N/A	Grade and add gravel to entire length
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to entire length
04-002- B001.AR6	52.6	Randolph	WV	Developed	Exist	Perm.	Y	Private	3.4	3.4	0.9	Grade and add gravel on entire road

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
04-002- B001.AR7.1	53.1	Randolph	WV	Forest	Exist	Perm.	Y	Private	4.5	4.5	1.7	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	1.2	1.2	0.5	Grade and add gravel to entire length
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
04-002- B001.AR6.1	53.7	Randolph	WV	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	2.6	2.6	1.1	Grade and add gravel on entire road
04-002- B001.AR12	54.3	Randolph	WV	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.2	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	1.9	1.9	0.6	Regrade and add gravel in select locations
04-002- B001.AR9	54.4	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.6	1.6	0.6	Grade and add gravel on entire road
04-002- B001.AR10	55.1	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	8.8	8.8	3.0	Grade and add gravel on entire road
04-002- B001.AR7	55.1	Randolph	WV	Forest	Exist	Perm.	Y	Private	8.8	8.8	3.0	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
04-002-B001.AR11	55.4	Randolph	WV	Forest	Exist	Perm.	Y	Private	2.0	2.0	0.9	Grade and add gravel on entire road
04-002-B006.AR1	56.2	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	0.3	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
04-002-B007.AR1	56.2	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.4	0.4	0.3	Grade and add gravel on entire road
04-002-B007.AR3	56.3	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.4	0.4	0.3	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
04-002-B007.AR2	56.3	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	0.3	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
04-002-B007.AR4	56.7	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.9	0.9	0.3	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.5	1.5	0.8	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
04-002-B009.AR5	57.2	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.4	0.4	0.2	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.4	1.4	0.7	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
04-002-B009.AR4	57.2	Randolph	WV	Developed	Exist	Perm.	Y	Private	2.1	2.1	0.6	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	3.1	3.1	1.3	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
04-002- B009.AR7	57.3	Randolph	WV	Forest	Exist	Perm.	Y	Private	0.1	0.1	0.4	Grade and add gravel on entire road
04-002- B009.AR6	57.6	Randolph	WV	Developed	Exist	Perm.	Y	Private	3.5	3.5	1.0	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	4.4	4.4	1.7	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel on entire road
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel on entire road
04-002- B011.AR2	57.8	Randolph	WV	Forest	Exist	Perm.	Y	Private	3.0	3.0	1.0	Grade and add gravel on entire road
				Wetland	Exist	Perm.	Y	Private	0.4	0.4	0.2	Grade and add gravel on entire road
04-002- B009.AR6.1	58.2	Randolph	WV	Developed	Exist	Temp.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Forest	Exist	Temp.	Y	Private	2.5	2.5	1.1	Grade and add gravel on entire road
				Waterbody	Exist	Temp.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Wetland	Exist	Temp.	Y	Private	1.3	1.3	0.3	Grade and add gravel on entire road
04-002- B011.AR5	58.9	Randolph	WV	Developed	Exist	Perm.	Y	Private	2.0	2.0	0.6	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	6.8	6.8	2.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
04-002- B012.AR1	59.2	Randolph	WV	Forest	Exist	Perm.	Y	Private	0.4	0.4	0.2	Regrade and add gravel in select locations
04-002- B011.AR4	59.3	Randolph	WV	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.3	1.3	0.5	Grade and add gravel on entire road
04-002- B011.AR6	59.5	Randolph	WV	Developed	Exist	Perm.	Y	Private	4.6	4.6	1.3	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
04-002- B011.AR1	59.8	Randolph	WV	Forest	Exist	Perm.	Y	Private	4.9	4.9	1.4	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.3	2.3	1.2	Regrade and add gravel in select locations
04-002- B017.AR1	59.9	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.9	1.9	1.1	Regrade and add gravel in select locations
04-002- B016.AR1	60.1	Randolph	WV	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.5	0.5	1.1	Regrade and add gravel in select locations
04-002- B071.AR1	60.7	Randolph	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
04-002- B073.AR1	61.0	Randolph	WV	Forest	Exist	Perm.	Y	Private	0.2	0.2	0.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.2	2.2	0.6	Regrade and add gravel in select locations
04-002- B025.AR7	63.3	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.3	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
04-002- B025.AR6	63.4	Randolph	WV	Developed	Exist	Perm.	Y	Private	2.6	2.6	0.7	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	6.7	6.7	4.0	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
04-002- B025.AR5	63.5	Randolph	WV	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	4.4	4.4	1.4	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
04-002- B025.AR4	63.9	Randolph	WV	Forest	Exist	Perm.	Y	Private	2.8	2.8	2.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
04-002- B025.AR2	64.2	Randolph	WV	Forest	Exist	Perm.	Y	Private	1.2	1.2	2.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
04-002- B075.AR2	64.3	Randolph	WV	Forest	Exist	Perm.	Y	Private	1.9	1.9	2.4	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
04-002- B025.AR3	64.5	Randolph	WV	Developed	Exist	Perm.	Y	Private	2.3	2.3	0.6	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	10.5	10.5	4.8	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
04-002- B075.AR1	64.9	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	0.4	0.4	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	5.2	5.2	1.5	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
04-002- B080.AR1	65.4	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.2	Regrade and add gravel in select locations
04-002- B056.AR1	65.7	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.2	2.2	0.6	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
04-002- B082.AR1	66.4	Randolph	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement		
05-001- B012.AR1	67.0	Randolph	WV	Forest	Exist	Perm.	Y	Private	1.9	1.9	0.5	Regrade and add gravel in select locations		
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations		
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations		
				Pocahontas	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.4	2.4	1.1	Regrade and add gravel in select locations		
05-001- B012.AR2	67.1	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations		
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations		
				Forest	Exist	Perm.	Y	Private	1.3	1.3	1.1	Regrade and add gravel in select locations		
05-001- E086.AR1	68.1	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations		
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road		
05-001- E087.AR1	68.8	Pocahontas	WV	Forest	Exist	Perm.	Y	Private	3.8	3.8	1.1	Grade and add gravel on entire road		
				Open	Exist	Perm.	Y	Private	0.9	0.9	0.2	Grade and add gravel on entire road		
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.7	1.7	0.5	Regrade and add gravel in select locations		
				Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations		
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations		
05-001- E024.AR1	69.3	Pocahontas	WV	Open	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations		
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations		
				Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.9	0.9	0.3	Existing road - regrade and add gravel in select locations; new gravel road		
				Open	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations		

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
05-001- C013.AR2	70.5	Pocahontas	WV	Developed	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Forest	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.3	1.3	0.4	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	7.3	7.3	2.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	1.6	1.6	0.4	Regrade and add gravel in select locations
05-001- E028.AR2	71.3	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	9.4	9.4	2.9	Regrade and add gravel in select locations
05-001- C009.AR1	72.0	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	MNF	2.9	2.9	0.8	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.5	2.5	0.7	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	MNF	11.0	11.0	3.0	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	MNF	0.1	0.1	<0.1	Regrade and add gravel in select locations
Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations				

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
05-001- E028.AR3	72.6	Pocahontas	WV	Wetland	Exist	Perm.	Y	MNF	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	5.0	5.0	2.1	Regrade and add gravel in select locations
05-001- E032.AR1	74.6	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
05-001- E033.AR2	75.1	Pocahontas	WV	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
05-001- E033.AR3	75.2	Pocahontas	WV	Forest	Exist	Perm.	Y	Private	1.5	1.5	0.5	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
05-001- E035.AR1	75.5	Pocahontas	WV	Forest	Exist	Perm.	Y	Private	0.4	0.4	0.4	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
05-001- E035.AR2	75.5	Pocahontas	WV	Forest	New	Temp.	Y	Private	0.1	--	<0.1	New gravel road
05-001- E035.AR3	75.7	Pocahontas	WV	Developed	New	Temp.	Y	Private	0.1	--	<0.1	New gravel road
				Forest	New	Temp.	Y	Private	0.1	--	<0.1	New gravel road
				Agriculture - Crops and Pasture	New	Temp.	Y	Private	<0.1	--	<0.1	New gravel road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
05-001- E036.AR1	76.0	Pocahontas	WV	Forest	New	Temp.	Y	Private	<0.1	--	<0.1	New gravel road
				Developed	New	Temp.	Y	Private	0.1	--	<0.1	New gravel road
05-001- E051.AR4	76.8	Pocahontas	WV	Forest	Exist	Perm.	Y	Private	1.2	1.2	0.5	Regrade and add gravel in select locations
05-001- E106.AR1	76.8	Pocahontas	WV	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.2	1.2	0.8	Regrade and add gravel in select locations
05-001- E106.AR2	76.9	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	0.6	Regrade and add gravel in select locations
05-001- E051.AR1	78.6	Pocahontas	WV	Developed	Exist	Perm.	Y	Private	4.1	4.1	1.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	6.5	6.5	1.9	Regrade and add gravel in select locations
05-001- E051.AR3	77.1	Pocahontas	WV	Open	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
05-001- E051.AR5	78.1	Pocahontas	WV	Developed	Exist	Perm.	Y	Private	1.8	1.8	0.6	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	6.0	6.0	1.6	Regrade and add gravel in select locations
05-001- E060.AR2	81.0	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	3.3	3.3	1.0	Regrade and add gravel in select locations
05-001- E051.AR5	78.1	Pocahontas	WV	Forest	Exist	Perm.	Y	Private	6.2	6.2	1.9	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
05-001- E060.AR2	81.0	Pocahontas	WV	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
05-001- E064.AR1	81.3	Pocahontas	WV	Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	MNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	MNF	6.3	6.3	1.7	Regrade and add gravel in select locations
05-001- E064.AR3	83.3	Pocahontas	WV	Waterbody	Exist	Perm.	Y	MNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	MNF	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	MNF	0.1	0.1	<0.1	Regrade and add gravel in select locations
06-001- B001.AR3	85.0	Highland	VA	Developed	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	GWNF	0.6	0.6	0.2	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
06-001- B001.AR7	85.3	Highland	VA	Developed	Exist	Perm.	Y	GWNF	<0.1	<0.1	N/A	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	GWNF	1.7	1.7	0.5	Grade and add gravel to select portion
				Waterbody	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Grade and add gravel to select portion
06-001- B001.AR4	85.4	Highland	VA	Developed	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.1	1.1	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	GWNF	0.3	0.3	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	GWNF	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
06-001- B001.AR5	86.8	Highland	VA	Wetland	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	Private	3.7	3.7	1.0	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	GWNF	0.1	0.1	<0.1	Grade and add gravel to select portion
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to select portion
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
06-001- C004.AR3	87.7	Highland	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.2	1.2	0.3	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	1.3	1.3	0.4	Grade and add gravel to entire length
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
06-001- C026.AR3	89.4	Highland	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.9	1.9	0.5	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	2.7	2.7	0.8	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	Private	10.8	10.8	3.2	Grade and add gravel to select portion
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
06-001- C026.AR2	89.7	Highland	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
06-001- C028.AR2	89.8	Highland	VA	Forest	Exist	Perm.	Y	Private	1.0	1.0	0.4	Grade and add gravel to entire length
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	3.5	3.5	1.5	Grade and add gravel to entire length
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to entire length
06-001- C028.AR1	90.1	Highland	VA	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
06-001- C028.AR3	90.2	Highland	VA	Forest	Exist	Perm.	Y	Private	2.3	2.3	1.4	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to select portion
06-001- C026.AR1	90.3	Highland	VA	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.1	2.1	0.6	Grade and add gravel to select portion
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	7.0	7.0	2.0	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	Private	17.9	17.9	5.3	Grade and add gravel to select portion
06-001- C036.AR1	91.2	Highland	VA	Open	Exist	Perm.	Y	Private	0.5	0.5	0.1	Grade and add gravel to select portion
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
06-001- C037.AR3	91.7	Bath	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to entire length
				Developed	Exist	Perm.	Y	Private	0.5	0.5	0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to entire length
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Grade and add gravel to entire length
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	1.2	1.2	0.4	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
06-001- C037.AR1	92.0	Highland	VA	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to entire length
				Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
		Bath	VA	Developed	Exist	Perm.	Y	Private	0.7	0.7	0.2	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	2.0	2.0	0.9	Grade and add gravel to entire length
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to entire length
06-001- C037.AR2	92.2	Highland	VA	Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel to entire length
		Bath	VA	Developed	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel to entire length
				Forest	Exist	Perm.	Y	Private	4.4	4.4	1.2	Grade and add gravel to entire length

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
36-012.AR2	93.0	Bath	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to select portion
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Grade and add gravel to select portion
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.1	Grade and add gravel to select portion
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to select portion
36-012.AR1	93.1	Bath	VA	Developed	Exist/ New	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Y	Private	1.1	1.1	0.3	Regrade and add gravel in select locations
36-014.AR2	93.7	Bath	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to the entire road
				Developed	Exist	Perm.	Y	GWNF	8.3	8.3	2.3	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	GWNF	10.7	10.7	3.0	Grade and add gravel to the entire road
				Waterbody	Exist	Perm.	Y	GWNF	0.1	0.1	<0.1	Grade and add gravel to the entire road
36-018.AR1	94.5	Bath	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel to the entire road
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	Private	1.3	1.3	0.4	Grade and add gravel to the entire road
36-026.AR1	95.4	Bath	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
36-027.AR1	95.7	Bath	VA	Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to the entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to the entire road
				Developed	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	Private	4.7	4.7	1.3	Grade and add gravel to the entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to the entire road
36-016.AR1	96.5	Bath	VA	Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to the entire road
				Developed	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	GWNF	10.1	10.1	2.8	Regrade and add gravel in select locations
36-001.AR2	99.2	Bath	VA	Waterbody	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to the entire road
36-001.AR1	99.3	Bath	VA	Forest	Exist	Perm.	Y	Private	0.3	0.3	0.2	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	Private	4.0	4.0	1.2	Grade and add gravel to the entire road
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to the entire road
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to the entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
36-016.AR2	99.7	Bath	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Grade and add gravel to the entire road
				Developed	Exist	Perm.	Y	GWNF	0.1	0.1	<0.1	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	GWNF	1.9	1.9	0.6	Grade and add gravel to the entire road
36-039.AR1	100.4	Bath	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	Private	1.2	1.2	0.3	Grade and add gravel to the entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel to the entire road
36-058.AR1	101.5	Bath	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
36-059.AR1	101.6	Bath	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel to the entire road
36-068.AR1	102.0	Bath	VA	Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
36-078.AR1	104.0	Bath	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.0	2.0	0.6	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.3	0.3	<0.1	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
36-091.AR1	106.2	Bath	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel to the entire road
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Grade and add gravel to the entire road
07-001- F002.AR2	107.1	Augusta	VA	Forest	Exist	Perm.	Y	Private	0.9	0.9	0.5	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
07-001- F002.AR1	107.2	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	1.2	1.2	0.6	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
07-001- F009.AR1	107.7	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
07-001- F049.AR1	108.6	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
07-001- F029.AR1	109.2	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.2	1.2	0.3	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-001- F037.AR1	109.8	Augusta	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
07-001- A012.AR1	111.7	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
07-005- A005.AR1	111.2	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
07-001- A017.AR1	112.3	Augusta	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
07-001- A026.AR1	113.0	Augusta	VA	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.6	0.6	0.2	Existing Trail - add gravel surface
				Developed	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Wetland	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
07-001- A026.AR1	113.0	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-001- A037.AR1	113.5	Augusta	VA	Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
07-001- A055.AR2	114.1	Augusta	VA	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	2.3	2.3	0.7	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				07-001- A007.AR-AR 1	115.4	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private
Developed	Exist	Perm.	Y					Private	0.3	0.3	0.1	Regrade and add gravel in select locations
Forest	Exist	Perm.	Y					Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
Waterbody	Exist	Perm.	Y					Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-001-A009- AR 1	116.5	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.1	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
07-001.AR1-AR 4	117.2	Augusta	VA	Forest	New	Perm.	Y	GWNF	0.1	0.1	0.1	New gravel road
07-001.AR1-AR 3	117.7	Augusta	VA	Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	GWNF	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	GWNF	0.7	0.7	0.2	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	GWNF	8.4	8.4	2.6	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
07-001.AR1-AR 6	118.0	Augusta	VA	Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	GWNF	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	GWNF	0.9	0.9	1.1	Existing Trail - add gravel surface
07-001.AR1-AR 8	120.2	Augusta	VA	Agriculture - Tree Plantation/Harveste d	Exist	Temp.	Y	GWNF	0.1	--	<0.1	New gravel road
				Developed	Exist	Temp.	Y	GWNF	0.2	--	0.1	New gravel road
				Forest	Exist	Temp.	Y	GWNF	0.8	--	0.2	New gravel road
				Waterbody	Exist	Temp.	Y	GWNF	<0.1	--	<0.1	New gravel road
07-001.AR1-AR 9	120.3	Augusta	VA	Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	GWNF	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	GWNF	0.4	0.4	0.2	Existing Trail - add gravel surface

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-001- A011.AR-AR 1	120.9	Augusta	VA	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	GWNF	1.5	1.5	0.4	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	1.8	1.8	0.5	Existing Trail - add gravel surface
07-001.AR1-AR 7	121.2	Augusta	VA	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	GWNF	<0.1	<0.1	<0.1	New gravel road
07-001- A016.AR-AR 1	124.2	Augusta	VA	Developed	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
				Developed	New	Perm.	Y	GWNF	1.1	1.1	0.3	New gravel road
				Forest	New	Perm.	Y	GWNF	0.3	0.3	0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.0	2.0	0.6	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
07-001- A019.AR-AR 1	124.4	Augusta	VA	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.1	1.1	0.3	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
07-001- A023.AR-AR 2	125.0	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-001- A023.AR-AR 1	125.1	Augusta	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.2	0.2	0.2	New gravel road
				Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
07-001- A029.AR-AR 1	125.6	Augusta	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.4	0.4	0.1	New gravel road
07-001-A030- AR 2	125.9	Augusta	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.2	0.2	0.3	New gravel road
				Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
07-001-A030- AR 1	126.0	Augusta	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.8	0.8	0.3	New gravel road
				Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
07-001- A057.AR-AR 1	127.7	Augusta	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
				Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
07-001- A062.AR-AR 1	128.4	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.9	1.9	0.5	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
07-001- A082.AR-AR 1	130.7	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-001- A138.AR1	139.6	Augusta	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	1.3	--	0.3	New gravel road
				Developed	New	Perm.	Y	Private	0.1	--	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.3	--	0.1	New gravel road
07-001-A148- AR 1	141.1	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.4	1.4	0.4	Existing road - regrade and add gravel in select locations; new gravel road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - regrade and add gravel in select locations; new gravel road
07-001- A155.AR-AR 1	144.0	Augusta	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
07-001- A160.AR-AR 1	145.2	Augusta	VA	Developed	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.9	0.9	0.3	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-001- D010.AR2	146.9	Augusta	VA	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	0.1	--	<0.1	New gravel road
07-058- A001.AR1	148.3	Augusta	VA	Developed	Exist	Temp.	Y	Private	0.1	--	<0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
07-058- A017.AR1	149.5	Augusta	VA	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.1	0.1	0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Developed	Exist/ New	Perm.	Y	Private	0.5	0.5	0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Forest	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing road - regrade and add gravel in select locations; new gravel road
07-058- D053.AR1	153.7	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
07-058- E026.AR1	152.3	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
07-058-E065- AR 1	156.3	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
07-058-E071- AR 1	157.0	Augusta	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
07-058-E074- AR 1	157.3	Augusta	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
07-058-E077- AR 1	157.3	Augusta	VA	Forest	Exist	Perm.	Y	Private	0.2	0.2	0.2	Existing Trail - add gravel surface
07-058- E082.AR1	157.7	Augusta	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.9	0.9	0.3	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
08-001-B002.AR1	158.4	Nelson	VA	Forest	Exist	Perm.	Y	Private	0.9	0.9	0.6	Existing Trail - add gravel surface
08-001-B004.AR1	158.5	Nelson	VA	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	1.0	1.0	0.6	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
08-001-B013-AR 1	160.4	Nelson	VA	Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.6	0.6	0.2	New gravel road
				Waterbody	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
08-001-B023-AR 1	161.2	Nelson	VA	Developed	Exist	Perm.	N	Private	0.1	0.1	<0.1	Regrade and add gravel to select sections
				Forest	Exist	Perm.	N	Private	0.5	0.5	0.3	Regrade and add gravel to select sections
				Waterbody	Exist	Perm.	N	Private	<0.1	<0.1	<0.1	Regrade and add gravel to select sections
08-001-B025-AR 2	161.4	Nelson	VA	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	1.7	1.7	0.5	Regrade and add gravel to select sections
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	N	Private	<0.1	<0.1	N/A	Regrade and add gravel to select sections
				Developed	Exist	Perm.	N	Private	0.4	0.4	0.1	Regrade and add gravel to select sections
				Forest	Exist	Perm.	N	Private	3.2	3.2	0.9	Regrade and add gravel to select sections
				Waterbody	Exist	Perm.	N	Private	<0.1	<0.1	<0.1	Regrade and add gravel to select sections
08-001-B032-AR 1	162.5	Nelson	VA	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	1.4	1.4	0.4	No improvements
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	N	Private	0.3	0.3	0.1	No improvements
				Developed	Exist	Perm.	N	Private	0.4	0.4	0.1	No improvements

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
08-001-B051- AR 1	164.0	Nelson	VA	Forest	Exist	Perm.	N	Private	0.7	0.7	0.2	No improvements
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
08-113-AR 2	166.7	Nelson	VA	Forest	New	Perm.	Y	Private	0.4	0.4	0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.4	0.4	0.3	New gravel road
08-113-AR 1	166.8	Nelson	VA	Waterbody	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
				Forest	New	Perm.	Y	Private	0.9	0.9	0.6	New gravel road
08-014-AR 1	167.0	Nelson	VA	Waterbody	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
				Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on dirt road
08-086- A036.AR1	171.3	Nelson	VA	Agriculture - Tree Plantation/Harvested	Exist/ New	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on dirt road
				Developed	Exist/ New	Perm.	Y	Private	3.4	3.4	1.0	Grade and add gravel on dirt road
				Forest	Exist/ New	Perm.	Y	Private	5.0	5.0	1.4	Grade and add gravel on dirt road
				Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on dirt road
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
08-086-A039- AR 1	171.8	Nelson	VA	Forest	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Waterbody	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Wetland	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
08-086-A045- AR 1	172.6	Nelson	VA	Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Waterbody	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
08-086-A045- AR 2	172.7	Nelson	VA	Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
08-086-A045- AR 3	173.0	Nelson	VA	Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.2	0.2	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
08-086-A050- AR 1	174.1	Nelson	VA	Forest	New	Perm.	Y	Private	0.7	0.7	0.2	New gravel road
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
08-086- A054.AR1	175.3	Nelson	VA	Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	2.3	2.3	0.6	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
08-086- A056.AR2	175.6	Nelson	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Forest	Exist	Perm.	Y	Private	0.8	0.8	0.2	New gravel road
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	<0.1	--	<0.1	New gravel road
08-086- A112.AR1	176.3	Nelson	VA	Forest	New	Perm.	Y	Private	2.1	--	0.7	New gravel road
				Waterbody	New	Perm.	Y	Private	<0.1	--	<0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Existing Trail - add gravel surface

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
08-086- A105.AR1	177.4	Nelson	VA	Forest	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	N	Private	0.9	0.9	0.3	Regrade and add gravel to select sections
				Developed	Exist	Perm.	N	Private	0.1	0.1	<0.1	Regrade and add gravel to select sections
				Forest	Exist	Perm.	N	Private	2.1	2.1	0.6	Regrade and add gravel to select sections
08-192.AR2	178.3	Nelson	VA	Waterbody	Exist	Perm.	N	Private	<0.1	<0.1	N/A	Regrade and add gravel to select sections
				Forest	Exist	Perm.	Y	Private	2.6	2.6	0.8	Add gravel and grade select sections
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Add gravel and grade select sections
08-210.AR-AR 1	179.8	Nelson	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
08-214- A007.AR-AR 4	181.1	Nelson	VA	Forest	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
08-214- A007.AR-AR 3	181.3	Nelson	VA	Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
08-214- A007.AR-AR 2	182.2	Nelson	VA	Forest	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel in select locations
08-214- A007.AR-AR 1	182.6	Nelson	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
08-214-B004- AR 1	183.7	Nelson	VA	Forest	Exist	Perm.	Y	Private	4.7	4.7	1.4	Grade and add gravel on entire road
08-214- B007.AR1	184.4	Nelson	VA	Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	New	Perm.	Y	Private	0.7	0.7	0.4	Grade and add gravel on entire road
08-214- B007.AR2	184.5	Nelson	VA	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	1.9	--	0.5	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Temp.	Y	Private	0.6	--	0.2	Regrade and add gravel in select locations
				Forest	Exist	Temp.	Y	Private	0.2	--	0.1	Regrade and add gravel in select locations
				Open	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Temp.	Y	Private	<0.1	--	N/A	Regrade and add gravel in select locations
09-001- A001.AR2	185.3	Buckingham	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.7	2.7	0.7	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
09-001- B013.AR1	185.4	Buckingham	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	0.2	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.7	1.7	0.5	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
09-001- A001.AR1	185.8	Buckingham	VA	Developed	Exist	Perm.	Y	Private	0.8	0.8	0.4	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.5	1.5	0.6	Regrade and add gravel in select locations
09-001-A011- AR 1	187.3	Buckingham	VA	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	0.5	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.4	1.4	0.4	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
09-005-AR 2	189.1	Buckingham	VA	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.4	1.4	0.6	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.7	1.7	0.5	Regrade and add gravel in select locations
09-005-AR 3	188.7	Buckingham	VA	Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel on entire road
09-015-AR 1	19<0.1	Buckingham	VA	Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
09-040-A001.AR-AR 1	192.8	Buckingham	VA	Forest	Exist	Perm.	Y	Private	0.9	0.9	0.3	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.9	--	0.2	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	--	<0.1	Existing Trail - add gravel surface
09-040.AR-AR5	193.0	Buckingham	VA	Forest	Exist	Perm.	Y	Private	0.3	--	0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.2	0.2	0.2	New gravel road
				Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
09-040.AR-AR4.1	193.2	Buckingham	VA	Forest	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.5	1.5	0.5	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
09-040.AR-AR 4	193.3	Buckingham	VA	Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	0.2	New gravel road
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
09-040.AR-AR 2	194.4	Buckingham	VA	Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
09-040.AR-AR 1	194.4	Buckingham	VA	Forest	Exist	Perm.	Y	Private	2.5	2.5	0.7	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	1.1	1.1	0.4	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
09-048.AR1	197.1	Buckingham	VA	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.7	0.7	0.2	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.9	0.9	0.3	Existing Trail - add gravel surface
09-051.AR1	197.6	Buckingham	VA	Open	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.2	1.2	0.3	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
09-074.AR-AR 1	201.7	Buckingham	VA	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.8	1.8	0.5	Regrade and add gravel in select locations
09-080-AR 1	202.8	Buckingham	VA	Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.6	0.6	0.2	New gravel road
09-094-AR 1	205.2	Buckingham	VA	Open	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.1	--	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Temp.	Y	Private	<0.1	--	<0.1	Existing Trail - add gravel surface
09-103.AR2	206.4	Buckingham	VA	Forest	Exist	Temp.	Y	Private	0.5	--	0.1	Existing Trail - add gravel surface
				Open	Exist	Temp.	Y	Private	1.6	--	0.4	Existing Trail - add gravel surface
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	<0.1	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.0	1.0	0.3	Grade and add gravel on entire road

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
09-110-AR 1	207.5	Buckingham	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
09-113-AR 1	208.0	Buckingham	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	2.0	2.0	0.6	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
09-113-AR 3	208.0	Buckingham	VA	Forest	New	Perm.	Y	Private	0.2	0.2	0.4	New gravel road
09-129-AR 2	211.0	Buckingham	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.8	0.8	0.2	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	1.2	1.2	0.3	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
09-129.5-AR 1	211.4	Buckingham	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
10-007-AR 1	212.7	Cumberland	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
10-057-AR 1	217.5	Cumberland	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.9	0.9	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.1	1.1	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
10-059.AR-AR 1	218.3	Cumberland	VA	Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
10-061.AR-AR 1	218.9	Cumberland	VA	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	1.0	--	0.3	Existing Trail - add gravel surface
				Developed	Exist	Temp.	Y	Private	0.6	--	0.2	Existing Trail - add gravel surface
				Forest	Exist	Temp.	Y	Private	0.5	--	0.1	Existing Trail - add gravel surface
				Open	Exist	Temp.	Y	Private	0.4	--	0.1	Existing Trail - add gravel surface
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	<0.1	Existing Trail - add gravel surface
				Wetland	Exist	Temp.	Y	Private	<0.1	--	<0.1	Existing Trail - add gravel surface
11-005-AR 1	221.4	Prince Edward	VA	Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
11-040.AR-AR 1	222.8	Prince Edward	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	Private	0.5	0.5	0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
12-012-AR 1	229.8	Nottoway	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	1.6	1.6	0.4	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
12-018-AR1	231.5	Nottoway	VA	Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	--	<0.1	New gravel road
12-028-AR 1	233.7	Nottoway	VA	Developed	New	Perm.	Y	Private	0.3	--	0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.8	0.8	0.2	Existing Trail - add gravel surface
12-047-AR 1	236.9	Nottoway	VA	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Existing Trail - add gravel surface
12-099-AR 1	245.2	Nottoway	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	1.3	1.3	0.4	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
12-101-AR 1	245.9	Nottoway	VA	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
12-101-AR 1	245.9	Nottoway	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.6	0.6	0.2	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
12-108-AR 1	247.1	Nottoway	VA	Forest	Exist	Perm.	Y	Private	1.6	1.6	0.4	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Developed	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
12-114-AR 1	248.0	Nottoway	VA	Forest	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
13-006.AR1	250.3	Dinwiddie	VA	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
13-007.AR1	250.5	Dinwiddie	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
13-033.AR1	257.8	Dinwiddie	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on portions of road
				Developed	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel on portions of road
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on portions of road
13-041-AR 1	260.7	Dinwiddie	VA	Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.2	0.2	0.1	New gravel road
14-001-AR 1	260.7	Brunswick	VA	Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
14-002-AR 1	261.0	Brunswick	VA	Wetland	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement				
14-003-AR 1	261.2	Brunswick	VA	Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface				
14-020-AR 1	264.5	Brunswick	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.2	1.2	0.3	Grade and add gravel on entire road				
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	0.1	Grade and add gravel on entire road				
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road				
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road				
				Open	Exist	Perm.	Y	Private	1.1	1.1	0.3	Grade and add gravel on entire road				
14-106-AR 1	281.2	Brunswick	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road				
				Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Grade and add gravel on entire road				
				14-096-AR 1	281.9	Brunswick	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested				Exist	Perm.	Y	Private	0.7	0.7	0.2	Grade and add gravel on entire road	
Developed	Exist	Perm.	Y	Private				0.1	0.1	0.1	Grade and add gravel on entire road					
14-103-AR 1	282.1	Brunswick	VA	Forest	Exist	Perm.	Y	Private	0.5	0.5	0.1	Grade and add gravel on entire road				
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road				
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.4	1.4	0.4	Grade and add gravel on entire road				

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
14-097-AR 1	282.5	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.2	1.2	0.3	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.5	0.5	0.2	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
		Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road		
		Brunswick	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.0	1.0	0.3	Grade and add gravel on portions of road
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on portions of road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on portions of road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.5	1.5	0.4	Grade and add gravel on portions of road
Forest	Exist			Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on portions of road		
15-005-AR 2	283.8	Greensville	VA	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on portions of road
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on portions of road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	0.1	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
15-005-AR 1	283.9	Greensville	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on portions of road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on portions of road
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Grade and add gravel on portions of road
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on portions of road
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on portions of road
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on portions of road
15-011-AR 1	284.8	Greensville	VA	Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	0.1	0.1	New gravel road
15-011-AR 2	284.8	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.2	--	0.1	Existing Trail - add gravel surface
				Forest	Exist	Temp.	Y	Private	<0.1	--	N/A	Existing Trail - add gravel surface
				Wetland	Exist	Temp.	Y	Private	0.1	--	<0.1	Existing Trail - add gravel surface
15-015-AR 3	286.8	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	3.3	3.3	0.9	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
15-015-AR 1	288.1	Greensville	VA	Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
15-015-AR 2	287.6	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.6	1.6	0.5	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.8	0.8	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
15-029-AR 1	289.2	Greensville	VA	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.6	0.6	0.2	Existing road - regrade and add gravel in select locations; new gravel road
				Agriculture - Tree Plantation/Harvested	Exist/ New	Perm.	Y	Private	0.1	0.1	<0.1	Existing road - regrade and add gravel in select locations; new gravel road
				Developed	Exist/ New	Perm.	Y	Private	<0.1	<0.1	0.1	Existing road - regrade and add gravel in select locations; new gravel road
15-029-AR 2	289.3	Greensville	VA	Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.6	0.6	0.2	New gravel road
				Developed	New	Perm.	Y	Private	0.4	0.4	0.1	New gravel road
15-041-AR 1	291.5	Greensville	VA	Forest	New	Perm.	Y	Private	0.7	0.7	0.2	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel in select locations
15-050.AR1	294.0	Greensville	VA	Agriculture - Crops and Pasture	New	Temp.	Y	Private	1.2	--	0.3	New gravel road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
15-055-AR 1	296.0	Greensville	VA	Agriculture - Tree Plantation/Harvested	New	Temp.	Y	Private	0.9	--	0.2	New gravel road
				Developed	New	Temp.	Y	Private	0.3	--	0.1	New gravel road
				Forest	New	Temp.	Y	Private	1.3	--	0.4	New gravel road
				Waterbody	New	Temp.	Y	Private	0.2	--	0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
15-067-AR 1	297.6	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.0	1.0	0.3	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.0	1.0	0.3	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.1	Existing Trail - add gravel surface
15-072-AR 1	298.6	Greensville	VA	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.8	1.8	0.5	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
								AP-1 Total	744.6	714.7	265.4	
AP-2												
16-001-AR 1	0.3	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
		Northampton	NC	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	1.3	--	0.4	Regrade and add gravel in select locations
				Developed	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Temp.	Y	Private	0.4	--	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Temp.	Y	Private	<0.1	--	N/A	Regrade and add gravel in select locations
	0.5	Northampton	NC	Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.9	--	0.3	Regrade and add gravel in select locations
				Forest	Exist	Temp.	Y	Private	0.3	--	0.1	Regrade and add gravel in select locations
16-046-AR 2	8.8	Northampton	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.7	2.7	0.7	Grade and add gravel on entire road

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Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
16-047-AR 1	9.6	Northampton	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.5	0.5	0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	0.4	0.4	0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
17-002-AR 1	10.1	Halifax	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
17-002-AR 2	10.3	Halifax	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.6	2.6	0.7	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.6	1.6	0.5	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
17-003-AR 1	10.8	Halifax	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.0	1.0	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	1.3	1.3	0.4	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
17-019-AR 1	14.5	Halifax	NC	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	2.6	--	0.7	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Temp.	Y	Private	2.2	--	0.6	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
17-039-AR 1	19.6	Halifax	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.9	0.9	0.2	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
17-062-AR 1	24.5	Halifax	NC	Developed	New	Perm.	Y	Private	0.4	0.4	0.1	New gravel road
				Forest	New	Perm.	Y	Private	1.2	1.2	0.4	New gravel road
				Wetland	New	Perm.	Y	Private	0.1	0.1	N/A	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Grade and add gravel on portions of road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.1	1.1	0.3	Grade and add gravel on portions of road
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on portions of road
17-093-AR 1	28.8	Halifax	NC	Forest	Exist	Perm.	Y	Private	0.8	0.8	0.2	Grade and add gravel on portions of road
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on portions of road
				Agriculture - Crops and Pasture	New	Temp.	Y	Private	<0.1	--	N/A	New gravel road
				Developed	Exist	Perm.	Y	Private	<0.1	--	N/A	New gravel road
17-094-AR 1	29.0	Halifax	NC	Agriculture - Crops and Pasture	New	Temp.	Y	Private	1.7	--	0.5	New gravel road
				Agriculture - Crops and Pasture	New	Temp.	Y	Private	0.9	--	0.3	New gravel road
17-107-AR 1	33.0	Halifax	NC	Developed	New	Temp.	Y	Private	0.3	--	0.1	New gravel road
				Forest	New	Temp.	Y	Private	0.1	--	<0.1	New gravel road
				Wetland	New	Temp.	Y	Private	<0.1	--	N/A	New gravel road
17-109-AR 1	33.5	Halifax	NC	Agriculture - Crops and Pasture	Exist	Perm.	N	Private	0.1	0.1	<0.1	Regrade and add gravel to select sections
				Developed	Exist	Perm.	N	Private	0.3	0.3	0.1	Regrade and add gravel to select sections
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
18-047-AR 1	41.6	Nash	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.5	0.5	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
18-058-A006- AR 1	43.8	Nash	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
18-101.AR5	49.6	Nash	NC	Agriculture - Crops and Pasture	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.8	0.8	0.2	New gravel road
				Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.2	0.2	<0.1	New gravel road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
18-101.AR3	49.8	Nash	NC	Agriculture - Crops and Pasture	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
18-123-AR 1	51.8	Nash	NC	Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.4	0.4	0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
18-143-AR 1	53.3	Nash	NC	Forest	Exist	Perm.	Y	Private	0.7	0.7	0.2	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.6	2.6	0.7	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
18-149-AR 1	54.6	Nash	NC	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.2	1.2	0.3	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
Wetland	Exist	Perm.	Y	Private	0.1	0.1	N/A	Existing Trail - add gravel surface				

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
18-156-AR 1	55.5	Nash	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
18-176-AR 1	57.7	Nash	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.4	0.4	0.1	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Existing Trail - add gravel surface
18-200-AR 2	61.0	Nash	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.9	0.9	0.2	Regrade and add gravel in select locations
18-200-AR 1	61.4	Nash	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.1	1.1	0.3	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	N/A	Regrade and add gravel in select locations
18-219-AR 1	63.7	Nash	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
18-235-AR1	64.2	Nash	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.5	0.5	0.2	New gravel road
19-058-AR 1	74.4	Wilson County	NC	Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
20-006-AR 2	78.8	Johnston	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
20-157-AR 3	97.2	Johnston	NC	Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Forest	New	Perm.	Y	Private	0.6	0.6	0.2	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.1	1.1	0.6	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
20-157-AR 1	97.9	Johnston	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.2	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.3	2.3	1.4	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.2	--	0.1	Existing Trail - add gravel surface
				Forest	Exist	Temp.	Y	Private	2.9	--	1.5	Existing Trail - add gravel surface
20-218-AR 1	106.3	Johnston	NC	Open	Exist	Temp.	Y	Private	0.1	--	<0.1	Existing Trail - add gravel surface
				Wetland	Exist	Temp.	Y	Private	2.0	--	0.3	Existing Trail - add gravel surface
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.0	1.0	0.3	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
20-229-AR 1	108.1	Johnston	NC	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on entire road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Grade and add gravel on entire road
20-239-AR 1	109.1	Johnston	NC	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.7	0.7	0.2	New gravel road
				Developed	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
20-394-AR 1	113.9	Johnston	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.4	1.4	0.4	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
21-070.AR1	122.6	Sampson	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.4	2.4	0.7	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
22-002-AR 1	123.0	Cumberland	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on portions of road

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
22-036.AR1	126.6	Cumberland	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on portions of road
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on portions of road
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.2	Grade and add gravel on portions of road
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on portions of road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on portions of road
				Wetland	Exist	Perm.	Y	Private	0.4	0.4	0.2	Grade and add gravel on portions of road
22-067-AR 1	131.0	Cumberland	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Grade and add gravel on portions of road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on portions of road
				Developed	Exist	Perm.	Y	Private	0.8	0.8	0.2	Grade and add gravel on portions of road
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Grade and add gravel on portions of road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on portions of road
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	N/A	Grade and add gravel on portions of road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations				
Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations				

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
22-066-AR 1	131.2	Cumberland	NC	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.6	0.6	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
22-085-A016.AR1	134.9	Cumberland	NC	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.9	0.9	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
22-085-A029.AR1	136.5	Cumberland	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.3	1.3	0.4	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
22-085- A032.AR1	137.2	Cumberland	NC	Wetland	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	--	<0.1	Grade and add gravel on portions of road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.8	--	0.2	Grade and add gravel on portions of road
				Developed	Exist	Perm.	Y	Private	1.5	--	0.4	Grade and add gravel on portions of road
				Forest	Exist	Perm.	Y	Private	1.5	--	0.4	Grade and add gravel on portions of road
				Open	Exist	Perm.	Y	Private	0.7	--	0.2	Grade and add gravel on portions of road
				Waterbody	Exist	Perm.	Y	Private	<0.1	--	N/A	Grade and add gravel on portions of road
22-085- A074.AR1	144.0	Cumberland	NC	Wetland	Exist	Perm.	Y	Private	1.3	--	0.4	Grade and add gravel on portions of road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.6	1.6	0.4	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
22-085- A143.AR1	153.7	Cumberland	NC	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
22-085- A146.AR1	154.6	Cumberland	NC	Forest	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.0	1.0	0.3	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
24-015-AR 1	164.0	Robeson	NC	Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.5	0.5	0.2	New gravel road
24-030.AR1	168.6	Robeson	NC	Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
24-043-AR 1	171.9	Robeson	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
24-071-AR 1	177.7	Robeson	NC	Forest	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.5	1.5	0.4	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
24-101-AR 1	182.3	Robeson	NC	Forest	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.0	1.0	0.3	Grade and add gravel on portions of road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on portions of road
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on portions of road
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on portions of road
				Waterbody	Exist	Perm.	Y	Private	0.1	0.1	N/A	Grade and add gravel on portions of road
Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Grade and add gravel on portions of road				
AP-3								AP-2 Total	91.5	69.6	27.7	
16-074-AR 1	6.5	Northampton	NC	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.5	1.5	0.4	Regrade and add gravel in select locations
16-075-AR 1	7.2	Northampton	NC	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepos t	County or City	Stat e	Existing Land Use	New/ Existin g	Temp. / Perm.	Improvemen t Required	Ownership	Constr. Impact s (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
16-086-AR 1	9.4	Northampton	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
16-088-AR 1	11.1	Northampton	NC	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	2.2	2.2	0.6	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	2.3	2.3	0.6	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
25-001- A009.AR1	14.8	Southampton	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.5	--	0.4	Existing road - regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harveste d	Exist	Perm.	Y	Private	0.2	--	0.1	Existing road - regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	<0.1	--	<0.1	Existing road - regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.8	--	0.2	Existing road - regrade and add gravel in select locations
25-001- B039.AR1	17.4	Southampton	VA	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	1.0	--	0.3	Grade and add gravel to select portion

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
25-001-B047.AR 1	19.5	Southampton	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.1	1.1	0.3	Grade and add gravel on entire road
25-047-AR 1	22.5	Southampton	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.9	0.9	0.3	Existing road - regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing road - regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.5	0.5	0.2	Existing road - regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing road - regrade and add gravel in select locations
25-048-AR 1	22.7	Southampton	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	<0.1	<0.1	0.1	Existing Trail - add gravel surface
25-055- A003.AR1	24.8	Southampton	VA	Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.5	0.5	0.1	New gravel road
				Agriculture - Tree Plantation/Harvested	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
				Forest	New	Perm.	Y	Private	0.1	0.1	<0.1	New gravel road
				Waterbody	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
25-066-AR 1	28.6	Southampton	VA	Wetland	New	Perm.	Y	Private	<0.1	<0.1	N/A	New gravel road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.0	1.0	0.3	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Existing Trail - add gravel surface

