



Atlantic Coast Pipeline

Wetland and Waterbody Survey Report 2

U.S. Army Corps of Engineers – Norfolk District

Prepared by:



January 2017

**Atlantic Coast Pipeline
Wetland and Waterbody Survey Report 2**

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ACRONYMS

ACP	Atlantic Coast Pipeline
Atlantic	Atlantic Coast Pipeline, LLC
CFR	Code of Federal Regulations
D&D	Duncan & Duncan West, LLC
DTI	Dominion Transmission, Inc.
ERM	Environmental Resources Management
ESI	Environmental Services Inc.
GPS	Global Positioning System
NHD	National Hydrography Dataset
NWI	National Wetland Inventory
OHWM	Ordinary High Water Mark
PEM	Palustrine System Emergent Wetland Class
PFO	Palustrine System Forested Wetland Class
PSS	Palustrine System Scrub-Shrub Wetland Class
USACE	U.S. Army Corps of Engineers
USGS	U.S. Geological Survey
W&C	Woodard & Curran

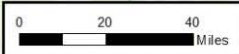
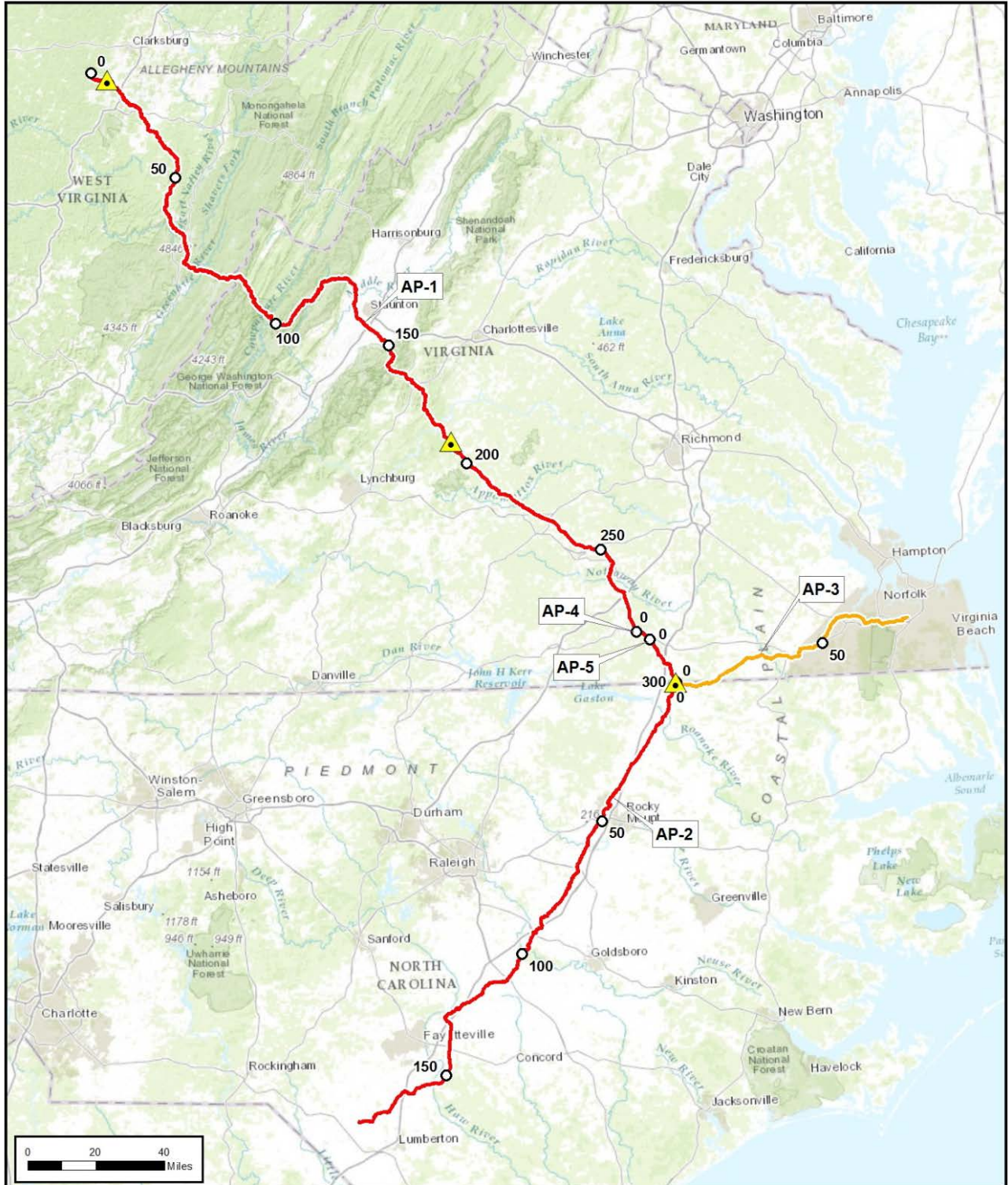
1.0 INTRODUCTION

Environmental Resources Management (ERM), on behalf of Atlantic Coast Pipeline, LLC (Atlantic), conducted wetland and waterbody surveys for the proposed Atlantic Coast Pipeline (ACP). Surveys were completed by staff from ERM, and contracted staff from Duncan & Duncan WEST, LLC (D&D), Environmental Services Inc. (ESI), and Woodard & Curran (W&C). This report presents results of the wetland and waterbody field surveys that were completed in West Virginia, Virginia, and North Carolina for the ACP. The survey area consists of a 300-foot-wide corridor approximately 604.4 miles long, including 98.7 miles in West Virginia, 307.1 miles in Virginia, and 198.7 miles in North Carolina (Figure 1.0-1). The survey corridor includes areas within the U.S. Army Corps of Engineers (USACE) Pittsburgh, Huntington, Norfolk, and Wilmington Districts.

Wetland and waterbody surveys were conducted along the proposed mainlines AP-1 and AP-2, and proposed lateral pipelines AP-3, AP-4, and AP-5. The following counties were surveyed along AP-1: Harrison, Lewis, Upshur, Randolph, and Pocahontas Counties in West Virginia; Bath, Highland, Augusta, Nelson, Buckingham, Cumberland, Prince Edward, Nottoway, Dinwiddie, Brunswick, and Greensville Counties in Virginia. The following counties were surveyed along AP-2: Northampton, Halifax, Nash, Wilson, Johnston, Sampson, Cumberland, and Robeson Counties in North Carolina. The following counties were surveyed along AP-3: Southampton County, the City of Suffolk, the city of Chesapeake in Virginia, and a portion of Northampton County in North Carolina. Another surveyed portion of Brunswick County, Virginia was part of the proposed AP-4. Greensville County, Virginia was also surveyed as the proposed AP-5. The field surveys were conducted from June 2014 to October 2016, and will continue until the wetland and waterbody surveys are complete on available land parcels along the proposed pipeline route. This report serves as the second wetland and waterbody report to be submitted to the Federal Energy Regulatory Commission and the USACE and includes wetland and waterbody survey data previously provided to the USACE in September 2016.

This report provides an assessment of wetlands, rivers, streams, open waterbodies (e.g., ponds), and seep points documented within the survey corridor based on qualified wetland biologists' best professional judgment and interpretation of the *U.S. Army Corps of Engineers 1987 Wetlands Delineation Manual* (USACE, 1987), *the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Eastern Mountains and Piedmont Region (Version 2.0)* (USACE, 2010a), *the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region (Version 2.0)* (USACE, 2010b), the *USACE Regulatory Guidance Letter regarding Ordinary High Water Mark Identification* (USACE, 2005), and other applicable USACE guidance documents and regulations. The report also documents observations made at "non-water points" where desktop data indicated a wetland or waterbody may be present but upon field inspection requisite wetland parameters or discernable evidence of waterbody morphological characteristics were not present. The wetland and waterbody delineation report included with the 404/401 permit applications includes data specific to the jurisdiction of the permit under review. Please refer to figures within the permit application for relevant location information for the wetlands and waterbodies documented in the report. Specifically, Appendix E includes U.S. Geological Survey (USGS) 7.5-Minute Topographic maps and aerial photography maps of each wetland and waterbody delineated during field surveys.

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report



- ACP Mainline
- ACP Lateral
- ▲ ACP Compressor Station



Atlantic Coast Pipeline Project
Figure 1.0-1
Project Overview Map



2.0 METHODS

Field surveys for the proposed pipeline were conducted within a 300-foot-wide survey corridor and within a 50-foot-wide survey corridor for proposed access roads. The survey area was evaluated to determine the presence of water features including wetlands, waterbodies (streams and open waterbodies), non-tidal ditches, and seep points. Data were also collected to document a lack of water features where desktop data indicated water features may be present; these are referred to as non-water points.

Accessible tracts within the survey corridor were evaluated to determine the presence or absence of water features, including wetlands, waterbodies (streams and open waterbodies), seep points, and non-water points. Specific naming conventions were followed during field surveys in order to catalog each feature type collected. Tables 2-1 and 2-2 describe the unique naming conventions for these features.

TABLE 2-1 Atlantic Coast Pipeline Wetland, Waterbody, Seep, and Non-Water Point Feature Naming Protocol					
Water Feature Type	Polygon/Line	County	Field Crew Letter	Feature Number	Special Designation
Wetland	w (wetland)	county code	crew letter (e.g., a, b, c)	001, 002, 003, ...	f, e, s (PFO, PEM, PSS wetlands)
Waterbody	s (stream) o (open waterbody)	county code	crew letter (e.g., a, b, c)	001, 002, 003, ...	p, i, e (change in stream morphology to perennial, intermittent, or ephemeral)
Non-tidal Ditch	d (ditch)	county code	crew letter (e.g., a, b, c)	001, 002, 003, ...	Not applicable
Seep	p (seep)	county code	crew letter (e.g., a, b, c)	001, 002, 003, ...	Not applicable
Non-Water Point	no (non-water)	county code	crew letter (e.g., a, b, c)	001, 002, 003, ...	Not applicable

2.1 DESKTOP REVIEW

Several sources of information were used to complete a “desktop” review of survey areas for potential wetlands and waterbodies prior to conducting field surveys. Biologists utilized high resolution aerial photography, U.S. Fish and Wildlife Service National Wetlands Inventory (NWI) data, U.S. Department of Agriculture oil Survey Geographical Database, the USGS National Hydrography Dataset (NHD), USGS Topographic Maps, and LiDAR (along AP-3 only). The evaluation prior to field survey allowed crews to identify areas of high probability for wetlands or waterbodies in planning and preparation for field survey.