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
25-074-AR 3	29.6	Southampton	VA	Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.1	--	0.1	Regrade and add gravel in select locations
				Forest	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Open	Exist	Temp.	Y	Private	<0.1	--	<0.1	Regrade and add gravel in select locations
25-074-AR 1	29.6	Southampton	VA	Wetland	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
25-079-AR 2	30.5	Southampton	VA	Open	Exist	Perm.	Y	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.9	--	0.5	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.5	--	0.1	Regrade and add gravel in select locations
25-078-AR 1	30.7	Southampton	VA	Open	Exist	Perm.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Y	Private	0.6	0.6	0.2	New gravel road

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
25-081-AR 1	31.7	Southampton	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	3.1	3.1	1.1	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
25-081-AR 2	32.2	Southampton	VA	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	0.9	--	0.3	Regrade and add gravel in select locations
				Forest	Exist	Temp.	Y	Private	1.1	--	0.4	Regrade and add gravel in select locations
				Open	Exist	Temp.	Y	Private	1.1	--	0.3	Regrade and add gravel in select locations
				Waterbody	Exist	Temp.	Y	Private	<0.1	--	N/A	Regrade and add gravel in select locations
				Wetland	Exist	Temp.	Y	Private	0.1	--	<0.1	Regrade and add gravel in select locations
25-081-AR 4	32.5	Southampton	VA	Forest	Exist	Perm.	Y	Private	0.4	0.4	0.2	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
25-084-AR 1	33.0	Southampton	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
26-001.AR1	39.1	City of Suffolk	VA	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.2	1.2	0.3	Grade and add gravel on entire road
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.1	1.1	0.3	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	1.7	1.7	0.5	Grade and add gravel on entire road
				Open	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
26-060-A004.AR1	50.5	City of Suffolk	VA	Wetland	Exist	Perm.	Y	Private	0.2	0.2	N/A	Grade and add gravel on entire road
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	1.6	1.6	0.4	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
26-060-A020.AR2	52.8	City of Suffolk	VA	Forest	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	3.8	--	1.1	Regrade and add gravel in select locations
				Developed	Exist	Temp.	Y	Private	0.2	--	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Temp.	Y	Private	0.7	--	0.2	Regrade and add gravel in select locations
				Open	Exist	Temp.	Y	Private	0.8	--	0.2	Regrade and add gravel in select locations
26-060-A032.AR1	56.4	City of Suffolk	VA	Wetland	Exist	Temp.	Y	Private	1.0	--	0.3	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
26-060- A043.AR1	58.7	City of Suffolk	VA	Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
26-060- A057.AR1	60.6	City of Suffolk	VA	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	0.2	0.2	0.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
26-060- A065.AR1	61.3	City of Suffolk	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
26-060- A080.AR1	64.3	City of Suffolk	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
26-060- A082.AR1	65.5	City of Suffolk	VA	Agriculture - Crops and Pasture	Exist/ New	Perm.	Y	Private	3.5	3.5	1.0	Regrade and add gravel in select locations
				Developed	Exist/ New	Perm.	Y	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
26-060- A098.AR1	66.3	City of Suffolk	VA	Open	Exist/ New	Perm.	Y	Private	0.9	0.9	0.2	Regrade and add gravel in select locations
				Waterbody	Exist/ New	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	New	Temp.	Y	Private	<0.1	--	<0.1	New gravel road
				Forest	New	Temp.	Y	Private	<0.1	--	<0.1	New gravel road
				Open	New	Temp.	Y	Private	0.2	--	0.1	New gravel road
26-060-A092- AR 2	71.1	City of Suffolk	VA	Waterbody	New	Temp.	Y	Private	<0.1	--	<0.1	New gravel road
				Wetland	New	Temp.	Y	Private	0.5	--	0.1	New gravel road
				Developed	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Open	Exist	Perm.	Y	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
27-001- D001.AR1	71.7	City of Chesapeake	VA	Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Y	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
27-002-AR 1	74.2	City of Chesapeake	VA	Agriculture - Crops and Pasture	Exist	Temp.	Y	Private	0.9	0.9	0.2	Regrade and add gravel in select locations
				Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.1	--	0.1	Existing Trail - add gravel surface
				Forest	Exist	Temp.	Y	Private	0.2	--	0.1	Existing Trail - add gravel surface
				Forest	Exist	Temp.	Y	Private	0.9	--	0.5	Existing Trail - add gravel surface
				Open	Exist	Temp.	Y	Private	0.2	--	0.2	Existing Trail - add gravel surface
27-002-AR 1	74.2	City of Chesapeake	VA	Waterbody	Exist	Temp.	Y	Private	<0.1	--	<0.1	Existing Trail - add gravel surface
				Wetland	Exist	Temp.	Y	Private	<0.1	--	<0.1	Existing Trail - add gravel surface

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
27-006-AR 1	75.1	City of Chesapeake	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.3	0.3	0.2	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.3	0.3	0.2	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.1	0.1	0.1	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	0.4	0.4	0.2	Existing Trail - add gravel surface
				Wetland	Exist	Perm.	Y	Private	0.1	0.1	N/A	Existing Trail - add gravel surface
27-006-AR 2	75.1	City of Chesapeake	VA	Agriculture - Crops and Pasture	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Open	Exist	Perm.	Y	Private	0.6	0.6	0.3	Existing Trail - add gravel surface
				Wetland	Exist	Perm.	Y	Private	<0.1	<0.1	N/A	Existing Trail - add gravel surface
27-026- A005.AR1	77.5	City of Chesapeake	VA	Developed	New	Perm.	Y	Private	<0.1	<0.1	<0.1	New gravel road
AP-3 Total									58.4	40.0	18.2	
15-011-AR 4	0.2	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Temp.	Y	Private	0.5	--	0.3	Existing Trail - add gravel surface
				Developed	Exist	Temp.	Y	Private	0.2	--	0.1	Existing Trail - add gravel surface
				Wetland	Exist	Temp.	Y	Private	0.1	--	<0.1	Existing Trail - add gravel surface

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
15-011-AR 3	0.2	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	1.1	1.1	0.3	Existing Trail - add gravel surface
				Developed	Exist	Perm.	Y	Private	0.6	0.6	0.2	Existing Trail - add gravel surface
				Forest	Exist	Perm.	Y	Private	0.2	0.2	0.1	Existing Trail - add gravel surface
				Waterbody	Exist	Perm.	Y	Private	<0.1	<0.1	<0.1	Existing Trail - add gravel surface
15-011-A001- AR 1	0.6	Greensville	VA	Agriculture - Tree Plantation/Harvested	Exist	Perm.	Y	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Developed	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Y	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
								AP-5 Total	3.2	2.4	1.1	
								ACP Total	897.6	826.7	312.5	
SUPPLY HEADER PROJECT												
TL-635												
31-001-AR02	0.6	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Yes	Private	0.8	0.8	0.2	Regrade and add gravel
31-001-AR01	0.7	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	0.5	0.5	0.1	Regrade and add gravel in select locations
31-003-AR02	0.8	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel
31-003-AR01	0.9	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Yes	Private	1.1	1.1	0.3	Regrade and add gravel
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
31-005-A002- AR01	1.6	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	1.8	1.8	0.5	Regrade and add gravel in select locations
31-005-A008- AR01	2.9	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
31-005-A013-AR01	4.0	Doddridge	WV	Developed	Exist/ New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Forest	Exist/ New	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel
				Waterbody	Exist/ New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
31-005-A017-AR01	4.2	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	5.0	5.0	1.4	Regrade and add gravel in select locations
31-005-A020-AR01	4.6	Doddridge	WV	Forest	New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
31-005-A024-AR01	5.0	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	2.0	2.0	0.5	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-005-A025-AR01	5.1	Doddridge	WV	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel
				Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Yes	Private	0.9	0.9	0.2	Regrade and add gravel
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
31-005-A025-AR02	5.4	Doddridge	WV	Agriculture - Crops and Pasture	New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Developed	New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Waterbody	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
31-005-A031-AR01	6.0	Doddridge	WV	Forest	Exist/ New	Perm.	Yes	Private	1.6	1.6	0.4	Regrade and add gravel
31-005-A035-AR01	6.7	Doddridge	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist/ New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Developed	Exist/ New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
31-040-AR01	7.6	Doddridge	WV	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	1.8	1.8	0.5	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
31-042-A002- AR01	8.0	Doddridge	WV	Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Developed	Exist	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel
31-044-A006- AR01	9.2	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-044-A013- AR01	9.7	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	N/A	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
31-056.RD- AR01	10.6	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-056-A002- AR01	11.0	Doddridge	WV	Developed	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Developed	Exist/ New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
31-056-A005- AR01	11.4	Doddridge	WV	Forest	Exist/ New	Perm.	Yes	Private	<0.1	<0.1	N/A	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	1.7	1.7	0.5	Regrade and add gravel
				Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
31-056-A013- AR03	12.2	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	0.6	0.6	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	3.1	3.1	0.9	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-056-A013- AR02	12.3	Doddridge	WV	Developed	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Yes	Private	1.9	1.9	0.5	Regrade and add gravel
31-056-A030- AR01	13.5	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel
				Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Forest	Exist	Perm.	Yes	Private	0.9	0.9	0.3	Regrade and add gravel

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
31-072-AR01	14.0	Doddridge	WV	Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Forest	New	Perm.	Yes	Private	0.8	0.8	0.2	Regrade and add gravel
31-076-AR01	14.1	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	4.4	4.4	1.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-074-AR01	14.1	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	1.7	1.7	0.5	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-079-AR01	15.0	Doddridge	WV	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	5.3	5.3	1.5	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-086-AR01	15.7	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	0.5	0.5	0.1	Grade and add gravel on entire road
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
31-090-AR01	16.5	Doddridge	WV	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	2.5	2.5	0.7	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
31-090-AR02		Doddridge	WV	Forest	Exist	Perm.	Yes	Private	0.9	0.9	0.2	Regrade and add gravel in select locations
31-094-AR01	17.5	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	3.9	3.9	1.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existin g	Temp. / Perm.	Improvemen t Required	Ownership	Constr. Impact s (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
31-098-AR01	17.9	Doddridge	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Developed	Exist/ New	Perm.	Yes	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Yes	Private	1.4	1.4	0.4	Regrade and add gravel in select locations
				Waterbody	Exist/ New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-102-AR01	18.5	Doddridge	WV	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-100-A002- AR01	18.6	Doddridge	WV	Developed	New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
31-100-A002- AR02	18.6	Doddridge	WV	Developed	New	Perm.	Yes	Private	0.6	0.6	0.2	Grade and add gravel on entire road
31-106-AR01	19.0	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
31-100-A015- AR01	20.5	Doddridge	WV	Developed	Exist/ New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Yes	Private	5.7	5.7	1.6	Regrade and add gravel in select locations
31-100-A017- AR01	21.0	Doddridge	WV	Forest	Exist	Perm.	Yes	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
31-100-A017- AR02	21.0	Doddridge	WV	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	2.2	2.2	0.6	Regrade and add gravel in select locations
31-134-AR01	21.9	Doddridge	WV	Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	1.7	1.7	0.5	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
33-001-A002-AR04	23.5	Tyler	WV	Developed	New	Perm.	Yes	Private/State Land	0.1	0.1	<0.1	Regrade and add gravel
				Forest	New	Perm.	Yes	Private/State Land	0.6	0.6	0.2	Regrade and add gravel
33-001-A002-AR03	24.8	Wetzel	WV	Developed	Exist/ New	Perm.	Yes	State Land	<0.1	<0.1	N/A	Regrade and add gravel
				Forest	Exist/ New	Perm.	Yes	State Land	1.5	1.5	0.4	Regrade and add gravel
				Waterbody	Exist/ New	Perm.	Yes	State Land	<0.1	<0.1	<0.1	Regrade and add gravel
				Wetland	Exist/ New	Perm.	Yes	State Land	0.1	0.1	<0.1	Regrade and add gravel
33-001-A002-AR02	25.4	Wetzel	WV	Developed	Exist	Perm.	Yes	State Land	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	State Land	3.1	3.1	0.9	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	State Land	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
33-009-A001-AR01	25.7	Wetzel	WV	Developed	Exist/ New	Perm.	Yes	Private/State Land	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Yes	Private/State Land	4.3	4.3	1.2	Regrade and add gravel in select locations
				Waterbody	Exist/ New	Perm.	Yes	Private/State Land	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist/ New	Perm.	Yes	Private/State Land	0.1	0.1	<0.1	Regrade and add gravel in select locations
33-001-A002-AR01	25.9	Wetzel	WV	Developed	Exist	Perm.	Yes	Private/State Land	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private/State Land	5.3	5.3	1.5	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private/State Land	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Wetland	Exist	Perm.	Yes	Private/State Land	0.2	0.2	<0.1	Regrade and add gravel in select locations
33-009-C001-AR01	29.0	Wetzel	WV	Forest	Exist/ New	Perm.	Yes	Private	3.7	3.7	1.0	Regrade and add gravel
33-009-A008-AR02	29.5	Wetzel	WV	Developed	New	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel
				Forest	New	Perm.	Yes	Private	<0.1	<0.1	N/A	Regrade and add gravel
				Waterbody	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepos t	County or City	Stat e	Existing Land Use	New/ Existin g	Temp. / Perm.	Improvemen t Required	Ownership	Constr. Impact s (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
33-009-C008- AR01	29.6	Wetzel	WV	Agriculture - Crops and Pasture	New	Perm.	Yes	Private	<0.1	<0.1	N/A	Regrade and add gravel
				Forest	New	Perm.	Yes	Private	<0.1	<0.1	N/A	Regrade and add gravel
33-009-A008- AR01	29.6	Wetzel	WV	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
33-009-C009- AR01	29.9	Wetzel	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Yes	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Developed	Exist/ New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Open	Exist/ New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Yes	Private	0.6	0.6	0.2	Regrade and add gravel in select locations
33-009-D003- AR01	30.9	Wetzel	WV	Agriculture - Crops and Pasture	Exist/ New	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Developed	Exist/ New	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel in select locations
				Forest	Exist/ New	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Waterbody	Exist/ New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
33-009-A017- AR01	32.0	Wetzel	WV	Forest	Exist/ New	Perm.	Yes	Private	1.4	1.4	0.4	Regrade and add gravel in select locations
33-009-A021- AR01	32.3	Wetzel	WV	Forest	Exist	Perm.	Yes	Private	1.8	1.8	0.5	Regrade and add gravel in select locations
33-009-A021- AR02	32.5	Wetzel	WV	Forest	Exist	Perm.	Yes	Private	2.0	2.0	0.6	Regrade and add gravel in select locations
33-009-C028- AR02	33.2	Wetzel	WV	Forest	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
33-009-A034- AR01	33.5	Wetzel	WV	Developed	Exist	Perm.	Yes	Private	1.4	1.4	0.4	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	0.8	0.8	0.2	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations

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Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
33-009-A034- AR02		Wetzel	WV	Forest	New	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Waterbody	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
33-009-C028- AR01		Wetzel	WV	Developed	Exist	Perm.	Yes	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	1.2	1.2	0.3	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
33-011-AR01		Wetzel	WV	Developed	Exist	Perm.	No	Private	0.1	0.1	<0.1	Upgrade as needed
				Developed	Exist	Perm.	No	Private	1.8	1.8	0.5	Upgrade as needed
				Forest	Exist	Perm.	No	Private	<0.1	<0.1	<0.1	Upgrade as needed
				Waterbody	Exist	Perm.	No	Private	0.1	0.1	<0.1	Upgrade as needed
33-011-AR02		Wetzel	WV	Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	None
				Open	Exist	Perm.	Yes	Private	<0.1	<0.1	N/A	None
TL-636								TL-635 Total	103.0	103.0	28.3	
35-257-AR02	0.0	Westmoreland	PA	Agriculture- Tree Plantation/Harvested Forest	New	Perm.	Yes	Private	0.1	<0.1	<0.1	Regrade and add gravel
				Agriculture-Pasture Land	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Developed- Open to Low Intensity	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Upland Forest/Woodland	New	Perm.	Yes	Private	1.6	0.4	<0.1	Regrade and add gravel
				Wetland	New		Yes	Private	0.1	<0.1	<0.1	Regrade and add gravel
35-257-AR03	<0.1	Westmoreland	PA	Forest	New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
35-257-AR01	<0.1	Westmoreland	PA	Agriculture - Crops and Pasture	New	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	New	Perm.	Yes	Private	0.7	0.7	0.2	Regrade and add gravel
				Developed	New	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel
				Forest	New	Perm.	Yes	Private	1.5	1.5	0.4	Regrade and add gravel
35-255-AR02	0.3	Westmoreland	PA	Waterbody	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
TL-636- Contractor- Yard02	0.4	Westmoreland	PA	Agriculture - Crops and Pasture	New	Perm.	Yes	Private	0.8	0.8	0.2	Regrade and add gravel
				Developed	New	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel
				Forest	New	Perm.	Yes	Private	0.2	0.2	0.1	Regrade and add gravel
				Waterbody	New	Perm.	Yes	Private	<0.1	<0.1		Regrade and add gravel
				Developed	Exist	Perm.	Yes	Private	0.6	0.6	0.1	Regrade and add gravel in select locations
TL-636- Contractor- Yard03	0.4	Westmoreland	PA	Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
TL-636- Contractor- Yard01	0.4	Westmoreland	PA	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.7	0.7	0.2	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.4	0.4	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	<0.1	<0.1		Regrade and add gravel in select locations
35-250-AR01	1.0	Westmoreland	PA	Forest	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Developed	New	Perm.	Yes	Private	0.1	0.1	<0.1	Grade and add gravel on entire road
35-239-AR01	1.3	Westmoreland	PA	Forest	New	Perm.	Yes	Private	<0.1	<0.1	<0.1	Grade and add gravel on entire road
				Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.2	0.2	<0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
35-241-AR01	1.4	Westmoreland	PA	Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Agriculture - Crops and Pasture	New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
35-234-AR01	2.1	Westmoreland	PA	Developed	New	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade and add gravel
				Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Grade and add gravel on entire road

TABLE E-1

Access Roads for the Atlantic Coast Pipeline and Supply Header Project

Project/Facility/ Access Road Name	Milepost	County or City	State	Existing Land Use	New/ Existing	Temp. / Perm.	Improvement Required	Ownership	Constr. Impacts (acres)	Operation Impacts (acres)	Length (miles)	Proposed Improvement
35-230-AR01	2.7	Westmoreland	PA	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.6	0.6	0.2	Grade and add gravel on entire road
				Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Grade and add gravel on entire road
				Forest	Exist	Perm.	Yes	Private	0.2	0.2	0.1	Grade and add gravel on entire road
				Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade and add gravel in select locations
35-011-AR01	3.4	Westmoreland	PA	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade part of road and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade part of road and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	0.3	0.3	0.1	Regrade part of road and add gravel in select locations
35-001-AR01	3.8	Westmoreland	PA	Agriculture - Crops and Pasture	Exist	Perm.	Yes	Private	0.2	0.2	0.1	Regrade part of road and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.1	0.1	<0.1	Regrade part of road and add gravel in select locations
				Developed	Exist	Perm.	Yes	Private	0.4	0.4	0.1	Regrade part of road and add gravel in select locations
				Forest	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	Regrade part of road and add gravel in select locations
				Waterbody	Exist	Perm.	Yes	Private	<0.1	<0.1	<0.1	
TL-636 Total								12.6	12.6	3.2		
SHP Total								115.6	115.6	31.5		

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
AP-1								
West Virginia								
Harrison County								
	0.0	05020002	whab001e	PEM	42	<0.1	0.0	Open Cut
	0.0	05020002	whab001s	PSS	0	<0.1	0.0	Open Cut
	0.5	05020002	whab002e	PEM	7	<0.1	0.0	Open Cut
Lewis County								
	1.1	05020002	wleb001e	PEM	25	<0.1	0.0	Open Cut
	2.4	05020002	wleb109e	PEM	0	0.0	0.0	N/A
	2.4	05020002	wleb110e	PEM	0	0.0	0.0	N/A
	3.0	05020002	wleb111e	PEM	0	0.0	0.0	N/A
	5.7	05020002	wlea002e	PEM	53	<0.1	0.0	Open Cut
	5.8	05020002	wlea004e	PEM	44	0.1	0.0	Open Cut
	6.8	05020002	wleb105e	PEM	0	0.0	0.0	N/A
	7.2	05020002	wlea005e	PEM	9	<0.1	0.0	Open Cut
	8.2	05020002	wleb003e	PEM	0	<0.1	0.0	N/A
	9.2	05020002	wlea006e	PEM	6	<0.1	0.0	Open Cut
	9.2	05020002	wleb004e	PEM	0	<0.1	0.0	Open Cut
	9.6	05020002	wleb201e	PEM	0	<0.1	0.0	N/A
	10.3	05020002	wleb006s	PSS	24	<0.1	<0.1	Open Cut
	11.8	05020002	wlea007e	PEM	26	0.1	0.0	Open Cut
	12.7	05020002	wlea088e	PEM	0	0.0	0.0	N/A
	13.6	05020002	wlec001e	PEM	0	0.0	0.0	N/A
	13.8	05020002	wles001e	PEM	7	<0.1	0.0	Open Cut
	13.8	05020002	wleh003e	PEM	0	<0.1	0.0	N/A
	14.5	05020002	wlea079e	PEM	0	0.0	0.0	N/A
	14.5	05020002	wlea080e	PEM	0	0.0	0.0	N/A
	14.7	05020002	wlea081e	PEM	0	0.0	0.0	N/A
	14.7	05020002	wlea082e	PEM	0	0.0	0.0	N/A
	14.7	05020002	wlea083e	PEM	0	0.0	0.0	N/A
	14.8	05020002	wlea084e	PEM	0	0.0	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Upshur County	14.8	05020002	wlea085e	PEM	0	0.0	0.0	N/A
	14.8	05020002	wlea087e	PEM	0	0.0	0.0	N/A
	15.0	05020002	wleb106e	PEM	0	<0.1	0.0	N/A
	15.3	05020002	wlea086e	PEM	0	0.0	0.0	N/A
	15.3	05020002	wleb107e	PEM	11	<0.1	0.0	Open Cut
	15.5	05020002	wlea076e	PEM	0	0.0	0.0	N/A
	16.4	05020002	wleb108e	PEM	16	<0.1	0.0	Open Cut
	16.5	05020002	wlea077e	PEM	0	0.0	0.0	N/A
	17.0	05020002	wlee001e	PEM	0	0.0	0.0	N/A
	17.3	05020002	wlea075e	PEM	0	0.0	0.0	N/A
	19.0	05020002	wlec005e	PEM	0	0.0	0.0	N/A
	19.9	05020002	nwi_wv_h_001	PUB	0	0.0	0.0	N/A
	19.9	05020002	wlea011e	PEM	0	<0.1	0.0	Open Cut
	20.2	05020002	wlec006e	PEM	0	0.0	0.0	N/A
	20.7	05020002	wlea012f	PFO	0	<0.1	0.0	N/A
	24.0	05020001	wupb101e	PEM	0	0.0	0.0	N/A
	24.0	05020001	wupa001e	PEM	55	0.1	0.0	Open Cut
	24.3	05020001	wupa002e	PEM	12	<0.1	0.0	Open Cut
	24.7	05020001	wupa003e	PEM	40	0.1	0.0	Open Cut
	25.4	05020001	wupb001e	PEM	44	0.1	0.0	Open Cut
	25.7	05020001	wupb002e	PEM	0	<0.1	0.0	N/A
	25.9	05020001	wupb003e	PEM	429	0.7	0.0	Open Cut
	26.0	05020001	wupb004e	PEM	874	1.5	0.0	Open Cut
	26.3	05020002	wupa005e	PEM	72	0.1	0.0	Open Cut
	26.6	05020002	wupa004e	PEM	39	0.1	0.0	Open Cut
	26.8	05020002	wupc001e	PEM	0	0.0	0.0	N/A
	26.8	05020002	wupa006e	PEM	8	<0.1	0.0	Open Cut
	29.1	05020001	wupb006e	PEM	56	0.1	0.0	Open Cut
	29.3	05020001	wupb007e	PEM	100	0.1	0.0	Open Cut
	30.6	05020001	wupa007e	PEM	3	<0.1	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Randolph County	30.9	05020001	wupa008e	PEM	21	<0.1	0.0	Open Cut
	31.2	05020001	wupe002e	PEM	0	0.0	0.0	N/A
	31.3	05020001	wupe003e	PEM	0	0.0	0.0	N/A
	36.1	05020001	wupb009f	PFO	19	0.1	<0.1	Open Cut
	36.1	05020001	wupa010f	PFO	17	<0.1	<0.1	Open Cut
	36.8	05020001	wupb010e	PEM	0	<0.1	0.0	N/A
	37.0	05020001	wupa050e	PEM	0	0.0	0.0	N/A
	37.8	05020001	wupb050e	PEM	0	0.0	0.0	N/A
	37.9	05020001	wupb011e	PEM	0	<0.1	0.0	N/A
	39.4	05020001	wupa012e	PEM	141	0.1	0.0	Open Cut
	39.6	05020001	wupa015f	PFO	0	<0.1	0.0	N/A
	41.3	05020001	wupa011e	PEM	23	<0.1	0.0	Open Cut
	41.9	05020001	wupb103e	PEM	0	0.0	0.0	N/A
	44.8	05020001	wrac102e	PEM	0	0.0	0.0	N/A
	44.8	05020001	wrac103e	PEM	0	0.0	0.0	N/A
	44.8	05020001	wrac105e	PEM	0	0.0	0.0	N/A
	47.1	05020001	wraa059f	PFO	0	0.0	0.0	N/A
	47.3	05020001	wraa104e	PEM	22	<0.1	0.0	Open Cut
	47.3	05020001	wrab102e	PEM	0	0.0	0.0	N/A
	47.4	05020001	wrab103e	PEM	22	0.1	0.0	Open Cut
	48.4	05020001	wraf002e	PEM	0	<0.1	0.0	Open Cut
	48.8	05020001	wrac099e	PEM	62	0.1	0.0	Open Cut
	50.2	05020001	wrac100e	PEM	58	0.1	0.0	Open Cut
	50.3	05020001	wrac101e	PEM	22	<0.1	0.0	Open Cut
	50.3	05020001	wraa450f	PFO	0	0.0	0.0	N/A
	50.5	05020001	wraa449e	PEM	0	0.0	0.0	N/A
	50.7	05020001	wraa402f	PFO	16	0.1	<0.1	Open Cut
	50.8	05020001	wraa403e	PEM	11	<0.1	0.0	Open Cut
	50.8	05020001	wrae001e	PEM	17	<0.1	0.0	Open Cut
	50.9	05020001	wrae250e	PEM	0	0.0	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	50.9	05020001	wraa404f	PFO	32	<0.1	<0.1	Open Cut
	50.9	05020001	wraa404e	PEM	125	0.2	0.0	Open Cut
	51.0	05020001	wraa405f	PFO	0	<0.1	0.0	N/A
	51.1	05020001	wrae262e	PEM	0	0.0	0.0	N/A
	51.1	05020001	wrae263e	PEM	0	0.0	0.0	N/A
	51.1	05020001	wrae264e	PEM	0	0.0	0.0	N/A
	51.2	05020001	wraa406e	PEM	14	<0.1	0.0	Open Cut
	51.2	05020001	wraa407e	PEM	11	<0.1	0.0	Open Cut
	51.4	05020001	wraa408f	PFO	0	<0.1	<0.1	Open Cut
	51.4	05020001	wraa409e	PEM	0	<0.1	0.0	N/A
	51.4	05020001	wraa431s	PSS	0	0.0	0.0	N/A
	51.4	05020001	wraa410f	PFO	29	<0.1	<0.1	Open Cut
	51.5	05020001	wrae251e	PEM	0	0.0	0.0	N/A
	51.5	05020001	wraa411f	PFO	31	<0.1	<0.1	Open Cut
	51.6	05020001	wraa412f	PFO	30	<0.1	<0.1	Open Cut
	51.6	05020001	wraa413f	PFO	14	<0.1	<0.1	Open Cut
	51.7	05020001	wraa414e	PEM	8	<0.1	0.0	Open Cut
	51.8	05020001	wraa418e	PEM	0	<0.1	0.0	Open Cut
	51.8	05020001	wraa432s	PSS	0	0.0	0.0	N/A
	51.9	05020001	wraa417e	PEM	19	<0.1	0.0	Open Cut
	51.9	05020001	wrae284e	PEM	0	0.0	0.0	N/A
	52.0	05020001	wraa416e	PEM	0	<0.1	0.0	Open Cut
	52.0	05020001	wraa415f	PFO	30	<0.1	<0.1	Open Cut
	52.1	05020001	wraa420f	PFO	31	0.1	<0.1	Open Cut
	52.2	05020001	wraa434s	PSS	0	0.0	0.0	N/A
	52.2	05020001	wraa423s	PSS	0	0.0	0.0	N/A
	52.2	05020001	wraa423e	PEM	0	<0.1	0.0	N/A
	52.3	05020001	wraa435e	PEM	0	0.0	0.0	N/A
	52.3	05020001	wraa422e	PEM	0	<0.1	0.0	N/A
	53.0	05020001	wrae285e	PEM	0	0.0	0.0	N/A
	53.1	05020001	wrae286e	PEM	0	0.0	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	53.3	05020001	wraa421e	PEM	71	0.1	0.0	Open Cut
	53.3	05020001	wraa436e	PEM	0	0.0	0.0	N/A
	53.7	05020001	wrae288e	PEM	0	0.0	0.0	N/A
	53.7	05020001	nwi_wv_k_007	PFO	0	0.0	0.0	N/A
	53.7	05020001	wraa424e	PEM	29	<0.1	0.0	Open Cut
	54.2	05020001	wrac113e	PEM	0	0.0	0.0	N/A
	54.3	05020001	wrac110e	PEM	0	0.0	0.0	N/A
	54.3	05020001	wrac112e	PEM	0	0.0	0.0	N/A
	54.3	05020001	wraa429e	PEM	71	0.1	0.0	Open Cut
	54.4	05020001	wraa430s	PSS	21	<0.1	<0.1	Open Cut
	55.1	05020001	wrap001e	PFO	16	0.1	<0.1	Open Cut
	55.1	05020001	wrac114e	PEM	0	0.0	0.0	N/A
	55.3	05020001	wrap003e	PEM	0	<0.1	0.0	N/A
	55.4	05020001	wrap004e	PEM	31	<0.1	0.0	Open Cut
	55.8	05020001	wrap005e	PEM	0	<0.1	0.0	Open Cut
	55.9	05020001	wrap007e	PEM	0	<0.1	0.0	N/A
	55.9	05020001	wrap008e	PEM	16	<0.1	0.0	Open Cut
	56.0	05020001	wrap009e	PEM	32	0.1	0.0	Open Cut
	56.0	05020001	wrap011e	PEM	0	<0.1	0.0	N/A
	56.1	05020001	wrap012e	PEM	135	0.3	0.0	Open Cut
	56.2	05050007	wrae282e	PEM	0	0.0	0.0	N/A
	56.2	05050007	wrae282s	PSS	0	0.0	0.0	N/A
	56.3	05050007	wrap017e	PEM	0	<0.1	0.0	N/A
	56.4	05050007	wrap019e	PEM	0	<0.1	0.0	N/A
	56.4	05050007	wrap020e	PEM	0	<0.1	0.0	Open Cut
	56.4	05050007	wrap020s	PSS	0	0.2	<0.1	Open Cut
	56.4	05050007	wrap022e	PEM	0	<0.1	0.0	N/A
	56.5	05050007	wrap024s	PSS	0	<0.1	0.0	N/A
	56.5	05050007	wrap025e	PEM	0	<0.1	0.0	N/A
	56.7	05050007	wrap026e	PEM	14	<0.1	0.0	Open Cut
	56.7	05050007	wrap027e	PEM	10	0.1	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	56.7	05050007	wrap028e	PEM	8	<0.1	0.0	Open Cut
	56.7	05050007	wrap029e	PEM	11	<0.1	0.0	Open Cut
	56.7	05050007	wrae281e	PEM	0	0.0	0.0	N/A
	56.8	05050007	wrap030e	PEM	0	<0.1	0.0	N/A
	56.8	05050007	wrae200e	PEM	0	<0.1	0.0	N/A
	57.3	05050007	wrae280e	PEM	0	0.0	0.0	N/A
	57.3	05050007	wrac108e	PEM	0	0.0	0.0	N/A
	57.3	05050007	wrae201e	PEM	0	<0.1	0.0	N/A
	57.4	05050007	wrae202e	PEM	0	<0.1	0.0	N/A
	57.4	05050007	wrae203e	PEM	10	<0.1	0.0	Open Cut
	57.4	05050007	wrae205e	PEM	0	<0.1	0.0	Open Cut
	57.4	05050007	wrae204e	PEM	0	<0.1	0.0	N/A
	57.4	05050007	wrac104e	PEM	76	0.1	0.0	Open Cut
	57.7	05050007	wrae232e	PEM	0	0.0	0.0	N/A
	57.7	05050007	wrae233e	PEM	0	0.0	0.0	N/A
	57.7	05050007	wrae241e	PEM	0	0.0	0.0	N/A
	57.7	05050007	wrae230e	PEM	0	0.0	0.0	N/A
	57.7	05050007	wrae231e	PEM	0	0.0	0.0	N/A
	57.8	05050007	wrae273e	PEM	0	0.0	0.0	N/A
	57.8	05050007	wrae274e	PEM	0	0.0	0.0	N/A
	57.8	05050007	wrae271e	PEM	0	0.0	0.0	N/A
	57.8	05050007	wrae272e	PEM	0	0.0	0.0	N/A
	57.8	05050007	wrae270e	PEM	0	0.0	0.0	N/A
	57.8	05050007	wrae269e	PEM	0	0.0	0.0	N/A
	57.9	05050007	wrae240e	PEM	25	<0.1	0.0	Open Cut
	57.9	05050007	wrae239e	PEM	33	<0.1	0.0	Open Cut
	58.0	05050007	wrae268e	PEM	0	0.0	0.0	N/A
	58.3	05050007	wrae235e	PEM	23	<0.1	0.0	Open Cut
	58.4	05050007	wrae256s	PSS	0	0.0	0.0	N/A
	58.5	05050007	wrae253s	PSS	0	0.0	0.0	N/A
	58.7	05050007	wrae257s	PSS	0	0.0	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	58.7	05050007	wrae257s	PSS	0	0.0	0.0	N/A
	58.8	05050007	wrae258e	PEM	0	0.0	0.0	N/A
	59.1	05050007	wrae259e	PEM	0	0.0	0.0	N/A
	59.2	05050007	wrae260e	PEM	0	0.0	0.0	N/A
	59.7	05050007	wrae254e	PEM	0	0.0	0.0	N/A
	59.7	05020001	nwi_wv_k_005	PEM	0	0.0	0.0	N/A
	59.9	05050007	wrac106e	PEM	0	0.0	0.0	N/A
	60.3	05050007	wrae207e	PEM	15	<0.1	0.0	Open Cut
	61.2	05050007	wrae209e	PEM	0	<0.1	0.0	N/A
	61.7	05050007	wrae225e	PEM	0	<0.1	0.0	Open Cut
	62.2	05050007	wrae223e	PEM	45	0.1	0.0	Open Cut
	62.2	05050007	wrae222e	PEM	110	0.2	0.0	Open Cut
	62.4	05050007	wrae220s	PSS	0	<0.1	0.0	N/A
	62.4	05050007	wrae220e	PEM	14	<0.1	0.0	Open Cut
	62.4	05050007	wrae219e	PEM	0	0.1	0.0	Open Cut
	62.6	05050007	wrae218e	PEM	0	<0.1	0.0	Open Cut
	62.6	05050007	wrae217e	PEM	31	<0.1	0.0	Open Cut
	62.8	05050007	wrae216e	PEM	86	0.2	0.0	Open Cut
	63.0	05020001	wrae261e	PEM	0	0.0	0.0	N/A
	63.0	05050007	wrae215f	PFO	49	0.1	<0.1	Open Cut
	63.0	05020001	wrae289e	PEM	0	0.0	0.0	N/A
	63.0	05020001	wrae214e	PEM	78	0.1	0.0	Open Cut
	63.1	05050007	wrac115e	PEM	0	0.0	0.0	N/A
	63.3	05020001	wrae212e	PEM	16	<0.1	0.0	Open Cut
	63.3	05020001	wrae213f	PFO	0	<0.1	0.0	N/A
	63.5	05020001	wrae211e	PEM	28	<0.1	0.0	Open Cut
	63.8	05020001	wrae210e	PEM	26	<0.1	0.0	Open Cut
	64.0	05050007	wrae242e	PEM	0	0.0	0.0	N/A
	64.2	05050007	wrae243e	PEM	0	0.0	0.0	N/A
Pocahontas County	67.0	05050007	wpoe213e	PEM	0	0.0	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	68.7	05050007	wpoy013e	PEM	72	0.1	0.0	Open Cut
	70.4	05050007	wpoy003e	PEM	20	<0.1	0.0	Open Cut
	70.4	05050007	wpoy002e	PEM	0	<0.1	0.0	Open Cut
	71.0	05050007	wpoe002e	PEM	6	<0.1	0.0	Open Cut
	71.7	05050003	wpoa406e	PEM	0	<0.1	0.0	N/A
	71.7	05050003	wpoa423e	PEM	0	0.0	0.0	N/A
	71.7 ^g	05050003	wpoa404e	PEM	0	<0.1	0.0	N/A
	71.7 ^g	05050003	wpoa403e	PEM	344	0.5	0.0	Open Cut
	71.9 ^g	05050007	wpoa413e	PEM	0	0.0	0.0	N/A
	71.9 ^g	05050007	wpoa414e	PEM	0	0.0	0.0	N/A
	71.9 ^g	05050007	wpoa410e	PEM	0	0.0	0.0	N/A
	71.9 ^g	05050007	wpoa411e	PEM	0	0.0	0.0	N/A
	71.9 ^g	05050007	wpoa415e	PEM	0	0.0	0.0	N/A
	71.9 ^g	05050007	wpoa416e	PEM	0	0.0	0.0	N/A
	72.0 ^g	05050007	wpoa418e	PEM	0	0.0	0.0	N/A
	72.0	05050007	wpox003e	PEM	0	0.0	0.0	N/A
	72.1	05050007	wpox004e	PEM	0	0.0	0.0	N/A
	72.1	05050007	wpox005s	PSS	0	0.0	0.0	N/A
	72.2	05050003	wpoc105f	PFO	181	0.3	0.1	Open Cut
	74.6	05050003	wpoe219e	PEM	29	0.1	0.0	Open Cut
	74.6	05050003	wpoc109e	PEM	37	0.1	0.0	Open Cut
	75.2	05050003	wpoe216e	PEM	0	0.0	0.0	N/A
	75.2	05050003	wpoe217e	PEM	0	0.0	0.0	N/A
	75.5	05050003	wpoc100e	PEM	70	0.1	0.0	Open Cut
	75.6	05050003	wpoc101e	PEM	25	<0.1	0.0	Open Cut
	75.7	05050003	wpoc102e	PEM	962	1.7	0.0	Open Cut
	76.2	05050003	wpoc103e	PEM	186	0.5	0.0	Open Cut
	76.4	05050003	wpoc104e	PEM	16	0.1	0.0	Open Cut
	76.4	05050003	wpoc106e	PEM	27	<0.1	0.0	Open Cut
	76.5	05050003	wpoc107s	PSS	40	0.1	<0.1	Open Cut
	81.0	05050003	wpoy004e	PEM	0	0.0	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Virginia Highland County	81.0	05050003	wpoy005e	PEM	0	0.0	0.0	N/A
	81.0	05050003	wpoy007e	PEM	0	0.0	0.0	N/A
	81.0	05050003	wpoy008e	PEM	0	0.0	0.0	N/A
	81.0	05050003	wpoy009e	PEM	0	0.0	0.0	N/A
	81.0	05050003	wpoe011e	PEM	22	0.1	0.0	Open Cut
	81.0	05050003	wpoe214e	PEM	0	0.0	0.0	N/A
	81.1	05050003	wpoe010e	PEM	27	<0.1	0.0	Open Cut
	82.7 ^g	05050003	wpoa400e	PEM	0	<0.1	0.0	Open Cut
Bath County	85.4 ^g	02080201	whia407f	PFO	0	<0.1	0.0	N/A
	85.4	02080201	whia410e	PEM	0	0.0	0.0	N/A
	85.4 ^g	02080201	whia406f	PFO	49	0.1	<0.1	Open Cut
	86.9	02080201	whiy001e	PEM	0	0.0	0.0	N/A
	87.6	02080201	whic100e	PEM	0	0.0	0.0	N/A
	87.6	02080201	whic101e1	PEM	0	0.0	0.0	N/A
	87.6	02080201	whic101e2	PEM	0	0.0	0.0	N/A
	87.6	02080201	whic101s	PSS	0	0.0	0.0	N/A
	87.7	02080201	whia411e	PEM	0	0.0	0.0	N/A
	88.3	02080201	whia403e	PEM	29	<0.1	0.0	Open Cut
	90.6	02080201	whia400e	PEM	2	<0.1	0.0	Open Cut
	91.3	02080201	whic121e	PEM	0	<0.1	0.0	N/A
	91.3	02080201	whix001e	PEM	236	1.4	0.0	Open Cut
	91.4	02080201	whix002e	PEM	107	0.2	0.0	Open Cut
91.6	02080201	whix005f	PFO	0	0.0	0.0	N/A	
91.8	02080201	wbax001s	PSS	0	0.0	0.0	N/A	
94.8	02080201	wbaa009e	PEM	51	0.1	0.0	Open Cut	
95.5	02080201	wbaa010s	PSS	701	1.7	0.2	Open Cut	
95.6	02080201	wbax003s	PSS	0	0.0	0.0	N/A	
97.6	02080201	wbaa003f	PFO	1,235	2.4	0.8	Open Cut	