TABLE 2-2			
Atlantic Coast Pipeline Survey Corridor County Codes			
Facility Type/State	County	County Code	
Mainline Pipelines			
AP-1			
West Virginia	Harrison	ha	
	Lewis	le	
	Upshur	up	
	Randolph	ra	
	Pocahontas	po	
	Virginia	Bath	ba
		Highland	hi
		Augusta	au
		Nelson	ne
		Buckingham	bu
		Cumberland	cu
		Prince Edward	pe
		Nottoway	no
Dinwiddie	di		
Brunswick	br		
Greensville	gr		
AP-2			
North Carolina	Northampton	nr	
	Halifax	hl	
	Nash	na	
	Wilson	wi	
	Johnston	jo	
	Sampson	sa	
	Cumberland	cm	
	Robeson	ro	
Lateral Pipelines			
AP-3			
Virginia	Southampton	so	
	City of Suffolk	su	
	City of Chesapeake	ch	
North Carolina	Northampton	nr	
AP-4			
Virginia	Brunswick	br	
AP-5			
Virginia	Greensville	gr	

2.2 FIELD SURVEY

Field surveys were initially completed between June 2014 and June 2015. The second series of field surveys were conducted from June 2015 to October 2016, and will continue until the wetland and waterbody surveys are complete on available land parcels along the proposed pipeline route. A wetland and waterbody report was previously provided to the USACE in September 2016. This report includes the data previously submitted along with data recently collected on the proposed Rev. 12 pipeline route. ERM worked along with D&D, ESI, and W&C on several occasions to support the progress of wetland and waterbody surveys along

accessible tracts. For instance, ERM surveyed in West Virginia, in addition to Greensville, Brunswick, Southampton Counties, and the Cities of Suffolk and Chesapeake in Virginia. D&D and ESI surveyed in North Carolina, while W&C surveyed in Brunswick County, Virginia. Wetland boundaries, waterbody thalweg or banks, data collection points, open waterbody boundaries, seep points, and non-water points were surveyed using a Trimble® 6000 series GeoXH model global positioning system (GPS) unit. The field data collection settings within the GPS units used available satellites to capture location data. Note that while the GPS data collected during survey provides reasonably accurate spatial information regarding the wetlands, open waterbodies, seep points, and non-water points delineated, typically one-meter accuracy with sufficient satellite reception, it does not constitute the same accuracy as a professional land survey. The GPS data will be displayed in World Geodetic System 1984 datum, which can be found in the corresponding feature tables and map set associated with this report. Data points were taken for all features, and polygons were created based on these points for wetlands and waterbodies.

2.2.1 Wetlands

The delineation of wetlands was conducted using the method described in the USACE 1987 Wetland Manual, along with either of the Regional Supplements. The wetland boundaries were delineated using the routine onsite determination method described in the Regional Supplements and utilizing *the National Wetland Plant List: 2014* (Lichvar et al., 2012; Federal Register, 2012) for determination of plant indicator status, and the *Classification of Wetlands and Deepwater Habitats of the United States* (Cowardin, 1979) to classify wetlands. According to the USACE 1987 Wetland Manual, three criteria or parameters are considered during a wetland delineation, and for a plant community to be considered a wetland it must have: a predominance of hydrophytic vegetation; indications of wetland hydrology; and the presence of hydric soils under normal circumstances (i.e., where naturally problematic conditions or disturbances are absent). Wetland data sheets were completed at sample points within each wetland community type (i.e., Cowardin classification) making up the wetland or wetland complex, along with a minimum of one corresponding upland community sample point.

2.2.1.1 Hydrophytic Vegetation

The 1987 Manual and National Wetland Plant List defines the wetland indicator status of plants as follows:

- **Obligate Wetland Plants:** almost always occur in wetlands (estimated probability >99 percent) in wetlands under natural conditions. With few exceptions, these plants (herbaceous or woody) are found in standing water or seasonally saturated soils (14 or more consecutive days) near the surface. These plants are of four types: submerged, floating, floating-leaved, and emergent.
- **Facultative Wetland Plants:** usually occur in wetlands (estimated probability >67 percent to 99 percent), but may occur in non-wetlands. These plants predominantly occur with hydric soils, often in geomorphic settings where water saturates the soils or floods the soil surface at least seasonally.
- **Facultative Plants:** occur in wetlands and uplands (estimated probability 33 percent to 99 percent within wetlands). These plants can grow in hydric,

mesic, or xeric habitats. The occurrence of these plants in different habitats represents responses to a variety of environmental variables other than just hydrology, such as shade tolerance, soil pH and elevation. They have a wide tolerance of soil moisture conditions.

- Facultative Upland Plants: usually occur in uplands, but many occur in wetlands (estimated probability 1 percent to <33 percent in wetlands). These plants predominantly occur on drier or more mesic sites in geomorphic settings where water rarely saturates the soils or floods the soil surface seasonally.
- Upland Plants: almost never occur in wetlands (estimated probability <1 percent). These plants occupy mesic to xeric upland habitats. They almost never occur in standing water or saturated soils. Typical growth forms include herbaceous, shrubs, woody vines, and trees.

Dominant vegetation was assessed for each stratum present (tree, sapling/shrub, woody vine, and herbaceous) at sample point locations. In most cases, plant dominance was determined using the USACE “50/20 Rule” in which species from each stratum that individually or collectively make up more than 50 percent of the total cover in each stratum, in addition to other species that account for at least 20 percent of the total cover in the stratum are determined to be dominant species. The hydrophytic vegetation criterion is met when greater than 50 percent of the dominant plant species are classified as Obligate Wetland Plants, Facultative Wetland Plants, or Facultative Plants. Vegetation information was recorded on the appropriate USACE data forms.

2.2.1.2 Wetland Hydrology

Hydrology is influenced by many variables, including: seasonal and long-term rainfall patterns, local geology, topography, soil type, local water table conditions, and drainage. According to the 1987 Manual and Regional Supplements, wetland hydrology is present if 14 or more consecutive days of inundation or water saturation within 12 inches of the soil surface occurs during the growing season at a minimum frequency of 5 years in 10.

Indicators of wetland hydrology provide evidence that a site has a persistent wetland hydrologic regime. The Regional Supplements both provide a list of hydrology indicators that include primary and secondary indicators, which are grouped as:

- Observation of Surface Water or Saturated Soils
- Evidence of Recent Inundation
- Evidence of Current and Recent Soil Saturation
- Evidence of Other Site Conditions or Data

One primary indicator or two secondary indicators are required to confirm that wetland hydrology is present or occurs at some time during the growing season. Field observations of hydrology were made at each vegetation community sample point. Examples of key indicators observed include presence of water above the ground surface, high water table within the hole dug for soil observations, saturated soil in the upper portion of the soil profile, water-stained leaves, drainage patterns as evidence of water presence, and the geomorphic position of the

vegetation community and sample point location. Hydrology information was recorded on the appropriate USACE data sheets.

2.2.1.3 Hydric Soils

The 1987 Manual defines hydric soils as soils that are saturated, flooded or ponded long enough during the growing season to develop anaerobic conditions in the upper part.

Hydric soils are characterized by specific morphological characteristics developed in the soil profile over time due to reduction of iron, manganese, and sulfur under saturated and anaerobic conditions (U.S. Department of Agriculture Natural Resource Conservation Service, 2010). The hydric soil indicators described in the Regional Supplements are a subset of hydric soil indicators described in *Field Indicators of Hydric Soils in the United States, Version 7.0 (2010)*. The *Munsell Book of Soil Color Charts (2014)* was utilized to determine soil matrix and mottle colors (redoximorphic features) as part of documenting profile descriptions. The soils were observed and documented at representative sample point locations in both wetland communities and adjacent upland communities to help establish the wetland boundary. Soil profile descriptions were recorded on the appropriate USACE data sheets.

2.2.1.4 Cowardin Classification

The Cowardin Classification was developed in 1979 to classify a variety of wetland habitats. The Cowardin Classification divides wetlands into five systems, including: Marine, Estuarine, Riverine, Lacustrine, and Palustrine. These represent the five major landscape settings. The classification system further divides wetland communities into systems and classes. The surveys were conducted in inland wetlands and descriptions of the common Cowardin Classification community types are described in the bullets below.

- Palustrine System Emergent Wetland Class (PEM): A PEM wetland is defined as a non-tidal wetland characterized by erect, rooted, hydrophytic herbaceous species. These wetland habitats are often dominated by perennial plants, where the vegetation is present for the majority of the growing season (Cowardin, 1979).
- Palustrine Forested Wetland Class (PFO): A PFO wetland is defined as a non-tidal wetland characterized by dominant woody vegetation that is greater than 20 feet tall, with an understory of small trees and shrubs, as well as an herbaceous layer (Cowardin, 1979).
- Palustrine System Scrub-Shrub Wetland Class (PSS): A PSS wetland is defined as a non-tidal wetland consisting of woody vegetation that is less than 20 feet tall, including shrubs, young trees, and stunted trees or shrubs (Cowardin, 1979).