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	97.7	02080201	wbaa004e	PEM	155	0.3	0.0	Open Cut
	99.0	02080201	wbaa006e	PEM	0	<0.1	0.0	N/A
	99.3	02080201	wbaa005f	PFO	75	0.2	0.1	Open Cut
	99.4	02080201	wbaz009e	PEM	0	0.0	0.0	N/A
	99.4	02080201	wbaz005e	PEM	0	0.0	0.0	N/A
	99.4	02080201	wbaz008e	PEM	0	0.0	0.0	N/A
	100.6	02080201	wbaa002e	PEM	7	<0.1	0.0	Open Cut
	101.0	02080201	wbar009f	PFO	0	<0.1	<0.1	Open Cut
	101.2	02080201	wbaf001f	PFO	0	<0.1	<0.1	Open Cut
	101.2	02080201	wbaf001e	PEM	0	<0.1	0.0	Open Cut
	102.4	02080201	wbae201e	PEM	0	<0.1	0.0	Open Cut
	102.9	02080202	wbaa008e	PEM	42	0.2	0.0	Open Cut
	102.9	02080202	wbaa007e	PEM	39	0.1	0.0	Open Cut
	103.1	02080202	wbar004e	PEM	99	0.1	0.0	Open Cut
	103.1	02080202	wbar003e	PEM	64	0.1	0.0	Open Cut
	104.0	02080202	wbar002f	PFO	0	0.0	0.0	N/A
	104.0	02080202	wbaz001e	PEM	0	0.0	0.0	N/A
	104.0	02080202	wbaz004e	PEM	0	0.0	0.0	N/A
	104.0	02080202	wbaz003e	PEM	0	0.0	0.0	N/A
	104.0	02080202	wbaz002e	PEM	0	0.0	0.0	N/A
	104.2	02080202	wbar001f	PFO	0	<0.1	<0.1	Open Cut
	104.2	02080202	wbaa017f	PFO	740	1.4	0.5	Open Cut
	104.5	02080202	wbaa015f	PFO	91	0.2	0.1	Open Cut
	104.6	02080202	wbaa012f	PFO	100	0.3	0.1	Open Cut
	104.7	02080202	wbaa014f	PFO	43	0.1	<0.1	Open Cut
	104.8	02080202	wbaa011f	PFO	491	1.7	0.4	Open Cut
	105.7	02080202	wbar007f	PFO	15	<0.1	<0.1	Open Cut
Augusta County	107.2	02080202	wauz013s	PSS	0	0.0	0.0	N/A
	108.3	02080202	waur001f	PFO	14	<0.1	<0.1	Open Cut
	108.3	02080202	waur001e	PEM	95	0.2	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Highland County	108.8	02080202	waua406e	PEM	0	0.1	0.0	N/A
	108.9	02080202	waua407e	PEM	0	0.5	0.0	Open Cut
	109.0	02080201	whie003e	PEM	0	0.0	0.0	N/A
	109.0	02080201	whie005e	PEM	0	0.0	0.0	N/A
	109.0	02080201	whie006e	PEM	0	0.0	0.0	N/A
Augusta County	109.1	02080202	wauf002e	PEM	0	0.0	0.0	N/A
	109.2	02080202	wauf001e	PEM	0	0.0	0.0	N/A
	109.6	02080202	wauz007e	PEM	0	0.1	0.0	N/A
	109.6	02080202	wauz006e	PEM	0	0.1	0.0	Open Cut
	109.7	02080202	wauz005e	PEM	9	<0.1	0.0	Open Cut
	109.8	02080202	wauz004e	PEM	10	<0.1	0.0	Open Cut
	110.2	02080202	wauc112e	PEM	35	0.1	0.0	Open Cut
	110.3	02080202	wauc113e	PEM	216	0.4	0.0	Open Cut
	111.2	02080202	wauy005e	PEM	172	0.3	0.0	Open Cut
	111.3	02080202	wauy004e	PEM	0	0.0	0.0	N/A
	112.0	02080202	wauc110e	PEM	19	<0.1	0.0	Open Cut
	112.3	02080202	wauz009e	PEM	0	0.0	0.0	N/A
	113.0	02080202	wauz012e	PEM	0	0.0	0.0	N/A
	113.1	02080202	waua402s	PSS	0	<0.1	0.0	N/A
	113.1	02080202	wauz003e	PEM	0	<0.1	0.0	N/A
	113.5	02080202	waua403e	PEM	6	<0.1	0.0	Open Cut
	114.0	02080202	wauz011e	PEM	0	0.0	0.0	N/A
	114.0	02080202	wauz010e	PEM	0	0.0	0.0	N/A
	115.2	02080202	waua415f	PFO	280	0.9	0.2	Open Cut
	115.4	02080202	waub100e	PEM	9	<0.1	0.0	Open Cut
115.8	02080202	waub101e	PEM	15	<0.1	0.0	Open Cut	
115.8	02080202	waua411e	PEM	21	<0.1	0.0	Open Cut	
116.5	02080202	wauz001e	PEM	0	<0.1	0.0	N/A	
116.5	02080202	wauz002e	PEM	0	<0.1	0.0	N/A	

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Nelson County	117.1 ^g	02080202	waua408f	PFO	12	<0.1	<0.1	Open Cut
	120.4 ^g	02070005	waua409s	PSS	0	<0.1	<0.1	Open Cut
	124.0	02070005	waub107e	PEM	0	0.0	0.0	N/A
	139.2	02070005	waua416f	PFO	15	<0.1	<0.1	Open Cut
	141.0	02070005	waub106e	PEM	0	0.0	0.0	N/A
	143.2	02070005	wauc101e	PEM	0	<0.1	0.0	N/A
	143.2	02070005	waub001e	PEM	10	<0.1	0.0	Open Cut
	148.3	02070005	wauc102e	PEM	0	<0.1	0.0	N/A
	148.5	02070005	wauc102f	PFO	589	1.0	0.4	Open Cut
	150.8	02070005	wauc103f	PFO	0	<0.1	0.0	N/A
	152.4	02070005	waub103f	PFO	283	0.5	0.2	Open Cut
	153.4	02070005	waua059f	PFO	3	<0.1	<0.1	Open Cut
	153.4	02070005	waua060f	PFO	0	<0.1	0.0	N/A
	153.6	02070005	waua061f	PFO	113	0.2	0.1	Open Cut
	153.8	02070005	waux003s	PSS	232	0.8	0.1	Open Cut
	154.6 ^g	02070005	waua410e	PEM	0	<0.1	0.0	N/A
	156.0	02070005	waua053s	PSS	40	0.1	<0.1	Open Cut
	156.2	02070005	waua052e	PEM	20	0.1	0.0	Open Cut
	156.4	02070005	waua051e	PEM	43	0.1	0.0	Open Cut
	156.9	02070005	waue001s	PSS	104	0.1	<0.1	Open Cut
	157.0	02070005	waue002e	PEM	0	0.0	0.0	N/A
	157.3	02070005	waux004f	PFO	38	0.5	<0.1	Open Cut
	157.4	02070005	waua400f	PFO	128	0.3	0.1	Open Cut
	158.9	02080203	wnea020f	PFO	0	<0.1	0.0	N/A
	162.4	02080203	wnea404f	PFO	0	<0.1	0.0	N/A
	162.5	02080203	wnea403f	PFO	0	<0.1	0.0	N/A
	163.1	02080203	wnea405f	PFO	272	0.5	0.2	Open Cut
	163.4	02080203	wnex003f	PFO	213	0.7	0.1	Open Cut
	163.7	02080203	wnea406e	PEM	0	0.1	0.0	N/A
	164.4	02080203	wnea407f	PFO	49	0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Buckingham County	165.5	02080203	wnec050e	PEM	28	<0.1	0.0	Open Cut
	165.9	02080203	wnea412f	PFO	25	0.1	<0.1	Open Cut
	166.0	02080203	wnea411f	PFO	51	0.1	<0.1	Open Cut
	166.2	02080203	wnea051f	PFO	57	0.1	<0.1	Open Cut
	168.8	02080203	wnea409f	PFO	108	0.3	0.1	Open Cut
	170.3	02080203	wnex001e	PEM	0	<0.1	0.0	Open Cut
	171.0	02080203	wnez004s	PSS	0	<0.1	0.0	N/A
	171.3	02080203	wnez003s	PSS	0	0.0	0.0	N/A
	171.8	02080203	wnea402e	PEM	0	<0.1	0.0	Open Cut
	172.6	02080203	wnea408f	PFO	21	<0.1	<0.1	Open Cut
	182.9	02080203	wnep001f	PFO	0	<0.1	0.0	N/A
	184.5	02080203	wnea023f	PFO	10	<0.1	<0.1	HDD
	184.6	02080203	wnea021e	PEM	0	0.0	0.0	N/A
	184.6	02080203	wnea022f	PFO	110	0.2	0.1	HDD
	184.6	02080203	wnec052e	PEM	0	0.0	0.0	N/A
	184.8	02080203	wbuc109f	PFO	281	0.9	0.2	Open Cut
	184.8	02080203	wbua009f	PFO	0	0.0	0.0	N/A
	184.8	02080203	wbup006e	PEM	0	0.0	0.0	N/A
	184.9	02080203	wbua008e	PEM	0	0.0	0.0	N/A
	185.3	02080203	wbua007e	PEM	0	0.0	0.0	N/A
	185.4	02080203	wbua006e	PEM	0	0.0	0.0	N/A
	185.4	02080203	wbup007e	PEM	0	<0.1	0.0	N/A
	186.8	02080203	wbuz002e	PEM	0	<0.1	0.0	N/A
	186.8	02080203	nwi_va_a_025	PFO	0	0.2	<0.1	Open Cut
	187.6	02080203	wbup005f	PFO	104	0.2	0.1	Open Cut
	188.2	02080203	wbup004f	PFO	26	<0.1	<0.1	Open Cut
	188.2	02080203	wbup003f	PFO	0	<0.1	0.0	N/A
	189.1	02080203	wbuc007s	PSS	0	0.0	0.0	N/A
	190.0	02080203	wbuc106s	PSS	0	0.0	0.0	N/A
	190.1	02080203	wbuc108f	PFO	25	0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	190.6	02080203	wbua001f	PFO	56	0.1	<0.1	Open Cut
	190.8	02080203	wbua010f	PFO	0	<0.1	0.0	N/A
	191.0	02080203	wbua002f	PFO	51	0.1	<0.1	Open Cut
	191.5	02080203	wbub050f	PFO	93	0.1	0.1	Open Cut
	191.5	02080203	wbub050e	PEM	0	0.0	0.0	N/A
	191.9	02080203	wbub051s	PSS	34	0.1	<0.1	Open Cut
	192.2	02080203	wbux001f	PFO	41	0.1	<0.1	Open Cut
	193.5	02080203	wbuc003f	PFO	115	0.2	0.1	Open Cut
	194.1	02080203	wbuc004e	PEM	11	<0.1	0.0	Open Cut
	194.1	02080203	wbuc005f	PFO	0	<0.1	<0.1	Open Cut
	195.0	02080203	wbuk001e	PEM	24	<0.1	0.0	Open Cut
	196.1	02080203	wbuk005e	PEM	177	0.3	0.0	Open Cut
	197.5	02080203	wbuk007e	PEM	0	<0.1	0.0	Open Cut
	198.5	02080203	wbua200e	PEM	29	<0.1	0.0	Open Cut
	198.5	02080203	wbua201e	PEM	47	0.1	0.0	Open Cut
	198.5	02080203	wbua201f	PFO	68	0.1	<0.1	Open Cut
	200.1	02080203	wbul004s	PSS	29	0.1	<0.1	Open Cut
	200.5	02080203	wbup002e	PEM	132	0.2	0.0	Open Cut
	201.2	02080203	wbup001f	PFO	150	0.2	0.1	Open Cut
	201.2	02080203	wbup001s	PSS	0	<0.1	<0.1	Open Cut
	201.8	02080203	wbul005f	PFO	129	0.2	0.1	Open Cut
	203.6	02080205	wbul002f	PFO	224	0.4	0.2	Open Cut
	205.2	02080205	wbul003f	PFO	0	<0.1	0.0	N/A
	206.5	02080205	wbul007f	PFO	0	<0.1	0.0	N/A
	206.9	02080205	wbul006f	PFO	80	0.2	0.1	Open Cut
	207.8	02080205	wbua004f	PFO	36	0.1	<0.1	Open Cut
	208.8	02080205	wbua400f	PFO	0	<0.1	0.0	N/A
	209.2	02080205	wbuk013f	PFO	28	0.1	<0.1	Open Cut
	209.3	02080205	wbuk016f	PFO	0	<0.1	0.0	N/A
	209.5	02080205	wbuk017e	PEM	31	0.1	0.0	Open Cut
	209.5	02080205	wbuk018e	PEM	157	0.2	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Cumberland County	210.1	02080205	wbuc104f2	PFO	272	0.5	0.2	Open Cut
	210.9	02080205	wbuk010f	PFO	68	0.1	<0.1	Open Cut
	211.4	02080205	wbua003e	PEM	0	0.0	0.0	N/A
	211.7	02080205	wbua203e	PEM	0	<0.1	0.0	N/A
	211.7	02080205	wbua401f	PFO	0	<0.1	0.0	N/A
	211.8	02080205	wbua402e	PEM	17	<0.1	0.0	Open Cut
	213.8	02080207	wcuk001f	PFO	19	<0.1	<0.1	Open Cut
	213.9	02080207	wcuk002f	PFO	0	0.1	0.0	N/A
	214.5	02080207	wcuc001f	PFO	32	0.1	<0.1	Open Cut
	214.8	02080207	wcua400f	PFO	69	0.1	<0.1	Open Cut
	215.0	02080207	wcuk014f	PFO	0	<0.1	0.0	N/A
	215.4	02080207	wcuk016f	PFO	0	<0.1	0.0	N/A
	216.0	02080207	wcuk017e	PEM	0	<0.1	0.0	N/A
	218.2	02080207	wcuk012s	PSS	41	<0.1	<0.1	Open Cut
Prince Edward County	218.7	02080207	wcuk011f	PFO	12	0.1	<0.1	Open Cut
	218.9	02080207	wcua002f	PFO	0	0.0	0.0	N/A
	219.5	02080207	wcuk008f	PFO	55	0.2	<0.1	Open Cut
	220.0	02080207	wcuc100e	PEM	0	<0.1	0.0	N/A
	220.4	02080207	wcuk006e	PEM	218	0.4	0.0	Open Cut
	220.7	02080207	wcuk005e	PEM	70	0.1	0.0	Open Cut
	221.7	02080207	wpek001e	PEM	90	0.1	0.0	Open Cut
	222.6	02080207	wpek002e	PEM	72	0.1	0.0	Open Cut
	223.1	02080207	wpea005f	PFO	892	1.5	0.6	Open Cut
	223.9	02080207	wpea002f	PFO	0	<0.1	0.0	N/A
	224.1	02080207	wpea003f	PFO	60	0.1	<0.1	Open Cut
Nottoway County	224.3	02080207	wpea004f	PFO	42	0.1	<0.1	Open Cut
	225.2	02080207	wpec001f	PFO	53	0.1	<0.1	Open Cut
	225.5	02080207	wpea006f	PFO	57	0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	226.0	02080207	wnok021s	PSS	25	<0.1	<0.1	Open Cut
	226.1	02080207	wnok022f	PFO	62	0.1	<0.1	Open Cut
	226.8	02080207	wnok001f	PFO	0	<0.1	0.0	N/A
	227.2	02080207	wnok002f	PFO	30	0.1	<0.1	Open Cut
	228.3	02080207	wnok003f	PFO	0	<0.1	<0.1	Open Cut
	228.3	02080207	wnok003e	PEM	155	0.2	0.0	Open Cut
	228.8	02080207	wnok005f	PFO	44	0.1	<0.1	Open Cut
	229.2	02080207	wnok006e	PEM	153	0.3	0.0	Open Cut
	229.3	02080207	wnok007f	PFO	3	<0.1	<0.1	Open Cut
	229.9	02080207	wnok008f	PFO	7	<0.1	<0.1	Open Cut
	230.0	02080207	wnok009f	PFO	47	0.1	<0.1	Open Cut
	231.8	02080207	wnol001f	PFO	61	0.1	<0.1	Open Cut
	232.4	02080207	wnol003f	PFO	0	<0.1	0.0	N/A
	232.7	02080207	wnok017f	PFO	30	0.1	<0.1	Open Cut
	232.7	02080207	wnok017e	PEM	56	0.1	0.0	Open Cut
	232.7	02080207	wnok017f	PFO	83	0.1	0.1	Open Cut
	232.8	02080207	wnok018s	PSS	0	<0.1	0.0	N/A
	233.4	02080207	wnok019f	PFO	90	0.1	0.1	Open Cut
	233.5	02080207	wnok020s	PSS	0	<0.1	<0.1	Open Cut
	233.5	02080207	wnok020f	PFO	33	0.1	<0.1	Open Cut
	235.2	02080207	wnom005e	PEM	0	<0.1	0.0	Open Cut
	235.5	02080207	wnom006f	PFO	274	0.4	0.2	Open Cut
	236.0	02080207	wnok101f	PFO	275	0.4	0.2	Open Cut
	236.1	02080207	wnok100f	PFO	88	0.1	0.1	Open Cut
	237.4	02080207	wnop001f	PFO	32	0.1	<0.1	Open Cut
	238.6	02080207	wnok010f	PFO	300	0.8	0.2	Open Cut
	238.6	02080207	wnok010e	PEM	0	0.1	0.0	N/A
	238.8	02080207	wnok011e	PEM	30	<0.1	0.0	Open Cut
	239.1	02080207	wnok012f	PFO	0	<0.1	<0.1	Open Cut
	240.0	02080207	wnok013e	PEM	11	<0.1	0.0	Open Cut
	240.5	02080207	wnok014s	PSS	243	0.3	0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Dinwiddie County	240.6	02080207	wnok016f	PFO	226	0.4	0.2	Open Cut
	241.4	02080207	wnoc100f	PFO	466	0.8	0.3	Open Cut
	242.8	02080207	wnoc001f	PFO	361	0.6	0.2	Open Cut
	242.8	02080207	wnoc001e	PFO	0	<0.1	<0.1	Open Cut
	242.9	02080207	wnoc001e	PEM	491	0.9	0.0	Open Cut
	243.0	02080207	wnoc001f	PEM	105	0.2	0.0	Open Cut
	244.1	02080207	wnos002f	PFO	615	1.7	0.4	Open Cut
	244.9	02080207	wnos001f	PFO	20	<0.1	<0.1	Open Cut
	245.1	02080207	wnol006f	PFO	168	0.4	0.1	Open Cut
	245.4	02080207	wnoa010f	PFO	17	<0.1	<0.1	Open Cut
	245.6	02080207	wnol007f	PFO	111	0.2	0.1	Open Cut
	246.0	02080207	wnol008f	PFO	114	0.2	0.1	Open Cut
	247.2	02080207	wnok024f	PFO	0	0.1	<0.1	Open Cut
	247.2	02080207	wnok025f	PFO	0	<0.1	<0.1	Open Cut
	247.8	03010201	wnom001e	PEM	52	0.1	0.0	Open Cut
	248.1	03010201	wnom002e	PEM	52	0.1	0.0	Open Cut
	248.1	03010201	wnom003f	PFO	41	0.2	<0.1	Open Cut
	248.6	03010201	wnom004f	PFO	118	0.2	0.1	Open Cut
	249.1	03010201	wdim001f	PFO	53	0.1	<0.1	Open Cut
	249.1	03010201	wdim001e	PEM	59	0.1	0.0	Open Cut
	249.2	03010201	wdim002s	PSS	60	0.1	<0.1	Open Cut
	249.5	03010201	wdim003e	PEM	143	0.3	0.0	Open Cut
	249.8	03010201	wdim004e	PEM	37	0.1	0.0	Open Cut
	249.9	03010201	wdim005s	PSS	0	<0.1	0.0	N/A
	250.2	03010201	wdim006f	PFO	51	0.1	<0.1	Open Cut
	250.5	03010201	wdim007f	PFO	16	<0.1	<0.1	Open Cut
	250.6	03010201	wdim011f	PFO	166	0.3	0.1	Open Cut
	251.2	03010201	wdim010f	PFO	41	0.1	<0.1	Open Cut
	251.4	03010201	wdim008e	PEM	7	<0.1	0.0	Open Cut
	251.5	03010201	wdim009e	PEM	58	0.1	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	251.5	03010201	wdim009f	PFO	7	<0.1	<0.1	Open Cut
	251.5	03010201	wdim012f	PFO	82	0.1	<0.1	Open Cut
	252.0	03010201	wdim015f	PFO	74	0.1	0.1	Open Cut
	252.1	03010201	wdim016f	PFO	11	<0.1	<0.1	Open Cut
	252.6	03010201	wdim018f	PFO	61	0.1	<0.1	Open Cut
	252.7	03010201	wdim019f	PFO	32	0.1	<0.1	Open Cut
	252.9	03010201	wdim020f	PFO	30	0.1	<0.1	Open Cut
	253.1	03010201	wdim021f	PFO	24	<0.1	<0.1	Open Cut
	253.6	03010201	wdic013f	PFO	1,423	2.4	1.0	Open Cut
	254.0	03010201	wdic011f	PFO	494	0.7	0.3	Open Cut
	254.3	03010201	wdic010f	PFO	29	0.1	<0.1	Open Cut
	254.5	03010201	wdic008e	PEM	0	<0.1	0.0	N/A
	254.6	03010201	wdic007e	PEM	0	<0.1	0.0	N/A
	254.6	03010201	wdib006f	PFO	75	0.1	0.1	Open Cut
	254.8	03010201	wdia006f	PFO	159	0.4	0.1	Open Cut
	255.4	03010201	wdib004f	PFO	30	<0.1	<0.1	Open Cut
	255.4	03010201	wdib005e	PEM	54	0.1	0.0	Open Cut
	255.5	03010201	wdib003s	PSS	48	0.1	<0.1	Open Cut
	255.7	03010201	wdib002s	PSS	156	0.3	<0.1	Open Cut
	255.9	03010201	wdib001f	PFO	105	0.1	0.1	Open Cut
	256.2	03010201	wdic006f	PFO	29	0.1	<0.1	Open Cut
	256.5	03010201	wdic004f	PFO	100	0.2	0.1	Open Cut
	256.7	03010201	wdio030f	PFO	0	<0.1	<0.1	Open Cut
	257.3	03010201	wdio028f	PFO	95	0.2	0.1	Open Cut
	257.8	03010201	wdia401f	PFO	16	0.1	<0.1	Open Cut
	259.3	03010201	wdic001f	PFO	236	0.4	0.2	Open Cut
	259.4	03010201	wdia400f	PFO	221	0.3	0.1	Open Cut
	259.7	03010201	wdio026f	PFO	0	<0.1	<0.1	Open Cut
	260.6	03010201	wdic003f	PFO	410	0.7	0.3	Open Cut
Brunswick County	260.7	03010201	nwi_va_a_044	PFO	0	0.0	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	260.7	03010201	wbrc003f	PFO	113	0.2	0.1	Open Cut
	260.8	03010201	wbra201f	PFO	100	0.2	0.1	Open Cut
	261.3	03010201	wbrc001f	PFO	46	0.1	<0.1	Open Cut
	261.5	03010201	wbra202f	PFO	31	<0.1	<0.1	Open Cut
	261.6	03010201	wbra400f	PFO	34	0.1	<0.1	Open Cut
	262.5	03010201	wbra203f	PFO	178	0.3	0.1	Open Cut
	262.8	03010201	wbra204f	PFO	445	0.6	0.3	Open Cut
	264.2	03010201	wbrc050e	PEM	0	<0.1	0.0	Open Cut
	265.1	03010201	wbro003f	PFO	0	<0.1	0.0	N/A
	265.4	03010201	wbro005f	PFO	64	0.1	<0.1	Open Cut
	266.1	03010201	wbrr013f	PFO	0	<0.1	0.0	N/A
	266.3	03010201	wbrr012f	PFO	36	<0.1	<0.1	Open Cut
	266.6	03010201	wbrr011s	PSS	160	0.3	<0.1	Open Cut
	266.7	03010201	wbrr010f	PFO	181	0.3	0.1	Open Cut
	266.9	03010201	wbrr009e	PEM	4	<0.1	0.0	Open Cut
	266.9	03010201	wbrr014f	PFO	63	0.1	<0.1	Open Cut
	267.4	03010201	wbrr015s	PSS	56	0.1	<0.1	Open Cut
	267.4	03010201	wbrr015f	PFO	0	0.1	<0.1	Open Cut
	267.5	03010201	wbro010f	PFO	0	<0.1	0.0	N/A
	267.8	03010201	wbro008f	PFO	0	<0.1	0.0	N/A
	267.9	03010201	wbro009f	PFO	115	0.1	<0.1	Open Cut
	267.9	03010201	wbro009e	PEM	0	0.1	0.0	Open Cut
	268.5	03010201	wbrr019e	PEM	156	0.4	0.0	Open Cut
	268.7	03010201	wbrr020e	PEM	36	0.1	0.0	Open Cut
	268.9	03010201	wbrr021e	PEM	69	0.1	0.0	Open Cut
	269.0	03010201	wbrr022e	PEM	53	0.2	0.0	Open Cut
	269.1	03010201	wbrr023e	PEM	38	0.1	0.0	Open Cut
	269.4	03010201	wbrr025e	PEM	159	0.3	0.0	Open Cut
	269.7	03010201	wbrr006f	PFO	0	<0.1	0.0	N/A
	270.0	03010201	wbrr001e	PEM	0	<0.1	0.0	Open Cut
	270.0	03010201	wbrr001f	PFO	21	<0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	270.2	03010201	wbrr002e	PEM	16	0.1	0.0	Open Cut
	270.2	03010201	wbrr002f	PFO	97	0.1	<0.1	Open Cut
	270.5	03010201	wbrr003e	PEM	123	0.2	0.0	Open Cut
	270.5	03010201	wbrr003f	PFO	0	0.1	0.0	N/A
	271.8	03010201	wbrr005e	PEM	41	0.1	0.0	Open Cut
	271.9	03010201	wbrr005f	PFO	352	0.5	0.2	Open Cut
	272.0	03010201	wbrr007f	PFO	19	<0.1	<0.1	Open Cut
	272.6	03010201	wbrr008e	PEM	35	<0.1	0.0	Open Cut
	272.9	03010201	wbro001e	PEM	0	<0.1	0.0	Open Cut
	273.0	03010201	wbro011f	PFO	0	<0.1	0.0	N/A
	273.8	03010201	wbro024f	PFO	40	0.1	<0.1	Open Cut
	273.8	03010201	wbro024e	PEM	0	<0.1	0.0	Open Cut
	274.2	03010201	wbro025e	PEM	16	<0.1	0.0	Open Cut
	274.2	03010201	wbro025s	PSS	34	<0.1	<0.1	Open Cut
	274.3	03010201	wbrc101e	PEM	78	0.1	0.0	Open Cut
	274.4	03010201	wbrc100e	PEM	94	0.1	0.0	Open Cut
	274.4	03010201	wbrc102e	PEM	21	<0.1	0.0	Open Cut
	274.6	03010204	wbrr016e	PEM	1,003	1.9	0.0	Open Cut
	274.8	03010204	wgrc106e	PEM	0	0.0	0.0	N/A
	274.9	03010204	wbrr017e	PEM	564	0.9	0.0	Open Cut
	274.9	03010204	wgrc107e	PEM	0	0.0	0.0	N/A
	275.0	03010204	wbrr017f	PFO	13	0.1	<0.1	Open Cut
	275.1	03010204	wbrr026e	PEM	153	0.1	0.0	Open Cut
	275.1	03010204	wbrr026s	PSS	0	0.3	<0.1	Open Cut
	275.2	03010204	wbrr018e	PEM	164	0.3	0.0	Open Cut
	275.3	03010204	wbrr018f	PFO	214	0.7	0.1	Open Cut
	275.5	03010204	wbro015e	PEM	71	0.1	0.0	Open Cut
	275.5	03010204	wbro015f	PFO	0	<0.1	0.0	N/A
	275.5	03010204	wbro016e	PEM	122	0.2	0.0	Open Cut
	275.6	03010204	wbro017e	PEM	52	0.1	0.0	Open Cut
	275.8	03010204	wbrz005f	PFO	316	0.6	0.2	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	283.0	03010204	WVA-DDF-002	PFO	411	0.8	0.3	Open Cut
	283.3	03010204	WVA-DDF-010	PFO	61	0.1	<0.1	Open Cut
	283.5	03010204	WVA-DDF-011	PEM	104	0.2	0.0	Open Cut
	283.9	03010201	WVA-RDK-006	PEM	0	0.0	0.0	N/A
	283.9	03010201	WVA-RDK-006	PFO	0	0.0	0.0	N/A
	283.9	03010204	wgra016f	PFO	199	0.4	0.1	Open Cut
	284.0	03010204	WVA-RDK-007	PFO	0	<0.1	0.0	N/A
	284.1	03010204	wgra016e	PEM	0	<0.1	0.0	Open Cut
	284.5	03010204	WVA-RDK-001	PSS	1,111	1.9	0.3	Open Cut
	285.0	03010204	wgrc108f	PFO	0	<0.1	0.0	N/A
	285.4	03010204	wgra040f	PFO	0	0.1	0.0	N/A
	285.9	03010204	wgra013f	PFO	62	0.1	<0.1	Open Cut
	286.2	03010204	wgra014f	PFO	0	<0.1	0.0	N/A
	286.3	03010204	wgra015f	PFO	46	0.1	<0.1	Open Cut
	286.4	03010204	wgra008f	PFO	334	0.6	0.2	Open Cut
	286.5	03010204	wgra008e	PEM	104	0.2	0.0	Open Cut
	286.6	03010204	wgrc001f	PFO	0	0.0	0.0	N/A
	286.8	03010204	wgra009f	PFO	272	0.5	0.2	Open Cut
	287.6	03010204	wgra039f	PFO	174	0.5	0.1	Open Cut
	287.8	03010204	wgra011f1	PFO	262	0.4	0.2	Open Cut
	287.8	03010204	wgra011f2	PFO	377	0.7	0.3	Open Cut
	288.2	03010204	wgra001f	PFO	119	0.2	0.1	Open Cut
	288.5	03010204	wgra002f	PFO	551	0.9	0.4	Open Cut
	289.1	03010204	wgrc109s	PSS	19	<0.1	<0.1	Open Cut
	290.1	03010204	wgrc010e	PEM	472	0.8	0.0	Open Cut
	290.2	03010204	wgrc011f	PFO	50	0.1	<0.1	Open Cut
	290.4	03010204	wgrc009f	PFO	511	0.8	0.3	Open Cut
	291.4	03010204	wgra003f	PFO	28	0.1	<0.1	Open Cut
	292.4	03010204	wgra012s	PSS	2,098	3.6	0.5	Open Cut
	292.8	03010204	wgra012s	PSS	336	0.9	0.1	Open Cut
	295.6	03010204	wgrb003f	PFO	609	1.0	0.4	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	295.9	03010204	wgrp004f	PFO	138	0.3	0.1	Open Cut
	296.1	03010204	wgrp003f	PFO	78	0.1	0.1	Open Cut
	296.8	03010204	wgrb001f	PFO	242	0.4	0.2	Open Cut
	296.9	03010204	wgrb002f	PFO	932	1.5	0.6	Open Cut
	297.5	03010204	wgrc012f	PEM	149	0.3	0.0	Open Cut
	297.7	03010204	wgra034s	PSS	580	0.8	0.1	Open Cut
	297.8	03010204	wgra034e	PEM	374	0.9	0.0	Open Cut
	297.9	03010204	wgra033f	PFO	1,921	3.3	1.3	Open Cut
	298.3	03010204	wgra032f	PFO	124	0.3	0.1	Open Cut
	298.4	03010204	wgra031f	PFO	173	0.4	0.1	Open Cut
	298.4	03010204	wgro006e	PEM	0	0.0	0.0	N/A
	298.4	03010204	wgra030f	PFO	153	0.3	0.1	Open Cut
	298.6	03010204	wgra029f	PFO	101	0.2	0.1	Open Cut
	298.6	03010204	wgro005f	PFO	0	0.0	0.0	N/A
	298.6	03010204	wgro004f	PFO	0	<0.1	0.0	N/A
	298.7	03010204	wgrp005s	PSS	804	1.4	0.2	Open Cut
	299.3	03010204	wgrp006s	PSS	1,220	2.1	0.3	Open Cut
	299.6	03010204	wgrp006f	PFO	1,313	2.3	0.9	Open Cut
AP-1 Total					52,357	101.6	22.0	
AP-2								
North Carolina								
Northampton County								
	0.3	03010204	wnra002f	PFO	278	2.3	0.9	Open Cut
	0.7	03010204	wnra001f	PFO	96	0.2	0.1	Open Cut
	1.0	03010204	wnrh011f	PFO	489	0.8	0.3	Open Cut
	1.2	03010204	wnrh010f	PFO	352	0.6	0.2	Open Cut
	1.4	03010204	wnrh009f	PFO	1,002	1.7	0.7	Open Cut
	1.6	03010204	wnrh008f	PFO	160	0.3	0.1	Open Cut
	1.8	03010204	wnrh007f	PFO	784	1.4	0.5	Open Cut
	3.1	03010204	wnro001f	PFO	203	0.4	0.2	Open Cut
	3.4	03010204	wnrh012f	PFO	155	0.3	0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Halifax County	3.5	03010204	wnrg001e	PEM	43	0.1	0.0	Open Cut
	3.6	03010204	wnrg002f	PFO	428	0.7	0.3	Open Cut
	5.1	03010107	wnrp023f	PFO	199	0.3	0.1	Open Cut
	6.6	03010107	wnrp019f	PFO	0	<0.1	0.0	N/A
	8.0	03010107	wnrg005f	PFO	77	0.1	0.1	Open Cut
	8.5	03010107	wnrg006f	PFO	150	0.3	0.1	Open Cut
	9.6	03010107	wnrh005f	PFO	3	<0.1	<0.1	Open Cut
	10.1	03010107	whlh002f	PFO	134	0.3	0.1	Open Cut
	10.7	03010107	whlh003f	PFO	89	0.1	0.1	Open Cut
	11.4	03010107	whlc002f	PFO	45	0.2	<0.1	Open Cut
	11.6	03010107	whlc003e	PEM	53	0.1	0.0	Open Cut
	11.7	03010107	whlc004e	PEM	47	0.1	0.0	Open Cut
	11.8	03010107	whlc005f	PFO	11	<0.1	<0.1	Open Cut
	11.9	03010107	whlc006f	PFO	79	0.1	0.1	Open Cut
	12.8	03010107	whlc001f	PFO	127	0.2	0.1	Open Cut
	13.2	03010107	whlg001f	PFO	114	0.2	0.1	Open Cut
	13.6	03010107	whlf002s	PSS	12	<0.1	<0.1	Open Cut
	13.6	03010107	whlf003f	PFO	157	0.3	0.1	Open Cut
	13.9	03010107	whlf004s	PSS	24	<0.1	<0.1	Open Cut
	14.4	03010107	whlp001f	PFO	86	0.1	0.1	Open Cut
	14.6	03010107	whlp002f	PFO	387	1.1	0.3	Open Cut
	15.0	03010107	whlp004f	PFO	160	0.5	0.1	Open Cut
	15.3	03010107	whlf007f	PFO	63	0.4	0.1	Open Cut
	15.3	03010107	whlf007f	PFO	89	0.2	0.1	Open Cut
	15.3	03010107	nwi_nc_n_002	PFO	64	0.1	<0.1	Open Cut
	15.5	03010107	whlf008f	PEM	228	0.4	0.0	Open Cut
	15.7	03010107	whlf009f	PFO	153	0.3	0.1	Open Cut
15.8	03010107	whlg005f	PFO	746	1.4	0.5	Open Cut	
16.2	03010107	nwi_nc_a_005	PSS	0	<0.1	0.0	N/A	
16.6	03010107	whlp009s	PSS	98	0.2	<0.1	Open Cut	