Each wetland delineated was assigned a Cowardin class. For wetland complexes, or wetlands that are comprised of more than one wetland plant community (i.e., Cowardin class) a sample point was established and observations recorded to document each community. Unique wetland IDs and separate polygons were established based on the wetland community present within the complex. The field crews in 2014, 2015, and 2016 collected wetland information for PEM, PFO, and PSS wetlands.

2.2.2 Waterbodies

Waterbodies documented during field survey were categorized as 1) linear or flowing waterbodies such as streams and rivers, and assigned a unique ID starting with an “s” or 2) non-flowing open waterbodies such as ponds and lakes which were assigned a unique ID starting with an “o”. Linear or flowing waterbodies were identified as landscape features with a channel that include a bed and a bank in a concave landscape position where water flow has resulted in a feature that possesses an ordinary high water mark (OHWM). Based on evidence of flow regime at the time of survey linear waterbodies were attributed a flow regime, according to the definitions provided by the USACE for the Nationwide Permit Program in Code of Federal Regulations (CFR) 33 Part 330 (Federal Register, 1993). Similarly, non-flowing open waterbody features were assigned a Cowardin hydrology regime based on observations recorded at the time of survey. Definitions of these flow regimes and hydrology regimes are included below.

2.2.2.1 Regime Classification

Water regime classification is defined by its flow duration. The following regime classifications are described below as defined by the CFR 33 Part 330 ruling:

- Perennial Stream: A perennial stream has flowing water year round during a typical year. The water table is located above the stream bed for most of the year, and groundwater is the primary source of water for stream flow. Runoff from rainfall is a supplemental source of water for stream flow.
- Intermittent Stream: An intermittent stream has flowing water during most times of the year, when groundwater provides water for stream flow. During dry periods, intermittent streams may not have flowing water, and runoff from rainfall is a supplemental source of water for stream flow.
- Ephemeral Stream: An ephemeral stream has flowing water during a short duration after precipitation events. Ephemeral stream beds are located above the water table year round, therefore, groundwater is not a source of water for the stream. Runoff from rainfall is the primary source of water for stream flow.

Non-flowing or open waterbodies were documented based on the evidence of inundation/saturation at the time of surveys, utilizing one of four categories based on the U.S. Fish and Wildlife Service’s *Classification of Wetlands and Deepwater Habitats of the United States* (Cowardin, 1979) including the following:

- Non-flowing: Water covers the land surface throughout the year in all years.
- Semi-Non-flowing: Surface water persists throughout the growing season in most years. When surface water is absent, the water table is usually at or very near the land surface.
- Seasonally flooded: Surface water is present for extended periods especially early in the growing season, but is absent by the end of the season in most years. When surface water is absent, the water table is often near the land surface.

- Temporarily flooded: Surface water is present for brief periods during the growing season, but the water table usually lies well below the soil surface for most of the season.

2.2.3 Non-tidal Ditches

Non-tidal ditches were documented primarily within Virginia, specifically in the coastal plain where these features are more common. Field crews documented ditches that had an OHWM, bed and bank, and/or were connected to waters of the United States. Additionally, the ditches documented by the field review contained one or more of the following characteristics, in accordance with Draft Guidance provided by the Environmental Protection Agency (2015):

- standing or flowing water;
- a link to two or more waters of the United States;
- drain wetlands or waterbodies that can be linked to waters of the United States;
- excavated within waters of the United States; and
- a relocated, channelized, and/or straightened tributary.

Ditches that exhibited wetland characteristics were classified as wetlands if they met the criteria specified in the Manual or applicable Regional Supplement.

2.2.4 Seep Points

Seep points are defined as small areas where groundwater saturates the soil surface on steep slopes or along sidehill cuts or banks. Seeps do not meet the definition of either a waterbody, due to lack of OHWM, top of bank, or a wetland due to the absence of the three wetland parameters (hydrology, vegetation, soils). One example of where a seep point would likely be located would be a road cut. Seep points were reviewed and documented on a case-by-case basis by wetland biologists. Where seep points were observed, a GPS data point was taken along with corresponding photos of the area.

2.2.5 Non-Water Points

Non-water points were collected to document areas mapped as NWI polygons or NHD lines that did not meet the required criteria of wetlands or waterbodies (i.e., upland habitat). Observations were recorded, photographs were taken, and a GPS point was recorded at each non-water point to document that wetland biologists visited the point and determined that a wetland or waterbody was not present. USACE wetland delineation forms were used to record information for non-water points located within NWI wetlands polygons. Documentation of non-water points provides a record to demonstrate that areas mapped as NWI and NHD, or areas with an aerial photography signature indicative of wetland conditions, which from a desktop may be assumed to be aquatic, were visited by wetland biologists and determined to lack the requisite indicators of a wetland or waterbody.

3.0 RESULTS AND FINDINGS

Field surveys were initially completed between June 2014 and June 2015. The second series of field surveys were conducted from June 2015 to October 2016, and will continue until the wetland and waterbody surveys are complete on available land parcels along the proposed

pipeline route. A wetland and waterbody report was previously provided to the USACE in September 2016. The following sections present the results of surveys previously submitted along with data recently collected on the proposed Rev. 12 pipeline route, including wetlands, waterbodies, seep points, and non-water points that were documented on accessible tracts within the ACP survey corridor. Appendix E identifies the tracts where surveys have been completed.

3.1 WETLANDS

A total of 738 wetlands have been documented within the survey corridor along the proposed pipeline route in the USACE Norfolk District in Virginia during the field season. Table 3.1-1 identifies the state, county, unique project wetland ID, approximate milepost, Cowardin classification, latitude, and longitude of the wetlands delineated to date. Datasheets and photo pages for each wetland and upland sample point are provided in Appendix A.

3.2 WATERBODIES

A total of 872 waterbodies have been documented within the survey corridor along the proposed pipeline route in the USACE Norfolk District in Virginia during the field season. Occasionally, waterbodies serve as county borders. The naming convention assigned to the waterbody correlates with the datasheet, and the field crew's location when the data points were taken. Table 3.2-1 identifies the state, county, approximate milepost, unique project waterbody ID, USGS waterbody name, hydrologic regime, field estimated OHWM width (ft.), and field estimated bank-to-bank width (feet), latitude, and longitude of the waterbodies delineated to date. Datasheets and photo pages for each waterbody sample point are provided in Appendix B.

3.3 NON-TIDAL DITCHES

A total of 58 ditches were documented within the survey corridor along the proposed pipeline route in Virginia. Table 3.3-1 identifies the unique project ditch ID, state, county, latitude, and longitude.

3.4 SEEP POINTS

A total of 78 seep points were documented within the survey corridor along the proposed pipeline route in the USACE Norfolk District in Virginia during the field season. Table 3.4-1 identifies the state, county, approximate milepost, unique project seep point ID, latitude, and longitude. Datasheets and photo pages for each seep sampling point are provided in Appendix C.

3.5 NON-WATER POINTS

A total of 176 non-water points were documented within the survey corridor along the proposed pipeline route in Virginia during the field season. These areas were documented as upland habitat, although present on NWI maps, or as NHD waterbodies, or aerial photography signatures indicative of a wetland or waterbody. Photographs for the mapped NWI, NHD features, and aerial signatures that were documented as non-water points are provided in Appendix D. In addition, for NWI wetland areas determined to be upland, an appropriate USACE wetland data sheet was recorded and is also included in Appendix D. Table 3.5-1 identifies the state, county, approximate milepost, unique project non-water point ID, non-water

point type (e.g., NWI, NHD, and aerial photography signature), latitude, and longitude. Datasheets and photo pages for each non-water sample point associated with NWI polygons, as well as photo pages for non-water sample points from NHD and aerial photography are provided in Appendix D.

TABLE 3.1-1 Atlantic Coast Pipeline Surveyed Wetlands				
Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
MAINLINE PIPELINE				
AP-1				
VIRGINIA				
Highland				
85.4	whia408f	PFO	38.305446	-79.777032
85.4	whia407f	PFO	38.304984	-79.776638
85.4	whia410e	PEM	38.301749	-79.774604
85.4	whia406f	PFO	38.305458	-79.775588
86.9	whiy002e	PEM	38.293261	-79.745604
86.9	whiy001e	PEM	38.293123	-79.745068
87.1	whie040e	PEM	38.288458	-79.746498
87.3	whia402e	PEM	38.285454	-79.743830
87.6	whic101e2	PEM	38.379433	-79.606902
87.6	whic101e1	PEM	38.379739	-79.605937
87.6	whic101s	PSS	38.379706	-79.606325
87.6	whic100e	PEM	38.382621	-79.605441
87.7	whia411e	PEM	38.282338	-79.735214
88.3	whia403e	PEM	38.273335	-79.738616
88.8	whia405e	PEM	38.265830	-79.731794
88.8	whia404e	PEM	38.265759	-79.731111
90.0	whif001e	PEM	38.247415	-79.717683
90.6	whia400e	PEM	38.238991	-79.707903
91.2	whia401e	PEM	38.225962	-79.706649
91.3	whic121e	PEM	38.223416	-79.706356
85.4	whia408f	PFO	38.305446	-79.777032
85.4	whia407f	PFO	38.304984	-79.776638
85.4	whia410e	PEM	38.301749	-79.774604
85.4	whia406f	PFO	38.305458	-79.775588
86.9	whiy002e	PEM	38.293261	-79.745604
86.9	whiy001e	PEM	38.293123	-79.745068
87.1	whie040e	PEM	38.288458	-79.746498
87.3	whia402e	PEM	38.285454	-79.743830
87.6	whic101e2	PEM	38.379433	-79.606902
87.6	whic101e1	PEM	38.379739	-79.605937
87.6	whic101s	PSS	38.379706	-79.606325
87.6	whic100e	PEM	38.382621	-79.605441
87.7	whia411e	PEM	38.282338	-79.735214
88.3	whia403e	PEM	38.273335	-79.738616
88.8	whia405e	PEM	38.265830	-79.731794
88.8	whia404e	PEM	38.265759	-79.731111
90.0	whif001e	PEM	38.247415	-79.717683
90.6	whia400e	PEM	38.238991	-79.707903