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	16.9	03010107	whlp008f	PFO	140	0.4	0.1	Open Cut
	16.9	03010107	whlp008s	PEM	46	0.1	0.0	Open Cut
	17.0	03010107	whlp007e	PEM	0	0.1	0.0	Open Cut
	17.1	03010107	whlp006s	PSS	0	0.1	0.0	N/A
	17.3	03010107	whlp005f	PFO	0	<0.1	0.0	N/A
	17.5	03010107	whlg008f	PFO	542	1.0	0.4	Open Cut
	17.8	03010107	whlg009f	PFO	567	1.0	0.4	Open Cut
	18.2	03020102	whlb050e	PEM	0	0.0	0.0	N/A
	19.2	03020102	whlh010f	PFO	283	0.4	0.2	Open Cut
	19.6	03020102	whlg020f	PFO	0	0.0	0.0	N/A
	19.7	03020102	whlh009f	PFO	3,167	5.6	2.2	Open Cut
	20.4	03020102	whlh008f	PFO	111	0.1	0.1	Open Cut
	20.6	03020102	whlg012e	PEM	525	0.9	0.0	Open Cut
	20.7	03020102	whlg012f	PFO	10	<0.1	<0.1	Open Cut
	21.0	03020102	whlh032s	PSS	1,979	3.6	0.5	Open Cut
	21.5	03020102	whlh032f	PFO	268	0.5	0.2	Open Cut
	21.6	03020102	whlh031f	PFO	523	0.9	0.4	Open Cut
	21.9	03020102	whlh030f	PFO	152	0.3	0.1	Open Cut
	22.0	03020102	whlb103f	PFO	166	0.3	0.1	Open Cut
	22.2	03020102	whlh027e	PEM	337	0.6	0.0	Open Cut
	22.3	03020102	whlh027f	PFO	172	0.3	0.1	Open Cut
	22.7	03020102	whlh028f	PFO	242	0.4	0.2	Open Cut
	23.0	03020102	whlh029f	PFO	777	1.4	0.6	Open Cut
	23.5	03020102	whlg019f	PFO	205	0.3	0.1	Open Cut
	23.8	03020102	whlg018f	PFO	305	0.5	0.2	Open Cut
	24.2	03020102	whlg017s	PSS	1,241	2.1	0.3	Open Cut
	24.6	03020102	whlg016f	PFO	209	0.4	0.1	Open Cut
	24.6	03020102	whlh035e	PEM	0	0.0	0.0	N/A
	24.7	03020102	whlg015f	PFO	455	0.8	0.3	Open Cut
	24.9	03020102	whlb100f2	PFO	443	0.8	0.3	Open Cut
	25.0	03020102	whlb100f1	PFO	108	0.2	0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Nash County	25.2	03020102	whlg014f	PFO	107	0.2	0.1	Open Cut
	25.3	03020102	whlg013f	PFO	1,165	2.0	0.8	Open Cut
	25.8	03020102	whlh012f	PFO	400	0.7	0.3	Open Cut
	26.3	03020102	whlh014f	PFO	1,879	3.2	1.3	Open Cut
	27.2	03020102	whlh015f	PFO	1,350	2.4	0.9	Open Cut
	27.7	03020102	whlh016f	PFO	238	0.4	0.2	Open Cut
	29.0	03020102	whlh017f	PFO	256	0.5	0.2	Open Cut
	29.0	03020102	whlg021e	PEM	0	0.0	0.0	N/A
	29.1	03020102	whlh018f	PFO	150	0.3	0.1	Open Cut
	29.3	03020102	whlh019f	PFO	320	0.5	0.2	Open Cut
	29.7	03020102	whlh020f	PFO	418	0.7	0.3	Open Cut
	30.2	03020102	whlh024f	PFO	216	0.3	0.1	Open Cut
	30.5	03020102	whlh025f	PFO	168	0.3	0.1	Open Cut
	30.9	03020102	whlh026f	PFO	331	0.6	0.2	Open Cut
	31.2	03020102	whlo001f	PFO	105	0.2	0.1	Open Cut
	31.6	03020102	whlh021s	PSS	88	0.1	<0.1	Open Cut
	32.0	03020102	whlh023e	PEM	455	0.8	0.0	Open Cut
	33.3	03020102	whlg010f	PFO	437	1.0	0.3	Open Cut
	33.5	03020102	whlh034f	PFO	0	0.0	0.0	N/A
	33.7	03020102	whlg011f	PFO	166	0.2	0.1	Open Cut
	34.8	03020102	wnag001f	PFO	89	0.2	0.1	Open Cut
	34.9	03020102	wnag002f	PFO	123	0.2	0.1	Open Cut
	35.1	03020102	wnag003f	PFO	124	0.2	0.1	Open Cut
	35.1	03020102	wnah017f	PFO	193	0.3	0.1	Open Cut
	36.5	03020102	wnah015f	PFO	1,042	1.8	0.7	Open Cut
	36.7	03020102	wnah014f	PFO	123	0.2	0.1	Open Cut
	36.8	03020102	wnao015f	PFO	0	0.1	<0.1	N/A
	37.0	03020102	wnah019f	PFO	199	0.3	0.1	Open Cut
	37.0	03020102	wnah019e	PEM	538	0.9	0.0	Open Cut
	37.8	03020102	wnah036f	PFO	83	0.2	0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	37.9	03020102	wnah018s	PSS	202	0.4	<0.1	Open Cut
	38.1	03020102	wnah006f	PFO	194	0.3	0.1	Open Cut
	38.3	03020102	wnah005f	PFO	282	0.5	0.2	Open Cut
	38.4	03020102	wnab102s	PSS	31	0.1	<0.1	Open Cut
	38.5	03020102	wnah004f	PFO	251	0.3	0.2	Open Cut
	38.7	03020102	wnab101f	PFO	82	0.2	0.1	Open Cut
	38.9	03020102	wnah003f	PFO	234	0.4	0.2	Open Cut
	39.1	03020102	wnah002f	PFO	458	0.8	0.3	Open Cut
	39.2	03020102	wnah001f	PFO	846	1.5	0.6	Open Cut
	39.7	03020101	wnab100f	PFO	6	<0.1	<0.1	Open Cut
	39.9	03020101	wnah008f	PFO	100	0.2	0.1	Open Cut
	40.1	03020101	wnah007f	PFO	250	0.4	0.2	Open Cut
	40.9	03020101	wnah013f	PFO	391	0.7	0.3	Open Cut
	41.0	03020101	wnah012f	PFO	292	0.5	0.2	Open Cut
	41.6	03020101	wnah011f	PFO	70	0.1	<0.1	Open Cut
	41.7	03020101	wnah010f	PFO	123	0.2	0.1	Open Cut
	41.8	03020101	wnah009f	PFO	93	0.2	0.1	Open Cut
	42.0	03020101	wnah034f	PFO	645	1.3	0.5	Open Cut
	42.8	03020101	wnac002f	PFO	52	0.2	<0.1	Open Cut
	43.0	03020101	wnac001f	PFO	0	0.1	0.0	N/A
	43.6	03020101	wnac003f	PFO	322	0.6	0.2	Open Cut
	44.0	03020101	wnac004f	PFO	354	0.6	0.2	Open Cut
	44.4	03020101	wnac005s	PSS	119	0.2	<0.1	Open Cut
	44.4	03020101	wnac005f	PFO	192	0.4	0.1	Open Cut
	44.7	03020101	wnag012f	PFO	221	0.5	0.2	Open Cut
	45.4	03020101	wnac006f	PFO	264	0.5	0.2	Open Cut
	45.6	03020101	wnab103f	PFO	532	1.0	0.4	Open Cut
	47.2	03020101	wnah021f	PFO	29	<0.1	<0.1	Open Cut
	47.6	03020101	wnah022f	PFO	0	<0.1	0.0	N/A
	47.7	03020101	wnah022f	PFO	2,449	4.2	1.7	Open Cut
	48.1	03020101	wnah022e	PEM	165	0.3	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	48.2	03020101	wnah022f	PFO	1,111	1.9	0.8	Open Cut
	48.4	03020101	wnah023f	PFO	1,040	1.9	0.7	Open Cut
	48.6	03020101	nwi_nc_k_004	PFO	965	2.2	0.7	Open Cut
	48.7	03020101	wnah023e	PEM	0	<0.1	0.0	N/A
	48.9	03020101	wnah023f	PFO	0	<0.1	0.0	N/A
	48.9	03020101	wnah024f	PFO	713	1.3	0.5	Open Cut
	50.3	03020101	wnag006f	PFO	99	0.2	0.1	Open Cut
	50.7	03020101	wnag005f	PFO	0	0.1	<0.1	Open Cut
	50.8	03020101	wnag004f	PFO	113	0.2	0.1	Open Cut
	51.5	03020101	wnag008f	PFO	574	1.0	0.4	Open Cut
	52.0	03020101	wnag007f	PFO	134	0.2	0.1	Open Cut
	53.1	03020101	wnag011f	PFO	0	0.0	0.0	N/A
	53.3	03020101	wnah030e	PEM	246	0.4	0.0	Open Cut
	53.5	03020101	wnah029f	PFO	370	0.6	0.3	Open Cut
	53.7	03020101	wnah028f	PFO	2,191	3.9	1.5	Open Cut
	54.3	03020101	wnah027f	PFO	1,374	2.2	0.9	Open Cut
	54.9	03020101	wnah026f	PFO	424	0.7	0.3	Open Cut
	55.7	03020101	wnah032f	PFO	52	0.1	<0.1	Open Cut
	55.9	03020101	wnah033f	PFO	572	1.0	0.4	Open Cut
	56.2	03020101	wnah031f	PFO	2,950	5.0	2.0	Open Cut
	56.8	03020101	wnah025f	PFO	1,633	2.8	1.1	Open Cut
	57.9	03020101	wnao012f	PFO	2,934	4.7	2.0	Open Cut
	58.8	03020101	wnap004f	PFO	36	<0.1	<0.1	Open Cut
	59.1	03020101	wnap003f	PFO	179	0.2	0.1	Open Cut
	59.3	03020101	wnap002f	PFO	66	0.1	<0.1	HDD
	59.4	03020101	wnap001f	PFO	17	<0.1	<0.1	HDD
	59.8	03020101	wnao011f	PFO	0	<0.1	0.0	N/A
	60.6	03020203	wnao010f	PFO	1,353	2.4	0.9	Open Cut
	61.2	03020203	wnao009f	PFO	188	0.3	0.1	Open Cut
	61.3	03020203	wnap006f	PFO	246	0.4	0.2	Open Cut
	61.8	03020203	wnao008f	PFO	262	0.5	0.2	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Wilson County	62.1	03020203	wnao007f	PFO	0	<0.1	0.0	N/A
	62.3	03020203	wnao006f	PFO	846	1.4	0.6	Open Cut
	62.6	03020203	wnao005f	PFO	493	0.8	0.3	Open Cut
	62.8	03020203	wnao004f	PFO	499	0.9	0.4	Open Cut
	63.3	03020203	wnao003f	PFO	179	0.3	0.1	Open Cut
	64.6	03020203	wnao002f	PFO	2,149	3.7	1.5	Open Cut
	65.3	03020203	wnao001f	PFO	408	0.8	0.3	Open Cut
	66.0	03020203	wwio021f	PFO	284	0.5	0.2	Open Cut
	66.5	03020203	wwio018f	PFO	173	0.3	0.1	Open Cut
	66.6	03020203	wwio017f	PFO	552	0.9	0.4	Open Cut
	66.9	03020203	nwi_nc_k_005	PFO	247	0.6	0.2	Open Cut
	67.7	03020203	wwio001s	PSS	360	0.6	0.1	Open Cut
	67.8	03020203	wwio001f	PFO	112	0.2	0.1	Open Cut
	68.0	03020203	wwio002f	PFO	136	0.2	0.1	Open Cut
	69.1	03020203	wwio004e	PEM	100	0.1	0.0	Open Cut
	69.1	03020203	wwio004f	PFO	96	0.2	0.1	Open Cut
	69.3	03020203	wwio005f	PFO	334	0.6	0.2	Open Cut
	69.6	03020203	wwio006f	PFO	338	0.6	0.2	Open Cut
	69.9	03020203	wwio007f	PFO	443	0.7	0.3	Open Cut
	70.3	03020203	wwio009f	PFO	588	1.0	0.4	Open Cut
	70.5	03020203	wwip020f	PFO	0	<0.1	0.0	N/A
	70.5	03020203	wwio008f	PFO	51	0.1	<0.1	Open Cut
	70.9	03020203	wwio012f	PFO	890	1.5	0.6	Open Cut
	71.3	03020203	wwio013f	PFO	668	1.2	0.5	Open Cut
	71.6	03020203	wwip001f	PFO	182	0.3	0.1	Open Cut
	71.7	03020203	nwi_nc_n_001	PFO	353	0.9	0.2	Open Cut
	72.3	03020203	wwic002f	PFO	109	0.2	0.1	Open Cut
	72.5	03020203	wwic001f	PFO	62	0.1	<0.1	Open Cut
	72.9	03020203	wwic003f	PFO	509	0.9	0.3	Open Cut
	73.1	03020203	wwib101f	PFO	1,133	2.3	0.8	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Johnston County	73.3	03020203	nwi_nc_n_007	PFO	0	0.1	0.0	N/A
	73.4	03020203	nwi_nc_n_005	PSS	0	<0.1	0.0	N/A
	73.5	03020203	wwib100f	PFO	126	0.4	0.1	Open Cut
	73.6	03020203	nwi_nc_n_006	PFO	0	<0.1	0.0	N/A
	73.6	03020203	nwi_nc_n_004	PFO	11	<0.1	<0.1	Open Cut
	73.8	03020203	nwi_nc_n_009	PFO	364	0.9	0.3	Open Cut
	74.0	03020203	wwip016f	PFO	258	0.4	0.2	Open Cut
	74.3	03020203	wwip015f	PFO	442	0.7	0.3	Open Cut
	74.5	03020203	wwip004f	PFO	246	0.4	0.2	Open Cut
	74.8	03020203	wwip006f	PFO	629	1.1	0.4	Open Cut
	75.1	03020203	wwip007f	PFO	267	0.5	0.2	Open Cut
	75.2	03020203	wwip008f	PFO	121	0.2	0.1	Open Cut
	75.2	03020203	wwia001f	PFO	276	0.5	0.2	Open Cut
	75.6	03020203	wwip019f	PFO	508	0.8	0.4	Open Cut
	76.0	03020203	wwip013f	PFO	4,163	7.1	2.9	Open Cut
	76.8	03020203	wwip013e	PEM	39	0.1	0.0	Open Cut
	76.8	03020203	wwip013f	PFO	182	0.3	0.1	Open Cut
	76.9	03020203	wwip014f	PFO	285	0.5	0.2	Open Cut
	77.0	03020203	wwio016f	PFO	139	0.2	0.1	Open Cut
	77.3	03020203	wwio015f	PFO	257	0.4	0.2	Open Cut
	77.4	03020203	wwio014s	PSS	0	<0.1	0.0	N/A
	77.5	03020203	wwio014f	PFO	1,113	1.9	0.8	Open Cut
	77.9	03020203	wjoo003f	PFO	1,797	3.1	1.2	Open Cut
	78.5	03020201	wjoo002f	PFO	965	1.7	0.7	Open Cut
	79.1	03020201	wjob109f	PFO	251	0.4	0.2	Open Cut
	79.3	03020201	wjoo039f	PFO	0	0.1	<0.1	N/A
	79.3	03020201	wjob110f	PFO	125	0.2	0.1	Open Cut
	79.4	03020201	wjob111s	PSS	463	0.8	0.1	Open Cut
	79.7	03020201	wjob106f	PFO	99	0.2	0.1	Open Cut
	79.8	03020201	wjob105f	PFO	517	0.9	0.4	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	79.9	03020201	wjob105e	PEM	41	0.1	0.0	Open Cut
	80.1	03020201	wjoo004f	PFO	1,102	1.9	0.8	Open Cut
	80.4	03020201	wjop022f	PFO	586	1.0	0.4	Open Cut
	80.6	03020201	wjop020f	PFO	1,367	2.3	0.9	Open Cut
	81.0	03020201	wjop021f	PFO	770	1.3	0.5	Open Cut
	81.4	03020201	wjoo009f	PFO	92	0.2	0.1	Open Cut
	81.5	03020201	wjoo010e	PEM	13	<0.1	0.0	Open Cut
	81.9	03020201	wjop004f	PFO	795	1.3	0.5	Open Cut
	82.5	03020201	wjoe001f	PFO	87	0.1	0.1	Open Cut
	82.6	03020201	wjoe002f	PFO	408	0.5	0.3	Open Cut
	83.2	03020201	wjoe004f	PFO	345	0.6	0.2	Open Cut
	83.7	03020201	wjop017f	PFO	36	0.1	<0.1	Open Cut
	84.5	03020201	wjop002f	PFO	378	0.6	0.3	Open Cut
	85.0	03020201	wjoo011f	PFO	904	1.6	0.6	Open Cut
	85.3	03020201	wjop003f	PFO	256	0.4	0.2	Open Cut
	85.6	03020201	wjoo012f	PFO	961	1.7	0.7	Open Cut
	85.9	03020201	wjoo013f	PFO	258	0.5	0.2	Open Cut
	86.1	03020201	wjoo014s	PSS	373	0.6	0.1	Open Cut
	86.3	03020201	wjoo015f	PFO	0	<0.1	0.0	N/A
	86.4	03020201	wjoo016f	PFO	532	0.9	0.4	Open Cut
	87.0	03020201	wjoo017f	PFO	243	0.4	0.2	Open Cut
	87.3	03020201	wjoo019f	PFO	114	0.1	0.1	Open Cut
	87.4	03020201	wjoo020f	PFO	0	<0.1	0.0	N/A
	87.6	03020201	wjoo021f	PFO	2,700	4.7	1.9	Open Cut
	89.6	03020201	wjop005f	PFO	432	0.7	0.3	Open Cut
	89.7	03020201	wjop006f	PFO	115	0.2	0.1	Open Cut
	89.8	03020201	wjop007f	PFO	431	0.7	0.3	Open Cut
	90.0	03020201	wjop027f	PFO	744	1.3	0.5	Open Cut
	90.3	03020201	wjop026e	PEM	242	0.4	0.0	Open Cut
	90.4	03020201	wjop008e	PEM	25	<0.1	0.0	Open Cut
	90.6	03020201	wjop009f	PFO	421	0.7	0.3	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	90.9	03020201	wjop028s	PSS	400	0.7	0.1	Open Cut
	91.0	03020201	wjop011s	PSS	300	0.5	0.1	Open Cut
	91.0	03020201	wjop011e	PEM	100	0.2	0.0	Open Cut
	91.1	03020201	wjop011f	PFO	228	0.4	0.2	Open Cut
	91.8	03020201	wjop012f	PFO	154	0.2	0.1	Open Cut
	92.1	03020201	wjop013f	PFO	79	0.1	<0.1	Open Cut
	92.6	03020201	wjop031f	PFO	1,670	2.8	1.1	Open Cut
	93.0	03020201	wjop039f	PFO	443	0.8	0.3	Open Cut
	93.1	03020201	wjop038f	PFO	16	<0.1	<0.1	Open Cut
	93.3	03020201	wjop019f	PFO	906	1.6	0.6	Open Cut
	94.0	03020201	wjoa020f	PFO	1,404	2.4	1.0	Open Cut
	94.7	03020201	wjoo029f	PFO	133	0.2	0.1	Open Cut
	95.1	03020201	wjoa019f	PFO	143	0.3	0.1	Open Cut
	95.9	03020201	wjob108f	PFO	749	1.3	0.5	Open Cut
	96.1	03020201	wjob107f	PFO	49	0.1	<0.1	Open Cut
	96.4	03020201	wjob115f	PFO	0	0.0	0.0	N/A
	97.1	03020201	wjoo032f	PFO	233	0.6	0.2	Open Cut
	97.1	03020201	wjoo031f	PFO	868	1.7	0.6	Open Cut
	97.4	03020201	wjoo030f	PFO	857	2.3	0.6	Open Cut
	97.6	03020201	wjoo034f	PFO	2,172	5.1	1.5	Open Cut
	97.8	03020201	wjoo035f	PFO	0	0.0	0.0	N/A
	97.8	03020201	wjop036f	PFO	0	0.0	0.0	N/A
	97.8	03020201	wjop036f	PFO	0	0.0	0.0	N/A
	98.0	03020201	wjoo036f	PFO	1,997	3.3	1.4	Open Cut
	98.2	03020201	wjop035f	PFO	0	0.0	0.0	N/A
	98.3	03020201	wjop034f	PFO	788	1.6	0.6	Open Cut
	98.4	03020201	wjop032f	PFO	0	0.0	0.0	N/A
	98.4	03020201	wjop032e	PEM	0	0.0	0.0	N/A
	98.4	03020201	wjob112f	PFO	438	0.4	0.3	Open Cut
	98.4	03020201	wjob112s	PSS	0	<0.1	0.0	N/A
	98.5	03020201	wjob112f	PFO	0	<0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	98.6	03020201	wjoa013s	PSS	43	0.1	<0.1	Open Cut
	98.6	03020201	wjoa013f	PFO	302	0.8	0.2	Open Cut
	98.8	03020201	wjop042f	PFO	1,418	3.3	1.0	Open Cut
	99.0	03020201	wjop041f	PFO	66	0.2	<0.1	Open Cut
	99.3	03020201	wjoo045f	PFO	1,338	3.2	0.9	Open Cut
	99.8	03020201	wjoa021f	PFO	767	1.3	0.5	Open Cut
	99.9	03020201	wjoa021s	PSS	761	1.5	0.2	Open Cut
	100.5	03020201	wjob113e	PEM	258	0.5	0.0	Open Cut
	100.5	03020201	wjob113f	PFO	292	0.6	0.2	Open Cut
	101.2	03020201	wjoa012f	PFO	944	1.6	0.7	Open Cut
	101.5	03020201	wjoa011f	PFO	146	0.3	0.1	Open Cut
	101.7	03020201	wjoa010f	PFO	517	0.8	0.3	Open Cut
	102.2	03020201	wjoa009f	PFO	21	<0.1	<0.1	Open Cut
	102.8	03020201	wjoa008f	PFO	753	1.0	0.5	Open Cut
	103.9	03020201	wjoa007f	PFO	495	0.8	0.3	Open Cut
	104.4	03020201	wjoa006f	PFO	110	0.2	0.1	Open Cut
	105.0	03020201	wjoa005f	PFO	397	0.7	0.3	Open Cut
	106.3	03020201	wjob104f	PFO	0	0.0	0.0	N/A
	106.3	03020201	wjob103s	PSS	0	0.0	0.0	N/A
	106.3	03020201	wjoa004e	PEM	0	<0.1	0.0	N/A
	106.5	03020201	wjoa003f	PFO	1,411	2.5	1.0	Open Cut
	107.5	03020201	wjoa002f	PFO	1,137	1.9	0.8	Open Cut
	108.1	03020201	wjob100f	PFO	59	0.1	<0.1	Open Cut
	108.9	03020201	wjoa001f	PFO	51	0.1	<0.1	Open Cut
	110.1	03020201	wjop024f	PFO	915	1.7	0.6	Open Cut
	110.5	03020201	wjop029f	PFO	748	1.3	0.5	Open Cut
	111.4	03020201	wjoo026f	PFO	61	0.1	<0.1	Open Cut
	113.1	03020201	wjoo027f	PFO	938	1.7	0.6	Open Cut
	113.7	03020201	wjoo024f	PFO	1,006	1.7	0.7	Open Cut
	114.0	03020201	wjoq001f	PFO	143	0.4	0.1	Open Cut
	114.1	03020201	wjoq002f	PFO	348	0.9	0.2	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Sampson County	114.5	03020201	wjoo023e	PEM	14	<0.1	0.0	Open Cut
	114.5	03020201	wjoo023f	PFO	213	0.4	0.1	Open Cut
	114.6	03020201	wjoo022f	PFO	375	0.6	0.3	Open Cut
	116.7	03030006	wsao002f	PFO	634	1.1	0.4	Open Cut
	116.9	03030006	wsao001f	PFO	300	0.5	0.2	Open Cut
	117.2	03030006	wsap002f	PFO	476	0.9	0.3	Open Cut
	117.9	03030006	wsap003f	PFO	287	0.5	0.2	Open Cut
	118.3	03030006	wsao010f	PFO	1,817	3.1	1.3	Open Cut
	118.7	03030006	wsao011f	PFO	609	1.0	0.4	Open Cut
	118.8	03030006	wsao007e	PEM	438	0.7	0.0	Open Cut
	118.9	03030006	wsao007f	PFO	1,445	2.4	1.0	Open Cut
	119.6	03030006	wsao009f	PFO	955	1.5	0.6	Open Cut
	120.4	03030006	wsao003s	PSS	34	0.1	<0.1	Open Cut
	120.9	03030006	wsao004e	PEM	23	<0.1	0.0	Open Cut
	121.1	03030006	wsao005e	PEM	5	<0.1	0.0	Open Cut
121.8	03030006	wsao006f	PFO	3,770	6.3	2.6	Open Cut	
Cumberland County	122.7	03030006	wcmo011s	PSS	10,010	16.7	2.3	Open Cut
	123.0	03030006	wcmo015s	PSS	0	0.0	0.0	N/A
	123.1	03030006	wcmo015e	PEM	0	0.0	0.0	N/A
	124.7	03030006	wcmo011f	PFO	436	0.7	0.3	Open Cut
	125.4	03030006	wcmc006s	PSS	288	0.5	0.1	Open Cut
	125.6	03030006	wcmc005f	PFO	215	0.4	0.1	Open Cut
	126.0	03030004	wcmp006f	PFO	441	0.7	0.3	Open Cut
	126.3	03030004	wcmp007f	PFO	105	0.2	0.1	Open Cut
	126.8	03030004	wcmp008f	PFO	222	0.4	0.2	Open Cut
	126.8	03030004	wcmp009f	PFO	0	0.0	0.0	N/A
	127.2	03030004	wcmp010f	PFO	214	0.4	0.1	Open Cut
	127.8	03030004	wcmp011f	PFO	110	0.3	0.1	Open Cut
	128.4	03030004	wcmp017f	PFO	24	0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	128.8	03030004	wcmp016f	PFO	228	0.4	0.2	Open Cut
	129.0	03030004	wcmp015f	PFO	199	0.3	0.1	Open Cut
	129.4	03030004	wcmc002f	PFO	34	0.1	<0.1	Open Cut
	129.5	03030004	wcmp050f	PFO	62	0.1	<0.1	Open Cut
	129.6	03030004	wcmc003f	PFO	281	0.4	0.2	Open Cut
	129.6	03030004	wcmc003s	PSS	0	0.1	<0.1	Open Cut
	130.1	03030004	wcmc007f	PFO	0	<0.1	0.0	N/A
	130.5	03030004	wcmp005f	PFO	0	0.1	0.0	N/A
	130.6	03030004	wcmp004f	PFO	259	0.4	0.2	Open Cut
	131.8	03030004	wcmb103f	PFO	1,975	3.4	1.4	Open Cut
	132.3	03030004	wcmb102f	PFO	126	0.2	0.1	Open Cut
	133.1	03030004	wcmo009f	PFO	590	1.0	0.4	Open Cut
	133.9	03030004	wcmp039e	PEM	91	0.2	0.0	Open Cut
	134.3	03030004	nwi_nc_f_006	PFO	155	0.3	0.1	Open Cut
	135.7	03030004	nwi_nc_f_007	PFO	119	0.2	0.1	Open Cut
	136.1	03030006	nwi_nc_l_003	PFO	0	0.0	0.0	N/A
	136.7	03030006	nwi_nc_l_002	PFO	0	0.0	0.0	N/A
	136.7	03030006	wcmq001e	PEM	2,323	3.6	0.0	Open Cut
	136.9	03030006	wcmq001f	PFO	0	0.0	0.0	N/A
	137.2	03030006	nwi_nc_f_008	PFO	4,163	7.0	2.7	Open Cut
	137.2	03030006	nwi_nc_l_001	PFO	0	0.0	0.0	N/A
	137.7	03030006	wcmp048e	PEM	0	0.5	0.0	Open Cut
	138.0	03030006	wcmp051e	PEM	2,155	1.8	0.0	Open Cut
	138.4	03030006	wcmp051f	PFO	77	2.2	0.3	Open Cut
	138.8	03030006	wcmo036f	PFO	0	0.1	0.0	N/A
	138.8	03030006	wcmo036e	PEM	0	0.2	0.0	Open Cut
	139.0	03030006	wcmf002e	PEM	1,157	2.0	0.0	Open Cut
	139.2	03030006	wcmf002f	PFO	3,056	5.5	2.0	Open Cut
	139.8	03030006	wcmf003e	PEM	64	0.2	0.0	Open Cut
	139.9	03030006	wcmf003f	PFO	786	1.3	0.5	Open Cut
	140.2	03030006	wcmf004e	PEM	23	0.1	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	140.4	03030006	wcmf001e	PEM	161	0.4	0.0	Open Cut
	140.4	03030006	wcmf001f	PFO	1,324	2.2	0.9	Open Cut
	140.7	03030006	wcmf005e	PEM	106	0.5	0.0	Open Cut
	140.7	03030006	wcmf005f1	PFO	1,817	2.9	1.3	Open Cut
	141.0	03030006	wcmf005f2	PFO	1,609	2.7	1.1	Open Cut
	141.3	03030006	wcmf005f	PFO	1,901	4.9	1.3	Open Cut
	141.7	03030004	wcuc051e	PEM	0	0.0	0.0	N/A
	141.8	03030006	wcmr003f	PFO	1,582	2.9	1.1	Open Cut
	141.9	03030006	wcmr003e	PEM	0	0.2	0.0	N/A
	142.3	03030006	wcmo027f	PFO	182	0.3	0.1	Open Cut
	142.3	03030006	wcmo027e	PEM	0	<0.1	0.0	N/A
	142.4	03030006	wcmo028f	PFO	41	0.2	<0.1	Open Cut
	142.4	03030006	wcmo028e	PEM	148	0.1	0.0	Open Cut
	142.9	03030006	wcmo029f	PFO	763	1.5	0.6	Open Cut
	143.0	03030006	wcmo029e	PEM	0	0.1	0.0	Open Cut
	143.3	03030006	wcmf010e	PEM	0	<0.1	0.0	N/A
	143.5	03030006	wcmf011e	PEM	0	<0.1	0.0	N/A
	143.6	03030006	wcmf009f	PFO	473	0.8	0.3	Open Cut
	143.7	03030006	wcmf009e	PEM	0	<0.1	0.0	N/A
	143.8	03030006	wcmr006f	PFO	634	1.2	0.4	Open Cut
	143.9	03030006	wcmr006e	PEM	0	0.2	0.0	N/A
	144.0	03030006	wcmf008f	PFO	2,275	4.3	1.6	Open Cut
	144.2	03030006	wcmf008e	PEM	0	0.1	0.0	N/A
	145.0	03030005	wcmf006f	PFO	5,159	8.6	3.5	Open Cut
	145.5	03030005	wcmf006e	PEM	0	0.3	0.0	N/A
	146.2	03030005	wcmp040f	PFO	0	0.1	0.0	N/A
	147.5	03030005	wcmr005f	PFO	375	0.9	0.3	Open Cut
	147.8	03030005	wcmo026f	PFO	1,052	1.8	0.7	Open Cut
	147.9	03030005	wcmo026e	PEM	0	<0.1	0.0	N/A
	148.3	03030005	wcmo031f	PFO	65	0.1	<0.1	Open Cut
	148.7	03030005	wcmo024f	PFO	4,250	7.3	2.9	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	149.5	03030005	wcmo032f	PFO	702	1.2	0.5	Open Cut
	152.8	03030005	wcmr002f	PFO	666	1.1	0.5	Open Cut
	153.0	03030005	wcmr001f	PFO	118	0.3	0.1	Open Cut
	153.0	03030005	wcmr001e	PEM	0	<0.1	0.0	N/A
	153.3	03030005	wcmp045s	PSS	70	0.1	<0.1	Open Cut
	153.4	03030005	wcmp043s	PSS	0	<0.1	0.0	N/A
	153.5	03030005	wcmp046f	PFO	112	0.2	0.1	Open Cut
	154.0	03030005	wcmp042f	PFO	126	0.1	0.1	Open Cut
	154.0	03030005	wcmp042e	PEM	0	0.1	0.0	Open Cut
	154.1	03030005	wcmo035f	PFO	0	<0.1	0.0	HDD
	154.3	03030005	wcmo022e	PEM	0	<0.1	0.0	N/A
	154.4	03030005	wcmo022f	PFO	85	0.4	0.1	Open Cut
	154.4	03030005	wcmo023f	PFO	0	<0.1	<0.1	Open Cut
	154.8	03030005	wcmo021f	PFO	18	<0.1	<0.1	Open Cut
	154.9	03030005	wcmo020e	PEM	0	<0.1	0.0	N/A
	154.9	03030005	wcmo020f	PFO	23	<0.1	<0.1	Open Cut
	155.1	03030005	wcmp052f	PFO	241	0.5	0.2	Open Cut
	155.1	03030005	wcmp052s	PSS	0	<0.1	0.0	Open Cut
	155.2	03030005	wcmo033f	PFO	628	1.1	0.4	Open Cut
	155.3	03030005	wcmo033e	PEM	0	<0.1	0.0	N/A
	156.4	03030005	wcmo025s	PSS	28	0.1	<0.1	Open Cut
	156.4	03030005	wcmo025f	PFO	709	1.2	0.5	Open Cut
	156.7	03030005	wcmp049f	PFO	395	0.9	0.2	Open Cut
	156.8	03030005	wcmp049s	PSS	0	0.1	<0.1	Open Cut
	157.3	03030005	wcmp047f	PFO	90	0.1	0.1	Open Cut
	157.3	03030005	wcmp047s	PSS	671	1.2	0.2	Open Cut
	158.3	03030005	wcmh004f	PFO	2,010	3.5	1.4	Open Cut
	158.9	03030005	wcmh003f	PFO	205	0.5	0.1	Open Cut
	159.1	03030005	wcmh002s	PSS	137	0.3	<0.1	Open Cut
	159.1	03030005	wcmh002f	PFO	483	0.9	0.3	Open Cut
	159.2	03030005	wcmh002s	PSS	71	0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Robeson County	159.6	03040203	wcmh008s	PSS	447	0.8	0.1	Open Cut
	159.7	03040203	wcmh008f	PFO	544	1.0	0.4	Open Cut
	160.3	03040203	wroo002f	PFO	1,904	4.9	1.3	Open Cut
	160.5	03040203	wroo002e	PEM	182	0.5	0.0	Open Cut
	161.1	03040203	wroo001f	PFO	377	0.9	0.3	Open Cut
	162.1	03040203	wroh019f	PFO	4,280	7.4	2.9	Open Cut
	163.7	03040203	wroc100e	PEM	141	0.2	0.0	Open Cut
	164.2	03040203	wrog008f	PFO	58	0.1	<0.1	Open Cut
	164.9	03040203	wrog007f	PFO	1,526	2.6	1.1	Open Cut
	165.3	03040203	wrob001f	PFO	2,125	3.7	1.5	Open Cut
	165.7	03040203	wrob002f	PFO	125	0.2	0.1	Open Cut
	166.0	03040203	wrof004f	PFO	203	0.4	0.1	Open Cut
	166.1	03040203	wrof004e	PEM	39	0.1	0.0	Open Cut
	166.1	03040203	wrof004f	PFO	258	0.5	0.2	Open Cut
	166.2	03040203	wrof003f	PFO	323	0.6	0.2	Open Cut
	166.3	03040203	wrof002e	PEM	136	0.2	0.0	Open Cut
	166.4	03040203	wrof001e	PEM	922	1.6	0.0	Open Cut
	166.9	03040203	wrof006f	PFO	203	0.4	0.1	Open Cut
	167.0	03040203	wroc003f	PFO	146	0.2	0.1	Open Cut
	167.6	03040203	wroh018f	PFO	227	0.4	0.2	Open Cut
	167.7	03040203	wroh018s	PSS	2,789	4.8	0.6	Open Cut
	168.2	03040203	wroh018f	PFO	173	0.3	0.1	Open Cut
	169.0	03040203	wroh017f	PFO	2,960	5.1	2.0	Open Cut
	169.6	03040203	wrog006f	PFO	1,517	2.7	1.0	Open Cut
	170.6	03040203	wrog004f	PFO	2,381	4.1	1.6	Open Cut
	171.3	03040203	wrog003f	PFO	212	0.4	0.1	Open Cut
	171.5	03040203	wrog002s	PSS	1,388	2.4	0.3	Open Cut
	171.8	03040203	wrog002f	PFO	220	0.5	0.2	Open Cut
	171.9	03040203	wrog001s	PSS	495	1.0	0.1	Open Cut
	172.1	03040203	wrog001f	PFO	278	0.5	0.2	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	172.4	03040203	wroh016s	PSS	2,416	4.2	0.6	Open Cut
	172.9	03040203	wroh015f	PFO	2,047	3.5	1.4	Open Cut
	173.4	03040203	wroh014f	PFO	375	0.7	0.3	Open Cut
	173.9	03040203	wroh013f	PFO	800	1.4	0.6	Open Cut
	174.0	03040203	wroh013s	PSS	551	0.9	0.1	Open Cut
	174.1	03040203	wroh013f	PFO	1,357	2.4	0.9	Open Cut
	174.4	03040203	wroh013s	PSS	178	0.3	<0.1	Open Cut
	174.4	03040203	wroh013f	PFO	520	0.9	0.4	Open Cut
	175.5	03040203	wroh011f	PFO	1,872	3.2	1.3	Open Cut
	176.4	03040203	wroh010s	PSS	291	0.5	0.1	Open Cut
	176.7	03040203	wroh008f	PFO	2,485	5.5	1.7	Open Cut
	177.4	03040203	wrop002f	PFO	218	0.7	0.2	Open Cut
	177.5	03040203	wrop002s	PSS	347	0.8	0.1	Open Cut
	177.5	03040203	wroh007s	PSS	457	1.1	0.1	Open Cut
	177.6	03040203	nwi_nc_n_015	PSS	0	0.2	0.0	N/A
	177.7	03040203	wroh007s	PSS	646	1.1	0.1	Open Cut
	178.5	03040203	wrop001f	PFO	568	1.1	0.4	Open Cut
	178.5	03040203	wrop001e	PEM	0	0.2	0.0	N/A
	180.7	03040203	wroh005s	PSS	62	0.1	<0.1	Open Cut
	181.5	03040203	wroe001e	PEM	144	0.2	0.0	Open Cut
	181.6	03040203	wroh004s	PSS	272	0.5	0.1	Open Cut
	181.7	03040203	wroh003s	PSS	270	0.4	0.1	Open Cut
	182.3	03040203	wroh022f	PFO	0	0.0	0.0	N/A
	182.5	03040203	wroh002f	PFO	566	1.0	0.4	Open Cut
AP-2 Total					246,400	444.9	149.5	
AP-3								
North Carolina								
Northampton County								
	0.3	03010204	wnrh014e	PEM	0	0.0	0.0	N/A
	0.7	03010204	wnrc001s	PSS	51	0.3	<0.1	Open Cut
	0.7	03010204	wnrc001e	PEM	103	0.1	0.0	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	1.5	03010204	wnrc003f	PFO	0	<0.1	<0.1	Open Cut
	1.6	03010204	wnrc002f	PFO	40	0.1	<0.1	Open Cut
	2.2	03010204	wnrc004f	PFO	67	0.1	<0.1	Open Cut
	2.6	03010204	wnrc006f	PFO	314	0.6	0.2	Open Cut
	3.0	03010204	wnrc007f	PFO	41	0.1	<0.1	Open Cut
	3.6	03010204	wnrc003f	PFO	35	0.1	<0.1	Open Cut
	4.1	03010204	wnrc004f	PFO	40	0.1	<0.1	Open Cut
	4.9	03010204	wnrc008e	PEM	115	0.2	0.0	Open Cut
	4.9	03010204	wnrc008f	PFO	0	<0.1	0.0	N/A
	5.1	03010204	wnrc009e	PEM	135	0.2	0.0	Open Cut
	5.3	03010204	wnrc020f	PFO	1,188	2.0	0.8	Open Cut
	5.9	03010204	wnrc022f	PFO	251	0.5	0.2	Open Cut
	6.3	03010204	wnrc011f	PFO	193	0.2	0.1	Open Cut
	6.3	03010204	wnrc011e	PEM	0	0.1	0.0	Open Cut
	7.0	03010204	wnrc009e	PEM	57	0.1	0.0	Open Cut
	7.0	03010204	wnrc009f	PFO	136	0.2	0.1	Open Cut
	7.1	03010204	wnrc008f	PFO	32	<0.1	<0.1	Open Cut
	7.1	03010204	wnrc008e	PEM	0	<0.1	0.0	Open Cut
	7.2	03010204	wnrc007f	PFO	0	0.0	0.0	N/A
	7.3	03010204	wnrc006e	PEM	746	0.5	0.0	Open Cut
	7.5	03010204	wnrc006f	PFO	105	1.0	0.3	Open Cut
	7.5	03010204	wnrc007e	PEM	9	<0.1	0.0	Open Cut
	7.6	03010204	wnrc107f	PFO	259	0.5	0.2	Open Cut
	7.6	03010204	wnrc107e	PEM	125	0.2	0.0	Open Cut
	8.1	03010204	wnrc108e	PEM	358	0.2	0.0	Open Cut
	8.2	03010204	wnrc108f	PFO	0	0.5	0.1	Open Cut
	8.6	03010204	wnrc011e	PEM	253	0.2	0.0	Open Cut
	8.6	03010204	wnrc011f	PFO	0	0.2	<0.1	Open Cut
	8.7	03010204	wnrc012e	PEM	1,426	1.7	0.0	Open Cut
	9.0	03010204	wnrc012f	PFO	4	0.8	0.1	Open Cut
	9.2	03010204	wnrc018f	PFO	0	<0.1	0.0	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}	
Virginia	9.4	03010204	wnrp017f	PFO	0	0.1	<0.1	Open Cut	
	9.4	03010204	wnrp017e	PEM	5	<0.1	0.0	Open Cut	
	9.4	03010204	wnrp016e	PEM	634	0.7	0.0	Open Cut	
	9.4	03010204	wnrp016f	PFO	0	0.4	<0.1	Open Cut	
	9.7	03010204	wnrp106s	PSS	167	0.3	<0.1	Open Cut	
	9.9	03010204	wnro003f	PFO	304	0.6	0.2	Open Cut	
	9.9	03010204	wnro002f	PFO	150	0.4	0.1	Open Cut	
	10.0	03010204	wnrp102f	PFO	1,407	2.4	1.0	Open Cut	
	10.5	03010204	wnrp101f	PFO	0	<0.1	0.0	N/A	
	10.7	03010204	wnrp100f	PFO	329	0.5	0.2	Open Cut	
	11.9	03010204	wnrp015f	PFO	1,166	1.9	0.8	Open Cut	
	12.1	03010204	wgrp002f	PFO	78	0.1	<0.1	Open Cut	
	Greensville County	12.3	03010204	wgrp001f	PFO	481	0.8	0.3	Open Cut
	Southampton County	12.4	03010204	wsop004f	PFO	2,015	3.5	1.4	Open Cut
		13.4	03010204	wsop001f	PFO	3,562	6.3	2.4	Open Cut
		14.3	03010204	wsop006s	PSS	263	0.7	0.1	Open Cut
	14.3	03010204	wsop006e	PEM	510	2.3	0.0	Open Cut	
	14.4	03010204	wsop006f	PFO	3,640	4.6	1.7	Open Cut	
	14.8	03010204	nwi_va_a_035	PFO	0	0.0	0.0	N/A	
	14.9	03010204	wsop005f	PFO	0	0.0	0.0	N/A	
	15.2	03010204	wsop022e	PEM	120	0.1	0.0	Open Cut	
	15.2	03010204	wsop022f	PFO	0	0.1	<0.1	Open Cut	
	15.3	03010204	wsop023f	PFO	1,025	1.4	0.5	Open Cut	
	15.4	03010204	wsop023e	PEM	0	0.4	0.0	Open Cut	
	15.6	03010204	wsor001e	PEM	760	1.1	0.0	Open Cut	
	16.3	03010204	wsoo007f	PFO	0	0.1	<0.1	Open Cut	
	16.5	03010204	wsoo001f	PFO	169	0.3	0.1	Open Cut	
	16.8	03010204	wsop015e	PEM	262	0.3	0.0	Open Cut	