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TABLE 3.1-1				
Atlantic Coast Pipeline Surveyed Wetlands				
Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
91.2	whia401e	PEM	38.225962	-79.706649
91.3	whic121e	PEM	38.223416	-79.706356
Bath				
97.6	wbaa003f	PFO	38.132397	-79.613556
97.7	wbaa004e	PEM	38.132388	-79.610928

Atlantic Coast Pipeline
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TABLE 3.1-1 (cont'd)				
Atlantic Coast Pipeline Surveyed Wetlands				
Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
99.0	wbaa006e	PEM	38.115549	-79.597493
99.3	wbaa005f	PFO	38.112196	-79.591061
100.6	wbaa002e	PEM	38.092039	-79.572212
100.7	wbaa001f	PFO	38.092254	-79.570511
101.0	wbar008f	PFO	38.095144	-79.564727
101.0	wbar009f	PFO	38.095149	-79.563697
101.1	wbar006e	PEM	38.095126	-79.562407
101.2	wbaf001f	PFO	38.097037	-79.559536
101.2	wbaf001e	PEM	38.097226	-79.558793
103.1	wbar004e	PEM	38.101319	-79.510686
103.1	wbar003e	PEM	38.101301	-79.510259
104.0	wbaz001e	PEM	38.116871	-79.499911
104.0	wbar002f	PFO	38.115877	-79.497092
104.0	wbaz004e	PEM	38.120716	-79.506894
104.0	wbaz003e	PEM	38.120443	-79.505315
104.0	wbaz002e	PEM	38.119906	-79.502653
104.2	wbar001f	PFO	38.120547	-79.494355
105.7	wbar007f	PFO	38.147093	-79.472917
Augusta				
107.2	wauz013s	PSS	38.173779	-79.453971
108.3	waur001f	PFO	38.185248	-79.430423
108.3	waur001e	PEM	38.185667	-79.430616
109.0	waua408e	PEM	38.199314	-79.422947
Highland				
109.0	whie006e	PEM	38.336671	-79.504235
109.0	whie005e	PEM	38.336735	-79.503558
109.0	whie003e	PEM	38.337573	-79.502213
Augusta				
109.1	wauf002e	PEM	38.197155	-79.418008
109.2	wauf001e	PEM	38.196857	-79.414711
109.6	wauz007e	PEM	38.198904	-79.404351
109.6	wauz006e	PEM	38.199110	-79.403278
109.7	wauz005e	PEM	38.199685	-79.401959
109.8	wauz004e	PEM	38.200221	-79.400401
110.2	wauc112e	PEM	38.198833	-79.389313
110.3	wauc113e	PEM	38.198838	-79.386236
110.8	wauc115e	PEM	38.204243	-79.374827
110.8	wauc114e	PEM	38.205603	-79.374977
111.1	wauy006e	PEM	38.210414	-79.372895
111.1	wauy005e	PEM	38.212066	-79.372196
111.3	wauy004e	PEM	38.214137	-79.369797
112.0	wauc110e	PEM	38.224975	-79.357740
112.3	wauz009e	PEM	38.229267	-79.354532
113.1	waua402s	PSS	38.243491	-79.346364
113.1	wauz003e	PEM	38.243580	-79.346177
113.5	waua403e	PEM	38.248220	-79.336115
114.0	wauz011e	PEM	38.255378	-79.324458
114.0	wauz010e	PEM	38.256357	-79.324722

Atlantic Coast Pipeline
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TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
114.3	waua405s	PSS	38.263027	-79.329864
114.5	wauy001e	PEM	38.267032	-79.332094
114.7	wauc106e	PEM	38.270899	-79.327313
114.8	wauc105e	PEM	38.272360	-79.327413
115.0	wauc104e	PEM	38.276208	-79.323345
115.4	waub100e	PEM	38.278682	-79.316752
115.8	waub101e	PEM	38.280606	-79.310901
115.8	waua411e	PEM	38.280878	-79.310318
116.5	wauz001e	PEM	38.280489	-79.297788
116.5	wauz002e	PEM	38.280331	-79.297686
117.1	waua408f	PFO	38.283800	-79.288565
120.4	waua009s	PSS	38.291641	-79.234312
124.0	waub107e	PEM	38.280161	-79.180486
141.0	waub106e	PEM	38.076734	-79.083348
143.2	wauc101e	PEM	38.061704	-79.049208
143.2	waub001e	PEM	38.061380	-79.047743
148.1	wauc102e	PEM	38.017824	-78.994795
148.5	wauc102f	PFO	38.013841	-78.990620
150.8	wauc103f	PFO	37.994609	-78.973721
152.3	waua401f	PFO	37.979131	-78.966811
152.4	waub103f	PFO	37.977640	-78.966726
152.6	waua050f	PFO	37.974964	-78.966242
153.4	waua059f	PFO	37.966688	-78.959547
153.4	waua060f	PFO	37.966056	-78.958855
153.6	waua061f	PFO	37.964288	-78.956749
154.5	waua062f	PFO	37.952641	-78.955007
154.6	waua410e	PEM	37.951944	-78.955341
156.0	waua053s	PSS	37.935148	-78.970457
156.2	waua052e	PEM	37.934290	-78.972886
156.4	waua051e	PEM	37.931714	-78.976075
156.9	waue001s	PSS	37.924759	-78.980262
157.0	waue002e	PEM	37.925025	-78.981091
157.5	waua400f	PFO	37.918814	-78.981982
Nelson				
158.9	wnea020f	PFO	37.901311	-78.971828
163.7	wnez001e	PEM	37.882123	-78.892496
165.5	wnec050e	PEM	37.860453	-78.878973
165.8	wnez002s	PSS	37.858984	-78.872713
166.2	wnea051f	PFO	37.857584	-78.866023
171.0	wnez004s	PSS	37.816683	-78.806017
171.3	wnez003s	PSS	37.815368	-78.800105
171.7	wnea401f	PFO	37.810495	-78.796678
171.8	wnea402e	PEM	37.808403	-78.796339
172.8	wney001e	PEM	37.794716	-78.795484
179.5	wnea050s	PSS	37.712250	-78.776764
182.9	wnep001f	PFO	37.671602	-78.747760
184.5	wnea023f	PFO	37.663497	-78.721768
184.6	wnea022f	PFO	37.663254	-78.719748

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TABLE 3.1-1 (cont'd)				
Atlantic Coast Pipeline Surveyed Wetlands				
Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
184.6	wnec052e	PEM	37.671309	-78.718252
184.6	wnea021e	PEM	37.671143	-78.717971
Buckingham				
184.8	wbua009f	PFO	37.660732	-78.716633
184.8	wbuc109f	PFO	37.662641	-78.715681
184.8	wbup006e	PEM	37.661783	-78.716132
184.9	wbua008e	PEM	37.658327	-78.715528
185.2	wbua007e	PEM	37.656129	-78.714132
185.4	wbua006e	PEM	37.653553	-78.710181
185.4	wbup007e	PEM	37.658170	-78.706262
186.1	wbup008f	PFO	37.650335	-78.698302
186.8	wbuz002e	PEM	37.640810	-78.696419
187.6	wbup005f	PFO	37.629333	-78.693422
188.2	wbup004f	PFO	37.620581	-78.693499
188.2	wbup003f	PFO	37.620195	-78.693634
189.1	wbuc002e	PEM	37.610603	-78.685454
189.1	wbuc007s	PSS	37.605974	-78.687903
190.0	wbuc106s	PSS	37.606723	-78.670056
190.1	wbuc108f	PFO	37.603930	-78.668290
190.6	wbua001f	PFO	37.598824	-78.662234
190.7	wbua010f	PFO	37.599608	-78.659448
191.0	wbua002f	PFO	37.595920	-78.656179
191.4	wbub050f	PFO	37.590866	-78.654490
191.5	wbub050e	PEM	37.589739	-78.655768
191.8	wbub051s	PSS	37.586155	-78.654429
193.5	wbuc003f	PFO	37.565642	-78.641964
194.1	wbuc004e	PEM	37.558464	-78.639919
194.1	wbuc005f	PFO	37.557899	-78.640355
194.2	wbuc006f	PFO	37.557388	-78.639575
195.0	wbuk001e	PEM	37.549484	-78.629836
195.3	wbuc105f	PFO	37.552704	-78.619537
195.7	wbuk006e	PEM	37.542199	-78.620127
196.1	wbuk005e	PEM	37.541854	-78.613902
196.2	wbuk004e	PEM	37.541876	-78.611710
196.3	wbuk003e	PEM	37.541836	-78.610426
196.3	wbuk002e	PEM	37.540892	-78.610447
197.5	wbuk007e	PEM	37.527104	-78.596985
198.0	wbuk009e	PEM	37.522399	-78.591469
198.0	wbuk008e	PEM	37.522824	-78.590849
198.5	wbua200e	PEM	37.516528	-78.587273
198.5	wbua201e	PEM	37.515821	-78.587487
198.5	wbua201f	PFO	37.515637	-78.587423
200.1	wbul004s	PSS	37.495174	-78.577466
200.5	wbup002e	PEM	37.489546	-78.576110
201.2	wbup001f	PFO	37.487029	-78.565688
201.2	wbup001s	PSS	37.486964	-78.565709
201.4	wbuf001f	PFO	37.485334	-78.562219
201.8	wbul005f	PFO	37.482972	-78.555099

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TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
203.6	wbul002f	PFO	37.470571	-78.528306
203.7	wbul001f	PFO	37.469837	-78.526521
205.2	wbul003f	PFO	37.455652	-78.506405
206.5	wbul007f	PFO	37.440318	-78.494162
206.9	wbul006f	PFO	37.437162	-78.489643
207.8	wbua004f	PFO	37.428794	-78.476360
208.2	wbuz001s	PSS	37.425547	-78.469940
208.8	wbua400f	PFO	37.417973	-78.467638
209.1	wbuk013f	PFO	37.414665	-78.463145
209.4	wbuk016f	PFO	37.411805	-78.460040
209.5	wbuk017e	PEM	37.410713	-78.458623
209.5	wbuk018e	PEM	37.410107	-78.458098
210.1	wbuc104f1	PFO	37.403123	-78.454734
210.1	wbuc104f2	PFO	37.402656	-78.453694
210.9	wbuk010f	PFO	37.394052	-78.444289
211.4	wbua003e	PEM	37.388453	-78.437078
211.6	wbua202f	PFO	37.390878	-78.432935
211.7	wbua203e	PEM	37.389788	-78.432009
211.7	wbua401f	PFO	37.389614	-78.431962
211.8	wbua402e	PEM	37.389039	-78.430299
Cumberland				
213.8	wcuk001f	PFO	37.369033	-78.410577
213.9	wcuk002f	PFO	37.368167	-78.410176
214.0	wcuk003f	PFO	37.367411	-78.408560
214.0	wcuk004f	PFO	37.366348	-78.408499
214.5	wcuc001f	PFO	37.363515	-78.401413
214.8	wcua400f	PFO	37.363039	-78.395216
215.0	wcuk014f	PFO	37.363701	-78.392232
215.1	wcuk015e	PEM	37.363936	-78.390361
215.4	wcuk016f	PFO	37.363033	-78.384937
215.9	wcuk020f	PFO	37.361317	-78.375899
216.0	wcuk017e	PEM	37.360408	-78.374619
216.2	wcuk019e	PEM	37.360450	-78.371659
216.2	wcuk018e	PEM	37.360580	-78.371573
218.2	wcuk013f	PFO	37.344180	-78.343173
218.2	wcuk012s	PSS	37.343953	-78.342353
218.7	wcuk011f	PFO	37.338773	-78.336449
218.9	wcua002f	PFO	37.334489	-78.338048
219.5	wcuk008f	PFO	37.331352	-78.325730
219.6	wcuk010e	PEM	37.330486	-78.324866
219.6	wcuk009f	PFO	37.330931	-78.324300
220.0	wcuc100e	PEM	37.326890	-78.319143
220.1	wcuk007e	PEM	37.326559	-78.315851
220.4	wcuk006e	PEM	37.324576	-78.310626
220.7	wcuk005e	PEM	37.321947	-78.306762
Prince Edward				
221.7	wpek001e	PEM	37.314598	-78.291528
222.6	wpek002e	PEM	37.305546	-78.282307

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TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
223.1	wpea005f	PFO	37.302912	-78.273462
223.7	wpea001f	PFO	37.299714	-78.263643
223.9	wpea002f	PFO	37.298413	-78.261249
224.1	wpea003f	PFO	37.297122	-78.258006
224.3	wpea004f	PFO	37.295403	-78.255293
225.2	wpec001f	PFO	37.287729	-78.242358
225.5	wpea006f	PFO	37.285183	-78.237911
Nottoway				
226.0	wnok021s	PSS	37.281874	-78.231095
226.1	wnok022f	PFO	37.280486	-78.229601
226.8	wnok001f	PFO	37.273829	-78.220859
227.2	wnok002f	PFO	37.271521	-78.213782
228.2	wnok004e	PEM	37.266602	-78.197893
228.3	wnok003f	PFO	37.265960	-78.196584
228.3	wnok003e	PEM	37.265375	-78.196255
228.8	wnok005f	PFO	37.261777	-78.189079
229.2	wnok006e	PEM	37.259001	-78.182755
229.3	wnok007f	PFO	37.258546	-78.181186
229.9	wnok008f	PFO	37.254873	-78.171053
230.0	wnok009f	PFO	37.253974	-78.168333
231.8	wnol001f	PFO	37.244949	-78.138929
232.3	wnol002f	PFO	37.242961	-78.129624
232.4	wnol003f	PFO	37.242747	-78.129444
232.7	wnok017f	PFO	37.239962	-78.124365
232.7	wnok017e	PEM	37.239983	-78.124162
232.8	wnok018s	PSS	37.239312	-78.123543
233.4	wnok019f	PFO	37.233995	-78.114470
233.5	wnok020s	PSS	37.233071	-78.113079
233.5	wnok020f	PFO	37.232162	-78.112893
235.2	wnom005e	PEM	37.212346	-78.097670
235.5	wnom006f	PFO	37.208307	-78.096289
236.0	wnok101f	PFO	37.203096	-78.090315
236.1	wnok100f	PFO	37.202645	-78.090311
237.4	wnop002s	PSS	37.194796	-78.068088
237.4	wnop001f	PFO	37.194322	-78.068098
238.6	wnok010f	PFO	37.181872	-78.055956
238.6	wnok010e	PEM	37.181301	-78.056041
238.8	wnok011e	PEM	37.179833	-78.053698
239.1	wnok012f	PFO	37.176202	-78.050576
240.0	wnok013e	PEM	37.166241	-78.041061
240.5	wnok014s	PSS	37.160399	-78.033094
240.6	wnok016f	PFO	37.159240	-78.032362
241.4	wnoc100f	PFO	37.150443	-78.022444
241.8	wnoo002f	PFO	37.147736	-78.017886
241.8	wnoo001f	PFO	37.147630	-78.017668
242.8	wnoc001f	PFO	37.139911	-78.001393
242.8	wnoc001e	PEM	37.140271	-78.001796
244.1	wnos002f	PFO	37.135958	-77.979576

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TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
244.9	wnos001f	PFO	37.130046	-77.967510
245.1	wno006f	PFO	37.128770	-77.965160
245.4	wnoa010f	PFO	37.127770	-77.959398
245.6	wno007f	PFO	37.127853	-77.956016
246.0	wno008f	PFO	37.128524	-77.948511
246.7	wnoc101f	PFO	37.129272	-77.935691
247.1	wnok023f	PFO	37.125342	-77.930488
247.2	wnok025f	PFO	37.124565	-77.930010
247.2	wnok024f	PFO	37.124266	-77.930404
247.2	wnok026f	PFO	37.124058	-77.929463
247.7	wnom001e	PEM	37.120382	-77.922040
248.1	wnom002e	PEM	37.118785	-77.916039
248.1	wnom003f	PFO	37.118678	-77.914838
248.6	wnom004f	PFO	37.118724	-77.907477
Dinwiddie				
249.1	wdim001f	PFO	37.119109	-77.898321
249.1	wdim001e	PEM	37.119174	-77.898093
249.2	wdim002s	PSS	37.119184	-77.896061
249.5	wdim003e	PEM	37.119582	-77.889195
249.8	wdim004e	PEM	37.118379	-77.886157
249.9	wdim005s	PSS	37.117529	-77.884411
250.2	wdim006f	PFO	37.116012	-77.878413
250.5	wdim007f	PFO	37.114032	-77.874343
250.6	wdim011f	PFO	37.112998	-77.873335
251.2	wdim010f	PFO	37.108937	-77.862335
251.4	wdim008e	PEM	37.107574	-77.859367
251.5	wdim009e	PEM	37.107149	-77.858205
251.5	wdim009f	PFO	37.107112	-77.857873
251.5	wdim012f	PFO	37.106399	-77.857660
251.8	wdim013f	PFO	37.103619	-77.855699
251.9	wdim014f	PFO	37.102482	-77.855115
252.0	wdim015f	PFO	37.100173	-77.854351
252.1	wdim016f	PFO	37.099262	-77.853277
252.2	wdim017f	PFO	37.098637	-77.852242
252.6	wdim018f	PFO	37.093319	-77.849013
252.7	wdia007f	PFO	37.092129	-77.848404
252.7	wdim019f	PFO	37.091354	-77.847839
252.9	wdim020f	PFO	37.088639	-77.846490
253.1	wdim021f	PFO	37.087194	-77.844388
253.6	wdic013f	PFO	37.080907	-77.838418
254.0	wdic011f	PFO	37.075002	-77.834101
254.0	wdic012s	PSS	37.075647	-77.835239
254.0	wdic012f	PFO	37.075492	-77.835128
254.3	wdic010f	PFO	37.073006	-77.831362
254.4	wdic009f	PFO	37.072131	-77.829718
254.5	wdic008e	PEM	37.070702	-77.830502
254.6	wdic007e	PEM	37.070050	-77.830758
254.6	wdib006f	PFO	37.068872	-77.829900