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	16.8	03010204	wsop015f	PFO	0	0.1	0.0	N/A
	17.0	03010204	wsop016e	PEM	187	0.2	0.0	Open Cut
	17.0	03010204	wsop016f	PFO	0	0.2	<0.1	Open Cut
	17.1	03010204	wsop017e	PEM	1,185	1.6	0.0	Open Cut
	17.2	03010204	wsop017f	PFO	0	0.5	0.0	N/A
	17.7	03010204	wsop018f	PFO	1,552	2.7	1.1	Open Cut
	17.7	03010204	nwi_va_n_003	PFO	0	<0.1	0.0	N/A
	17.8	03010204	wsop018e	PEM	0	0.1	0.0	Open Cut
	18.1	03010204	wsoa073e	PEM	157	0.2	0.0	Open Cut
	18.2	03010204	wsoa073f	PFO	0	0.1	<0.1	Open Cut
	18.3	03010204	wsoa072e	PEM	152	0.2	0.0	Open Cut
	18.3	03010204	wsoa072f	PFO	0	0.1	<0.1	Open Cut
	18.4	03010204	wsoa071e	PEM	760	0.6	0.0	Open Cut
	18.4	03010204	wsoa071f	PFO	138	0.8	0.2	Open Cut
	19.0	03010204	wsoa070f	PFO	83	0.2	0.1	Open Cut
	19.2	03010204	wsoo002e	PFO	196	0.3	0.1	Open Cut
	20.0	03010204	wsop014e	PEM	48	<0.1	0.0	Open Cut
	20.4	03010204	wsop013e	PEM	0	<0.1	0.0	Open Cut
	20.4	03010204	wsop013f	PFO	52	0.1	<0.1	Open Cut
	20.7	03010204	wsop012f	PFO	122	0.2	0.1	Open Cut
	20.7	03010204	wsop012e	PEM	0	<0.1	0.0	Open Cut
	20.8	03010204	wsop011e	PEM	67	0.2	0.0	Open Cut
	20.8	03010204	wsop011f	PFO	206	0.4	0.1	Open Cut
	21.3	03010204	wsoa076e	PEM	296	0.2	0.0	Open Cut
	21.3	03010204	wsoa076f	PFO	0	0.2	<0.1	Open Cut
	21.5	03010204	wsoa075e	PEM	1,291	0.9	0.0	Open Cut
	21.8	03010204	wsoa075f	PFO	132	1.3	0.4	Open Cut
	22.3	03010204	wsoa074e	PEM	20	<0.1	0.0	Open Cut
	22.8	03010201	wsoa032f	PFO	300	0.3	0.2	Open Cut
	23.0	03010201	wsoa031f	PFO	74	0.1	0.1	Open Cut
	23.5	03010201	wsoa005f	PFO	31	0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	23.7	03010201	wsoo003f	PFO	332	0.5	0.2	Open Cut
	24.5	03010201	wsoo008f	PFO	0	<0.1	0.0	N/A
	24.8	03010201	nwi_va_m_001	PFO	0	0.0	0.0	N/A
	24.9	03010201	wsoo009f	PFO	0	<0.1	<0.1	Open Cut
	25.1	03010201	wsop021f	PFO	77	0.1	0.1	Open Cut
	25.3	03010201	wsop020f	PFO	276	0.5	0.2	Open Cut
	25.4	03010201	wsop019f	PFO	68	0.2	<0.1	Open Cut
	26.6	03010201	wsoo006e	PEM	0	<0.1	0.0	Open Cut
	26.6	03010201	wsoo006f	PFO	45	<0.1	<0.1	Open Cut
	27.3	03010201	wsol009f	PFO	469	0.8	0.3	Open Cut
	27.7	03010201	wsol010f	PFO	301	0.6	0.2	Open Cut
	27.7	03010201	wsol010e	PEM	206	0.3	0.0	Open Cut
	27.9	03010201	wsol011e	PEM	35	0.1	0.0	Open Cut
	28.1	03010201	wsol012f	PFO	522	0.9	0.4	Open Cut
	28.3	03010201	wsol014f	PFO	131	0.2	0.1	Open Cut
	28.6	03010201	wsop100f	PFO	140	0.2	0.1	Open Cut
	28.7	03010201	wsol015f	PFO	66	0.1	<0.1	Open Cut
	29.2	03010201	wsol016f	PFO	77	0.1	0.1	Open Cut
	29.4	03010201	wsol017s	PSS	208	0.5	<0.1	Open Cut
	29.5	03010201	wsol018f	PFO	209	0.3	0.1	Open Cut
	29.7	03010201	wsoc009f	PFO	48	0.1	<0.1	Open Cut
	30.0	03010201	wsol019e	PEM	209	0.3	0.0	Open Cut
	30.0	03010201	wsol019f	PFO	254	0.5	0.2	Open Cut
	30.1	03010201	wsol020f	PFO	454	0.7	0.3	Open Cut
	30.7	03010201	wsoa017f	PFO	227	0.4	0.2	Open Cut
	31.6	03010201	nwi_va_108	PFO	0	0.0	0.0	N/A
	31.8	03010201	wsoa020f	PFO	504	0.8	0.3	Open Cut
	31.9	03010201	nwi_va_111	PFO	0	0.0	0.0	N/A
	32.1	03010201	wsol031f	PFO	449	0.8	0.3	Open Cut
	32.3	03010201	wsol030f	PFO	302	0.5	0.2	Open Cut
	32.3	03010201	wsol029f	PFO	153	0.3	0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	32.4	03010201	wsol029s	PSS	196	0.3	<0.1	Open Cut
	32.4	03010201	wsoa019s	PSS	0	0.0	0.0	N/A
	32.5	03010201	wsol028s	PSS	47	0.1	<0.1	Open Cut
	32.5	03010201	wsol027f	PFO	149	0.5	0.1	Open Cut
	32.6	03010201	wsol026f	PFO	113	0.1	0.1	HDD
	32.6	03010201	wsol021f	PFO	729	0.8	0.5	HDD
	33.0	03010201	wsol022f	PFO	52	0.1	<0.1	Open Cut
	33.5	03010201	wsoa026e	PEM	32	0.1	0.0	Open Cut
	33.6	03010201	wsoa027s	PSS	141	0.2	<0.1	Open Cut
	33.7	03010201	wsoa028f	PFO	254	0.4	0.2	Open Cut
	34.6	03010201	wsoo010f	PFO	6	<0.1	<0.1	Open Cut
	34.9	03010201	wsol025f2	PFO	1,083	1.8	0.7	Open Cut
	35.1	03010201	wsol025f1	PFO	54	0.1	<0.1	Open Cut
	35.1	03010201	wsol025s	PSS	469	0.8	0.1	Open Cut
	35.2	03010201	wsol024s	PSS	508	0.9	0.1	Open Cut
	35.4	03010201	wsol023s	PSS	1,234	2.1	0.3	Open Cut
	35.6	03010201	wsol023f	PFO	1,047	1.8	0.7	Open Cut
	35.8	03010202	wsoa025e	PEM	27	0.1	0.0	Open Cut
	37.0	03010202	wsol033e	PEM	434	0.7	0.0	Open Cut
	37.3	03010202	wsol034f	PFO	172	0.3	0.1	Open Cut
	37.4	03010202	wsoa023f	PFO	805	1.4	0.6	Open Cut
	37.6	03010202	wsoc008f	PFO	105	0.1	0.1	Open Cut
	37.7	03010202	wsoc017f	PFO	111	0.2	0.1	Open Cut
	37.8	03010202	wsoa022f	PFO	95	0.2	0.1	Open Cut
	38.1	03010202	wsoa021f	PFO	638	1.1	0.4	Open Cut
	38.3	03010202	wsoo018f	PFO	0	0.1	0.0	N/A
	38.4	03010202	wsoa024f	PFO	1,110	1.3	0.8	HDD
City of Suffolk	38.6	03010202	wsua006f	PFO	210	0.2	0.1	HDD
	39.1	03010202	wsuc010s	PSS	0	0.0	0.0	N/A
	39.1	03010202	wsua007s	PSS	50	0.1	<0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	39.4	03010202	wsua008f	PFO	140	0.3	0.1	Open Cut
	39.5	03010202	wsua021f	PFO	273	0.5	0.2	Open Cut
	39.6	03010202	wsua021f	PFO	213	0.3	0.1	Open Cut
	39.7	03010202	wsua020f	PFO	38	0.1	<0.1	Open Cut
	39.7	03010202	wsua019s	PSS	111	0.2	<0.1	Open Cut
	39.9	03010202	wsua018s	PSS	33	<0.1	<0.1	Open Cut
	40.0	03010202	wsua009f	PFO	32	0.1	<0.1	Open Cut
	40.1	03010202	wsua010f	PFO	193	0.3	0.1	Open Cut
	41.0	03010202	wsua072f	PFO	68	0.1	<0.1	Open Cut
	41.1	03010202	wsua070f	PFO	83	0.2	0.1	Open Cut
	41.2	03010202	wsua071f	PFO	490	0.8	0.3	Open Cut
	41.4	03010202	wsuo037f	PFO	104	0.2	0.1	Open Cut
	42.2	03010202	wsuo013f	PFO	416	0.7	0.3	Open Cut
	42.7	03010202	wsuo012f	PFO	107	0.2	0.1	Open Cut
	43.1	03010202	wsup030e	PEM	11	<0.1	0.0	Open Cut
	43.7	03010202	wsup014e	PEM	27	<0.1	0.0	Open Cut
	43.7	03010202	wsup014f	PFO	0	<0.1	<0.1	Open Cut
	43.8	03010202	wsup013e	PEM	491	0.8	0.0	Open Cut
	43.9	03010202	wsup013f	PFO	481	0.8	0.3	Open Cut
	44.2	03010202	wsup026e	PEM	483	0.7	0.0	Open Cut
	44.2	03010202	wsup026f	PFO	0	0.1	<0.1	Open Cut
	44.3	03010202	wsup026f	PFO	0	<0.1	<0.1	Open Cut
	44.5	03010202	wsup025f	PFO	336	0.7	0.3	Open Cut
	44.6	03010202	wsup025e	PEM	31	<0.1	0.0	Open Cut
	44.6	03010202	wsuo017f	PFO	287	0.5	0.2	Open Cut
	45.1	03010202	wsuo020f	PFO	91	0.2	0.1	Open Cut
	45.5	03010202	wsua076f	PFO	562	1.0	0.4	Open Cut
	45.6	03010202	wsua076e	PEM	82	0.1	0.0	Open Cut
	46.1	03010202	wsua074e	PEM	13	<0.1	0.0	Open Cut
	46.2	03010202	wsua073f	PFO	1,526	2.6	1.0	Open Cut
	46.5	03010203	wsuc101f	PFO	3,253	5.6	2.2	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	47.0	03010203	wsuc101e	PEM	72	0.1	0.0	Open Cut
	47.2	03010203	wsuc101s	PSS	333	0.6	0.1	Open Cut
	47.3	03010203	wsuc100f	PFO	840	1.4	0.6	Open Cut
	47.3	03010203	wsuc100s	PSS	281	0.5	0.1	Open Cut
	47.5	03010203	wsuc005f	PFO	802	2.2	0.6	Open Cut
	47.6	03010203	wsuc005s	PSS	1,557	1.8	0.4	Open Cut
	48.1	03010203	wsuc006e	PEM	293	0.2	0.0	Open Cut
	48.1	03010203	wsuc006f	PFO	0	0.3	0.1	Open Cut
	48.6	03010203	wsuc007e	PEM	471	0.8	0.0	Open Cut
	49.3	03010203	wsuo048f	PFO	1,145	2.2	0.8	Open Cut
	49.3	03010203	wsuo048e	PEM	0	<0.1	0.0	N/A
	49.4	03010203	nwi_va_b_048	PFO	252	0.3	0.2	Open Cut
	49.6	03010203	wsuo027f	PFO	221	0.4	0.2	Open Cut
	49.7	03010203	wsuo027e	PEM	143	0.2	0.0	Open Cut
	49.8	03010203	wsuo026f	PFO	189	0.4	0.1	Open Cut
	50.0	03010203	wsuo025f	PFO	1,169	2.0	0.8	Open Cut
	50.5	03010203	wsuo024f	PFO	81	0.2	0.1	Open Cut
	50.8	03010203	wsuo022f	PFO	2,405	4.1	1.7	Open Cut
	51.4	03010203	wsuo023f	PFO	867	1.6	0.6	Open Cut
	52.1	03010203	wsup037f	PFO	142	0.2	0.1	Open Cut
	52.3	03010203	wsup021f	PFO	420	0.8	0.3	Open Cut
	52.6	03010203	wsup024s	PSS	171	0.3	<0.1	Open Cut
	52.6	03010203	wsup024f	PFO	90	0.1	0.1	Open Cut
	52.7	03010203	wsup023f	PFO	259	0.4	0.2	Open Cut
	52.8	03010203	wsup022f	PFO	1,352	2.3	0.9	Open Cut
	53.0	02080208	wsup022s	PSS	2,748	4.7	0.6	Open Cut
	53.3	02080208	nwi_va_h_005	PSS	0	0.0	0.0	N/A
	53.6	02080208	wsuo039f	PFO	21	<0.1	<0.1	Open Cut
	53.9	02080208	wsup027s	PSS	2,054	3.5	0.5	Open Cut
	54.4	02080208	wsup028s	PSS	353	0.6	0.1	Open Cut
	54.5	02080208	wsup028f	PFO	89	0.1	0.1	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	54.6	02080208	wsup029f	PFO	203	0.3	0.1	Open Cut
	54.6	02080208	nwi_va_n_006	PFO	32	0.1	<0.1	Open Cut
	54.6	02080208	wsur007f	PFO	60	0.1	<0.1	Open Cut
	54.7	02080208	wsur008f	PFO	0	<0.1	0.0	N/A
	54.9	02080208	wsuo047f	PFO	772	1.4	0.5	Open Cut
	55.1	02080208	wsuo046f	PFO	114	0.3	0.1	Open Cut
	55.2	02080208	wsuo046e	PEM	31	<0.1	0.0	Open Cut
	55.3	02080208	wsuo045f	PFO	272	0.5	0.2	Open Cut
	55.4	02080208	wsuo044f	PFO	54	0.1	<0.1	Open Cut
	56.1	02080208	wsup032f	PFO	1,000	1.6	0.7	Open Cut
	56.3	02080208	wsuo051s	PSS	0	0.0	0.0	N/A
	56.3	02080208	wsup033f	PFO	76	0.1	<0.1	Open Cut
	56.4	02080208	wsup034e	PEM	152	0.3	0.0	Open Cut
	56.7	02080208	wsup035f	PFO	80	0.1	0.1	Open Cut
	57.4	02080208	wsup038f	PFO	135	0.2	0.1	Open Cut
	57.5	02080208	wsuo032f	PFO	442	0.8	0.3	Open Cut
	57.9	02080208	wsuo033f	PFO	466	0.8	0.3	Open Cut
	59.3	02080208	wsuo034f	PFO	37	0.1	<0.1	Open Cut
	59.4	02080208	wsuo035f	PFO	145	0.2	0.1	Open Cut
	62.7	02080208	wsuo041f	PFO	25	0.1	<0.1	Open Cut
	63.0	02080208	wsuo042f	PFO	85	0.2	0.1	Open Cut
	63.6	02080208	wsup015f	PFO	50	0.1	0.1	HDD
	63.6	02080208	wsup015e	PEM	20	<0.1	0.0	HDD
	63.6	02080208	nwi_va_c_001	E2E	1,940	2.2	0.0	HDD
	64.0	02080208	wsup018e	PEM	50	0.1	0.0	HDD
	64.2	02080208	nwi_va_h_006	E2E	0	0.0	0.0	N/A
	64.2	02080208	nwi_va_h_007	E2E	0	0.0	0.0	N/A
	64.3	02080208	wsup016e	PEM	37	<0.1	0.0	HDD
	64.3	02080208	nwi_va_c_002	E2E	297	0.3	0.0	HDD
	64.4	02080208	nwi_va_c_005	E2U	1,866	2.1	0.0	HDD
	64.8	02080208	wsuc112e	PEM	350	0.4	0.0	HDD

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
	65.6	02080208	wsuo050e	PEM	57	0.2	0.0	Open Cut
	65.8	02080208	wsuo049e	PEM	272	0.8	0.0	Open Cut
	65.8	02080208	wsuo049f	PFO	157	0.1	0.1	Open Cut
	66.1	02080208	wsuo043e	PEM	711	0.7	0.0	Open Cut
	66.2	02080208	wsuo043f	PFO	0	0.8	0.1	Open Cut
	66.3	02080208	wsuo018e	PEM	3,492	2.5	0.0	Open Cut
	66.3	02080208	wsuo018f	PFO	0	0.3	<0.1	Open Cut
	66.7	02080208	wsuo018s	PSS	0	3.0	0.0	Open Cut
	67.0	02080208	wsuo019e	PEM	2,177	1.8	0.0	Open Cut
	67.2	02080208	wsuo019s	PSS	1,074	3.8	0.3	Open Cut
	67.6	02080208	wsup020f	PFO	1,265	5.6	1.5	Open Cut
	67.6	02080208	wsup020e	PEM	3,895	3.3	0.0	Open Cut
	68.5	02080208	wsuo052f	PFO	2,114	1.7	1.0	Open Cut
	68.8	02080208	wsuo055f	PFO	0	0.8	0.0	N/A
	69.7	02080208	wsuo054f	PFO	712	6.8	1.1	Open Cut
	69.8	02080208	wsuo053f	PFO	0	0.3	0.1	Open Cut
	70.6	02080208	wsuo056s	PSS	1,498	2.6	0.3	Open Cut
	70.9	02080208	wsuo056f	PFO	1,224	2.1	0.8	Open Cut
	71.1	02080208	wsuo056e	PEM	52	0.1	0.0	Open Cut
	71.1	02080208	wsuo011f	PFO	406	0.7	0.3	Open Cut
	71.2	02080208	wsuc111f	PFO	0	0.0	0.0	N/A
	71.2	02080208	wsuo011e	PEM	22	<0.1	0.0	Open Cut
	71.3	03010205	wsus003f	PFO	45	0.1	<0.1	Open Cut
City of Chesapeake	71.3	02080208	wchr004f	PFO	117	0.2	0.1	Open Cut
	71.8	02080208	wchr002f	PFO	16,879	27.3	11.5	Open Cut
	73.1	02080208	wchr002e	PEM	340	2.3	0.0	Open Cut
	75.1	02080208	wchc003s	PSS	0	0.0	0.0	N/A
	75.1	02080208	wchr001f	PFO	4,851	7.9	3.3	Open Cut
	76.0	02080208	nwi_va_i_008	PFO	233	0.4	0.2	Open Cut
	76.4	02080208	wcho001f	PFO	2,025	2.3	1.4	Open Cut

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
Virginia								
Brunswick County			None		0	0.0	0.0	
AP-4 Total								
AP-5								
Virginia								
Greensville County	0.1	03010204	WVA-RDK-002	PSS	0	<0.1	0.0	N/A
AP-5 Total					0	<0.1	0.0	
ACP PIPELINE FACILITIES TOTALS					432,143	778.1	236.1	
ABOVEGROUND FACILITIES								
Site 1 (launcher)								
West Virginia								
Harrison County	0.0	05020002	whab001e	PEM	N/A	0.1	0.1	N/A
	0.0	05020002	whab001s	PSS	N/A	<0.1	<0.1	N/A
Long Run M&R Station								
Randolph County	47.3	05020001	wrab102e	PEM	N/A	<0.1	<0.1	N/A
Compressor Station 2								
Virginia								
Buckingham County	191.5	02080203	wbub050f	PFO	N/A	0.5	0.0	N/A
	191.5	02080203	wbub050e	PEM	N/A	0.8	0.0	N/A
	191.9	02080203	wbub051s	PSS	N/A	1.3	0.0	N/A
Elizabeth River M&R Station								
Virginia								
City of Chesapeake	82.7	02080208	wcha001f	PFO	N/A	0.1	0.1	N/A

TABLE L-1

Wetlands Crossed and Crossing Methods for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Construction Impacts (acres) ^c	Operation Impacts (acres) ^d	Construction Method ^{e,f}
ABOVEGROUND FACILITIES TOTALS					N/A	2.9	0.3	
CONTRACTOR YARDS/PIPE YARDS								
			None		N/A	0.0	0.0	
CONTRACTOR YARDS/PIPE YARDS TOTAL					N/A	0.0	0.0	

^a Wetland types according to Cowardin et al. (1979)

^b The crossing length is the measure of the distance of the centerline through the wetland. It does not include feet crossed outside the centerline. A value of 0 indicates that the centerline does not cross the wetland.

^c Temporary wetland impacts associated with the construction right-of-way (includes permanent impacts, temporary impacts, ATWS impacts, ground bed impacts and water impoundment impacts).

^d Operational impacts are associated with scrub-shrub and forested wetlands. Operational requirements allow a 10-foot-wide corridor centered over the pipeline to be maintained in an herbaceous state, and for the removal of trees within 15 feet on either side of the pipeline. To determine conversion impacts on scrub-shrub wetlands, a 10-foot-wide corridor centered over the pipeline was assessed. A 30-foot-wide corridor centered over the pipeline was assessed for forested wetlands. Because the easement will be maintained in an herbaceous state, there will be no operational impacts on emergent wetlands.

^e Pending the results of geotechnical investigations and final engineering, Atlantic is evaluating use of the HDD method to cross six waterbodies, a water impoundment area, three highways, and the Appalachian Trail/Blue Ridge Parkway. Use of the HDD method would avoid these features as well as adjacent wetlands and riparian areas. If successfully implemented, the HDD method would avoid impacts on the adjacent wetlands, including wetlands identified in this table.

^f N/A = wetland occurs within workspace but is not crossed by the centerline, trenching thru the wetland is not expected.

^g Located entirely or partially on NFS land.

Note: The totals shown in this table may not equal the sum of addends due to rounding.

TABLE L-2

Wetlands Crossed by the Supply Header Project

Facility/State or Commonwealth/ County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length ^b (feet)	Temporary Impacts (acres)	Permanent Impact (acres)	Crossing Method
PIPELINE FACILITIES								
TL-635								
West Virginia								
Harrison County	0.1	5020002	whag001e	PEM	N/A	0.3	0.0	N/A
	0.4	5020002	whag002e	PEM	N/A	0.2	0.0	N/A
Doddridge County	0.8	5030201	wdog001e	PEM	N/A	0.1	0.0	N/A
	1.3	5030201	wdog005e	PEM	94	0.2	0.0	Open Cut
	1.4	5030201	wdog003e	PEM	N/A	<0.1	0.0	N/A
	2.9	5030201	wdog006f	PFO	23	<0.1	<0.1	Open Cut
	5.1	5030201	wdog008f	PFO	37	0.1	<0.1	Open Cut
	12.2	5030201	wdog010f	PFO	50	0.1	0.1	Open Cut
	15.1	5030201	wdog003e	PEM	N/A	<0.1	0.0	N/A
	20.7	5030201	wdog012s	PSS	65	0.1	0.1	Open Cut
Wetzel County								
	24.8	5030201	wwzg003f	PFO	61	0.1	0.1	Open Cut
	26.8	5030201	wwzg004f	PFO	129	0.2	0.1	Open Cut
	31.3	5030201	wwza001e	PEM	N/A	<0.1	0.0	N/A
TL-635 Totals					459	1.4	0.4	
TL-636								
Pennsylvania								
Westmoreland County	0.2	5020005	wwmh012f	PFO	33	0.1	<0.1	Open Cut
	0.6	5020005	wwmh001f	PFO	69	0.1	<0.1	Open Cut
	1.2	5020005	wwmh002e	PEM	85	0.2	0.0	Open Cut
	1.3	5020005	wwmh002e	PEM	51	0.1	0.0	Open Cut
	1.9	5020005	wwmh007e	PEM	199	0.3	0.0	Open Cut
	2.6	5020005	wwmh003f	PFO	N/A	0.1	<0.1	N/A
	2.9	5020005	wwmh008e	PEM	N/A	<0.1	0.0	N/A
	2.9	5020005	wwmh009e	PEM	N/A	<0.1	0.0	N/A
	2.9	5020005	wwmh010f	PFO	N/A	<0.1	<0.1	Open Cut
	3.1	5020005	wwmh010f	PFO	N/A	<0.1	<0.1	Open Cut
	3.2	5020005	wwmh010f	PFO	55	0.1	<0.1	Open Cut

TABLE L-2

Wetlands Crossed by the Supply Header Project

Facility/State or Commonwealth/ County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length ^b (feet)	Temporary Impacts (acres)	Permanent Impact (acres)	Crossing Method
	3.6	5020005	wwmh011f	PFO	42	0.1	<0.1	Open Cut
	3.8	5020005	wwmh006e	PEM	11	<0.1	0.0	Open Cut
TL-636 Totals					544	1.0	0.1	
SUPPLY HEADER PIPELINE TOTALS					1,003	2.4	0.5	
ABOVEGROUND FACILITIES								
JB Tonkin								
Pennsylvania								
Westmoreland	3.8	5020005	wwmh005e	PEM	N/A	<0.1	<0.1	N/A
ABOVEGROUND FACILITIES TOTAL						<0.1	<0.1	
ACCESS ROADS								
TL-635								
West Virginia								
Doddridge	4.0	5030201	wdoa002e	PEM	13	<0.1	<0.1	
	14.1	5030201	wdoh006f	PFO	71	<0.1	<0.1	
	18.5	5030201	wdoa100e	PEM	39	<0.1	<0.1	
	24.8	5030201	wwzg003f	PFO	95	<0.1	<0.1	
	25.4	5030201	wwzh021e	PEM	172	<0.1	<0.1	
	25.4	5030201	wwzh022e	PEM	74	<0.1	<0.1	
	26.2	5030201	wwzh020e	PEM	102	<0.1	<0.1	
ACCESS ROADS TOTALS						0.4	0.4	
GROUND BEDS AND WATER IMPOUNDMENTS								
TL-635								
West Virginia								
Doddridge	17.8	5030201	wdoh004e	PEM	NA	<0.1	0.0	
	18.5	5030201	wdoa100e	PEM	NA	<0.1	0.0	
^a Wetland types according to Cowardin et al. (1979):								
PFO = palustrine forested								
PSS = palustrine scrub-shrub								
PEM = palustrine emergent								
PUB = palustrine unconsolidated bottom								
E = estuarine								
^b The crossing length is the measure of the distance of the centerline through the wetland. N/A For crossing width indicates that the centerline does not cross the wetland.								

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
AP-1							
West Virginia							
Lewis County							
	2.4	05020002	wleb109e	PEM	164	0.1	0.0
	2.4	05020002	wleb110e	PEM	0	<0.1	0.0
	3.0	05020002	wleb111e	PEM	282	0.1	0.1
	6.8	05020002	wleb105e	PEM	13	<0.1	0.0
	11.8	05020002	wlea007e	PEM	0	<0.1	<0.1
	12.7	05020002	wlea088e	PEM	0	<0.1	<0.1
	13.6	05020002	wlec001e	PEM	0	<0.1	<0.1
	14.5	05020002	wlea079e	PEM	3	<0.1	<0.1
	14.5	05020002	wlea080e	PEM	0	<0.1	<0.1
	14.7	05020002	wlea081e	PEM	28	<0.1	<0.1
	14.7	05020002	wlea082e	PEM	0	<0.1	<0.1
	14.7	05020002	wlea083e	PEM	0	<0.1	<0.1
	14.8	05020002	wlea084e	PEM	0	<0.1	0.0
	14.8	05020002	wlea085e	PEM	198	0.1	<0.1
	14.8	05020002	wlea087e	PEM	0	<0.1	<0.1
	15.3	05020002	wlea086e	PEM	72	<0.1	<0.1
	15.3	05020002	wleb107e	PEM	0	<0.1	<0.1
	15.5	05020002	wlea076e	PEM	0	<0.1	<0.1
	16.5	05020002	wlea077e	PEM	287	0.2	0.2
	17.0	05020002	wlee001e	PEM	29	<0.1	<0.1
	17.3	05020002	wlea075e	PEM	0	<0.1	<0.1
	19.0	05020002	wlec005e	PEM	38	<0.1	<0.1
	19.9	05020002	nwi_wv_h_001	PUB	96	0.1	0.1
	20.2	05020002	wlec006e	PEM	127	0.1	0.1
Upshur County							
	24.0	05020001	wupb101e	PEM	0	<0.1	0.0
	24.0	05020001	wupa001e	PEM	46	<0.1	0.0
	26.8	05020002	wupc001e	PEM	0	<0.1	<0.1

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
Randolph County	29.3	05020001	wupb007e	PEM	42	<0.1	<0.1
	31.2	05020001	wupe002e	PEM	0	<0.1	<0.1
	31.3	05020001	wupe003e	PEM	19	<0.1	<0.1
	36.1	05020001	wupb009f	PFO	68	<0.1	<0.1
	37.0	05020001	wupa050e	PEM	89	0.1	0.0
	37.8	05020001	wupb050e	PEM	17	<0.1	<0.1
	41.9	05020001	wupb103e	PEM	87	<0.1	<0.1
	47.1	05020001	wraa059f	PFO	67	<0.1	<0.1
	47.3	05020001	wrab102e	PEM	0	<0.1	<0.1
	50.3	05020001	wraa450f	PFO	63	<0.1	<0.1
	50.5	05020001	wraa449e	PEM	0	<0.1	<0.1
	50.9	05020001	wrae250e	PEM	0	<0.1	<0.1
	50.9	05020001	wraa404e	PEM	410	0.2	0.2
	51.4	05020001	wraa431s	PSS	0	<0.1	<0.1
	51.5	05020001	wrae251e	PEM	33	<0.1	<0.1
	51.8	05020001	wraa432s	PSS	0	<0.1	<0.1
	51.9	05020001	wrae284e	PEM	0	<0.1	<0.1
	52.2	05020001	wraa434s	PSS	19	<0.1	<0.1
	52.2	05020001	wraa423s	PSS	132	0.1	0.1
	52.2	05020001	wraa423e	PEM	56	<0.1	<0.1
	52.3	05020001	wraa435e	PEM	114	0.1	0.1
	53.0	05020001	wrae285e	PEM	27	<0.1	<0.1
	53.1	05020001	wrae286e	PEM	21	<0.1	<0.1
	53.3	05020001	wraa436e	PEM	0	<0.1	<0.1
	53.7	05020001	wrae288e	PEM	27	<0.1	<0.1
	54.2	05020001	wrac113e	PEM	0	<0.1	<0.1
	54.3	05020001	wrac110e	PEM	0	<0.1	<0.1
	54.3	05020001	wrac112e	PEM	0	<0.1	<0.1
	55.1	05020001	wrac114e	PEM	0	<0.1	<0.1
	56.2	05050007	wrae282e	PEM	0	<0.1	<0.1

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
	56.2	05050007	wrae282s	PSS	0	<0.1	<0.1
	56.7	05050007	wrae281e	PEM	0	<0.1	<0.1
	57.3	05050007	wrae280e	PEM	0	<0.1	<0.1
	57.3	05050007	wrac108e	PEM	0	<0.1	<0.1
	57.3	05050007	wrae201e	PEM	8	<0.1	<0.1
	57.4	05050007	wrae202e	PEM	111	<0.1	<0.1
	57.4	05050007	wrae203e	PEM	29	<0.1	<0.1
	57.7	05050007	wrae232e	PEM	0	<0.1	<0.1
	57.7	05050007	wrae233e	PEM	123	0.1	0.1
	57.7	05050007	wrae241e	PEM	0	<0.1	<0.1
	57.7	05050007	wrae230e	PEM	3	<0.1	<0.1
	57.7	05050007	wrae231e	PEM	33	<0.1	<0.1
	57.8	05050007	wrae273e	PEM	363	0.1	0.1
	57.8	05050007	wrae274e	PEM	142	0.1	0.1
	57.8	05050007	wrae271e	PEM	56	<0.1	<0.1
	57.8	05050007	wrae272e	PEM	132	0.1	0.1
	57.8	05050007	wrae270e	PEM	164	0.1	0.1
	57.8	05050007	wrae269e	PEM	40	<0.1	<0.1
	58.0	05050007	wrae268e	PEM	25	<0.1	<0.1
	58.3	05050007	wrae235e	PEM	1792	1.3	0.0
	58.4	05050007	wrae256s	PSS	73	0.1	0.1
	58.5	05050007	wrae253s	PSS	0	<0.1	<0.1
	58.7	05050007	wrae257s	PSS	124	0.1	0.1
	58.7	05050007	wrae257s	PSS	0	<0.1	<0.1
	58.8	05050007	wrae258e	PEM	0	<0.1	<0.1
	59.1	05050007	wrae259e	PEM	0	<0.1	<0.1
	59.2	05050007	wrae260e	PEM	168	0.1	0.1
	59.7	05050007	wrae254e	PEM	0	<0.1	<0.1
	59.9	05050007	wrac106e	PEM	0	<0.1	<0.1
	63.0	05020001	wrae289e	PEM	103	0.1	0.1
	63.0	05020001	wrae214e	PEM	36	<0.1	<0.1

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
Pocahontas County	63.1	05050007	wrac115e	PEM	0	<0.1	<0.1
	63.3	05020001	wrae212e	PEM	0	<0.1	<0.1
	64.0	05050007	wrae242e	PEM	0	<0.1	<0.1
	64.2	05050007	wrae243e	PEM	427	0.2	0.2
	67.0	05050007	wpoe213e	PEM	62	<0.1	<0.1
	71.7 ^c	05050003	wpoa404e	PEM	37	<0.1	<0.1
	71.9 ^c	05050007	wpoa413e	PEM	0	<0.1	<0.1
	71.9 ^c	05050007	wpoa414e	PEM	0	<0.1	<0.1
	71.9 ^c	05050007	wpoa410e	PEM	0	<0.1	<0.1
	71.9 ^c	05050007	wpoa411e	PEM	0	<0.1	<0.1
	71.9 ^c	05050007	wpoa415e	PEM	0	<0.1	<0.1
	71.9 ^c	05050007	wpoa416e	PEM	0	<0.1	<0.1
	72.0 ^c	05050007	wpoa418e	PEM	0	<0.1	<0.1
	75.2	05050003	wpoe216e	PEM	0	<0.1	<0.1
75.2	05050003	wpoe217e	PEM	0	<0.1	<0.1	
Virginia							
Highland County							
Bath County	85.4	02080201	whia410e	PEM	0	<0.1	<0.1
	85.4 ^c	02080201	whia406f	PFO	33	<0.1	<0.1
	86.9	02080201	whiy001e	PEM	15	<0.1	<0.1
	87.7	02080201	whia411e	PEM	105	0.1	0.1
	91.6	02080201	whix005f	PFO	0	<0.1	<0.1
	91.8	02080201	wbax001s	PSS	0	<0.1	<0.1
	95.5	02080201	wbaa010s	PSS	295	0.2	0.2
	95.6	02080201	wbax003s	PSS	32	<0.1	<0.1
	99.3	02080201	wbaa005f	PFO	34	<0.1	<0.1
	99.4	02080201	wbaz009e	PEM	0	<0.1	<0.1
99.4	02080201	wbaz005e	PEM	0	<0.1	<0.1	
99.4	02080201	wbaz008e	PEM	55	<0.1	<0.1	

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
Augusta County	104.0	02080202	wbar002f	PFO	0	<0.1	<0.1
	104.0	02080202	wbaz001e	PEM	152	0.2	0.2
	104.0	02080202	wbaz004e	PEM	0	<0.1	<0.1
	104.0	02080202	wbaz003e	PEM	0	<0.1	<0.1
	104.0	02080202	wbaz002e	PEM	0	<0.1	<0.1
	107.2	02080202	wauz013s	PSS	0	<0.1	<0.1
	111.3	02080202	wauy004e	PEM	0	<0.1	<0.1
	112.3	02080202	wauz009e	PEM	0	<0.1	<0.1
	113.0	02080202	wauz012e	PEM	0	<0.1	<0.1
	114.0	02080202	wauz011e	PEM	10	<0.1	<0.1
	114.0	02080202	wauz010e	PEM	0	<0.1	<0.1
	124.0	02070005	waub107e	PEM	0	<0.1	<0.1
	141.0	02070005	waub106e	PEM	0	<0.1	<0.1
	157.0	02070005	waue002e	PEM	0	<0.1	<0.1
Nelson County	171.3	02080203	wnez003s	PSS	40	<0.1	<0.1
184.6	02080203	wnea021e	PEM	0	<0.1	0.0	
184.6	02080203	wnec052e	PEM	0	<0.1	0.0	
Buckingham County	184.8	02080203	wbuc109f	PFO	175	0.1	0.1
184.8	02080203	wbua009f	PFO	39	<0.1	<0.1	
184.8	02080203	wbup006e	PEM	0	<0.1	<0.1	
184.9	02080203	wbua008e	PEM	20	<0.1	<0.1	
185.3	02080203	wbua007e	PEM	101	0.1	0.1	
185.4	02080203	wbua006e	PEM	0	<0.1	<0.1	
189.1	02080203	wbuc007s	PSS	22	<0.1	<0.1	
190.0	02080203	wbuc106s	PSS	0	<0.1	<0.1	
211.4	02080205	wbua003e	PEM	17	<0.1	<0.1	
Cumberland County	218.9	02080207	wcua002f	PFO	32	<0.1	0.0

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
Brunswick County							
	260.7	03010201	nwi_va_a_044	PFO	121	0.1	0.1
	260.7	03010201	wbrc003f	PFO	44	<0.1	<0.1
	281.5	03010204	nwi_va_063	PFO	166	0.1	0.1
	281.5	03010204	nwi_va_062	PFO	198	0.1	0.1
	282.4	03010204	wbra026f	PFO	0	<0.1	<0.1
Greensville County							
	283.9	03010201	WVA-RDK-006	PEM	0	<0.1	<0.1
	283.9	03010201	WVA-RDK-006	PFO	0	<0.1	<0.1
	284.5	03010204	WVA-RDK-001	PSS	278	0.2	0.0
	286.6	03010204	wgrc001f	PFO	100	0.1	0.1
	298.4	03010204	wgro006e	PEM	0	<0.1	<0.1
	298.6	03010204	wgro005f	PFO	270	0.2	0.2
AP-1 Total					9,076	6.4	4.6
AP-2							
North Carolina							
Halifax County							
	19.6	03020102	whlg020f	PFO	0	0.1	0.1
	24.6	03020102	whlg016f	PFO	0	<0.1	<0.1
	24.6	03020102	whlh035e	PEM	208	0.1	0.1
	29.0	03020102	whlg021e	PEM	0	<0.1	0.0
	33.5	03020102	whlh034f	PFO	170	0.1	0.1
Nash County							
	53.1	03020101	wnag011f	PFO	0	<0.1	<0.1
	54.3	03020101	wnah027f	PFO	0	0.1	0.1
	61.2	03020203	wnao009f	PFO	0	<0.1	<0.1
	61.3	03020203	wnap006f	PFO	0	<0.1	<0.1
Johnston County							
	97.1	03020201	wjoo031f	PFO	415	0.2	<0.1
	97.4	03020201	wjoo030f	PFO	27	<0.1	<0.1
	97.6	03020201	wjoo034f	PFO	161	0.1	0.1

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
	97.8	03020201	wjoo035f	PFO	0	<0.1	<0.1
	97.8	03020201	wjop036f	PFO	219	0.5	0.0
	97.8	03020201	wjop036f	PFO	30	0.3	0.0
	98.2	03020201	wjop035f	PFO	0	<0.1	0.0
	98.3	03020201	wjop034f	PFO	162	0.5	0.0
	98.4	03020201	wjop032f	PFO	0	0.1	0.0
	98.4	03020201	wjop032e	PEM	361	0.1	0.0
	98.4	03020201	wjob112f	PFO	280	0.2	0.0
	98.5	03020201	wjob112f	PFO	80	0.1	0.0
	106.3	03020201	wjob104f	PFO	0	<0.1	<0.1
	106.3	03020201	wjob103s	PSS	0	<0.1	<0.1
Cumberland County							
	122.7	03030006	wcmo011s	PSS	14	<0.1	<0.1
	123.0	03030006	wcmo015s	PSS	964	0.3	0.3
	123.1	03030006	wcmo015e	PEM	88	<0.1	<0.1
	126.8	03030004	wcmp008f	PFO	0	<0.1	<0.1
	126.8	03030004	wcmp009f	PFO	0	<0.1	<0.1
	136.1	03030006	nwi_nc_l_003	PFO	265	0.2	0.2
	136.7	03030006	nwi_nc_l_002	PFO	0	<0.1	0.0
	136.9	03030006	wcmq001f	PFO	0	<0.1	0.0
	137.2	03030006	nwi_nc_l_001	PFO	1853	1.3	0.0
	143.9	03030006	wcmr006e	PEM	0	<0.1	<0.1
Robeson County							
	182.3	03040203	wroh022f	PFO	0	<0.1	<0.1
AP-2 Total					5,294	4.6	1.3
AP-3							
North Carolina							
Northampton County							
	0.3	03010204	wnrh014e	PEM	0	<0.1	0.0
	7.2	03010204	wnrr007f	PFO	9	<0.1	<0.1
Virginia							

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
Southampton County	14.4	03010204	wsop006f	PFO	150	0.1	0.0
	14.8	03010204	nwi_va_a_035	PFO	1072	0.7	0.0
	14.9	03010204	wsop005f	PFO	0	<0.1	0.0
	24.8	03010201	nwi_va_m_001	PFO	0	<0.1	<0.1
	29.5	03010201	wsol018f	PFO	68	0.1	0.0
	31.6	03010201	nwi_va_108	PFO	111	0.1	0.1
	31.8	03010201	wsoa020f	PFO	0	<0.1	<0.1
	31.9	03010201	nwi_va_111	PFO	49	<0.1	<0.1
	32.4	03010201	wsoa019s	PSS	172	0.1	0.0
	32.5	03010201	wsol028s	PSS	0	<0.1	<0.1
	32.5	03010201	wsol027f	PFO	0	<0.1	<0.1
	33.0	03010201	wsol022f	PFO	0	<0.1	<0.1
City of Suffolk	39.1	03010202	wsuc010s	PSS	0	<0.1	<0.1
	39.1	03010202	wsua007s	PSS	0	0.1	0.1
	53.0	02080208	wsup022s	PSS	1172	0.8	0.0
	53.3	02080208	nwi_va_h_005	PSS	261	0.2	0.0
	56.3	02080208	wsuo051s	PSS	0	<0.1	<0.1
	64.2	02080208	nwi_va_h_006	E2E	181	0.1	0.1
	64.2	02080208	nwi_va_h_007	E2E	410	0.3	0.3
	66.3	02080208	wsuo018f	PFO	651	0.5	0.0
	71.2	02080208	wsuc111f	PFO	0	<0.1	<0.1
City of Chesapeake	71.8	02080208	wchr002f	PFO	131	0.2	0.1
	75.1	02080208	wchc003s	PSS	0	<0.1	<0.1
	75.1	02080208	wchr001f	PFO	0	<0.1	<0.1
AP-3 Total					4,437	3.4	0.8
AP-4							
Virginia							
Brunswick County			None		0	0	0

TABLE L-3

Wetlands Crossed by Access Roads for the Atlantic Coast Pipeline

Facility/State or Commonwealth/County or City	Approximate Milepost	Hydrologic Unit Code (HUC8)	Unique ID	Cowardin Classification ^a	Crossing Length (feet) ^b	Temporary Impacts (acres)	Permanent Impacts (acres)
AP-4 Total					0	0	0
AP-5							
Virginia							
Greensville County			None		0	0	0
AP-5 Total					0	0	0
ACCESS ROAD TOTALS					18,807	14.4	6.6

^a Wetland types according to Cowardin et al. (1979)

^b The crossing length is the measure of the distance of the centerline through the wetland. A value of 0 indicates that the centerline does not cross the wetland.

^c Located entirely or partially on NFS land.

APPENDIX M

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
ATLANTIC COAST PIPELINE					
AP-1					
West Virginia	Harrison County	County or local road	County Hwy 35/3	1.1	Bore
West Virginia	Lewis County	County or local road	County Hwy 2	1.4	Bore
West Virginia	Lewis County	County or local road	County Hwy 4/3	3.9	Bore
West Virginia	Lewis County	County or local road		4.1	Bore
West Virginia	Lewis County	County or local road	County Hwy 10/10	4.1	Bore
West Virginia	Lewis County	County or local road	County Hwy 10/11	5.0	Bore
West Virginia	Lewis County	County or local road	County Hwy 10/12	5.7	Bore
West Virginia	Lewis County	County or local road	Hollick Run Rd	7.8	Bore
West Virginia	Lewis County	County or local road	County Hwy 1	8.1	Bore
West Virginia	Lewis County	County or local road	Elk City Rd	8.4	Bore
West Virginia	Lewis County	County or local road	Broad Run Rd	9.4	Bore
West Virginia	Lewis County	County or local road	County Hwy 8/3	9.6	Bore
West Virginia	Lewis County	Railroad	Baltimore and Ohio Railroad	11.7	Bore
West Virginia	Lewis County	County or local road	Sycamore Rd	11.8	Bore
West Virginia	Lewis County	County or local road		12.2	Bore
West Virginia	Lewis County	U.S. or State Hwy	US Hwy 19	12.7	Bore
West Virginia	Lewis County	County or local road	4WD Road	13.7	Bore
West Virginia	Lewis County	U.S. or State Hwy	I 79	14.1	Bore
West Virginia	Lewis County	County or local road	Lifes Run Rd	14.3	Bore
West Virginia	Lewis County	County or local road	County Hwy 7/4	15.5	Bore
West Virginia	Lewis County	County or local road	County Hwy 13	17.2	Bore
West Virginia	Lewis County	County or local road	Laurel Lick Rd	18.1	Bore
West Virginia	Lewis County	County or local road		19.9	Bore
West Virginia	Lewis County	County or local road	County Hwy 32/2	20.4	Bore
West Virginia	Lewis County	County or local road	County Hwy 32	20.6	Bore
West Virginia	Lewis County	County or local road		20.7	Bore
West Virginia	Upshur County	County or local road	County Hwy 12	23.2	Bore
West Virginia	Upshur County	U.S. or State Hwy	US Hwy 119/33	23.2	Bore
West Virginia	Upshur County	County or local road	Fink Run Rd	24.0	Bore
West Virginia	Upshur County	County or local road	County Hwy 7/4	24.7	Bore
West Virginia	Upshur County	County or local road	County Route 7	25.8	Bore
West Virginia	Upshur County	County or local road	County Hwy 14	27.1	Bore
West Virginia	Upshur County	U.S. or State Hwy	State Hwy 4	29.1	Bore
West Virginia	Upshur County	County or local road	Sago Rd	29.3	Bore
West Virginia	Upshur County	County or local road	County Hwy 20/9	30.5	Bore
West Virginia	Upshur County	Railroad	Baltimore and Ohio Railroad	31.1	Bore
West Virginia	Upshur County	County or local road	Sago Rd	31.6	Bore
West Virginia	Upshur County	Railroad	Baltimore and Ohio Railroad	31.6	Bore
West Virginia	Upshur County	County or local road	County Hwy 22	31.7	Bore
West Virginia	Upshur County	County or local road	County Hwy 22	33.8	Bore
West Virginia	Upshur County	County or local road	County Hwy 22/3	34.4	Bore
West Virginia	Upshur County	County or local road		34.4	Bore
West Virginia	Upshur County	County or local road	Driveway	36.7	Bore
West Virginia	Upshur County	County or local road	County Hwy 24	36.8	Bore
West Virginia	Upshur County	County or local road	County Hwy 9/8	37.7	Bore
West Virginia	Upshur County	County or local road		38.7	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
West Virginia	Upshur County	County or local road	County Hwy 30/18	40.6	Bore
West Virginia	Upshur County	County or local road	County Hwy 30	41.3	Bore
West Virginia	Upshur County	County or local road	County Hwy 9	41.3	Bore
West Virginia	Upshur County	County or local road	County Hwy 9/23	43.8	Bore
West Virginia	Randolph County	County or local road	County Hwy 34	45.3	Bore
West Virginia	Randolph County	County or local road	County Hwy 42/1	48.4	Bore
West Virginia	Randolph County	County or local road	County Hwy 42	48.4	Bore
West Virginia	Randolph County	County or local road	County Hwy 46/2	49.0	Bore
West Virginia	Randolph County	County or local road	County Hwy 46/2	49.1	Bore
West Virginia	Randolph County	County or local road	County Hwy 46/2	49.7	Bore
West Virginia	Randolph County	County or local road	County Hwy 46	50.6	Bore
West Virginia	Randolph County	County or local road	County Hwy 45	56.2	Bore
West Virginia	Randolph County	U.S. or State Hwy	State Hwy 15	59.5	Bore
West Virginia	Randolph County	County or local road		59.5	Bore
West Virginia	Randolph County	County or local road	County Hwy 49	60.7	Bore
West Virginia	Randolph County	County or local road	County Rte 219/14	65.4	Bore
West Virginia	Randolph County	County or local road	County Hwy 51/1	66.6	Bore
West Virginia	Pocahontas County	County or local road	County Rte	67.5	Bore
West Virginia	Pocahontas County	Railroad	Western Maryland Railway	68.6	Bore
West Virginia	Pocahontas County	U.S. or State Hwy	US Hwy 219	69.1	Bore
West Virginia	Pocahontas County	County or local road	4WD Road	70.7	Bore
West Virginia	Pocahontas County	County or local road	Driveway	72.8	Bore
West Virginia	Pocahontas County	County or local road	Beverage Rd	74.6	Bore
West Virginia	Pocahontas County	County or local road	County Hwy 9/2	75.3	Bore
West Virginia	Pocahontas County	County or local road		75.6	Bore
West Virginia	Pocahontas County	County or local road	County Hwy 15	75.9	Bore
West Virginia	Pocahontas County	County or local road	County Hwy 1	76.5	Bore
West Virginia	Pocahontas County	Railroad	C and O Railroad	76.6	Bore
West Virginia	Pocahontas County	County or local road	County Hwy 1/4	76.6	Bore
West Virginia	Pocahontas County	U.S. or State Hwy	State Hwy 28	79.2	Bore
West Virginia	Pocahontas County	U.S. or State Hwy	State Hwy 92	81.1	Bore
West Virginia	Pocahontas County	County or local road	4WD Road	82.5	Bore
West Virginia	Pocahontas County	County or local road	4WD Road	82.5	Bore
West Virginia	Pocahontas County	County or local road	4WD Road	82.6	Bore
West Virginia	Pocahontas County	County or local road	4WD Road	82.6	Bore
West Virginia	Pocahontas County	County or local road	4WD Road	83.0	Bore
West Virginia	Pocahontas County	County or local road	4WD Road	83.1	Bore
West Virginia	Pocahontas County	County or local road		83.2	Bore
West Virginia	Pocahontas County	County or local road		83.7	Bore
West Virginia	Pocahontas County	County or local road		83.8	Bore
West Virginia	Pocahontas County	County or local road		83.8	Bore
Virginia	Highland County	U.S. or State Hwy	State Hwy 84	87.2	Bore
Virginia	Highland County	U.S. or State Hwy	State Hwy 604	88.5	Bore
Virginia	Highland County	County or local road	Bratton McGuffin Trl	89.2	Bore
Virginia	Highland County	County or local road		89.7	Bore
Virginia	Highland County	County or local road		91.2	Bore
Virginia	Highland County	U.S. or State Hwy	US Hwy 220	91.3	Bore
Virginia	Bath County	County or local road		92.1	Bore
Virginia	Bath County	County or local road		92.1	Bore
Virginia	Bath County	County or local road		92.2	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings ^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Virginia	Bath County	U.S. or State Hwy	State Hwy 694	93.0	Bore
Virginia	Bath County	County or local road		93.7	Bore
Virginia	Bath County	U.S. or State Hwy	State Hwy 614	94.7	Bore
Virginia	Bath County	U.S. or State Hwy	State Hwy 609	95.3	Bore
Virginia	Bath County	U.S. or State Hwy	State Hwy 678	97.7	Bore
Virginia	Bath County	U.S. Forest Service road	Shenandoah Mt. Trail	98.7	Bore
Virginia	Bath County	U.S. or State Hwy	State Hwy 627	100.8	Bore
Virginia	Bath County	U.S. or State Hwy	State Hwy 629	101.4	Bore
Virginia	Bath County	County or local road	Driveway	102.7	Bore
Virginia	Bath County	County or local road	Route 640	103.1	Bore
Virginia	Bath County	U.S. or State Hwy	State Hwy 641	105.5	Bore
Virginia	Augusta County	U.S. or State Hwy	Deerfield Valley Rd	108.3	Bore
Virginia	Augusta County	County or local road		108.5	Bore
Virginia	Augusta County	County or local road		108.6	Bore
Virginia	Augusta County	County or local road		108.8	Bore
Virginia	Augusta County	County or local road		109.5	Bore
Virginia	Augusta County	U.S. or State Hwy	Deerfield Valley Rd	110.0	Bore
Virginia	Augusta County	County or local road	Hug Hart Fort Ln	110.6	Bore
Virginia	Augusta County	County or local road		111.3	Bore
Virginia	Augusta County	County or local road		111.7	Bore
Virginia	Augusta County	County or local road	Pauley Mill Rd	111.9	Bore
Virginia	Augusta County	U.S. or State Hwy	Deerfield Valley Rd	112.5	Bore
Virginia	Augusta County	County or local road	Hodges Draft Ln	112.7	Bore
Virginia	Augusta County	County or local road	Clay Hill CH Ln	113.1	Bore
Virginia	Augusta County	County or local road	Methodist Church Ln	113.4	Bore
Virginia	Augusta County	County or local road	W Augusta Rd	113.6	Bore
Virginia	Augusta County	U.S. or State Hwy	U.S Highway 250	115.2	Bore
Virginia	Augusta County	County or local road		115.5	Bore
Virginia	Augusta County	County or local road		115.8	Bore
Virginia	Augusta County	U.S. Forest Service road		116.5	Bore
Virginia	Augusta County	County or local road	Braley Pond Rd	116.7	Bore
Virginia	Augusta County	U.S. Forest Service road		117.0	Bore
Virginia	Augusta County	U.S. Forest Service road		117.1	Bore
Virginia	Augusta County	U.S. Forest Service road		118.7	Bore
Virginia	Augusta County	U.S. Forest Service road		118.8	Bore
Virginia	Augusta County	U.S. Forest Service road		119.1	Bore
Virginia	Augusta County	U.S. Forest Service road		120.2	Bore
Virginia	Augusta County	U.S. Forest Service road		120.4	Bore
Virginia	Augusta County	U.S. Forest Service road		121.0	Bore
Virginia	Augusta County	U.S. Forest Service road		121.2	Bore
Virginia	Augusta County	U.S. Forest Service road		121.4	Bore
Virginia	Augusta County	U.S. Forest Service road		121.8	Bore
Virginia	Augusta County	County or local road	Jennings Gap Rd	124.5	Bore
Virginia	Augusta County	County or local road	Dryden Rd	124.9	Bore
Virginia	Augusta County	County or local road		125.0	Bore
Virginia	Augusta County	U.S. or State Hwy	State Hwy 42	125.9	Bore
Virginia	Augusta County	County or local road		126.5	Bore
Virginia	Augusta County	County or local road	Private Dr	126.9	Bore
Virginia	Augusta County	County or local road	Hotchkiss Rd	127.4	Bore
Virginia	Augusta County	U.S. or State Hwy	Churchville Ave	129.3	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Virginia	Augusta County	County or local road	Vinegar Hill Rd	129.7	Bore
Virginia	Augusta County	County or local road		129.7	Bore
Virginia	Augusta County	County or local road	Eagle Rock Ln	130.5	Bore
Virginia	Augusta County	County or local road	Driveway	130.8	Bore
Virginia	Augusta County	County or local road		130.8	Bore
Virginia	Augusta County	County or local road	Driveway	130.9	Bore
Virginia	Augusta County	County or local road	Morris Mill Rd	131.6	Bore
Virginia	Augusta County	County or local road		133.5	Bore
Virginia	Augusta County	County or local road	Driveway	133.5	Bore
Virginia	Augusta County	U.S. or State Hwy	Parkersburg Tpke	134.2	Bore
Virginia	Augusta County	County or local road	Miss Phillips Rd	134.5	Bore
Virginia	Augusta County	Railroad	C and O Railroad	135.1	Bore
Virginia	Augusta County	County or local road	Hebron Rd	135.1	Bore
Virginia	Augusta County	U.S. or State Hwy	Middlebrook Rd	137.1	Bore
Virginia	Augusta County	County or local road	Stingy Hollow Rd	137.5	Bore
Virginia	Augusta County	County or local road	Old Greenville Rd	139.1	Bore
Virginia	Augusta County	U.S. or State Hwy	Lee Jackson Hwy	140.0	Bore
Virginia	Augusta County	County or local road	Folly Mills Station Rd	140.3	Bore
Virginia	Augusta County	County or local road	Folly Mills Station Rd	140.6	Bore
Virginia	Augusta County	U.S. or State Hwy	I 64	140.8	Bore
Virginia	Augusta County	County or local road	Guthrie Rd	143.0	Bore
Virginia	Augusta County	County or local road		143.1	Bore
Virginia	Augusta County	County or local road	Tinkling Spring Rd	144.1	Bore
Virginia	Augusta County	U.S. or State Hwy	Stuarts Draft Hwy	145.3	Bore
Virginia	Augusta County	County or local road		146.6	Bore
Virginia	Augusta County	County or local road	Wayne Ave	147.3	Bore
Virginia	Augusta County	Railroad	Norfolk and Western Railroad	147.6	Bore
Virginia	Augusta County	County or local road	Cisco Ln	148.1	Bore
Virginia	Augusta County	County or local road	Patton Farm Rd	148.8	Bore
Virginia	Augusta County	County or local road	Lyndhurst Rd	149.4	Bore
Virginia	Augusta County	County or local road	Schages Ln	149.4	Bore
Virginia	Augusta County	County or local road		152.0	Bore
Virginia	Augusta County	U.S. or State Hwy	Howardsville Tpke	152.2	Bore
Virginia	Augusta County	County or local road	Clear Meadows Ln	152.3	Bore
Virginia	Augusta County	County or local road	Mt Torrey Rd	153.4	Bore
Virginia	Augusta County	County or local road		154.5	Bore
Virginia	Augusta County	County or local road	Bear Path Ln	155.3	Bore
Virginia	Augusta County	County or local road	Hibernia Cir	156.6	Bore
Virginia	Augusta County	County or local road	Blue Ridge Pkwy	158.2	HDD
Virginia	Nelson County	County or local road	Beech Grove Rd	158.6	HDD
Virginia	Nelson County	County or local road		158.8	Bore
Virginia	Nelson County	U.S. or State Hwy	Beech Grove Rd	158.9	Bore
Virginia	Nelson County	County or local road		162.5	Bore
Virginia	Nelson County	County or local road		162.8	Bore
Virginia	Nelson County	U.S. or State Hwy	State Hwy 151	163.1	Bore
Virginia	Nelson County	County or local road	Glenthorne Loop	163.3	Bore
Virginia	Nelson County	County or local road		165.7	Bore
Virginia	Nelson County	County or local road	Gullysville Ln	166.2	Bore
Virginia	Nelson County	County or local road	Grape Lawn Dr	168.8	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings ^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Virginia	Nelson County	County or local road	Thomas Nelson Hwy	169.0	Bore
Virginia	Nelson County	U.S. or State Hwy	Thomas Nelson Hwy	169.0	Bore
Virginia	Nelson County	County or local road	Old Ridge Rd	169.5	Bore
Virginia	Nelson County	County or local road	Stagebridge Rd	170.4	Bore
Virginia	Nelson County	County or local road	Wheelers Cove Rd	171.0	Bore
Virginia	Nelson County	Railroad	Southern Railroad	175.4	Bore
Virginia	Nelson County	County or local road	Laurel Rd	176.2	Bore
Virginia	Nelson County	County or local road		176.3	Bore
Virginia	Nelson County	County or local road		178.5	Bore
Virginia	Nelson County	County or local road	Glade Rd	179.9	Bore
Virginia	Nelson County	County or local road		181.0	Bore
Virginia	Nelson County	U.S. or State Hwy	State Hwy 646	181.1	Bore
Virginia	Nelson County	County or local road	Dillard Ln	183.1	Bore
Virginia	Nelson County	U.S. or State Hwy	State Hwy 626	183.3	Bore
Virginia	Nelson County	County or local road	Midway Mills Ln	184.5	HDD
Virginia	Nelson County	Railroad	Chesapeake and Ohio Railroad	184.5	HDD
Virginia	Buckingham County	County or local road		185.2	Bore
Virginia	Buckingham County	County or local road		185.6	Bore
Virginia	Buckingham County	County or local road		185.7	Bore
Virginia	Buckingham County	County or local road		186.1	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 604	186.4	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 737	188.6	Bore
Virginia	Buckingham County	County or local road		188.8	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 660	190.5	Bore
Virginia	Buckingham County	County or local road	Union Hill Rd	192.2	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 56	192.6	Bore
Virginia	Buckingham County	U.S. or State Hwy	US Hwy 60	196.3	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 644	198.2	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 641	199.9	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 638	200.8	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 640	202.3	Bore
Virginia	Buckingham County	County or local road	Appomattox Buckingham SF	202.4	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 633	204.0	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 609	206.0	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 633	208.8	Bore
Virginia	Buckingham County	U.S. or State Hwy	US Hwy 15	209.4	Bore
Virginia	Buckingham County	U.S. or State Hwy	State Hwy 769	209.9	Bore
Virginia	Cumberland County	County or local road	Pleasant Valley Rd	212.0	Bore
Virginia	Cumberland County	County or local road	Pleasant Valley Rd	212.7	Bore
Virginia	Cumberland County	County or local road	Raines Rd	213.5	Bore
Virginia	Cumberland County	County or local road	Plank Rd	214.3	Bore
Virginia	Cumberland County	U.S. or State Hwy	Cumberland Rd	215.8	Bore
Virginia	Cumberland County	County or local road	Ingle Rd	217.3	Bore
Virginia	Cumberland County	County or local road	River Rd	219.9	Bore
Virginia	Prince Edward County	U.S. or State Hwy	State Hwy 619	222.6	Bore
Virginia	Prince Edward County	County or local road	Gully Tavern Ln	223.7	Bore
Virginia	Prince Edward County	County or local road	Gully Tavern Rd	224.7	Bore
Virginia	Prince Edward County	U.S. or State Hwy	State Hwy 617	225.8	Bore
Virginia	Nottoway County	U.S. or State Hwy	Holly Farm Rd	226.4	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings ^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Virginia	Nottoway County	County or local road	S Genito Rd	227.0	Bore
Virginia	Nottoway County	County or local road	Dutchtown Rd	228.7	Bore
Virginia	Nottoway County	County or local road	Jennings Ordinary Rd	230.2	Bore
Virginia	Nottoway County	Railroad	Southern Railroad	231.5	Bore
Virginia	Nottoway County	U.S. or State Hwy	E Patrick Henry Hwy	231.6	Bore
Virginia	Nottoway County	County or local road	Good Hope Rd	232.8	Bore
Virginia	Nottoway County	County or local road	W Creek Rd	233.2	Bore
Virginia	Nottoway County	County or local road	Namozine Rd	234.8	Bore
Virginia	Nottoway County	County or local road	Mountian Hall Rd	235.6	Bore
Virginia	Nottoway County	County or local road	Winningham Rd	237.2	Bore
Virginia	Nottoway County	County or local road	Indian Oak Rd	237.8	Bore
Virginia	Nottoway County	County or local road	Bible Rd	239.6	Bore
Virginia	Nottoway County	County or local road	Piney Green Rd	241.0	Bore
Virginia	Nottoway County	County or local road	Cellar Creek Rd	242.2	Bore
Virginia	Nottoway County	County or local road	Cottage Rd	243.6	Bore
Virginia	Nottoway County	County or local road	Hawthorne Dr	244.8	Bore
Virginia	Nottoway County	County or local road	Yellow Bird Rd	245.2	Bore
Virginia	Nottoway County	County or local road	Green Gable Rd	246.6	Bore
Virginia	Nottoway County	U.S. or State Hwy	US Hwy 460	247.1	Bore
Virginia	Nottoway County	Railroad	Norfolk and Western Railroad	247.3	Bore
Virginia	Nottoway County	County or local road	Reservation Rd	247.4	Bore
Virginia	Nottoway County	County or local road	Wellville Rd	247.9	Bore
Virginia	Nottoway County	County or local road	Fort Pickett Military Reserve	248.0	Bore
Virginia	Dinwiddie County	County or local road	Green Meadows Ln	250.1	Bore
Virginia	Dinwiddie County	County or local road	Zilles Rd	250.9	Bore
Virginia	Dinwiddie County	County or local road	White Oak Rd	254.6	Bore
Virginia	Dinwiddie County	U.S. or State Hwy	Darvills Rd	255.9	Bore
Virginia	Dinwiddie County	County or local road	Whitmore Rd	257.6	Bore
Virginia	Dinwiddie County	County or local road	Harpers Rd	259.6	Bore
Virginia	Brunswick County	County or local road	Gills Bridge Rd	260.9	Bore
Virginia	Brunswick County	County or local road	Gills Bridge Rd	261.0	Bore
Virginia	Brunswick County	County or local road	Gills Bridge Rd	261.0	Bore
Virginia	Brunswick County	County or local road	Gills Bridge Rd	261.0	Bore
Virginia	Brunswick County	County or local road	Lew Jones Rd	262.3	Bore
Virginia	Brunswick County	County or local road	Rawlings Rd	263.9	Bore
Virginia	Brunswick County	Railroad	Seaboard System Railroad	265.4	Bore
Virginia	Brunswick County	County or local road	Waqua Creek Rd	266.9	Bore
Virginia	Brunswick County	U.S. or State Hwy	US Hwy 1	267.7	Bore
Virginia	Brunswick County	U.S. or State Hwy	I 85	268.1	Bore
Virginia	Brunswick County	U.S. or State Hwy	I 85	268.2	Bore
Virginia	Brunswick County	County or local road	Pine Ridge Rd	268.4	Bore
Virginia	Brunswick County	County or local road	Antioch Rd	269.4	Bore
Virginia	Brunswick County	County or local road	Ebenezer Rd	269.9	Bore
Virginia	Brunswick County	County or local road	Great Oak Rd	271.2	Bore
Virginia	Brunswick County	County or local road	Blackbottom Rd	273.0	Bore
Virginia	Brunswick County	Railroad	Norfolk and Western Railroad	274.4	Bore
Virginia	Brunswick County	County or local road	Liberty Rd	274.5	Bore
Virginia	Brunswick County	County or local road	Old Stage Rd	274.9	Bore
Virginia	Brunswick County	County or local road	County Pond Rd	275.7	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Virginia	Brunswick County	County or local road		276.5	Bore
Virginia	Brunswick County	County or local road		276.5	Bore
Virginia	Brunswick County	County or local road		276.6	Bore
Virginia	Brunswick County	County or local road		276.6	Bore
Virginia	Brunswick County	County or local road		276.8	Bore
Virginia	Brunswick County	County or local road		276.8	Bore
Virginia	Brunswick County	County or local road		277.3	Bore
Virginia	Brunswick County	County or local road		277.8	Bore
Virginia	Brunswick County	U.S. or State Hwy	Governor Harrison Pkwy	279.6	Bore
Virginia	Brunswick County	County or local road		279.8	Bore
Virginia	Brunswick County	County or local road	Walton Rd	279.9	Bore
Virginia	Brunswick County	County or local road	Freemans Cross Rd	280.5	Bore
Virginia	Brunswick County	County or local road	Markum Rd	281.2	Bore
Virginia	Brunswick County	Railroad	Norfolk and Western Railroad	281.9	Bore
Virginia	Brunswick County	County or local road		282.7	Bore
Virginia	Brunswick County	County or local road	Belfield Rd	283.0	Bore
Virginia	Greensville County	County or local road	Radium Rd	284.0	Bore
Virginia	Greensville County	County or local road		284.8	Bore
Virginia	Greensville County	County or local road	Rodgers Rd	285.6	Bore
Virginia	Greensville County	County or local road		285.7	Bore
Virginia	Greensville County	County or local road		285.8	Bore
Virginia	Greensville County	County or local road		286.0	Bore
Virginia	Greensville County	County or local road		286.1	Bore
Virginia	Greensville County	County or local road		287.3	Bore
Virginia	Greensville County	County or local road		287.7	Bore
Virginia	Greensville County	County or local road	Dry Bread Rd	288.1	Bore
Virginia	Greensville County	County or local road		289.4	Bore
Virginia	Greensville County	U.S. or State Hwy	Brink Rd	290.5	Bore
Virginia	Greensville County	County or local road	Collins Rd	291.2	Bore
Virginia	Greensville County	County or local road	Rock Bridge Rd	292.2	Bore
Virginia	Greensville County	U.S. or State Hwy	State Hwy F 129	293.1	Bore
Virginia	Greensville County	U.S. or State Hwy	I 95	293.1	Bore
Virginia	Greensville County	U.S. or State Hwy	Skippers Rd	293.5	Bore
Virginia	Greensville County	Railroad	Seaboard System Railroad	293.6	Bore
Virginia	Greensville County	County or local road	Zion Church Rd	294.9	Bore
Virginia	Greensville County	County or local road		295.3	Bore
Virginia	Greensville County	County or local road		295.3	Bore
Virginia	Greensville County	County or local road		296.3	Bore
Virginia	Greensville County	County or local road	Taylor's Mill Rd	296.4	Bore
Virginia	Greensville County	County or local road		297.5	Bore
Virginia	Greensville County	County or local road		299.2	Bore
Virginia	Greensville County	U.S. or State Hwy	State Hwy 662	300.1	Bore
AP-2					
North Carolina	Northampton County	County or local road		2.4	Bore
North Carolina	Northampton County	County or local road	Hickory Tree Rd	2.4	Bore
North Carolina	Northampton County	County or local road	Big John Store Rd	3.5	Bore
North Carolina	Northampton County	County or local road	Old Garysburg Rd	4.2	Bore
North Carolina	Northampton County	County or local road		4.3	Bore
North Carolina	Northampton County	U.S. or State Hwy	US Hwy 301	4.9	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
North Carolina	Northampton County	Railroad	Seaboard Coast Line Railroad	5.0	Bore
North Carolina	Northampton County	County or local road	Stephenson Rd	5.8	Bore
North Carolina	Northampton County	Railroad	Seaboard Coast Line Railroad	6.4	Bore
North Carolina	Northampton County	U.S. or State Hwy	US Hwy 301	6.4	Bore
North Carolina	Northampton County	U.S. or State Hwy	State Hwy 186	7.2	Bore
North Carolina	Northampton County	Railroad	Seaboard Coast Line Railroad	7.6	Bore
North Carolina	Northampton County	County or local road	Ellis St	7.6	Bore
North Carolina	Northampton County	County or local road	Old Highway Rd	8.1	Bore
North Carolina	Northampton County	U.S. or State Hwy	US Hwy 158	8.2	Bore
North Carolina	Northampton County	County or local road		9.4	Bore
North Carolina	Halifax County	County or local road	River Rd	10.4	Bore
North Carolina	Halifax County	County or local road		10.9	Bore
North Carolina	Halifax County	County or local road		12.8	Bore
North Carolina	Halifax County	U.S. or State Hwy	US Hwy 301	13.5	Bore
North Carolina	Halifax County	County or local road	White Hill Rd	13.5	Bore
North Carolina	Halifax County	County or local road		14.4	Bore
North Carolina	Halifax County	County or local road		14.9	Bore
North Carolina	Halifax County	County or local road	Reeses Store Rd	15.0	Bore
North Carolina	Halifax County	Railroad	Seaboard Coast Line Railroad	15.1	Bore
North Carolina	Halifax County	U.S. or State Hwy	NC Hwy 125	15.1	Bore
North Carolina	Halifax County	County or local road	Dog Pound Rd	16.1	Bore
North Carolina	Halifax County	U.S. or State Hwy	NC Highway 903	16.3	Bore
North Carolina	Halifax County	County or local road	J S Pope Rd	18.2	Bore
North Carolina	Halifax County	County or local road	Grapevine Rd	18.7	Bore
North Carolina	Halifax County	U.S. or State Hwy	State Hwy 561	20.5	Bore
North Carolina	Halifax County	County or local road	Justice Branch Rd	20.9	Bore
North Carolina	Halifax County	County or local road	Williams Scott Rd	21.9	Bore
North Carolina	Halifax County	County or local road	Whitehead Rd	22.5	Bore
North Carolina	Halifax County	County or local road	Richneck Rd	23.4	Bore
North Carolina	Halifax County	County or local road	Beaver Dam Rd	24.9	Bore
North Carolina	Halifax County	County or local road	S Brown Rd	25.7	Bore
North Carolina	Halifax County	County or local road	Bryant Rd	26.1	Bore
North Carolina	Halifax County	County or local road	Heathsville Rd	27.2	Bore
North Carolina	Halifax County	County or local road		27.8	Bore
North Carolina	Halifax County	County or local road		28.1	Bore
North Carolina	Halifax County	County or local road	Ringwood Rd	28.2	Bore
North Carolina	Halifax County	County or local road		28.8	Bore
North Carolina	Halifax County	U.S. or State Hwy	I 95	28.9	Bore
North Carolina	Halifax County	County or local road	4WD Road	29.9	Bore
North Carolina	Halifax County	County or local road	Sneed Rd	30.1	Bore
North Carolina	Halifax County	County or local road	Driveway	30.2	Bore
North Carolina	Halifax County	County or local road	Driveway	30.2	Bore
North Carolina	Halifax County	County or local road	Wagon Wheel Rd	30.8	Bore
North Carolina	Halifax County	County or local road	Wagon Wheel Rd	30.9	Bore
North Carolina	Halifax County	County or local road	Hope Rd	31.0	Bore
North Carolina	Halifax County	County or local road	Faith Rd	31.3	Bore
North Carolina	Halifax County	County or local road		31.4	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
North Carolina	Halifax County	U.S. or State Hwy	State Hwy 481	31.5	Bore
North Carolina	Halifax County	County or local road		32.6	Bore
North Carolina	Halifax County	County or local road		33.0	Bore
North Carolina	Halifax County	County or local road		33.1	Bore
North Carolina	Halifax County	County or local road	Bellamy Lake Rd	33.1	Bore
North Carolina	Halifax County	County or local road		33.4	Bore
North Carolina	Nash County	U.S. or State Hwy	NC Highway 48	34.7	Bore
North Carolina	Nash County	County or local road	Swift Creek School Rd	35.1	Bore
North Carolina	Nash County	County or local road	Hickory Rd	36.9	Bore
North Carolina	Nash County	County or local road	Straight Gate Rd	38.0	Bore
North Carolina	Nash County	County or local road	Watson Seed Farm Rd	39.6	Bore
North Carolina	Nash County	County or local road	Massengale Rd	40.2	Bore
North Carolina	Nash County	County or local road	N Browntown Rd	40.8	Bore
North Carolina	Nash County	County or local road	Wollett Mill Rd	41.9	Bore
North Carolina	Nash County	County or local road	Deans Rd	43.2	Bore
North Carolina	Nash County	County or local road	Red Oak Battleboro Rd	44.1	Bore
North Carolina	Nash County	U.S. or State Hwy	Red Oak Blvd	45.0	Bore
North Carolina	Nash County	County or local road	Turkey Foot Rd	45.5	Bore
North Carolina	Nash County	County or local road	Big Jim Rd	45.9	Bore
North Carolina	Nash County	County or local road	Lacy Ln	46.2	Bore
North Carolina	Nash County	County or local road	N Old Carriage Rd	46.5	Bore
North Carolina	Nash County	County or local road	Lacy Ln	46.5	Bore
North Carolina	Nash County	County or local road	Hunter Hill Rd	46.9	Bore
North Carolina	Nash County	County or local road	Reges Store Rd	48.4	Bore
North Carolina	Nash County	U.S. or State Hwy	US Hwy 64	49.3	Bore
North Carolina	Nash County	County or local road	Eastern Ave	49.8	Bore
North Carolina	Nash County	County or local road	Kamlar Rd	50.1	Bore
North Carolina	Nash County	Railroad	Seaboard Coast Line Railroad	50.7	Bore
North Carolina	Nash County	County or local road	Oak Level Rd	51.2	Bore
North Carolina	Nash County	U.S. or State Hwy	State Hwy 58	52.2	Bore
North Carolina	Nash County	County or local road	E Old Spring Hope Rd	52.3	Bore
North Carolina	Nash County	County or local road	Bone Ln	52.6	Bore
North Carolina	Nash County	County or local road	Lindsay Rd	56.8	Bore
North Carolina	Nash County	County or local road	Sandy Cross Rd	57.9	Bore
North Carolina	Nash County	County or local road	Bend of the River Rd	58.7	Bore
North Carolina	Nash County	U.S. or State Hwy	E NC Highway 97	60.0	Bore
North Carolina	Nash County	County or local road	Old Bailey Hwy	60.4	Bore
North Carolina	Nash County	County or local road	Graham Brantley Rd	60.5	Bore
North Carolina	Nash County	County or local road	Back 40 Ln	61.4	Bore
North Carolina	Nash County	County or local road	Ada Taylor Rd	61.6	Bore
North Carolina	Nash County	County or local road	Maudis Rd	62.2	Bore
North Carolina	Nash County	County or local road	Old Smithfield Rd	62.8	Bore
North Carolina	Nash County	County or local road	Old Smithfield Rd	63.6	Bore
North Carolina	Nash County	County or local road	W Hornes Church Rd	64.0	Bore
North Carolina	Nash County	County or local road	Bull Head Rd	65.2	Bore
North Carolina	Nash County	County or local road	Friday Rd	65.7	Bore
North Carolina	Wilson County	County or local road	Green Pond Rd	66.0	Bore
North Carolina	Wilson County	County or local road	Countryside Rd	66.4	Bore
North Carolina	Wilson County	U.S. or State Hwy	US Hwy 264	66.4	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings ^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
North Carolina	Wilson County	County or local road	Bruce Rd	66.6	Bore
North Carolina	Wilson County	County or local road		67.4	Bore
North Carolina	Wilson County	U.S. or State Hwy	US Hwy 264A	67.5	Bore
North Carolina	Wilson County	Railroad	Norfolk Southern Railroad	67.5	Bore
North Carolina	Wilson County	County or local road	Sims School Rd	68.2	Bore
North Carolina	Wilson County	County or local road	Rock Ridge Sims Rd	68.2	Bore
North Carolina	Wilson County	County or local road	Winborne Rd	69.2	Bore
North Carolina	Wilson County	County or local road	Marsh Swamp Rd	69.4	Bore
North Carolina	Wilson County	County or local road	Nobles Chapel Rd	69.7	Bore
North Carolina	Wilson County	County or local road		69.8	Bore
North Carolina	Wilson County	County or local road	Boykin Rd	70.8	Bore
North Carolina	Wilson County	County or local road	Wilkerson Loop	71.1	Bore
North Carolina	Wilson County	County or local road	Healthy Plainses Church Rd	71.6	Bore
North Carolina	Wilson County	County or local road	Rock Ridge School Rd	72.2	Bore
North Carolina	Wilson County	County or local road	Leonard Rd	72.6	Bore
North Carolina	Wilson County	U.S. or State Hwy	State Hwy 581	74.2	Bore
North Carolina	Wilson County	U.S. or State Hwy	State Hwy 42	74.7	Bore
North Carolina	Wilson County	County or local road	Exum Rd	75.9	Bore
North Carolina	Wilson County	County or local road	Shaw Rd	76.9	Bore
North Carolina	Johnston County	U.S. or State Hwy	NC Highway 222 W	78.8	Bore
North Carolina	Johnston County	County or local road	Bay Valley Rd	79.2	Bore
North Carolina	Johnston County	County or local road	Beulah Rd	79.3	Bore
North Carolina	Johnston County	County or local road	Glendale Rd	80.0	Bore
North Carolina	Johnston County	County or local road	Abednego Rd	80.3	Bore
North Carolina	Johnston County	County or local road	Hales Rd	80.9	Bore
North Carolina	Johnston County	County or local road	Moore Rd	81.4	Bore
North Carolina	Johnston County	County or local road	Old Beulah Rd	82.1	Bore
North Carolina	Johnston County	County or local road	Micro Rd W	83.6	Bore
North Carolina	Johnston County	County or local road	Old Beulah Rd	83.9	Bore
North Carolina	Johnston County	County or local road	Davis Homestead Rd	84.6	Bore
North Carolina	Johnston County	County or local road	Old Creech Rd	85.5	Bore
North Carolina	Johnston County	County or local road	Hawkins Rd	86.8	Bore
North Carolina	Johnston County	U.S. or State Hwy	US Highway 301 N	87.3	Bore
North Carolina	Johnston County	Railroad	Seaboard Coast Line Railroad	88.2	Bore
North Carolina	Johnston County	County or local road	Lizzie Mill Rd	88.4	Bore
North Carolina	Johnston County	U.S. or State Hwy	I 95	88.6	Bore
North Carolina	Johnston County	County or local road	Campground Rd	89.3	Bore
North Carolina	Johnston County	County or local road	Futrell Rd	89.5	Bore
North Carolina	Johnston County	County or local road	Pine Level Selma Rd	90.4	Bore
North Carolina	Johnston County	Railroad	Southern Railroad	90.4	Bore
North Carolina	Johnston County	County or local road	Firetower Rd	91.0	Bore
North Carolina	Johnston County	U.S. or State Hwy	US Highway 70A E	91.4	Bore
North Carolina	Johnston County	U.S. or State Hwy	US Hwy 70	92.1	Bore
North Carolina	Johnston County	County or local road		92.2	Bore
North Carolina	Johnston County	U.S. or State Hwy	US Highway 70 Bus E	93.5	Bore
North Carolina	Johnston County	County or local road		94.3	Bore
North Carolina	Johnston County	County or local road		94.3	Bore
North Carolina	Johnston County	County or local road		94.4	Bore
North Carolina	Johnston County	County or local road	Casey Rd	94.9	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
North Carolina	Johnston County	County or local road	Brogden Rd	95.7	Bore
North Carolina	Johnston County	County or local road	Stevens Sausage Rd	96.4	Bore
North Carolina	Johnston County	County or local road	Stevens Sausage Rd	97.3	Bore
North Carolina	Johnston County	County or local road	Guin Rd	99.6	Bore
North Carolina	Johnston County	County or local road	Devils Racetrack Rd	100.7	Bore
North Carolina	Johnston County	U.S. or State Hwy	US Highway 701 S	102.2	Bore
North Carolina	Johnston County	County or local road	Lees Union Church Rd	102.7	Bore
North Carolina	Johnston County	County or local road	Coats Rd	103.6	Bore
North Carolina	Johnston County	County or local road	Stricklands Crossroads Rd	104.1	Bore
North Carolina	Johnston County	County or local road		105.3	Bore
North Carolina	Johnston County	County or local road	Oak Forest Rd	106.0	Bore
North Carolina	Johnston County	County or local road	W Johnson Rd	107.8	Bore
North Carolina	Johnston County	County or local road	Enoch Rd	108.2	Bore
North Carolina	Johnston County	U.S. or State Hwy	I 40	108.2	Bore
North Carolina	Johnston County	County or local road	Meadowbrook Rd	108.5	Bore
North Carolina	Johnston County	County or local road	Godwin Lake Rd	109.4	Bore
North Carolina	Johnston County	U.S. or State Hwy	NC Highway 50 S	109.6	Bore
North Carolina	Johnston County	U.S. or State Hwy	NC Highway 96 S	111.0	Bore
North Carolina	Johnston County	County or local road	Godwin Lake Rd	112.0	Bore
North Carolina	Johnston County	County or local road	Mamie Rd	112.1	Bore
North Carolina	Johnston County	County or local road	Holly Grove Rd	112.5	Bore
North Carolina	Johnston County	County or local road	Golda Rd	112.9	Bore
North Carolina	Johnston County	U.S. or State Hwy	NC Highway 242 S	113.5	Bore
North Carolina	Sampson County	County or local road	Hay Barn Rd	115.0	Bore
North Carolina	Sampson County	County or local road	Godwin Lake Rd	115.3	Bore
North Carolina	Sampson County	U.S. or State Hwy	Harnett Dunn Hwy	115.9	Bore
North Carolina	Sampson County	County or local road	Green Path Rd	116.3	Bore
North Carolina	Sampson County	County or local road	Larry Ln	116.4	Bore
North Carolina	Sampson County	County or local road	Timothy Rd	117.6	Bore
North Carolina	Sampson County	County or local road	Green Path Rd	117.7	Bore
North Carolina	Sampson County	U.S. or State Hwy	Plain View Hwy	118.6	Bore
North Carolina	Sampson County	County or local road	Old US 421 Hwy S	118.8	Bore
North Carolina	Sampson County	County or local road	N Spring Branch Rd	120.3	Bore
North Carolina	Sampson County	County or local road	Green Path Rd	121.0	Bore
North Carolina	Sampson County	County or local road	Ottis Rd	121.3	Bore
North Carolina	Cumberland County	County or local road	Sherrill Baggett Rd	125.0	Bore
North Carolina	Cumberland County	U.S. or State Hwy	I 95	125.1	Bore
North Carolina	Cumberland County	County or local road	Leitha Ln	125.1	Bore
North Carolina	Cumberland County	County or local road	Leitha Ln	125.7	Bore
North Carolina	Cumberland County	U.S. or State Hwy	Godwin Falcon Rd	126.4	Bore
North Carolina	Cumberland County	U.S. or State Hwy	Dunn Rd	128.1	Bore
North Carolina	Cumberland County	Railroad	Seaboard System Railroad	128.3	Bore
North Carolina	Cumberland County	County or local road	Sisk Culbreth Rd	129.9	Bore
North Carolina	Cumberland County	County or local road		130.8	Bore
North Carolina	Cumberland County	County or local road	River Rd	131.6	Bore
North Carolina	Cumberland County	County or local road		132.7	Bore
North Carolina	Cumberland County	County or local road	Swamp Rd	132.8	Bore
North Carolina	Cumberland County	County or local road	Jackie Lee Rd	133.6	Bore
North Carolina	Cumberland County	Railroad	Seaboard System Railroad	133.6	Bore
North Carolina	Cumberland County	U.S. or State Hwy	Dunn Rd	134.6	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
North Carolina	Cumberland County	U.S. or State Hwy	I 95	134.9	Bore
North Carolina	Cumberland County	County or local road		135.7	Bore
North Carolina	Cumberland County	U.S. or State Hwy	Goldsboro Rd	136.1	Bore
North Carolina	Cumberland County	County or local road		137.1	Bore
North Carolina	Cumberland County	County or local road	Murphy Rd	138.7	Bore
North Carolina	Cumberland County	County or local road		140.2	Bore
North Carolina	Cumberland County	County or local road		140.4	Bore
North Carolina	Cumberland County	County or local road	Maxwell Rd	140.7	Bore
North Carolina	Cumberland County	U.S. or State Hwy	Clinton Rd	142.1	Bore
North Carolina	Cumberland County	Railroad	Seaboard System Railroad	142.8	Bore
North Carolina	Cumberland County	County or local road		144.5	Bore
North Carolina	Cumberland County	U.S. or State Hwy	State Hwy 210	145.0	Bore
North Carolina	Cumberland County	County or local road	Stedman Cedar Creek Rd	146.6	Bore
North Carolina	Cumberland County	County or local road	Bogie Island Rd	146.6	Bore
North Carolina	Cumberland County	U.S. or State Hwy	Cedar Creek Rd	148.2	Bore
North Carolina	Cumberland County	County or local road	Sophia Bill Rd	148.4	Bore
North Carolina	Cumberland County	County or local road	Dudley Rd	150.1	Bore
North Carolina	Cumberland County	County or local road		150.4	Bore
North Carolina	Cumberland County	County or local road	Johnson Rd	151.1	Bore
North Carolina	Cumberland County	County or local road	Tabor Church Rd	153.0	Bore
North Carolina	Cumberland County	County or local road	Matt Hair Rd	153.7	Bore
North Carolina	Cumberland County	County or local road	Cheraw St	155.0	Bore
North Carolina	Cumberland County	County or local road	Marsh Rd	155.1	Bore
North Carolina	Cumberland County	U.S. or State Hwy	NC Highway 87 S	156.0	Bore
North Carolina	Cumberland County	County or local road	Yarborough Rd	156.9	Bore
North Carolina	Cumberland County	County or local road	Fire Department Rd	157.8	Bore
North Carolina	Cumberland County	County or local road	Chickenfoot Rd	159.3	Bore
North Carolina	Cumberland County	County or local road	Yarborough Rd	159.4	Bore
North Carolina	Robeson County	County or local road	Ballance Farm Rd	161.5	Bore
North Carolina	Robeson County	Railroad	Seaboard System Railroad	163.5	Bore
North Carolina	Robeson County	County or local road	Willow Dr	163.7	Bore
North Carolina	Robeson County	County or local road	Freedom Dr	164.0	Bore
North Carolina	Robeson County	U.S. or State Hwy	I 95	164.1	Bore
North Carolina	Robeson County	County or local road	W McRainey Rd	164.3	Bore
North Carolina	Robeson County	U.S. or State Hwy	US Hwy 301	164.9	Bore
North Carolina	Robeson County	County or local road	Carolina Church Rd	165.2	Bore
North Carolina	Robeson County	U.S. or State Hwy	NC Highway 20 W	167.2	Bore
North Carolina	Robeson County	County or local road	W Great Marsh Church Rd	168.6	Bore
North Carolina	Robeson County	County or local road	Coy Rd	169.6	Bore
North Carolina	Robeson County	County or local road	M Strong Rd	169.8	Bore
North Carolina	Robeson County	County or local road	M Strong Rd	169.9	Bore
North Carolina	Robeson County	County or local road	Mary C Rd	170.4	Bore
North Carolina	Robeson County	County or local road	Waldron Rd	170.5	Bore
North Carolina	Robeson County	County or local road	Tolar Rd	171.3	Bore
North Carolina	Robeson County	County or local road	Rennert Rd	172.4	Bore
North Carolina	Robeson County	County or local road	Shannon Rd	173.7	Bore
North Carolina	Robeson County	County or local road	Snipes Rd	174.9	Bore
North Carolina	Robeson County	County or local road	McQueen Rd	175.2	Bore
North Carolina	Robeson County	U.S. or State Hwy	NC Highway 211 W	176.1	Bore
North Carolina	Robeson County	County or local road	Buies Mill Rd	176.5	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings ^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
North Carolina	Robeson County	County or local road	Buie-Philadelphus Rd	177.8	Bore
North Carolina	Robeson County	County or local road	Evergreen Church Rd	178.6	Bore
North Carolina	Robeson County	County or local road	Stafford Dr	179.0	Bore
North Carolina	Robeson County	Railroad	Seaboard Coast Line Railroad	179.2	Bore
North Carolina	Robeson County	County or local road	Townsend's Chapel Rd	179.4	Bore
North Carolina	Robeson County	U.S. or State Hwy	State Hwy 72	179.8	Bore
North Carolina	Robeson County	County or local road	Philadelphus Rd	180.7	Bore
North Carolina	Robeson County	County or local road	Frank Rd	181.3	Bore
North Carolina	Robeson County	County or local road	Whistling Rufus Rd	181.3	Bore
North Carolina	Robeson County	U.S. or State Hwy	NC Highway 710	182.9	Bore
AP-3					
North Carolina	Northampton County	County or local road		1.1	Bore
North Carolina	Northampton County	County or local road	Concord Church Rd	2.0	Bore
North Carolina	Northampton County	County or local road	Dr Parker Rd	2.5	Bore
North Carolina	Northampton County	County or local road	Big John Store Rd	3.3	Bore
North Carolina	Northampton County	County or local road	Peanut Market Rd	3.4	Bore
North Carolina	Northampton County	County or local road		4.4	Bore
North Carolina	Northampton County	County or local road		4.5	Bore
North Carolina	Northampton County	County or local road		6.4	Bore
North Carolina	Northampton County	County or local road	Mount Zion Church Rd	7.5	Bore
North Carolina	Northampton County	County or local road	Big John Store Rd	7.9	Bore
North Carolina	Northampton County	County or local road		9.4	Bore
North Carolina	Northampton County	County or local road		9.5	Bore
North Carolina	Northampton County	County or local road		9.6	Bore
North Carolina	Northampton County	U.S. or State Hwy	State Hwy 186	9.9	Bore
North Carolina	Northampton County	Railroad	Seaboard Coast Line Railroad	10.0	Bore
North Carolina	Northampton County	County or local road		10.9	Bore
North Carolina	Northampton County	U.S. or State Hwy	State Hwy 186	11.3	Bore
North Carolina	Northampton County	County or local road		11.8	Bore
Virginia	Southampton County	Railroad	Seaboard Coast Line Railroad	13.3	Bore
Virginia	Southampton County	County or local road	The Hall Rd	13.4	Bore
Virginia	Southampton County	County or local road		14.2	Bore
Virginia	Southampton County	County or local road		15.1	Bore
Virginia	Southampton County	County or local road	Whitehead Rd	16.0	Bore
Virginia	Southampton County	County or local road	Old Branchville Rd	16.4	Bore
Virginia	Southampton County	County or local road		17.4	Bore
Virginia	Southampton County	County or local road	Powells Hill Rd	19.0	Bore
Virginia	Southampton County	U.S. or State Hwy	State Hwy 35	19.6	Bore
Virginia	Southampton County	County or local road	Lassiters Dr	19.8	Bore
Virginia	Southampton County	County or local road	Cross Keys Rd	20.8	Bore
Virginia	Southampton County	County or local road	Three Bees Rd	22.0	Bore
Virginia	Southampton County	County or local road		22.6	Bore
Virginia	Southampton County	County or local road		22.7	Bore
Virginia	Southampton County	County or local road		23.5	Bore
Virginia	Southampton County	County or local road	Grays Shop Rd	23.5	Bore
Virginia	Southampton County	County or local road	Blackhead Signpost Rd	24.2	Bore
Virginia	Southampton County	County or local road	Thomaston Rd	25.5	Bore
Virginia	Southampton County	County or local road	Thomaston Rd	26.6	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Virginia	Southampton County	County or local road	Cypress Bridge Rd	26.9	Bore
Virginia	Southampton County	County or local road	Bishop Poquoson Rd	28.8	Bore
Virginia	Southampton County	U.S. or State Hwy	General Thomas Hwy	29.2	Bore
Virginia	Southampton County	Railroad	Seaboard Coast Line Railroad	29.2	Bore
Virginia	Southampton County	County or local road	Beale Rd	29.5	Bore
Virginia	Southampton County	County or local road	Handsom Rd	30.2	Bore
Virginia	Southampton County	County or local road	Nottoway Farms Dr	31.1	Bore
Virginia	Southampton County	County or local road	Nottoway Farms Dr	31.2	Bore
Virginia	Southampton County	County or local road	Nottoway Farms Dr	31.3	Bore
Virginia	Southampton County	County or local road		31.9	Bore
Virginia	Southampton County	County or local road	Campbell's Run Rd	32.9	Bore
Virginia	Southampton County	County or local road	Delaware Rd	33.2	Bore
Virginia	Southampton County	County or local road	Sycamore Church Rd	34.7	Bore
Virginia	Southampton County	County or local road		34.7	Bore
Virginia	Southampton County	U.S. or State Hwy	Smiths Ferry Rd	35.8	Bore
Virginia	Southampton County	County or local road		37.1	Bore
Virginia	Southampton County	County or local road		37.4	Bore
Virginia	Southampton County	County or local road		38.0	Bore
Virginia	Southampton County	County or local road	Hemlock St	38.2	Bore
Virginia	City of Suffolk	Railroad	Seaboard System Railroad	39.1	Bore
Virginia	City of Suffolk	U.S. or State Hwy	S Quay Rd	39.9	Bore
Virginia	City of Suffolk	County or local road	New Rd	40.6	Bore
Virginia	City of Suffolk	County or local road	S Quay Rd	41.1	Bore
Virginia	City of Suffolk	U.S. or State Hwy	US Hwy 58	41.5	Bore
Virginia	City of Suffolk	County or local road	Holy Neck Rd	41.9	Bore
Virginia	City of Suffolk	County or local road	Harvest Dr	43.1	Bore
Virginia	City of Suffolk	County or local road	Barnes Rd	44.4	Bore
Virginia	City of Suffolk	County or local road	Elwood Rd	44.6	Bore
Virginia	City of Suffolk	County or local road	Brentwood Rd	45.5	Bore
Virginia	City of Suffolk	U.S. or State Hwy	S Quay Rd	45.9	Bore
Virginia	City of Suffolk	County or local road	Okelly Dr	46.5	Bore
Virginia	City of Suffolk	County or local road	Dutch Rd	47.5	Bore
Virginia	City of Suffolk	County or local road	Longstreet Ln	48.5	Bore
Virginia	City of Suffolk	County or local road	Quince Rd	48.8	Bore
Virginia	City of Suffolk	County or local road	Pioneer Rd	49.6	Bore
Virginia	City of Suffolk	Railroad	Norfolk and Western Railroad	50.4	Bore
Virginia	City of Suffolk	U.S. or State Hwy	Holland Rd	50.6	Bore
Virginia	City of Suffolk	County or local road	Chappell Dr	51.8	Bore
Virginia	City of Suffolk	Railroad	Seaboard Coast Line Railroad	53.6	Bore
Virginia	City of Suffolk	County or local road	Deer Path Rd	53.9	Bore
Virginia	City of Suffolk	Railroad	Norfolk and Western Railroad	54.6	Bore
Virginia	City of Suffolk	County or local road	Indian Trl	55.5	Bore
Virginia	City of Suffolk	County or local road	Little Creek Rd	56.3	Bore
Virginia	City of Suffolk	Railroad	Norfolk and Western Railroad	56.8	Bore
Virginia	City of Suffolk	County or local road	Archers Mill Rd	57.0	Bore
Virginia	City of Suffolk	U.S. or State Hwy	Pruden Blvd	59.0	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings ^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Virginia	City of Suffolk	County or local road	Lake Prince Dr	60.2	Bore
Virginia	City of Suffolk	County or local road	Labrador Ln	60.6	Bore
Virginia	City of Suffolk	County or local road	Matoaka Rd	61.4	Bore
Virginia	City of Suffolk	County or local road	Mockingbird Ln	61.9	Bore
Virginia	City of Suffolk	County or local road	Waters Ave	62.7	Bore
Virginia	City of Suffolk	U.S. or State Hwy	State Hwy 10	63.2	Bore
Virginia	City of Suffolk	U.S. or State Hwy	Nansemond Pkwy	66.1	Bore
Virginia	City of Suffolk	Railroad	Railway	66.3	Bore
Virginia	City of Suffolk	Railroad	Railway	66.9	Bore
Virginia	City of Suffolk	U.S. or State Hwy	W Military Hwy	71.3	Bore
Virginia	City of Chesapeake	Railroad	Seaboard Coast L Railroad	71.4	Bore
Virginia	City of Chesapeake	County or local road	Peach Rd	73.6	Bore
Virginia	City of Chesapeake	Railroad	Norfolk Southern Railway	76.0	Bore
Virginia	City of Chesapeake	County or local road	Galberry Rd	77.6	HDD
Virginia	City of Chesapeake	County or local road		77.6	HDD
Virginia	City of Chesapeake	U.S. or State Hwy	I 64	77.8	HDD
Virginia	City of Chesapeake	U.S. or State Hwy	I 64	77.9	HDD
Virginia	City of Chesapeake	U.S. or State Hwy	George Washington Hwy N	78.7	HDD
Virginia	City of Chesapeake	County or local road	Fenway Ave	78.7	HDD
Virginia	City of Chesapeake	County or local road		79.0	HDD
Virginia	City of Chesapeake	County or local road	Hopewell Dr	79.3	Bore
Virginia	City of Chesapeake	County or local road	Baywood Trl	79.6	Bore
Virginia	City of Chesapeake	County or local road	Shell Rd	79.9	Bore
Virginia	City of Chesapeake	County or local road	Jarvis Rd	79.9	Bore
Virginia	City of Chesapeake	County or local road	Richwood Ave	80.0	Bore
Virginia	City of Chesapeake	County or local road	Steel St	80.8	Bore
Virginia	City of Chesapeake	County or local road	Currie Ave	81.0	Bore
Virginia	City of Chesapeake	County or local road	Vepco St	81.1	Bore
Virginia	City of Chesapeake	Railroad	N P B Railroad	82.2	Bore
Virginia	City of Chesapeake	U.S. or State Hwy	Bainbridge Blvd	82.4	Bore
Virginia	City of Chesapeake	County or local road	Driveway	82.7	Bore
AP-4					
Virginia	Brunswick County	County or local road	Walton Rd	0.3	Bore
AP-5					
Virginia	Greensville County	County or local road		0.3	Bore
Virginia	Greensville County	County or local road	Radium Rd	0.5	Bore
Virginia	Greensville County	County or local road		0.6	Bore
Virginia	Greensville County	County or local road		0.6	Bore
SUPPLY HEADER PROJECT					
TL-636					
Pennsylvania	Westmoreland County	County or local road	Borland Farm Rd	0.3	Bore
Pennsylvania	Westmoreland County	County or local road	Wilson St	0.9	Bore
Pennsylvania	Westmoreland County	County or local road	Kemerer Hollow Rd	1.4	Bore
Pennsylvania	Westmoreland County	County or local road	Wiestertown Rd	2.7	Bore
Pennsylvania	Westmoreland County	County or local road	Evans Rd	3.3	Bore
Pennsylvania	Westmoreland County	County or local road		3.4	Bore