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TABLE 3.1-1 (cont'd)				
Atlantic Coast Pipeline Surveyed Wetlands				
Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
254.8	wdia006f	PFO	37.067255	-77.827732
255.4	wdib004f	PFO	37.061434	-77.818959
255.4	wdib005e	PEM	37.061009	-77.818898
255.5	wdib003s	PSS	37.059271	-77.817863
255.7	wdib002s	PSS	37.057861	-77.816506
255.9	wdib001f	PFO	37.054649	-77.818160
256.0	wdio031f	PFO	37.055863	-77.823688
256.2	wdic006f	PFO	37.051099	-77.821096
256.4	wdic005f	PFO	37.049410	-77.823058
256.5	wdic004f	PFO	37.048418	-77.824086
256.7	wdio030f	PFO	37.045916	-77.825877
256.8	wdio029f	PFO	37.045128	-77.824955
257.3	wdio028f	PFO	37.038898	-77.825390
257.4	wdio027f	PFO	37.037671	-77.826214
257.8	wdia401f	PFO	37.032957	-77.828608
259.3	wdic001f	PFO	37.014666	-77.835744
259.4	wdia400f	PFO	37.012123	-77.836632
259.7	wdio026f	PFO	37.009305	-77.837504
260.6	wdic003f	PFO	36.997061	-77.840007
Brunswick				
260.7	wbrc003f	PFO	36.995445	-77.839990
260.8	wbra201f	PFO	36.994700	-77.839354
261.3	wbrc001f	PFO	36.988101	-77.837459
261.4	wbrc002f	PFO	36.987479	-77.836179
261.5	wbra202f	PFO	36.985148	-77.834177
261.6	wbra400f	PFO	36.984176	-77.834337
262.5	wbra203f	PFO	36.972209	-77.826795
262.8	wbra204f	PFO	36.968544	-77.823696
264.2	wbrc050e	PEM	36.952526	-77.809316
264.7	wbra205f	PFO	36.947360	-77.803752
265.1	wbro003f	PFO	36.944694	-77.796845
265.2	wbro004f	PFO	36.944753	-77.796201
265.4	wbro005f	PFO	36.942890	-77.792712
265.6	wbro006f	PFO	36.941552	-77.788835
265.8	wbro007e	PEM	36.940405	-77.785022
266.1	wbrr013f	PFO	36.939166	-77.780833
266.3	wbrr012f	PFO	36.938407	-77.777860
266.6	wbrr011s	PSS	36.936525	-77.772168
266.7	wbrr010f	PFO	36.935752	-77.769512
266.9	wbrr009e	PEM	36.934851	-77.767041
266.9	wbrr014f	PFO	36.934830	-77.766731
267.4	wbrr015s	PSS	36.930009	-77.765037
267.4	wbrr015f	PFO	36.929841	-77.764851
267.5	wbro010f	PFO	36.928687	-77.765162
267.8	wbro008f	PFO	36.925111	-77.765702
267.9	wbro009f	PFO	36.923498	-77.764668
267.9	wbro009e	PEM	36.923267	-77.765122
269.7	wbrr006f	PFO	36.899129	-77.755996

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
270.0	wbrr001f	PFO	36.894779	-77.754604
270.0	wbrr001e	PEM	36.894367	-77.755172
270.2	wbrr002e	PEM	36.892042	-77.754134
270.2	wbrr002f	PFO	36.892231	-77.753890
270.5	wbrr003e	PEM	36.887365	-77.752076
270.5	wbrr003f	PFO	36.887462	-77.751686
271.0	wbrr004f	PFO	36.881234	-77.749114
271.7	wbrr005e	PEM	36.870592	-77.745780
271.7	wbrr005f	PFO	36.870566	-77.745810
272.0	wbrr007f	PFO	36.867235	-77.744524
272.6	wbrr008e	PEM	36.859084	-77.742025
272.9	wbro002e	PEM	36.854597	-77.740841
272.9	wbro001e	PEM	36.854526	-77.740569
273.0	wbro011f	PFO	36.853293	-77.739801
274.0	wbrc006f	PFO	36.838330	-77.740378
274.3	wbrc101f	PFO	36.834333	-77.740619
274.3	wbrc101e	PEM	36.833837	-77.740301
274.4	wbrc100e	PEM	36.832488	-77.740982
274.4	wbrc102e	PEM	36.831990	-77.740914
274.6	wbrr016e	PEM	36.827879	-77.741856
274.8	wgrc106e	PEM	36.824499	-77.751063
274.9	wgrc107e	PEM	36.822842	-77.747880
275.5	wbro015e	PEM	36.819042	-77.734987
275.5	wbro015f	PFO	36.819267	-77.734526
275.5	wbro016e	PEM	36.818420	-77.733904
275.6	wbro017e	PEM	36.818198	-77.733451
275.9	wbrp002f	PFO	36.813523	-77.730778
276.1	wbrp003f	PFO	36.811375	-77.729719
276.1	wbrp003e	PEM	36.810723	-77.730009
276.8	wbro018f	PFO	36.801599	-77.725149
277.0	wbro019e	PEM	36.799356	-77.724452
277.0	wbro020f	PFO	36.799323	-77.723970
277.0	wbro020e	PEM	36.799104	-77.724317
277.6	wbrc103e	PEM	36.790830	-77.720750
277.7	wbrc104e	PEM	36.789367	-77.720017
278.9	wbro014e	PEM	36.774594	-77.711263
279.2	wbrp001e	PEM	36.771475	-77.707812
279.2	wbrp001f	PFO	36.771158	-77.708088
279.3	wbro013e	PEM	36.770496	-77.706665
280.0	wbra217e	PEM	36.762680	-77.700478
280.0	wbra217s	PSS	36.762727	-77.700362
280.4	wbra216f	PFO	36.762510	-77.694030
280.6	wbra215f	PFO	36.762363	-77.690246
281.0	wbra214f	PFO	36.760910	-77.684228
281.3	wbra213s	PSS	36.760176	-77.678936
281.5	wbra212e	PEM	36.759292	-77.674408
281.9	wbrb003f	PFO	36.757280	-77.669356
282.0	wbrb002f	PFO	36.756267	-77.668590

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.1-1 (cont'd)				
Atlantic Coast Pipeline Surveyed Wetlands				
Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
282.1	wbrb001f	PFO	36.754682	-77.667181
282.3	wbrb004f	PFO	36.752395	-77.665149
282.4	wbra026f	PFO	36.751281	-77.663916
282.8	wbra002f	PFO	36.747626	-77.659564
282.9	wbra001f	PFO	36.746599	-77.657222
283.0	WVA-DDF-002	PFO	36.746035	-77.656460
Greensville				
283.3	WVA-DDF-010	PFO	36.742566	-77.653061
283.5	WVA-DDF-011	PEM	36.740172	-77.649594
283.9	WVA-RDK-006	PEM	36.738389	-77.643452
283.9	wgra016f	PFO	36.735901	-77.644729
284.0	WVA-RDK-007	PFO	36.735084	-77.644385
284.1	wgra016e	PEM	36.733826	-77.642592
284.4	WVA-RDK-002	PSS	36.731081	-77.640143
285.0	wgrc108f	PFO	36.723703	-77.633090
285.4	wgra040f	PFO	36.719792	-77.629623
285.9	wgra013f	PFO	36.714305	-77.623345
286.2	wgra014f	PFO	36.709764	-77.620164
286.3	wgra015f	PFO	36.708632	-77.619725
286.4	wgra008f	PFO	36.707304	-77.619560
286.5	wgra008e	PEM	36.706493	-77.618971
286.6	wgrc001f	PFO	36.703179	-77.623552
286.8	wgra009f	PFO	36.701814	-77.616768
287.6	wgra039f	PFO	36.693427	-77.609007
287.8	wgra011f1	PFO	36.691435	-77.606167
287.8	wgra011f2	PFO	36.690674	-77.604897
288.2	wgra001f	PFO	36.687207	-77.602251
288.5	wgra002f	PFO	36.682264	-77.600689
289.1	wgrc109s	PSS	36.674287	-77.596867
290.1	wgrc010e	PEM	36.661553	-77.591031
290.2	wgrc011f	PFO	36.660541	-77.589436
290.4	wgrc009f	PFO	36.658451	-77.586627
291.4	wgra003f	PFO	36.647438	-77.577013
292.4	wgra012s	PSS	36.628005	-77.565935
293.6	wgro001f	PFO	36.625304	-77.552986
293.8	wgro002f	PFO	36.625546	-77.548359
294.0	wgro003f	PFO	36.624061	-77.545555
295.6	wgrb003f	PFO	36.603998	-77.534099
295.8	wgrp004f	PFO	36.601359	-77.532092
296.1	wgrp003f	PFO	36.597973	-77.530578
296.8	wgrb001f	PFO	36.587457	-77.530177
296.9	wgrb002f	PFO	36.580141	-77.528963
297.5	wgrc012f	PEM	36.577967	-77.527331
297.7	wgra034s	PSS	36.575368	-77.525602
297.8	wgra034e	PEM	36.574571	-77.525716
297.8	wgra034f1	PFO	36.574444	-77.524803
297.9	wgra033f	PFO	36.570919	-77.523095
298.2	wgrp007f	PFO	36.570446	-77.519247

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
298.3	wgra032f	PFO	36.568375	-77.520474
298.4	wgra031f	PFO	36.566998	-77.519359
298.4	wgra030f	PFO	36.566309	-77.518939
298.6	wgra029f	PFO	36.565246	-77.517794
298.7	wgrp005s	PSS	36.562127	-77.515483
299.3	wgrp006s	PSS	36.554485	-77.511297
299.6	wgrp006f	PFO	36.551849	-77.510716
LATERAL PIPELINE				
AP-3				
Greensville				
12.3	wgrp001f	PFO	36.545381	-77.300601
Southampton				
12.4	wsop004f	PFO	36.546619	-77.296579
13.3	wsop003f	PFO	36.553764	-77.285275
13.4	wsop002f	PFO	36.554799	-77.285443
13.4	wsop002e	PEM	36.554954	-77.285173
13.6	wsop001s	PSS	36.556405	-77.282932
14.1	wsop001e	PEM	36.563762	-77.281618
14.2	wsop006f	PFO	36.564808	-77.279914
14.3	wsop006s	PSS	36.565065	-77.278040
14.3	wsop006e	PEM	36.565296	-77.278369
14.8	wsop005f	PFO	36.572312	-77.271917
15.1	wsop024f	PFO	36.571005	-77.265462
15.2	wsop022e	PEM	36.570914	-77.264232
15.2	wsop022f	PFO	36.571354	-77.264199
15.3	wsop023f	PFO	36.572459	-77.261286
15.4	wsop023e	PEM	36.572180	-77.260953
15.6	wsor001e	PEM	36.574349	-77.255600
16.3	wsoo007f	PFO	36.577944	-77.247443
16.5	wsoo001f	PFO	36.578919	-77.242712
16.5	wsoo001e	PEM	36.579353	-77.242845
16.8	wsop015e	PEM	36.581560	-77.237334
16.8	wsop015f	PFO	36.581782	-77.237687
17.0	wsop016e	PEM	36.582774	-77.234204
17.0	wsop016f	PFO	36.583025	-77.234458
17.1	wsop017e	PEM	36.583969	-77.231184
17.2	wsop017f	PFO	36.584055	-77.231828
17.7	wsop018f	PFO	36.586886	-77.221914
17.8	wsop018e	PEM	36.587314	-77.221913
18.1	wsoa073e	PEM	36.589273	-77.216510
18.2	wsoa073f	PFO	36.589705	-77.216443
18.3	wsoa072e	PEM	36.590043	-77.214278
18.3	wsoa072f	PFO	36.589948	-77.214030
18.4	wsoa071e	PEM	36.591787	-77.210938
18.4	wsoa071f	PFO	36.590495	-77.212735
19.0	wsoa070f	PFO	36.594813	-77.203162
19.2	wsoo002e	PFO	36.596716	-77.200646
20.0	wsop014e	PEM	36.603194	-77.188145

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
20.4	wsop013e	PEM	36.606011	-77.182872
20.4	wsop013f	PFO	36.605964	-77.182685
20.7	wsop012f	PFO	36.608046	-77.178281
20.7	wsop012e	PEM	36.608369	-77.178349
20.8	wsop011e	PEM	36.609616	-77.175757
20.8	wsop011f	PFO	36.609771	-77.174738
21.3	wsoa076e	PEM	36.613035	-77.169172
21.3	wsoa076f	PFO	36.613266	-77.169240
21.5	wsoa075e	PEM	36.615792	-77.163879
21.5	wsoa075f	PFO	36.615136	-77.165588
22.3	wsoa074e	PEM	36.620820	-77.153416
22.8	wsoa032f	PFO	36.627032	-77.148220
23.0	wsoa031f	PFO	36.627981	-77.145231
23.3	wsoa030f	PFO	36.630420	-77.141824
23.5	wsoa005f	PFO	36.632363	-77.139662
23.7	wsoo003f	PFO	36.634934	-77.137003
23.8	wsoa006s	PSS	36.635450	-77.135999
24.3	wsoo004f	PFO	36.637636	-77.127492
24.5	wsoo008f	PFO	36.637524	-77.124668
24.9	wsoo009f	PFO	36.636644	-77.116357
25.1	wsop021f	PFO	36.635825	-77.113126
25.3	wsop020f	PFO	36.635194	-77.109320
25.4	wsop019f	PFO	36.634641	-77.107259
26.6	wsoo006e	PEM	36.638327	-77.086959
26.6	wsoo006f	PFO	36.637955	-77.086742
27.0	wsoo005e	PEM	36.639754	-77.080248
27.1	wsol009f	PFO	36.640699	-77.079003
27.4	wsol009e	PEM	36.641039	-77.073815
27.7	wsol010f	PFO	36.642703	-77.067998
27.7	wsol010e	PEM	36.642298	-77.067970
27.9	wsol011e	PEM	36.643456	-77.064582
28.1	wsol012f	PFO	36.644127	-77.061245
28.1	wsol012e	PEM	36.643631	-77.061492
28.2	wsol013f	PFO	36.643956	-77.059455
28.2	wsol013e	PEM	36.644053	-77.059453
28.3	wsol014e	PEM	36.644335	-77.057879
28.3	wsol014f	PFO	36.644303	-77.057850
28.6	wsop100f	PFO	36.645296	-77.052271
28.6	wsop100e	PEM	36.645504	-77.052547
28.7	wsol015f	PFO	36.645365	-77.051038
28.7	wsol015e	PEM	36.645819	-77.050972
28.9	wsoa033f	PFO	36.645573	-77.048333
29.2	wsol016f	PFO	36.642514	-77.043808
29.4	wsol017s	PSS	36.639276	-77.041431
29.5	wsol018f	PFO	36.638938	-77.040278
29.7	wsoc009f	PFO	36.636714	-77.038479
30.0	wsol019e	PEM	36.635590	-77.034113
30.0	wsol019f	PFO	36.635483	-77.032564

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
30.1	wsol020f	PFO	36.635594	-77.030638
30.7	wsoa017f	PFO	36.633860	-77.021414
30.7	wsoa017e	PEM	36.634838	-77.020832
31.2	wsoa018f	PFO	36.630593	-77.014218
31.8	wsoa020f	PFO	36.628878	-77.003255
32.1	wsol031f	PFO	36.630249	-76.998954
32.3	wsol030f	PFO	36.631609	-76.995668
32.3	wsoa019s	PSS	36.633237	-76.996189
32.3	wsol029f	PFO	36.632083	-76.994468
32.4	wsol029s	PSS	36.632215	-76.993946
32.5	wsol028s	PSS	36.633026	-76.992684
32.5	wsol027f	PFO	36.633098	-76.991992
32.6	wsol026f	PFO	36.634041	-76.991421
32.6	wsol021f	PFO	36.635181	-76.989595
32.9	wsoa029f	PFO	36.637412	-76.987207
32.9	wsol022f	PFO	36.636684	-76.985720
33.5	wsoa026e	PEM	36.640631	-76.977625
33.6	wsoa027s	PSS	36.641132	-76.975896
33.7	wsoa028f	PFO	36.641631	-76.974102
34.6	wsoo010f	PFO	36.643218	-76.959077
34.9	wsol025f2	PFO	36.641036	-76.953393
35.1	wsol025f1	PFO	36.640804	-76.950616
35.1	wsol025s	PSS	36.640365	-76.949703
35.2	wsol024s	PSS	36.640017	-76.947337
35.4	wsol023s	PSS	36.639291	-76.943190
35.6	wsol023f	PFO	36.638779	-76.940518
35.8	wsoa025e	PEM	36.638874	-76.937332
37.0	wsol033e	PEM	36.635900	-76.917028
37.3	wsol034f	PFO	36.633910	-76.912755
37.4	wsoa023f	PFO	36.632644	-76.909697
37.6	wsoc008f	PFO	36.631616	-76.907288
37.7	wsoc017f	PFO	36.631076	-76.905847
37.8	wsoa022f	PFO	36.630362	-76.904026
38.1	wsoa021f	PFO	36.629045	-76.900028
38.4	wsoa024f	PFO	36.629941	-76.893344
City of Suffolk				
38.6	wsua006f	PFO	36.630745	-76.890563
39.1	wsua007s	PSS	36.629437	-76.881600
39.1	wsuc010s	PSS	36.633504	-76.883032
39.4	wsua008f	PFO	36.633961	-76.878508
39.5	wsua021f	PFO	36.634400	-76.876192
39.7	wsua020f	PFO	36.634302	-76.872743
39.7	wsua019s	PSS	36.633952	-76.871957
39.9	wsua018s	PSS	36.633879	-76.869490
40.0	wsua009f	PFO	36.633497	-76.867638
40.1	wsua010f	PFO	36.633420	-76.865541
41.0	wsua072f	PFO	36.643337	-76.858672
41.1	wsua070f	PFO	36.645177	-76.859022

Atlantic Coast Pipeline
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TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
41.2	wsua071f	PFO	36.646690	-76.859244
41.4	wsuo037f	PFO	36.649599	-76.859712
41.5	wsuo038f	PFO	36.650948	-76.859433
42.1	wsuo016f	PFO	36.656776	-76.852392
42.2	wsuo013f	PFO	36.658946	-76.851979
42.7	wsuo012f	PFO	36.664652	-76.851335
43.1	wsup030e	PEM	36.667316	-76.845208
43.7	wsup014f	PFO	36.667468	-76.834870
43.7	wsup014e	PEM	36.667645	-76.834743
43.8	wsup013f	PFO	36.667710	-76.831797
43.8	wsup013e	PEM	36.668098	-76.829767
44.2	wsup026e	PEM	36.668568	-76.824934
44.2	wsup026f	PFO	36.668313	-76.825928
44.5	wsup025f	PFO	36.667509	-76.819923
44.6	wsuo017f	PFO	36.667441	-76.818201
45.0	wsuc009f	PFO	36.667186	-76.811044
45.1	wsuo020f	PFO	36.667593	-76.808655
45.5	wsua076f	PFO	36.670030	-76.801506
45.6	wsua076e	PEM	36.670691	-76.800596
46.1	wsua074e	PEM	36.668141	-76.793125
46.2	wsua073f	PFO	36.666644	-76.788395
46.5	wsuc101f	PFO	36.668755	-76.781457
47.0	wsuc101e	PEM	36.670460	-76.777684
47.2	wsuc101s	PSS	36.672594	-76.775013
47.3	wsuc100f	PFO	36.673416	-76.774078
47.3	wsuc100s	PSS	36.673893	-76.773713
47.5	wsuc005f	PFO	36.674679	-76.766696
47.6	wsuc005s	PSS	36.675081	-76.766627
47.9	wsuc005e	PEM	36.674146	-76.763845
48.1	wsuc006e	PEM	36.674844	-76.760312
48.1	wsuc006f	PFO	36.675046	-76.760346
48.6	wsuc007e	PEM	36.675173	-76.751343
49.6	wsuo027f	PFO	36.680033	-76.735457
49.7	wsuo027e	PEM	36.680659	-76.734387
49.8	wsuo026f	PFO	36.682581	-76.732675
50.0	wsuo025f	PFO	36.684633	-76.732193
50.4	wsuo024f	PFO	36.690445	-76.733457
50.8	wsuo022f	PFO	36.699924	-76.735997
51.4	wsuo023f	PFO	36.704399	-76.731295
52.1	wsup037f	PFO	36.710972	-76.723216
52.3	wsup021f	PFO	36.712054	-76.720164
52.6	wsup024s	PSS	36.714400	-76.716013
52.6	wsup024f	PFO	36.714517	-76.715615
52.7	wsup023f	PFO	36.715367	-76.713524
52.8	wsup022f	PFO	36.717728	-76.711465
53.0	wsup022s	PSS	36.723390	-76.707826
53.6	wsuo039f	PFO	36.725515	-76.706398
53.6	wsuo039e	PEM	36.725501	-76.706700