TABLE M (cont'd)

Atlantic Coast Pipeline and Supply Header Project Road and Railroad Crossings^a

Facility/State or Commonwealth	County/City	Road Type	Road/Railroad Name	Milepost	Construction Method
Pennsylvania	Westmoreland County	County or local road	Hills Church Rd	3.6	Bore
TL-635					
West Virginia	Harrison County	County or local road		0.2	Bore
West Virginia	Doddridge County	County or local road	County Hwy 27	1.4	Bore
West Virginia	Doddridge County	County or local road	County Hwy 25	2.1	Bore
West Virginia	Doddridge County	County or local road	County Hwy 46/3	4.0	Bore
West Virginia	Doddridge County	County or local road	County Hwy 46	4.6	Bore
West Virginia	Doddridge County	County or local road	County Hwy 15	5.6	Bore
West Virginia	Doddridge County	County or local road	County Hwy 15/11	5.9	Bore
West Virginia	Doddridge County	County or local road	County Hwy 17	6.7	Bore
West Virginia	Doddridge County	County or local road	County Hwy 17/1	7.6	Bore
West Virginia	Doddridge County	County or local road	County Hwy 42	7.9	Bore
West Virginia	Doddridge County	Railroad	Baltimore and Ohio Railroad	9.4	Bore
West Virginia	Doddridge County	County or local road	County Hwy 38	9.4	Bore
West Virginia	Doddridge County	U.S. or State Hwy	US Hwy 50	10.6	Bore
West Virginia	Doddridge County	County or local road	Old US 50	10.6	Bore
West Virginia	Doddridge County	County or local road	County Hwy 3	13.0	Bore
West Virginia	Doddridge County	County or local road	County Hwy 20/2	15.6	Bore
West Virginia	Doddridge County	County or local road	County Hwy 55/8	17.8	Bore
West Virginia	Doddridge County	U.S. or State Hwy	State Hwy 23	18.6	Bore
West Virginia	Doddridge County	County or local road	County Hwy 6	20.7	Bore
West Virginia	Doddridge County	County or local road	County Hwy 4	22.8	Bore
West Virginia	Tyler County	County or local road	County Hwy 13	23.1	Bore
West Virginia	Wetzel County	County or local road	County Hwy 82	23.8	Bore
West Virginia	Wetzel County	County or local road		26.8	Bore
West Virginia	Wetzel County	Railroad	Baltimore and Ohio Railroad	29.5	Bore
West Virginia	Wetzel County	U.S. or State Hwy	State Hwy 20	29.5	Bore
West Virginia	Wetzel County	County or local road	County Hwy 20/10	29.7	Bore
West Virginia	Wetzel County	County or local road	County Hwy 20/10	30.1	Bore
West Virginia	Wetzel County	County or local road	County Hwy 7/6	30.9	Bore
West Virginia	Wetzel County	County or local road	County Hwy 20/4	31.8	Bore

^a Road and railroad data obtained from RexTag Strategies, December 2016.

APPENDIX N

Atlantic Coast Pipeline and Supply Header Project Crossings of Existing Pipelines and Other Facilities^a

Facility/State or Commonwealth	County/City	Milepost	Type	Operator
ATLANTIC COAST PIPELINE				
AP-1				
West Virginia	Harrison County	0.0	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Harrison County	0.0	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Harrison County	0.1	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Harrison County	0.3	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	1.9	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	3.3	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Lewis County	5.2	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	6.0	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Lewis County	6.4	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	6.5	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	6.5	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	7.3	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	7.5	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	7.7	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	7.9	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.0	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.0	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.1	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.4	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.4	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.4	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.4	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.5	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.6	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	8.6	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	9.2	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	9.2	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	9.2	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	10.8	Electric Transmission Line	Monongahela Power Company
West Virginia	Lewis County	11.0	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	11.0	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Lewis County	12.2	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	13.3	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	13.3	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	13.8	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	14.0	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	14.3	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	15.5	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	15.9	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	16.6	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	17.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Lewis County	18.2	Natural Gas Pipeline	Dominion Transmission, Inc.
West Virginia	Lewis County	18.6	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Lewis County	19.0	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Lewis County	19.3	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	22.5	Electric Transmission Line	
West Virginia	Upshur County	22.7	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)

APPENDIX N (cont'd)

Atlantic Coast Pipeline and Supply Header Project Crossings of Existing Pipelines and Other Facilities ^a

Facility/State or Commonwealth	County/City	Milepost	Type	Operator
West Virginia	Upshur County	23.1	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Upshur County	25.5	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	26.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	26.6	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	27.1	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	27.1	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	27.1	Electric Transmission Line	Monongahela Power Company
West Virginia	Upshur County	27.2	Natural Gas Pipeline	Appalachia Midstream Services, LLC
West Virginia	Upshur County	27.4	Natural Gas Pipeline	Appalachia Midstream Services, LLC
West Virginia	Upshur County	27.5	Electric Transmission Line	
West Virginia	Upshur County	30.1	Electric Transmission Line	Monongahela Power Company
West Virginia	Upshur County	30.9	Electric Transmission Line	Monongahela Power Company
West Virginia	Upshur County	31.4	Electric Transmission Line	Monongahela Power Company
West Virginia	Upshur County	33.0	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	33.1	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	33.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	33.6	Natural Gas Pipeline	Appalachia Midstream Services, LLC
West Virginia	Upshur County	33.7	Natural Gas Pipeline	Appalachia Midstream Services, LLC
West Virginia	Upshur County	34.2	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Upshur County	37.1	Natural Gas Pipeline	CONE Midstream Partners, LP
West Virginia	Upshur County	37.4	Natural Gas Pipeline	CONE Midstream Partners, LP
West Virginia	Upshur County	37.7	Electric Transmission Line	
West Virginia	Upshur County	38.6	Natural Gas Pipeline	CONE Midstream Partners, LP
West Virginia	Upshur County	40.7	Natural Gas Pipeline	Eastern America Energy Corporation
West Virginia	Randolph County	45.2	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	45.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	45.5	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	45.9	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	46.1	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	46.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	47.2	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	47.3	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Randolph County	47.3	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Randolph County	47.3	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Randolph County	47.3	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	47.3	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	47.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	47.5	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	48.1	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	48.2	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	48.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	48.4	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	49.6	Natural Gas Pipeline	Chesapeake Midstream Development, LP
West Virginia	Randolph County	50.8	Electric Transmission Line	Monongahela Power Company
West Virginia	Randolph County	56.7	Electric Transmission Line	Monongahela Power Company
West Virginia	Randolph County	59.2	Electric Transmission Line	
West Virginia	Randolph County	62.6	Electric Transmission Line	Monongahela Power Company
West Virginia	Pocahontas County	67.7	Electric Transmission Line	Monongahela Power Company
West Virginia	Pocahontas County	75.8	Electric Transmission Line	
Virginia	Highland County	90.0	Electric Transmission Line	Dominion Virginia Power Company

APPENDIX N (cont'd)

Atlantic Coast Pipeline and Supply Header Project Crossings of Existing Pipelines and Other Facilities^a

Facility/State or Commonwealth	County/City	Milepost	Type	Operator
Virginia	Augusta County	114.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Augusta County	124.4	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Augusta County	136.5	Electric Transmission Line	
Virginia	Augusta County	142.8	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Augusta County	142.8	Electric Transmission Line	
Virginia	Augusta County	145.3	Electric Transmission Line	
Virginia	Augusta County	147.2	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	Augusta County	148.1	Electric Transmission Line	
Virginia	Augusta County	153.3	Electric Transmission Line	
Virginia	Nelson County	177.0	Electric Transmission Line	
Virginia	Nelson County	179.2	Electric Transmission Line	
Virginia	Buckingham County	191.6	Natural Gas Pipeline	Transcontinental Gas P.I. Co., LLC
Virginia	Buckingham County	191.6	Natural Gas Pipeline	Transcontinental Gas P.I. Co., LLC
Virginia	Buckingham County	191.6	Natural Gas Pipeline	Transcontinental Gas P.I. Co., LLC
Virginia	Buckingham County	191.6	Natural Gas Pipeline	Transcontinental Gas P.I. Co., LLC
Virginia	Buckingham County	196.5	Electric Transmission Line	
Virginia	Buckingham County	199.9	Electric Transmission Line	
Virginia	Buckingham County	200.8	Electric Transmission Line	
Virginia	Buckingham County	209.5	Electric Transmission Line	
Virginia	Buckingham County	211.3	Electric Transmission Line	
Virginia	Cumberland County	213.5	Electric Transmission Line	
Virginia	Cumberland County	214.5	Electric Transmission Line	
Virginia	Cumberland County	215.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Cumberland County	219.9	Electric Transmission Line	
Virginia	Cumberland County	220.0	Electric Transmission Line	
Virginia	Prince Edward County	225.7	Electric Transmission Line	
Virginia	Nottoway County	231.6	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Nottoway County	232.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Nottoway County	247.4	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Brunswick County	267.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Greensville County	283.5	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Greensville County	284.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Greensville County	288.3	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Greensville County	288.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Greensville County	291.9	Natural Gas Pipeline	Transcontinental Gas P.I. Co., LLC
Virginia	Greensville County	293.0	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Greensville County	293.2	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	Greensville County	293.2	Natural Gas Pipeline	Transcontinental Gas P.I. Co., LLC
AP-2				
North Carolina	Northampton County	2.0	Natural Gas Pipeline	Transcontinental Gas P.I. Co., LLC
North Carolina	Northampton County	4.9	Electric Transmission Line	
North Carolina	Northampton County	5.1	Electric Transmission Line	Dominion Virginia Power Company
North Carolina	Northampton County	6.2	Electric Transmission Line	Dominion Virginia Power Company
North Carolina	Northampton County	6.4	Electric Transmission Line	
North Carolina	Halifax County	12.7	Electric Transmission Line	
North Carolina	Halifax County	15.0	Electric Transmission Line	
North Carolina	Halifax County	16.3	Electric Transmission Line	
North Carolina	Halifax County	20.5	Electric Transmission Line	
North Carolina	Halifax County	22.2	Electric Transmission Line	

APPENDIX N (cont'd)

Atlantic Coast Pipeline and Supply Header Project Crossings of Existing Pipelines and Other Facilities^a

Facility/State or Commonwealth	County/City	Milepost	Type	Operator
North Carolina	Halifax County	22.2	Electric Transmission Line	Dominion Virginia Power Company
North Carolina	Halifax County	22.2	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Halifax County	24.9	Electric Transmission Line	
North Carolina	Halifax County	28.2	Electric Transmission Line	
North Carolina	Halifax County	28.4	Electric Transmission Line	
North Carolina	Halifax County	31.9	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Nash County	48.1	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Nash County	48.1	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Nash County	52.6	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Nash County	62.5	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Wilson County	74.7	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Johnston County	91.1	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Johnston County	91.5	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Johnston County	92.9	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Johnston County	92.9	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Johnston County	92.9	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Johnston County	93.5	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Johnston County	100.8	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Johnston County	109.6	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Johnston County	113.0	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Sampson County	115.0	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Sampson County	115.9	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Sampson County	119.8	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Sampson County	119.8	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Cumberland County	125.3	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	129.6	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	129.9	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	130.6	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Cumberland County	131.1	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Cumberland County	131.1	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	132.8	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Cumberland County	133.9	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	134.6	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	140.7	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	143.3	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	151.7	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	152.0	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	152.3	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	152.7	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	152.8	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	153.2	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	154.7	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	155.8	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	157.3	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	157.6	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	157.7	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	158.2	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Cumberland County	159.3	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Robeson County	163.0	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Robeson County	163.0	Electric Transmission Line	Progress Energy Carolinas, LLC

APPENDIX N (cont'd)

Atlantic Coast Pipeline and Supply Header Project Crossings of Existing Pipelines and Other Facilities^a

Facility/State or Commonwealth	County/City	Milepost	Type	Operator
North Carolina	Robeson County	167.3	Natural Gas Pipeline	Piedmont Natural Gas Company
North Carolina	Robeson County	171.8	Electric Transmission Line	Progress Energy Carolinas, LLC
North Carolina	Robeson County	182.9	Natural Gas Pipeline	Piedmont Natural Gas Company
AP-3				
North Carolina	Northampton County	6.1	Electric Transmission Line	Dominion Virginia Power Company
North Carolina	Northampton County	8.6	Electric Transmission Line	Dominion Virginia Power Company
North Carolina	Northampton County	8.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	14.4	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	16.5	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	16.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	17.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	18.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	18.2	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	19.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	20.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	20.8	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	22.3	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	25.6	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	26.9	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	27.0	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	28.6	Electric Transmission Line	Dominion Virginia Power Company
Virginia	Southampton County	35.9	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	41.9	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	42.8	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	43.9	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	44.0	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	44.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	44.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	44.4	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	45.9	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	47.3	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	48.0	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	49.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	56.5	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	56.5	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	59.0	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	62.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	62.2	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	City of Suffolk	62.3	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	City of Suffolk	63.2	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	65.0	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	65.9	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	66.1	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Suffolk	68.8	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Chesapeake	73.1	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	City of Chesapeake	73.1	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	City of Chesapeake	73.5	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Chesapeake	77.7	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Chesapeake	77.9	Electric Transmission Line	Dominion Virginia Power Company
Virginia	City of Chesapeake	78.7	Electric Transmission Line	Dominion Virginia Power Company

APPENDIX N (cont'd)

Atlantic Coast Pipeline and Supply Header Project Crossings of Existing Pipelines and Other Facilities ^a

Facility/State or Commonwealth	County/City	Milepost	Type	Operator
Virginia	City of Chesapeake	78.7	Electric Transmission Line	
Virginia	City of Chesapeake	79.5	Electric Transmission Line	
Virginia	City of Chesapeake	79.8	Electric Transmission Line	
Virginia	City of Chesapeake	79.8	Electric Transmission Line	
Virginia	City of Chesapeake	80.7	Electric Transmission Line	
Virginia	City of Chesapeake	80.7	Electric Transmission Line	
Virginia	City of Chesapeake	80.7	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	City of Chesapeake	80.8	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	City of Chesapeake	80.8	Electric Transmission Line	
Virginia	City of Chesapeake	80.8	Electric Transmission Line	
Virginia	City of Chesapeake	82.7	Natural Gas Pipeline	Columbia Gas Transmission
Virginia	City of Chesapeake	82.7	Natural Gas Pipeline	Columbia Gas Transmission
SUPPLY HEADER PROJECT				
TI-636				
Pennsylvania	Westmoreland County	0.0	Electrical Transmission Line	West Penn Power Company
Pennsylvania	Westmoreland County	0.4	Natural Gas Pipeline	West Penn Power Company
Pennsylvania	Westmoreland County	0.6	Natural Gas Pipeline	Peoples Natural Gas
Pennsylvania	Westmoreland County	0.7	Products Pipeline	Sunoco Pipeline, LP
Pennsylvania	Westmoreland County	1.1	Natural Gas Pipeline	Peoples Natural Gas
Pennsylvania	Westmoreland County	1.6	Natural Gas Pipeline	Peoples Natural Gas
Pennsylvania	Westmoreland County	1.8	Natural Gas Pipeline	Peoples Natural Gas
Pennsylvania	Westmoreland County	2.6	Natural Gas Pipeline	Peoples Natural Gas
Pennsylvania	Westmoreland County	3.2	Natural Gas Pipeline	Peoples Natural Gas
Pennsylvania	Westmoreland County	3.6	Natural Gas Pipeline	Peoples Natural Gas
Pennsylvania	Westmoreland County	3.8	Natural Gas Pipeline	Peoples Natural Gas
TL-635				
West Virginia	Doddridge County	6.3	Natural Gas Pipeline	Eastern America Energy Corporation
West Virginia	Doddridge County	6.3	Natural Gas Pipeline	MarkWest Liberty Midstream & Resources, LLC
West Virginia	Doddridge County	6.3	Natural Gas Pipeline	Crestwood Marcellus Pipeline
West Virginia	Doddridge County	6.3	Natural Gas Pipeline	Mountaineer Midstream Company, LLC
West Virginia	Doddridge County	7.5	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Doddridge County	8.5	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Doddridge County	9.0	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Doddridge County	9.1	Natural Gas Pipeline	MarkWest Liberty Midstream & Resources, LLC
West Virginia	Doddridge County	12.0	Natural Gas Pipeline	MarkWest Liberty Midstream & Resources, LLC
West Virginia	Doddridge County	12.1	Electrical Transmission Line	Monongahela Power Company
West Virginia	Doddridge County	12.3	Natural Gas Pipeline	Mountaineer Midstream Company, LLC
West Virginia	Doddridge County	13.0	Natural Gas Pipeline	Columbia Gas Transmission

APPENDIX N (cont'd)

Atlantic Coast Pipeline and Supply Header Project Crossings of Existing Pipelines and Other Facilities^a

Facility/State or Commonwealth	County/City	Milepost	Type	Operator
West Virginia	Doddridge County	14.0	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Doddridge County	14.5	Natural Gas Pipeline	Mountaineer Midstream Company, LLC
West Virginia	Doddridge County	14.6	Natural Gas Pipeline	Chesapeake Energy, Inc.
West Virginia	Doddridge County	14.8	Natural Gas Pipeline	Mountaineer Midstream Company, LLC
West Virginia	Doddridge County	15.0	Electrical Transmission Line	Monongahela Power Company
West Virginia	Doddridge County	16.2	Natural Gas Pipeline	Mountaineer Midstream Company, LLC
West Virginia	Doddridge County	16.3	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Doddridge County	17.8	Natural Gas Pipeline	MarkWest Liberty Midstream & Resources, LLC
West Virginia	Doddridge County	18.9	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Doddridge County	19.1	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Doddridge County	20.2	Natural Gas Pipeline	Columbia Gas Transmission
West Virginia	Doddridge County	20.2	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Wetzel County	23.9	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	23.9	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	24.0	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	24.0	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	24.0	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	24.0	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	24.0	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	24.1	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	25.4	Natural Gas Pipeline	Caiman Energy
West Virginia	Wetzel County	25.8	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	30.6	Natural Gas Pipeline	Caiman Energy
West Virginia	Wetzel County	31.2	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Wetzel County	31.4	Electrical Transmission Line	Monongahela Power Company
West Virginia	Wetzel County	31.4	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Wetzel County	31.6	Natural Gas Pipeline	Eureka Hunter Holdings, LLC
West Virginia	Wetzel County	31.8	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Wetzel County	32.3	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Wetzel County	33.1	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)
West Virginia	Wetzel County	33.2	Natural Gas Pipeline	EQT Midstream Partners (Equitrans)

^a Utility data obtained from RexTag Strategies, June 2016.

Appendix O

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
ATLANTIC COAST PIPELINE						
West Virginia						
AP-1	0.00	1.16	Permian/Pennsylvanian	Dunkard Group	sandstone	siltstone
	1.16	1.36	Pennsylvanian	Monongahela Group	sandstone	siltstone
	1.36	1.48	Permian/Pennsylvanian	Dunkard Group	sandstone	siltstone
	1.48	1.61	Pennsylvanian	Monongahela Group	sandstone	siltstone
	1.61	2.23	Permian/Pennsylvanian	Dunkard Group	sandstone	siltstone
	2.23	3.08	Pennsylvanian	Monongahela Group	sandstone	siltstone
	3.08	3.12	Permian/Pennsylvanian	Dunkard Group	sandstone	siltstone
	3.12	4.65	Pennsylvanian	Monongahela Group	sandstone	siltstone
	4.65	4.77	Permian/Pennsylvanian	Dunkard Group	sandstone	siltstone
	4.77	5.67	Pennsylvanian	Monongahela Group	sandstone	siltstone
	5.67	5.87	Pennsylvanian	Conemaugh Group	shale	siltstone
	5.87	7.09	Pennsylvanian	Monongahela Group	sandstone	siltstone
	7.09	8.12	Pennsylvanian	Conemaugh Group	shale	siltstone
	8.12	8.28	Quaternary	Quaternary Alluvium	alluvium	N/A
	8.28	9.09	Pennsylvanian	Conemaugh Group	shale	siltstone
	9.09	9.89	Quaternary	Quaternary Alluvium	alluvium	N/A
	9.89	11.64	Pennsylvanian	Conemaugh Group	shale	siltstone
	11.64	11.87	Quaternary	Quaternary Alluvium	alluvium	N/A
	11.87	15.15	Pennsylvanian	Conemaugh Group	shale	siltstone
	15.15	15.24	Pennsylvanian	Monongahela Group	sandstone	siltstone
	15.24	15.51	Pennsylvanian	Conemaugh Group	shale	siltstone
	15.51	15.66	Quaternary	Quaternary Alluvium	alluvium	N/A
	15.66	15.83	Pennsylvanian	Conemaugh Group	shale	siltstone
	15.83	16.15	Pennsylvanian	Monongahela Group	sandstone	siltstone
	16.15	16.41	Pennsylvanian	Conemaugh Group	shale	siltstone
	16.41	16.90	Pennsylvanian	Monongahela Group	sandstone	siltstone

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
		16.90	17.31	Pennsylvanian	Conemaugh Group	shale
	17.31	17.76	Pennsylvanian	Monongahela Group	sandstone	siltstone
	17.76	18.40	Pennsylvanian	Conemaugh Group	shale	siltstone
	18.40	19.69	Pennsylvanian	Monongahela Group	sandstone	siltstone
	19.69	20.67	Pennsylvanian	Conemaugh Group	shale	siltstone
	20.67	20.94	Pennsylvanian	Monongahela Group	sandstone	siltstone
	20.94	21.94	Permian/Pennsylvanian	Dunkard Group	sandstone	siltstone
	21.94	22.21	Pennsylvanian	Monongahela Group	sandstone	siltstone
	22.21	22.24	Permian/Pennsylvanian	Dunkard Group	sandstone	siltstone
	22.24	23.22	Pennsylvanian	Monongahela Group	sandstone	siltstone
	23.22	23.33	Pennsylvanian	Conemaugh Group	shale	siltstone
	23.33	23.93	Pennsylvanian	Monongahela Group	sandstone	siltstone
	23.93	24.06	Pennsylvanian	Conemaugh Group	shale	siltstone
	24.06	24.63	Pennsylvanian	Monongahela Group	sandstone	siltstone
	24.63	24.89	Pennsylvanian	Conemaugh Group	shale	siltstone
	24.89	25.12	Pennsylvanian	Monongahela Group	sandstone	siltstone
	25.12	25.21	Pennsylvanian	Conemaugh Group	shale	siltstone
	25.21	25.35	Pennsylvanian	Monongahela Group	sandstone	siltstone
	25.35	25.67	Pennsylvanian	Conemaugh Group	shale	siltstone
	25.67	26.03	Quaternary	Quaternary Alluvium	alluvium	N/A
	26.03	30.02	Pennsylvanian	Conemaugh Group	shale	siltstone
	30.02	30.21	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	30.21	30.29	Pennsylvanian	Conemaugh Group	shale	siltstone
	30.29	31.12	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	31.12	31.35	Pennsylvanian	Conemaugh Group	shale	siltstone
	31.35	32.46	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	32.46	32.60	Pennsylvanian	Conemaugh Group	shale	siltstone
	32.60	33.54	Pennsylvanian	Allegheny Formation	sandstone	siltstone

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
		33.54	33.80	Pennsylvanian	Conemaugh Group	shale
	33.80	33.97	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	33.97	34.31	Pennsylvanian	Conemaugh Group	shale	siltstone
	34.31	34.48	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	34.48	34.75	Pennsylvanian	Kanawha Formation	sandstone	shale
	34.75	34.90	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	34.90	34.99	Pennsylvanian	Kanawha Formation	sandstone	shale
	34.99	35.43	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	35.43	35.51	Pennsylvanian	Conemaugh Group	shale	siltstone
	35.51	35.63	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	35.63	35.77	Pennsylvanian	Conemaugh Group	shale	siltstone
	35.77	35.90	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	35.90	36.03	Pennsylvanian	Kanawha Formation	sandstone	shale
	36.03	36.30	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	36.30	36.48	Pennsylvanian	Conemaugh Group	shale	siltstone
	36.48	36.71	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	36.71	36.92	Pennsylvanian	Kanawha Formation	sandstone	shale
	36.92	37.17	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	37.17	37.35	Pennsylvanian	Conemaugh Group	shale	siltstone
	37.35	37.53	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	37.53	38.06	Pennsylvanian	Kanawha Formation	sandstone	shale
	38.06	39.49	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	39.49	39.66	Pennsylvanian	Kanawha Formation	sandstone	shale
	39.66	41.06	Pennsylvanian	Allegheny Formation	sandstone	siltstone
	41.06	50.45	Pennsylvanian	Kanawha Formation	sandstone	shale

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	50.45	50.58	Pennsylvanian	New River Formation	sandstone	shale
	50.58	51.92	Pennsylvanian	Kanawha Formation	sandstone	shale
	51.92	52.10	Pennsylvanian	New River Formation	sandstone	shale
	52.10	52.19	Mississippian	Bluestone and Princeton Formations	shale	sandstone
	52.19	52.34	Pennsylvanian	New River Formation	sandstone	shale
	52.34	54.13	Pennsylvanian	Kanawha Formation	sandstone	shale
	54.13	54.51	Pennsylvanian	New River Formation	sandstone	shale
	54.51	55.24	Pennsylvanian	Kanawha Formation	sandstone	shale
	55.24	55.51	Pennsylvanian	New River Formation	sandstone	shale
	55.51	58.00	Pennsylvanian	Kanawha Formation	sandstone	shale
	58.00	58.11	Pennsylvanian	New River Formation	sandstone	shale
	58.11	58.32	Mississippian	Bluestone and Princeton Formations	shale	sandstone
	58.32	58.68	Pennsylvanian	New River Formation	sandstone	shale
	58.68	59.84	Pennsylvanian	Kanawha Formation	sandstone	shale
	59.84	60.11	Pennsylvanian	New River Formation	sandstone	shale
	60.11	60.27	Mississippian	Bluestone and Princeton Formations	shale	sandstone
	60.27	60.36	Mississippian	Hinton Formation	shale	sandstone
	60.36	61.05	Mississippian	Bluefield Formation	shale	sandstone
	61.05	61.56	Mississippian	Hinton Formation	shale	sandstone
	61.56	61.85	Mississippian	Bluestone and Princeton Formations	shale	sandstone
	61.85	62.75	Pennsylvanian	New River Formation	sandstone	shale
	62.75	62.82	Mississippian	Bluestone and Princeton Formations	shale	sandstone
	62.82	63.85	Pennsylvanian	New River Formation	sandstone	shale
	63.85	64.08	Mississippian	Bluestone and Princeton Formations	shale	sandstone
	64.08	64.55	Mississippian	Hinton Formation	shale	sandstone

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	64.55	64.94	Mississippian	Bluefield Formation	shale	sandstone
	64.94	65.53	Mississippian	Greenbrier Limestone	limestone	shale
	65.53	66.52	Mississippian	Bluefield Formation	shale	sandstone
	66.52	66.71	Mississippian	Greenbrier Limestone	limestone	shale
	66.71	67.29	Mississippian	Bluefield Formation	shale	sandstone
	67.29	67.65	Mississippian	Greenbrier Limestone	limestone	shale
	67.65	68.51	Mississippian	Bluefield Formation	shale	sandstone
	68.51	68.63	Mississippian	Greenbrier Limestone	limestone	shale
	68.63	68.74	Mississippian	Bluefield Formation	shale	sandstone
	68.74	69.43	Mississippian	Greenbrier Limestone	limestone	shale
	69.43	69.63	Mississippian	Bluefield Formation	shale	sandstone
	69.63	70.40	Mississippian	Hinton Formation	shale	sandstone
	70.40	70.77	Mississippian	Bluefield Formation	shale	sandstone
	70.77	71.07	Mississippian	Hinton Formation	shale	sandstone
	71.07	71.56	Mississippian	Bluestone and Princeton Formations	shale	sandstone
	71.56	72.37	Mississippian	Hinton Formation	shale	sandstone
	72.37	72.60	Mississippian	Bluefield Formation	shale	sandstone
	72.60	73.04	Mississippian	Greenbrier Limestone	limestone	shale
	73.04	73.46	Mississippian	Bluefield Formation	shale	sandstone
	73.46	73.66	Mississippian	Hinton Formation	shale	sandstone
	73.66	73.99	Mississippian	Bluefield Formation	shale	sandstone
	73.99	74.20	Mississippian	Bluefield Formation	shale	sandstone
	74.20	74.56	Mississippian	Greenbrier Limestone	limestone	shale
	74.56	74.68	Mississippian	Maccrady Formation	shale	sandstone
	74.68	75.11	Mississippian	Greenbrier Limestone	limestone	shale

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
		75.11	75.23	Mississippian	Maccrady Formation	shale
	75.23	75.60	Mississippian	Pocono Formation	sandstone	shale
	75.60	78.11	Devonian	Hampshire Formation	shale	sandstone
	78.11	78.60	Devonian	Chadakoin Formation	siltstone	sandstone
	78.60	79.41	Devonian	Brallier Formation	shale	siltstone
	79.41	79.96	Devonian	Millboro Shale	shale	black shale
	79.96	80.09	Devonian	Oriskany Sandstone and Helderberg Group, undivided	sandstone	limestone
	80.09	80.21	Silurian	Tonoloway, Wills Creek, and Williamsport Formations	limestone	shale
	80.21	80.31	Silurian	McKenzie Formation and Clinton Group	shale	sandstone
	80.31	80.43	Silurian	Tuscarora Formation	sandstone	N/A
	80.43	80.59	Silurian	McKenzie Formation and Clinton Group	shale	sandstone
	80.59	80.68	Silurian	Tonoloway, Wills Creek, and Williamsport Formations	limestone	shale
	80.68	80.83	Devonian	Oriskany Sandstone and Helderberg Group, undivided	sandstone	limestone
	80.83	81.16	Devonian	Millboro Shale	shale	black shale
	81.16	81.74	Devonian	Brallier Formation	shale	siltstone
	81.74	82.79	Devonian	Chadakoin Formation	siltstone	sandstone
Virginia						
AC-1	82.79	83.91	Devonian	Hampshire Formation	shale	sandstone
	83.91	83.91	Devonian	Hampshire Formation	sandstone	limestone
	83.91	84.13	Devonian	Hampshire Formation	sandstone	limestone
	84.13	86.89	Devonian	Chadakoin Formation	shale	sandstone
	86.89	87.13	Devonian	Brallier Formation	shale	siltstone
	87.13	87.36	Devonian	Millboro Shale and Needmore Formation	black shale	shale

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
		87.36	87.50	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone
	87.50	87.65	Silurian	Keefer, Rose Hill, and Tuscarora Formations	arenite	shale
	87.65	88.04	Ordovician	Juniata, Oswego, Martinsburg (Reedsville and Dolly Ridge), and Eggleston Formations	shale	mudstone
	88.04	88.12	Silurian	Keefer, Rose Hill, and Tuscarora Formations	arenite	shale
	88.12	88.50	Ordovician	Juniata, Oswego, Martinsburg (Reedsville and Dolly Ridge), and Eggleston Formations	shale	mudstone
	88.50	88.93	Ordovician	Moccasin or Bays Formation through Blackford Formation	shale	mudstone
	88.93	89.33	Ordovician	Juniata, Oswego, Martinsburg (Reedsville and Dolly Ridge), and Eggleston Formations	shale	mudstone
	89.33	90.33	Silurian	Keefer, Rose Hill, and Tuscarora Formations	arenite	shale
	90.33	90.94	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone	sandstone
	90.94	92.02	Devonian	Millboro Shale and Needmore Formation	black shale	shale
	92.02	92.22	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone	sandstone
	92.22	92.75	Silurian	Keefer, Rose Hill, and Tuscarora Formations	arenite	shale
	92.75	93.55	Ordovician	Juniata, Oswego, Martinsburg (Reedsville and Dolly Ridge), and Eggleston Formations	shale	mudstone
	93.55	94.60	Silurian	Keefer, Rose Hill, and Tuscarora Formations	arenite	shale

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	94.60	95.76	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone	sandstone
	95.76	96.79	Silurian	Keefer, Rose Hill, and Tuscarora Formations	arenite	shale
	96.79	97.25	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone	sandstone
	97.25	97.75	Devonian	Millboro Shale and Needmore Formation	black shale	shale
	97.75	101.76	Devonian	Brallier Formation	shale	siltstone
	101.76	102.17	Devonian	Millboro Shale and Needmore Formation	black shale	shale
	102.17	102.38	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone	sandstone
	102.38	102.48	Silurian	Keefer, Rose Hill, and Tuscarora Formations	arenite	shale
	102.48	103.65	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone	sandstone
	103.65	105.16	Devonian	Millboro Shale and Needmore Formation	black shale	shale
	105.16	108.37	Silurian-Devonian	Ridgeley Sandstone, Helderberg and Cayugan Groups	limestone	sandstone
	108.37	108.94	Devonian	Millboro Shale and Needmore Formation	black shale	shale
	108.94	109.09	Devonian	Brallier Formation	shale	siltstone
	109.09	110.49	Devonian	Millboro Shale and Needmore Formation	black shale	shale
	110.49	115.23	Devonian	Brallier Formation	shale	siltstone
	115.23	115.34	Devonian	Millboro Shale and Needmore Formation	black shale	shale
	115.34	117.17	Devonian	Brallier Formation	shale	siltstone
	117.17	120.18	Devonian	Chadakoin Formation	shale	sandstone
	120.18	121.21	Devonian	Brallier Formation	shale	siltstone
	121.21	122.08	Devonian	Chadakoin Formation	shale	sandstone
	122.08	122.64	Devonian	Brallier Formation	shale	siltstone

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
		122.64	122.80	Devonian	Millboro Shale and Needmore Formation	black shale
	122.80	123.38	Silurian-Devonian	Lower Devonian and Silurian Formations Undivided	sandstone	limestone
	123.38	123.71	Ordovician	Juniata, Oswego, Martinsburg (Reedsville and Dolly Ridge), and Eggleston Formations	shale	mudstone
	123.71	123.93	Ordovician	Edinburg Formation, Lincolnshire and New Market Limestones	limestone	black shale
	123.93	124.99	Cambrian	Elbrook Formation	dolostone (dolomite)	limestone
	124.99	128.61	Cambrian-Ordovician	Conococheague Formation	limestone	dolostone (dolomite)
	128.61	131.50	Ordovician	Beekmantown Group	dolostone (dolomite)	limestone
	131.50	132.08	Cambrian-Ordovician	Conococheague Formation	limestone	dolostone (dolomite)
	132.08	132.09	Ordovician	Beekmantown Group	dolostone (dolomite)	limestone
	132.09	132.25	Cambrian-Ordovician	Conococheague Formation	limestone	dolostone (dolomite)
	132.25	134.97	Ordovician	Beekmantown Group	dolostone (dolomite)	limestone
	134.97	137.02	Cambrian-Ordovician	Conococheague Formation	limestone	dolostone (dolomite)
	137.02	137.65	Ordovician	Beekmantown Group	dolostone (dolomite)	limestone
	137.65	138.69	Cambrian	Elbrook Formation	dolostone (dolomite)	limestone
	138.69	139.17	Cambrian-Ordovician	Conococheague Formation	limestone	dolostone (dolomite)
	139.17	140.58	Ordovician	Beekmantown Group	dolostone (dolomite)	limestone
	140.58	141.00	Ordovician	Edinburg Formation, Lincolnshire and New Market Limestones	limestone	black shale
	141.00	142.06	Ordovician	Martinsburg Formation	shale	sandstone
	142.06	143.13	Ordovician	Edinburg Formation, Lincolnshire and New Market Limestones	limestone	black shale
	143.13	144.78	Ordovician	Beekmantown Group	dolostone (dolomite)	limestone
	144.78	145.90	Cambrian-Ordovician	Conococheague Formation	limestone	dolostone (dolomite)
	145.90	147.53	Cambrian	Elbrook Formation	dolostone (dolomite)	limestone

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	147.53	149.55	Cambrian	Elbrook Formation	dolostone (dolomite)	limestone
	149.55	152.41	Cambrian	Waynesboro Formation	dolostone (dolomite)	shale
	152.41	153.32	Cambrian	Shady Dolomite	dolostone (dolomite)	limestone
	153.32	155.54	Cambrian	Chilhowee Group	quartzite	conglomerate
	155.54	155.78	Proterozoic Z-Cambrian	Catoctin Formation - Metabasalt	meta-basalt	N/A
	155.78	156.58	Cambrian	Chilhowee Group	quartzite	conglomerate
	156.58	156.99	Proterozoic Z-Cambrian	Catoctin Formation - Metabasalt	meta-basalt	N/A
	156.99	157.31	Cambrian	Chilhowee Group	quartzite	conglomerate
	157.31	158.60	Proterozoic Z-Cambrian	Catoctin Formation - Metabasalt	meta-basalt	N/A
	158.60	160.99	Proterozoic Y	Charnockite	granitic gneiss	N/A
	160.99	161.81	Proterozoic Z-Cambrian	Catoctin Formation - Metabasalt	meta-basalt	N/A
	161.81	162.22	Proterozoic Y	Charnockite	granitic gneiss	N/A
	162.22	162.87	Proterozoic Y	Layered Pyroxene Granulite	granulite	N/A
	162.87	163.14	Proterozoic - Paleozoic ?	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
	163.14	163.62	Proterozoic Y	Biotite-Muscovite Leucogranite Gneiss	granitic gneiss	N/A
	163.62	163.97	Proterozoic - Paleozoic ?	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
	163.97	164.26	Proterozoic Y	Layered Biotite Granulite and Gneiss	gneiss	granulite
	164.26	165.30	Proterozoic Y	Porphyroblastic Biotite-Plagioclase Augen Gneiss	augen gneiss	N/A
	165.30	165.84	Proterozoic Y	Charnockite	granitic gneiss	N/A
	165.84	166.54	Proterozoic Y	Porphyroblastic Biotite-Plagioclase Augen Gneiss	augen gneiss	N/A
	166.54	167.08	Proterozoic Y	Charnockite	granitic gneiss	N/A
	167.08	167.24	Proterozoic Y	Porphyroblastic Biotite-Plagioclase Augen Gneiss	augen gneiss	N/A

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	167.24	168.50	Proterozoic Y	Charnockite	granitic gneiss	N/A
	168.50	168.67	Proterozoic Y	Charnockite	granitic gneiss	N/A
	168.67	168.84	Proterozoic Y	Porphyroblastic Biotite-Plagioclase Augen Gneiss	augen gneiss	N/A
	168.84	169.52	Proterozoic Y	Charnockite	granitic gneiss	N/A
	169.52	169.90	Proterozoic Y	Porphyroblastic Biotite-Plagioclase Augen Gneiss	augen gneiss	N/A
	169.90	170.64	Proterozoic Y	Layered Biotite Granulite and Gneiss	gneiss	granulite
	170.64	171.20	Proterozoic Y	Layered Quartzofeldspathic Augen Gneiss and Flaser Gneiss	felsic gneiss	flaser gneiss
	171.20	172.36	Proterozoic Y	Porphyroblastic Biotite-Plagioclase Augen Gneiss	augen gneiss	N/A
	172.36	172.53	Proterozoic Z-Cambrian	Metagabbro	amphibolite	amphibolite
	172.53	173.04	Proterozoic Z	Rockfish River Pluton	granodiorite	N/A
	173.04	173.69	Proterozoic Y	Alkali Feldspar Leucogranite	granite	N/A
	173.69	174.05	Proterozoic Y	Porphyroblastic Biotite-Plagioclase Augen Gneiss	augen gneiss	N/A
	174.05	175.03	Proterozoic Z-Cambrian	Metagabbro	amphibolite	amphibolite
	175.03	177.09	Proterozoic Z	Linville Metadiabase	meta-argillite	schist
	177.09	179.20	Proterozoic Z	Ashe Formation - Biotite gneiss	biotite gneiss	N/A
	179.20	179.74	Proterozoic Z-Cambrian	Alligator Back Formation - Feldspathic metagraywacke	meta-argillite	schist
	179.74	180.00	Proterozoic Z-Cambrian	Mafic Igneous Complex Undivided	mafic metavolcanic rock	N/A
	180.00	180.87	Proterozoic Z-Cambrian	Alligator Back Formation - Feldspathic metagraywacke	meta-argillite	schist
	180.87	181.24	Proterozoic Z-Cambrian	Catoctin Formation - Metabasalt	meta-basalt	N/A
	181.24	183.15	Cambrian	Candler Formation - Phyllite and schist	phyllite	schist

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	183.15	183.37	Proterozoic - Paleozoic ?	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
	183.37	184.04	Proterozoic Z-Cambrian	Alligator Back Formation - Feldspathic metagraywacke	meta-argillite	schist
	184.04	184.17	Cambrian	Candler Formation - Phyllite and schist	phyllite	schist
	184.17	184.82	Upper Triassic	Newark Supergroup; Triassic Sandstone, Siltstone, and Shale	sandstone	siltstone
	184.82	186.91	Cambrian	Candler Formation - Phyllite and schist	phyllite	schist
	186.91	188.70	Proterozoic Z-Cambrian	Metagraywacke, Quartzose Schist, and Melange	meta-argillite	schist
	188.70	189.24	Cambrian	Candler Formation - Phyllite and schist	phyllite	schist
	189.24	193.39	Proterozoic Z-Cambrian	Metagraywacke, Quartzose Schist, and Melange	meta-argillite	schist
	193.39	193.70	Proterozoic Z-Pennsylvanian	Buckingham Complex - Metamorphosed mafic and ultramafic rocks	metamorphic rock	N/A
	193.70	193.89	Proterozoic Z-Cambrian	Metagraywacke, Quartzose Schist, and Melange	meta-argillite	schist
	193.89	196.69	Proterozoic Z-Pennsylvanian	Buckingham Complex - Metamorphosed mafic and ultramafic rocks	metamorphic rock	N/A
	196.69	196.83	Proterozoic Z-Cambrian	Metagraywacke, Quartzose Schist, and Melange	meta-argillite	schist
	196.83	197.08	Proterozoic Z-Pennsylvanian	Buckingham Complex - Metamorphosed mafic and ultramafic rocks	metamorphic rock	N/A
	197.08	197.59	Proterozoic Z-Cambrian	Metagraywacke, Quartzose Schist, and Melange	meta-argillite	schist
	197.59	197.75	Proterozoic Z-Pennsylvanian	Buckingham Complex - Metamorphosed mafic and ultramafic rocks	metamorphic rock	N/A
	197.75	198.01	Proterozoic Z-Cambrian	Metagraywacke, Quartzose Schist, and Melange	meta-argillite	schist
	198.01	198.22	Proterozoic Z-Pennsylvanian	Buckingham Complex - Metamorphosed mafic and ultramafic rocks	metamorphic rock	N/A

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	198.22	200.65	Proterozoic Z-Cambrian	Metagraywacke, Quartzose Schist, and Melange	meta-argillite	schist
	200.65	200.80	Proterozoic - Paleozoic ?	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
	200.80	202.24	Cambrian	Chopawamsic Formation - Interlayered felsic and mafic metavolcanic rocks	metavolcanic rock	N/A
	202.24	203.51	Ordovician	Axemann Formation	slate	schist
	203.51	204.31	Cambrian	Interlayered Mafic and Felsic Metavolcanic Rocks - Amphibolite, hornblende-biotite gneiss, and schist.	amphibolite	biotite gneiss
	204.31	204.42	Proterozoic	Ultramafic Rocks	ultramafite (komatiite)	N/A
	204.42	210.28	Cambrian	Interlayered Mafic and Felsic Metavolcanic Rocks - Amphibolite, hornblende-biotite gneiss, and schist.	amphibolite	biotite gneiss
	210.28	211.42	Upper Triassic	Newark Supergroup; Breccia, mixed clasts	breccia	N/A
	211.42	214.33	Upper Triassic	Newark Supergroup; Triassic Sandstone, Siltstone, and Shale	sandstone	siltstone
	214.33	215.54	Triassic	Newark Supergroup, Chatham Group; Sanford Formation	sandstone	siltstone
	215.54	215.54	Upper Triassic	Newark Supergroup; Arkosic Sandstone	sandstone	N/A
	215.54	216.95	Proterozoic	Migmatitic Paragneiss	paragneiss	N/A
	216.95	217.12	Proterozoic	Porphyroblastic Biotite Gneiss	biotite gneiss	N/A
	217.12	219.98	Proterozoic	Migmatitic Paragneiss	paragneiss	N/A
	219.98	220.51	Proterozoic	Porphyroblastic Biotite Gneiss	biotite gneiss	N/A
	220.51	220.71	Proterozoic	Biotite Granite Gneiss	granitic gneiss	N/A
	220.71	221.73	Proterozoic	Porphyroblastic Biotite Gneiss	biotite gneiss	N/A
	221.73	223.46	Proterozoic	Biotite Granite Gneiss	granitic gneiss	N/A
	223.46	223.81	Proterozoic	Porphyroblastic Biotite Gneiss	biotite gneiss	N/A

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	223.81	224.33	Proterozoic	Migmatitic Paragneiss	paragneiss	N/A
	224.33	228.15	Proterozoic	Biotite Granite Gneiss	granitic gneiss	N/A
	228.15	229.40	Proterozoic	Migmatitic Paragneiss	paragneiss	N/A
	229.40	234.44	Proterozoic	Burkeville Pluton	granodiorite	monzonite
	234.44	235.89	Proterozoic	Amphibolite and Amphibole-Bearing Gneiss and Schist	amphibolite	gneiss
	235.89	236.22	Proterozoic	Migmatitic Paragneiss	paragneiss	N/A
	236.22	236.59	Proterozoic Y-Pennsylvanian	Quartzofeldspathic Gneiss	felsic gneiss	N/A
	236.59	236.71	Proterozoic Y	Porphyroblastic Garnet-Biotite Gneiss	biotite gneiss	N/A
	236.71	237.03	Proterozoic Y-Pennsylvanian	Quartzofeldspathic Gneiss	felsic gneiss	N/A
	237.03	239.88	Proterozoic Y	Porphyroblastic Garnet-Biotite Gneiss	biotite gneiss	N/A
	239.88	240.06	Proterozoic Y	Amphibolite, Amphibole Gneiss, and Schist	schist	gneiss
	240.06	240.62	Proterozoic Y-Pennsylvanian	Granite Gneiss	granitic gneiss	N/A
	240.62	241.45	Proterozoic Y	Porphyroblastic Garnet-Biotite Gneiss	biotite gneiss	N/A
	241.45	244.68	Proterozoic - Paleozoic ?	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
	244.68	245.89	Proterozoic	Gneissic Granite and Granodiorite	granite	granodiorite
	245.89	248.35	Proterozoic	Biotite Gneiss	biotite gneiss	N/A
	248.35	248.71	Proterozoic	Gneissic Granite and Granodiorite	granite	granodiorite
	248.71	250.69	Proterozoic	Biotite Gneiss	biotite gneiss	N/A
	250.69	251.15	Proterozoic	Gneissic Granite and Granodiorite	granite	granodiorite
	251.15	260.00	Proterozoic	Biotite Gneiss	biotite gneiss	N/A
	260.00	260.30	Proterozoic	Gneissic Granite and Granodiorite	granite	granodiorite
	260.30	262.67	Proterozoic	Biotite Gneiss	biotite gneiss	N/A
	262.67	264.04	Proterozoic	Gneissic Granite and Granodiorite	granite	granodiorite
	264.04	270.61	Proterozoic	Biotite Gneiss	biotite gneiss	N/A

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	270.61	272.34	Proterozoic - Paleozoic ?	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
	272.34	276.21	Proterozoic	Porphyroblastic Biotite Granite	granite	N/A
	276.21	278.21	Proterozoic	Mafic and Felsic Volcanic Rocks	metavolcanic rock	N/A
	278.21	280.01	Proterozoic - Paleozoic ?	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
	280.01	281.07	Proterozoic	Mafic and Felsic Volcanic Rocks	metavolcanic rock	N/A
	281.07	281.44	Proterozoic	Granite	granite	granodiorite
	281.44	282.13	Tertiary	Pliocene Sand and Gravel	gravel	sand
	282.13	283.11	Proterozoic	Granite	granite	granodiorite
	283.11	283.30	Proterozoic	Mafic and Felsic Volcanic Rocks	metavolcanic rock	N/A
	283.30	284.44	Tertiary	Pliocene Sand and Gravel	gravel	sand
	284.44	284.46	Proterozoic	Mafic and Felsic Volcanic Rocks	metavolcanic rock	N/A
	284.46	285.55	Tertiary	Pliocene Sand and Gravel	gravel	sand
	285.55	287.15	Proterozoic	Mafic and Felsic Volcanic Rocks	metavolcanic rock	N/A
	287.15	289.65	Tertiary	Pliocene Sand and Gravel	gravel	sand
	289.65	290.16	Proterozoic	Granite	granite	granodiorite
	290.16	297.76	Tertiary	Bacons Castle Formation	gravel	sand
	297.76	298.05	Tertiary-Quaternary	Windsor Formation	gravel	sand
	298.05	298.67	Quaternary	Charles City Formation	sand	silt
	298.67	299.38	Quaternary	Alluvium	alluvium	clay or mud
	299.38	300.08	Tertiary	Bacons Castle Formation	gravel	sand
	300.08	300.19	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
North Carolina						
AP-2	0.00	6.45	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	6.45	9.39	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	9.39	11.31	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	11.31	13.89	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	13.89	14.23	Paleozoic/Late Proterozoic	Metamorphosed Quartz Diorite	metamorphic rock	N/A
	14.23	14.90	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	14.90	15.62	Paleozoic/Late Proterozoic	Metamorphosed Quartz Diorite	metamorphic rock	N/A
	15.62	16.48	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	16.48	16.84	Paleozoic/Late Proterozoic	Metamorphosed Quartz Diorite	metamorphic rock	N/A
	16.84	19.41	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	19.41	19.97	Paleozoic/Late Proterozoic	Metamorphosed Quartz Diorite	metamorphic rock	N/A
	19.97	22.70	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	22.70	23.11	Paleozoic/Late Proterozoic	Metamorphosed Quartz Diorite	metamorphic rock	N/A
	23.11	28.97	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	28.97	29.18	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	29.18	32.48	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	32.48	32.81	Permian/Pennsylvanian	Foliated to Massive Granitic Rock	granite	N/A
	32.81	33.59	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	33.59	34.08	Permian/Pennsylvanian	Foliated to Massive Granitic Rock	granite	N/A

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	34.08	37.36	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	37.36	39.29	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	39.29	41.64	Permian/Pennsylvanian	Foliated to Massive Granitic Rock	granite	N/A
	41.64	42.89	Permian/Pennsylvanian	Foliated to Massive Granitic Rock	granite	N/A
	42.89	43.59	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	43.59	44.89	Permian/Pennsylvanian	Foliated to Massive Granitic Rock	granite	N/A
	44.89	46.89	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	46.89	49.42	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	49.42	50.18	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	50.18	50.47	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	50.47	51.69	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	51.69	52.04	Cambrian/Late Proterozoic	Felsic Metavolcanic Rock	felsic metavolcanic rock	mafic metavolcanic rock
	52.04	52.78	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	52.78	57.12	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	57.12	58.22	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	58.22	58.76	Cambrian/Late Proterozoic	Felsic Metavolcanic Rock	felsic metavolcanic rock	mafic metavolcanic rock
	58.76	59.52	Cambrian/Late Proterozoic	Felsic Metavolcanic Rock	felsic metavolcanic rock	mafic metavolcanic rock
	59.52	60.64	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	60.64	60.86	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	60.86	62.37	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	62.37	63.01	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	63.01	65.57	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	65.57	66.19	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	66.19	66.74	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	66.74	67.44	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	67.44	69.00	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	69.00	69.13	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	69.13	69.74	Permian/Pennsylvanian	Granitic Rock	granite	N/A
	69.74	69.86	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	69.86	70.29	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	70.29	71.24	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	71.24	72.63	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	72.63	74.11	Cambrian/Late Proterozoic	Metamudstone and Meta-Argillite	metasedimentary rock	meta-argillite
	74.11	78.59	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	78.59	79.71	Cambrian/Late Proterozoic	Felsic Metavolcanic Rock	felsic metavolcanic rock	mafic metavolcanic rock
	79.71	82.27	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	82.27	83.93	Cambrian/Late Proterozoic	Felsic Metavolcanic Rock	felsic metavolcanic rock	mafic metavolcanic rock
	83.93	87.23	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	87.23	92.51	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	92.51	92.84	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	92.84	95.30	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
	95.30	96.03	Tertiary	Terrace Deposits and Upland Sediment	terrace	gravel
	96.03	103.11	Cretaceous	Cape Fear Formation	sandstone	mudstone
	103.11	106.55	Cretaceous	Black Creek Formation	clay or mud	sand
	106.55	107.04	Cretaceous	Cape Fear Formation	sandstone	mudstone
	107.04	116.69	Cretaceous	Black Creek Formation	clay or mud	sand
	116.69	117.25	Cretaceous	Cape Fear Formation	sandstone	mudstone
	117.25	122.91	Cretaceous	Black Creek Formation	clay or mud	sand
	122.91	135.30	Cretaceous	Cape Fear Formation	sandstone	mudstone
	135.30	182.94	Cretaceous	Black Creek Formation	clay or mud	sand
North Carolina			Cretaceous	Cape Fear Formation	sandstone	mudstone
AP-3	0.00	12.20	Tertiary	Yorktown Formation and Duplin Formation, Undivided	clay or mud	sand
Virginia						
AP-3	12.20	13.48	Quaternary	Alluvium	alluvium	clay or mud
	13.48	17.34	Quaternary	Shirley Formation	gravel	sand
	17.34	17.55	Tertiary	Moorings Unit of Oaks and Coch (1973)	sand	silt
	17.55	18.25	Quaternary	Alluvium	alluvium	clay or mud
	18.25	19.46	Quaternary	Shirley Formation	gravel	sand
	19.46	28.28	Tertiary-Quaternary	Windsor Formation	gravel	sand
	28.28	32.09	Quaternary	Shirley Formation	gravel	sand
	32.09	32.83	Quaternary	Alluvium	alluvium	clay or mud
	32.83	34.37	Quaternary	Dune Sand	dune sand	N/A
	34.37	38.01	Quaternary	Tabb Formation; Sedgfield Member	sand	N/A

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
	38.01	38.54	Quaternary	Alluvium	alluvium	clay or mud
	38.54	39.24	Quaternary	Tabb Formation; Sedgefield Member	sand	N/A
	39.24	39.53	Quaternary	Chuckatuck Formation	gravel	sand
	39.53	39.96	Tertiary-Quaternary	Windsor Formation	gravel	sand
	39.96	41.79	Quaternary	Charles City Formation	sand	silt
	41.79	43.96	Tertiary-Quaternary	Windsor Formation	gravel	sand
	43.96	44.27	Quaternary	Alluvium	alluvium	clay or mud
	44.27	44.72	Quaternary	Charles City Formation	sand	silt
	44.72	49.07	Tertiary-Quaternary	Windsor Formation	gravel	sand
	49.07	49.68	Quaternary	Alluvium	alluvium	clay or mud
	49.68	49.98	Quaternary	Charles City Formation	sand	silt
	49.98	50.41	Quaternary	Alluvium	alluvium	clay or mud
	50.41	51.30	Tertiary-Quaternary	Windsor Formation	gravel	sand
	51.30	55.26	Quaternary	Charles City Formation	sand	silt
	55.26	55.52	Tertiary	Chesapeake Group	sand	silt
	55.52	55.84	Quaternary	Charles City Formation	sand	silt
	55.84	56.44	Tertiary	Chesapeake Group	sand	silt
	56.44	57.43	Quaternary	Charles City Formation	sand	silt
	57.43	58.06	Tertiary	Chesapeake Group	sand	silt
	58.06	60.57	Quaternary	Charles City Formation	sand	silt
	60.57	61.27	Tertiary	Chesapeake Group	sand	silt
	61.27	61.94	Quaternary	Charles City Formation	sand	silt
	61.94	62.26	Tertiary	Chesapeake Group	sand	silt
	62.26	62.37	Holocene	water	water	N/A
	62.37	62.67	Tertiary	Chesapeake Group	sand	silt

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
		62.67	63.41	Quaternary	Charles City Formation	sand
	63.41	64.22	Quaternary	Alluvium	alluvium	clay or mud
	64.22	64.59	Holocene	water	water	N/A
	64.59	65.08	Quaternary	Alluvium	alluvium	clay or mud
	65.08	65.23	Quaternary	Tabb Formation; Sedgefield Member	sand	N/A
	65.23	65.50	Holocene	water	water	N/A
	65.50	66.47	Quaternary	Tabb Formation; Sedgefield Member	sand	N/A
	66.47	70.35	Quaternary	Swamp Deposits	peat	clay or mud
	70.35	71.41	Quaternary	Tabb Formation; Sedgefield Member	sand	N/A
	71.41	72.59	Quaternary	Swamp Deposits	peat	clay or mud
	72.59	73.45	Quaternary	Tabb Formation; Sedgefield Member	sand	N/A
	73.45	76.32	Quaternary	Swamp Deposits	peat	clay or mud
	76.32	81.70	Quaternary	Tabb Formation; Lynnhaven Member	sand	silt
	81.70	81.82	Holocene	water	water	N/A
	81.82	82.70	Quaternary	Tabb Formation; Lynnhaven Member	sand	silt
Virginia						
AP-4	0.00	0.41	Proterozoic - Paleozoic	Mylonite, Mylonite Gneiss, and Cataclastic Rocks	mylonite	gneiss
Virginia						
AP-5	0.00	0.98	Proterozoic	Mafic and Felsic Volcanic Rocks	metavolcanic rock	N/A
SUPPLY HEADER PROJECT						
Pennsylvania						
TL-636	0.00	1.10	Pennsylvanian	Monongahela Group	limestone	shale
	1.10	2.49	Pennsylvanian	Casselton Formation	shale	siltstone
	2.49	3.37	Pennsylvanian	Glenshaw Formation	shale	sandstone

Appendix O (cont'd)

Bedrock Geology Crossed by the Atlantic Coast Pipeline and Supply Header Project

Project/State or Commonwealth/ Component	Milepost Range		Unit Age	Geologic Unit	Primary Lithology	Secondary Lithology
		3.37	3.50	Pennsylvanian	Casselman Formation	shale
	3.50	3.87	Pennsylvanian	Glenshaw Formation	shale	sandstone
West Virginia						
TL-635	0.00	33.55	Permian-Pennsylvanian	Dunkard Group	sandstone	siltstone

TABLE U-1

Racial, Ethnic, and Poverty Statistics for CTs Within 1 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Location	Total Population ^a	White ^{a,b}	Black or African American ^a	American Indian and Alaska Native ^a	Asian ^a	Native Hawaiian and Other Pacific Islander ^a	Some other race ^a	Two or more races ^a	Hispanic or Latino origin (of any race) ^a	Total Minority Population ^a	Per capita income (in 2015 Inflation-adjusted dollars) ^a	Percent Below Poverty Level ^a
ATLANTIC COAST PIPELINE												
West Virginia												
Harrison												
CT 313	2,902	98.3%	0.6%	0.0%	0.0%	0.0%	0.1%	1.0%	1.2%	2.83%	\$23,239	11.4%
CT 314 ^c	2,745	93.4%	0.0%	0.0%	0.6%	0.0%	0.3%	5.8%	0.3%	6.85%	\$20,418	14.8%
Lewis												
CT 9672 ^c	3,609	96.6%	0.0%	0.0%	0.2%	0.0%	0.0%	3.2%	0.0%	3.41%	\$19,349	22.9%
CT 9673	3,725	98.9%	0.0%	0.0%	0.0%	0.5%	0.0%	0.6%	3.8%	4.91%	\$23,165	14.9%
CT 9674	2,629	98.9%	0.0%	0.0%	0.7%	0.0%	0.0%	0.4%	0.9%	2.05%	\$22,624	18.3%
Pocahontas ^f												
CT 9601.01 ^d	1,319	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.76%	\$21,795	19%
CT 9601.02	1,297	94.3%	4.5%	0.0%	0.0%	0.0%	0.0%	1.2%	0.5%	6.25%	\$21,414	19.2%
CT 9602 ^d	3,510	94.6%	1.5%	0.0%	0.0%	0.0%	0.0%	3.9%	0.5%	5.84%	\$23,720	19.7%
Randolph												
CT 9659 ^c	3,605	99.0%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.9%	1.91%	\$18,403	13.8%
CT 9664 ^d	5,758	98.9%	0.2%	0.0%	0.0%	0.0%	0.0%	1.0%	0.1%	1.25%	\$23,154	16.7%
CT 9665 ^d	3,658	99.9%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.08%	\$14,299	21.9%
Upshur												
CT 9666 ^d	4,709	98.5%	0.0%	0.4%	0.0%	0.0%	0.0%	1.1%	1.7%	3.21%	\$19,384	18.4%
CT 9668	3,434	98.3%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	3.55%	\$21,149	20.9%
CT 9669	3,585	98.9%	0.3%	0.0%	0.9%	0.0%	0.0%	0.0%	0.5%	1.62%	\$21,357	14.2%
CT 9670	4,715	96.5%	1.5%	0.3%	0.4%	0.8%	0.0%	0.4%	0.3%	3.86%	\$20,389	16.4%
CT 9671	4,489	97.7%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	0.2%	2.43%	\$20,198	16.9%
CT 9667	2,233	97.5%	1.3%	0.6%	0.0%	0.0%	0.6%	0.0%	3.4%	5.96%	\$19,048	25.3%
Virginia												
Amelia ^e												
CT 9301	7,276	70.2%	26.3%	0.3%	0.2%	0.0%	0.5%	2.5%	1.8%	31.57%	\$23,507	12.7%
Augusta ^f												

TABLE U-1 (con't)

Racial, Ethnic, and Poverty Statistics for CTs Within 1 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Location	Total Population ^a	White ^{a,b}	Black or African American ^a	American Indian and Alaska Native ^a	Asian ^a	Native Hawaiian and Other Pacific Islander ^a	Some other race ^a	Two or more races ^a	Hispanic or Latino origin (of any race) ^a	Total Minority Population ^a	Per capita income (in 2015 Inflation-adjusted dollars) ^a	Percent Below Poverty Level ^a
CT 702	3,434	92.7%	0.9%	0.0%	0.0%	0.2%	4.8%	1.5%	7.0%	14.33%	\$33,947	9.6%
CT 708	5,927	95.8%	1.6%	0.0%	1.6%	0.0%	0.0%	1.1%	0.2%	4.37%	\$31,750	4.2%
CT 709	4,708	93.5%	4.8%	0.0%	0.0%	0.0%	0.0%	1.7%	1.8%	8.28%	\$31,135	10.5%
CT 711.01	4,503	92.0%	3.6%	0.2%	0.0%	0.0%	1.7%	2.5%	4.2%	12.21%	\$20,851	23.2%
CT 711.02	5,886	98.2%	1.4%	0.4%	0.0%	0.0%	0.0%	0.0%	1.6%	3.41%	\$26,352	3.9%
CT 712	5,956	94.0%	3.6%	0.1%	1.3%	0.0%	0.5%	0.4%	4.1%	10.19%	\$28,627	11.4%
Bath ^f												
CT 9201 ^{c,d}	4,488	94.4%	3.3%	0.0%	0.0%	0.0%	0.1%	2.2%	3.3%	8.89%	\$32,166	7.7%
Brunswick												
CT 9301	3,643	38.0%	58.1%	1.2%	0.0%	0.0%	0.2%	2.5%	0.4%	62.39%	\$23,963	15%
CT 9302.03	4,227	34.5%	64.2%	0.0%	0.0%	0.0%	1.2%	0.2%	4.8%	70.36%	\$16,509	31.3%
CT 9302.01	1,915	17.6%	79.4%	0.0%	2.6%	0.0%	0.2%	0.3%	0.2%	82.56%	\$17,082	18.9%
CT 9303	5,044	65.3%	34.5%	0.0%	0.0%	0.0%	0.1%	0.2%	0.2%	34.95%	\$21,306	21.1%
Buckingham												
CT 9301.01 ^c	4,265	69.5%	27.2%	0.0%	0.5%	0.0%	0.8%	2.2%	2.5%	33.06%	\$19,930	19.1%
CT 9302.01	3,319	66.4%	31.5%	0.0%	0.0%	0.0%	0.0%	2.1%	0.0%	33.65%	\$13,014	16.8%
CT 9302.02 ^d	4,523	71.6%	21.7%	0.0%	0.8%	0.0%	3.4%	2.5%	3.6%	31.97%	\$20,291	22.7%
Cumberland												
CT 9301	6,259	65.2%	32.3%	0.9%	0.0%	0.0%	0.0%	1.6%	0.0%	34.78%	\$22,063	19.3%
CT 9302	3,500	59.3%	35.2%	0.0%	0.0%	0.0%	0.0%	5.5%	0.3%	41.06%	\$24,246	22.6%
Dinwiddie												
CT 8401	5,612	72.0%	26.8%	0.0%	0.7%	0.0%	0.0%	0.5%	0.2%	28.17%	\$23,537	19.4%
Greensville												
CT 8801.01 ^c	3,587	47.3%	52.0%	0.3%	0.0%	0.0%	0.0%	0.4%	0.7%	53.44%	\$22,945	16.3%
CT 8802 ^c	3,966	40.7%	58.4%	0.1%	0.5%	0.0%	0.0%	0.3%	3.8%	63.14%	\$19,497	22.8%
Highland ^f												
CT 9701 ^d	2,236	99.5%	0.0%	0.4%	0.0%	0.0%	0.0%	0.1%	0.0%	0.49%	\$26,809	12.6%
Isle of Wight ^e												
CT 2804	3,845	84.0%	13.9%	0.1%	0.0%	0.0%	0.0%	1.9%	0.5%	16.49%	\$24,806	13.9%

TABLE U-1 (con't)

Racial, Ethnic, and Poverty Statistics for CTs Within 1 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Location	Total Population ^a	White ^{a,b}	Black or African American ^a	American Indian and Alaska Native ^a	Asian ^a	Native Hawaiian and Other Pacific Islander ^a	Some other race ^a	Two or more races ^a	Hispanic or Latino origin (of any race) ^a	Total Minority Population ^a	Per capita income (in 2015 Inflation-adjusted dollars) ^a	Percent Below Poverty Level ^a
Nelson ^f												
CT 9501	5,450	78.8%	19.4%	0.4%	0.3%	0.0%	0.4%	0.7%	4.4%	25.58%	\$22,872	18.2%
CT 9502	4,917	90.2%	6.7%	0.0%	0.5%	0.0%	0.9%	1.7%	1.9%	11.69%	\$37,422	9.2%
CT 9503	4,304	83.4%	13.4%	0.3%	0.0%	0.0%	2.9%	0.0%	3.9%	20.52%	\$22,329	16.7%
Nottoway												
CT 1	5,475	53.5%	41.3%	0.4%	1.0%	0.1%	1.8%	1.8%	8.0%	54.43%	\$19,240	22%
CT 2	2,845	74.0%	23.3%	0.0%	0.0%	0.0%	0.7%	2.1%	2.5%	28.58%	\$23,349	22.8%
CT 3	5,929	57.3%	40.0%	0.3%	0.2%	0.0%	0.7%	1.5%	1.4%	44.11%	\$16,782	26.7%
CT 9801	19	47.4%	52.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	52.63%	\$33,626	26.3%
Prince Edward County												
CT 9301	6,871	50.7%	44.9%	0.9%	3.2%	0.0%	0.0%	0.2%	0.4%	49.72%	\$17,539	31.2%
Rockbridge ^f												
CT 9301 ^d	7,821	94.9%	2.0%	0.0%	1.1%	0.2%	0.0%	1.8%	0.7%	5.79%	\$24,647	17.2%
CT 9302	3,904	96.6%	0.6%	0.1%	0.9%	0.0%	1.9%	0.0%	2.6%	5.99%	\$25,355	13.8%
Southampton												
CT 2004	6,186	61.8%	33.9%	0.1%	0.0%	0.0%	1.1%	3.0%	1.2%	39.36%	\$24,661	20.0%
CT 2005	3,771	55.5%	40.8%	0.1%	0.5%	0.0%	0.0%	3.1%	0.5%	44.97%	\$22,802	12.9%
Chesapeake, City of												
CT 205	1,359	44.7%	34.8%	0.0%	2.7%	0.0%	16.0%	1.8%	20.2%	75.42%	\$22,630	14.6%
CT 206	4,213	78.8%	18.2%	0.0%	1.1%	0.0%	0.0%	1.9%	5.6%	26.82%	\$25,155	8.1%
CT 207	5,684	24.5%	67.1%	0.0%	4.8%	0.0%	1.0%	2.7%	8.8%	84.22%	\$19,015	18.4%
CT 209.03 ^c	2,683	25.7%	70.1%	0.6%	0.2%	0.0%	0.0%	3.3%	5.3%	79.61%	\$27,711	10.2%
CT 209.04	8,816	58.2%	33.6%	0.0%	3.4%	0.0%	0.6%	4.3%	2.0%	43.84%	\$32,968	9.8%
CT 209.05	2,700	85.8%	12.6%	0.0%	1.1%	0.0%	0.0%	0.4%	10.3%	24.48%	\$27,004	8.6%
CT 213.01	5,789	65.5%	29.8%	0.4%	1.3%	0.4%	1.0%	1.6%	4.1%	38.52%	\$29,400	7.6%
CT 213.02	10,108	57.2%	34.4%	0.0%	2.2%	0.0%	1.2%	5.0%	8.0%	50.87%	\$30,661	7.3%
CT 214.01	1,885	63.8%	26.3%	0.7%	0.0%	0.0%	5.7%	3.4%	6.6%	42.76%	\$30,652	10.4%
CT 214.02	6,423	77.3%	18.1%	0.0%	1.2%	0.0%	1.1%	2.3%	1.7%	24.37%	\$28,311	14.3%
CT 214.03	4,660	62.4%	27.7%	0.3%	1.0%	0.0%	5.6%	2.9%	9.1%	46.65%	\$20,287	14.0%

TABLE U-1 (con't)

Racial, Ethnic, and Poverty Statistics for CTs Within 1 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Location	Total Population ^a	White ^{a,b}	Black or African American ^a	American Indian and Alaska Native ^a	Asian ^a	Native Hawaiian and Other Pacific Islander ^a	Some other race ^a	Two or more races ^a	Hispanic or Latino origin (of any race) ^a	Total Minority Population ^a	Per capita income (in 2015 Inflation-adjusted dollars) ^a	Percent Below Poverty Level ^a
CT 9301	3,199	30.2%	69.5%	0.1%	0.0%	0.0%	0.0%	0.2%	0.5%	70.30%	\$16,696	42.35%
CT 9306	3,918	34.2%	62.2%	0.0%	0.8%	0.0%	1.7%	1.1%	2.5%	68.30%	\$18,236	35.5%
CT 9308	5,687	10.1%	53.4%	28.9%	1.2%	0.1%	1.6%	4.7%	3.4%	93.35%	\$16,772	34.3%
CT 9309	4,999	11.4%	85.7%	0.1%	1.8%	0.0%	0.0%	1.0%	0.0%	88.62%	\$14,449	30.9%
CT 9310	2,299	22.4%	70.5%	0.2%	0.0%	0.0%	0.0%	6.9%	0.3%	77.86%	\$14,431	18.6%
Johnston												
CT 401	6,141	84.4%	13.8%	0.2%	0.0%	0.0%	1.2%	0.6%	6.6%	22.21%	\$19,886	22.2%
CT 403.01	3,735	56.7%	19.1%	1.6%	0.6%	0.0%	20.9%	1.2%	39.0%	82.36%	\$14,469	39.6%
CT 404	4,435	84.4%	9.8%	0.0%	0.1%	0.0%	4.7%	1.0%	17.9%	33.57%	\$20,248	20.7%
CT 406 ^d	3,664	62.8%	26.1%	0.0%	0.5%	0.0%	8.3%	2.2%	16.3%	53.44%	\$12,965	28.1%
CT 407 ^c	3,261	60.4%	26.1%	0.0%	9.3%	0.0%	2.9%	1.3%	3.7%	43.30%	\$22,592	19.7%
CT 412.02	5,386	87.8%	6.8%	0.6%	0.6%	0.0%	3.8%	0.4%	31.5%	43.69%	\$14,767	28.9%
CT 413	5,920	82.7%	10.0%	0.3%	0.0%	0.0%	3.2%	3.9%	14.1%	31.37%	\$22,101	22.8%
CT 414	6,844	76.8%	12.7%	0.0%	0.8%	0.0%	9.4%	0.2%	17.6%	40.74%	\$22,653	21.0%
Nash												
CT 107	2,567	37.7%	56.6%	0.2%	1.1%	0.0%	0.0%	4.4%	3.4%	65.64%	\$24,861	10.6%
CT 108	7,084	76.9%	22.4%	0.2%	0.1%	0.0%	0.2%	0.3%	1.0%	24.08%	\$29,588	8.8%
CT 111.01	5,646	59.2%	36.5%	0.0%	0.0%	0.0%	3.1%	1.2%	5.0%	45.82%	\$28,125	8.3%
CT 111.02	6,628	68.4%	29.0%	1.4%	0.0%	0.0%	0.3%	0.9%	0.5%	32.11%	\$19,538	28.1%
CT 113	5,128	71.2%	10.1%	0.0%	0.7%	0.0%	13.9%	4.2%	23.4%	52.18%	\$19,049	14.9%
CT 114	4,421	57.9%	24.4%	0.3%	1.2%	0.0%	13.9%	2.3%	20.7%	62.79%	\$20,567	17%
Northampton												
CT 9201	4,968	62.0%	35.8%	0.0%	0.0%	0.0%	0.0%	2.2%	2.8%	40.82%	\$22,004	21.9%
CT 9203 ^c	5,353	20.0%	75.5%	0.0%	0.1%	0.0%	0.0%	4.4%	0.4%	80.35%	\$15,354	31.7%
Robeson												
CT 9601.01	4,113	45.0%	35.5%	5.5%	0.0%	0.0%	11.0%	2.9%	17.9%	72.92%	\$13,348	33.3%
CT 9601.02	5,083	53.5%	17.6%	20.0%	0.6%	0.0%	3.9%	4.4%	11.5%	57.98%	\$14,990	23.3%
CT 9602.01	5,925	43.3%	30.5%	17.0%	0.1%	0.0%	5.4%	3.7%	7.8%	64.49%	\$15,694	23.6%
CT 9602.02	4,658	24.1%	11.7%	53.0%	0.5%	0.0%	5.8%	4.9%	22.4%	98.28%	\$13,021	32.7%

TABLE U-1 (con't)

Racial, Ethnic, and Poverty Statistics for CTs Within 1 Mile of the Atlantic Coast Pipeline and Supply Header Project

Project/Location	Total Population ^a	White ^{a,b}	Black or African American ^a	American Indian and Alaska Native ^a	Asian ^a	Native Hawaiian and Other Pacific Islander ^a	Some other race ^a	Two or more races ^a	Hispanic or Latino origin (of any race) ^a	Total Minority Population ^a	Per capita income (in 2015 Inflation-adjusted dollars) ^a	Percent Below Poverty Level ^a
CT 9603	6,625	25.3%	42.6%	26.1%	0.7%	0.0%	4.5%	0.9%	12.4%	87.06%	\$15,120	44.9%
CT 9604.01	7,773	8.1%	2.4%	83.7%	0.6%	0.0%	0.8%	4.4%	0.8%	92.73%	\$14,511	34.2%
CT 9604.02	3,451	11.8%	4.9%	77.1%	2.0%	0.0%	1.2%	3.0%	4.7%	92.84%	\$16,313	28%
CT 9605.01 ^c	3,507	5.0%	9.1%	80.9%	0.0%	0.0%	0.2%	4.8%	0.7%	95.72%	\$14,839	32.6%
CT 9606	6,240	16.9%	7.2%	73.1%	0.0%	0.0%	2.2%	0.6%	4.6%	87.74%	\$14,547	25.8%
CT 9607.01	5,682	29.8%	6.1%	48.0%	1.3%	0.0%	12.0%	2.8%	24.1%	94.30%	\$17,881	31.5%
Sampson												
CT 9703.01	6,145	80.2%	14.3%	0.0%	0.3%	0.0%	1.6%	3.7%	10.3%	30.09%	\$22,472	18.8%
Wilson												
CT 15	5,978	66.3%	14.3%	0.0%	0.2%	0.0%	16.1%	3.2%	20.7%	54.45%	\$25,084	13.7%
CT 16	3,397	60.6%	27.6%	0.9%	0.0%	0.0%	9.6%	1.3%	9.6%	48.95%	\$19,290	24.6%
SUPPLY HEADER PROJECT												
Pennsylvania												
Greene												
CT 9702	3,114	96.9%	2.7%	0.0%	0.0%	0.0%	0.0%	0.3%	1.6%	4.66%	\$26,828	9.2%
CT 9703 ^d	4,426	99.1%	0.0%	0.0%	0.2%	0.0%	0.2%	0.5%	0.1%	0.97%	\$24,981	12.2%
CT 9705.01	1,840	95.7%	2.2%	0.0%	0.0%	0.0%	0.6%	1.5%	4.0%	8.32%	\$14,470	4.8%
Westmoreland												
CT 8017.02	4,651	99.4%	0.0%	0.2%	0.0%	0.0%	0.0%	0.4%	1.6%	2.17%	\$31,611	4.2%
CT 8017.03	2,521	99.6%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	1.5%	1.90%	\$29,710	7.0%
CT 8020.01 ^c	2,503	95.5%	0.2%	0.0%	3.9%	0.0%	0.2%	0.2%	0.7%	5.19%	\$42,330	3.8%
CT 8021.02 ^c	5,870	96.7%	0.0%	0.0%	1.7%	0.0%	0.0%	1.6%	3.6%	6.81%	\$42,770	5.5%
CT 8020.02	7,688	93.7%	0.6%	0.0%	4.7%	0.0%	0.1%	0.9%	0.7%	6.98%	\$35,975	7.3%
CT 8019 ^d	6,583	96.2%	1.1%	0.0%	0.9%	0.0%	0.0%	1.8%	0.2%	4.06%	\$29,965	8.4%
West Virginia												
Doddridge												
CT 9650 ^d	3,644	97.2%	0.0%	0.3%	0.2%	0.0%	0.0%	2.3%	0.0%	2.77%	\$23,072	12.0%
Harrison												
CT 314	2,745	93.4%	0.0%	0.0%	0.6%	0.0%	0.3%	5.8%	0.3%	6.85%	\$20,418	14.8%

TABLE U-1 (con't)

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Lewis												
CT 9672 ^c	3,609	96.6%	0.0%	0.0%	0.2%	0.0%	0.0%	3.2%	0.0%	3.41%	\$19,349	22.9%
Marshall												
CT 209	4,919	98.7%	0.7%	0.0%	0.3%	0.0%	0.0%	0.2%	0.0%	1.26%	\$23,209	10.0%
Ritchie												
CT 9623 ^d	4,160	98.7%	0.4%	0.0%	0.0%	0.0%	0.0%	0.9%	0.0%	1.32%	\$19,334	21.6%
Tyler												
CT 9620	2,094	99.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.48%	\$22,074	18.6%
Wetzel												
CT 305 ^{c,d}	3,940	98.7%	0.0%	0.0%	0.7%	0.0%	0.0%	0.6%	0.0%	1.35%	\$17,718	22.3%
CT 304	2,938	98.8%	0.0%	0.2%	0.0%	0.0%	0.0%	1.0%	0.8%	2.04%	\$21,583	23.0%

^a U.S. Census Bureau 2015.
^b White Alone, Not Hispanic or Latino
^c Census tract contains permanent aboveground facility.
^d Census tract contains contractor yard.
^e Includes census tracts within one mile of the proposed pipeline facilities and major aboveground facilities, but does not contain any project facilities.
^f Counties with federal lands crossed by the projects.