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
53.9	wsup027s	PSS	36.729709	-76.704939
54.4	wsup028s	PSS	36.736855	-76.699964
54.5	wsup028f	PFO	36.737473	-76.699639
54.6	wsup029f	PFO	36.738406	-76.698677
54.6	wsur007f	PFO	36.739155	-76.698421
54.7	wsur008f	PFO	36.739958	-76.697049
54.9	wsuo047f	PFO	36.743683	-76.694568
55.1	wsuo046f	PFO	36.745251	-76.693071
55.2	wsuo046e	PEM	36.745596	-76.693215
55.2	wsuo045f	PFO	36.746859	-76.691952
55.4	wsuo044f	PFO	36.748162	-76.691317
56.1	wsup032f	PFO	36.758665	-76.687290
56.3	wsup033f	PFO	36.760773	-76.685800
56.4	wsup034e	PEM	36.762500	-76.685167
56.5	wsup034f	PFO	36.763332	-76.684206
56.6	wsup035f	PFO	36.764484	-76.682512
57.0	wsup036f	PFO	36.767730	-76.676476
57.4	wsup038f	PFO	36.772393	-76.673282
57.5	wsuo032f	PFO	36.773820	-76.670841
57.9	wsuo033f	PFO	36.776925	-76.665038
58.1	wsup031f	PFO	36.779112	-76.662767
59.3	wsuo034f	PFO	36.790410	-76.649108
59.4	wsuo035f	PFO	36.790419	-76.647892
59.4	wsuo036f	PFO	36.789977	-76.647089
60.9	wsus002e	PEM	36.794552	-76.622560
61.8	wsuo030f	PFO	36.796554	-76.607630
61.8	wsuo031f	PFO	36.797092	-76.607451
61.8	wsuo029f	PFO	36.797144	-76.607071
62.7	wsuo041f	PFO	36.794095	-76.592260
62.7	wsuo041e	PEM	36.793373	-76.592582
63.0	wsuo042f	PFO	36.792619	-76.588302
63.6	wsup015e	PEM	36.791734	-76.577268
64.1	wsup019f	PFO	36.794601	-76.568824
64.2	wsup017f	PFO	36.794245	-76.566060
64.2	wsup016f	PFO	36.794959	-76.565842
64.3	wsup016e	PEM	36.794766	-76.565588
64.8	wsuc112e	PEM	36.795334	-76.555290
66.1	wsuo043e	PEM	36.789120	-76.532377
66.2	wsuo043f	PFO	36.788852	-76.532831
66.3	wsuo018e	PEM	36.786605	-76.526093
66.3	wsuo018f	PFO	36.786413	-76.532654
66.7	wsuo018s	PSS	36.785905	-76.525474
67.0	wsuo019e	PEM	36.780790	-76.515434
67.2	wsuo019s	PSS	36.780394	-76.515798
67.6	wsup020f	PFO	36.770479	-76.510865
67.6	wsup020e	PEM	36.774273	-76.512204
68.6	wsuo009e	PEM	36.761321	-76.505758
68.8	wsuo009f	PFO	36.761370	-76.506340

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TABLE 3.1-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Wetlands**

Facility/State/County/ Approximate Milepost	Unique ID	Cowardin Classification	Latitude	Longitude
70.9	wsuo010s	PSS	36.771163	-76.470476
71.0	wsuc111f	PFO	36.769067	-76.469518
71.0	wsur001f	PFO	36.770753	-76.468298
71.0	wsur002f	PFO	36.771191	-76.468143
71.1	wsuo011f	PFO	36.770794	-76.466648
71.2	wsuo011e	PEM	36.770477	-76.465510
City of Chesapeake				
71.7	wchr002e	PEM	36.768572	-76.458381
71.8	wchr002f	PFO	36.769253	-76.445011
75.1	wchc003s	PSS	36.763299	-76.407266
75.1	wchr001f	PFO	36.758517	-76.397480
76.4	wcho001f	PFO	36.760334	-76.379654
76.9	wchc002f	PFO	36.761615	-76.372549
77.1	wchc001f	PFO	36.761905	-76.370499
77.3	wcho002f	PFO	36.762430	-76.366083
77.3	wcho003f	PFO	36.761991	-76.365822
77.4	wcho004f	PFO	36.762380	-76.365451
77.9	wcho011e3	PEM	36.761368	-76.356480
78.0	wcho011f3	PFO	36.761373	-76.353089
78.2	wcho011f	PFO	36.762291	-76.351018
78.5	wcho011e	PEM	36.763569	-76.346461
79.1	wcho008e	PEM	36.765248	-76.336622
79.5	wcho005e	PEM	36.766386	-76.329871
79.9	wcho009e	PEM	36.764360	-76.323438
79.9	wcho009f	PFO	36.764751	-76.323180
80.4	wcho010e	PEM	36.764891	-76.314240
80.4	wcho010f	PFO	36.765075	-76.315277
80.4	wchro001e	PEM	36.764727	-76.314770
80.7	wchr003e	PEM	36.765923	-76.309216
80.8	wchro002e	PEM	36.767605	-76.308172
80.9	wchro002f	PFO	36.768400	-76.307868
81.0	wcho012e	PEM	36.770006	-76.308077
81.3	wcho015f	PFO	36.772832	-76.305134
81.4	wcho014f	PFO	36.773406	-76.303238
81.7	wcho016f	PFO	36.774195	-76.298274
81.7	wcho017e	PEM	36.773803	-76.297968
81.8	wcho016e	PEM	36.774177	-76.297248
82.4	wchb001f	PFO	36.775270	-76.286419
82.7	wcha001f	PFO	36.773434	-76.281276
AP-4				
0.1	BG_67174	NA	36.765896	-77.708946
0.2	WVA-RDK-001	PSS	36.728608	-77.640600

Notes: NA = Not available; PEM = palustrine emergent; PFO = palustrine forested; PSS = palustrine scrub-shrub

Atlantic Coast Pipeline
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TABLE 3.2-1

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
MAINLINE PIPELINES							
AP-1							
VIRGINIA							
Highland							
85.0	shia407	UNT to Warwick Run	Perennial	20.0	28.0	38.302149	-79.785732
85.1	shia410	UNT to Warwick Run	Perennial	12.0	18.0	38.303453	-79.783060
85.1	shia411	UNT to Warwick Run	Perennial	14.0	20.0	38.300945	-79.781620
85.4	shia409	UNT to Lick Draft	Perennial	15.0	25.0	38.305116	-79.776382
85.4	shia412	Warwick Run	Perennial	30.0	40.0	38.299926	-79.774060
85.4	shia414	Lick Draft	Perennial	12.0	18.0	38.303729	-79.775340
85.4	shia415	UNT to Lick Draft	Intermittent	9.0	15.0	38.303812	-79.775336
85.4	shia413	Lick Draft	Perennial	20.0	30.0	38.301966	-79.774565
85.4	shia408	Lick Draft	Perennial	15.0	20.0	38.304705	-79.775344
87.2	shie061	Back Creek	Perennial	70.0	80.0	38.287062	-79.745352
87.2	shie060	UNT to Back Creek	Intermittent	8.0	16.0	38.287335	-79.744920
87.3	ohie020	Unnamed Pond	Non-flowing	NA	NA	38.286575	-79.745099
88.4	shia404	UNT to Back Creek	Intermittent	3.0	5.0	38.272565	-79.738418
88.5	shia405	UNT to Back Creek	Ephemeral	4.0	12.0	38.270943	-79.734677
88.8	shia421	UNT to Back Creek	Intermittent	4.0	10.0	38.269476	-79.722741
88.8	shia406	UNT to Back Creek	Intermittent	9.0	15.0	38.265725	-79.731283
89.2	shia422	UNT to Back Creek	Intermittent	3.0	10.0	38.264301	-79.722052
89.2	shif001	UNT to Back Creek	Intermittent	2.0	3.0	38.261219	-79.724330
90.0	shif003	UNT to Peak Run	Intermittent	1.0	2.0	38.247262	-79.717623
90.0	ohif001	Unnamed Pond	Non-flowing	NA	NA	38.247239	-79.717514
90.0	shif002	Peak Run	Ephemeral	2.0	3.0	38.247581	-79.716874
90.1	shia423	UNT to Peak Run	Intermittent	2.0	7.0	38.251773	-79.711772
90.3	shia416	UNT to Peak Run	Ephemeral	2.0	5.0	38.247415	-79.701612
90.4	shia417	UNT to Peak Run	Ephemeral	2.0	5.0	38.246005	-79.701215
90.4	shia419	UNT to Peak Run	Intermittent	3.0	8.0	38.244074	-79.703249
90.4	shia420	UNT to Jackson River	Ephemeral	3.0	8.0	38.242358	-79.686795
90.4	shia400	Peak Run	Perennial	8.0	15.0	38.241941	-79.707657
90.8	shia401	UNT to Stony Run	Ephemeral	4.0	10.0	38.234901	-79.707335
90.8	shia402	Stony Run	Perennial	16.0	25.0	38.233878	-79.707552
91.1	shic117	Morris Run	Perennial	10.0	15.0	38.228485	-79.707349
91.1	shia403	UNT to Morris Run	Intermittent	8.0	15.0	38.228604	-79.707806
91.1	shic116	UNT to Morris Run	Intermittent	3.0	6.0	38.227015	-79.707099
91.2	ohic102	Unnamed Pond	Non-flowing	NA	NA	38.226086	-79.706853
91.2	ohic101	Unnamed Pond	Non-flowing	NA	NA	38.225520	-79.707583
Bath							
93.7	sbaa008	UNT to Muddy Run	Intermittent	2.0	10.0	38.140999	-79.739482
93.7	sbaa009	UNT to Muddy Run	Intermittent	2.0	6.0	38.138338	-79.739367
93.7	sbaa010	UNT to Muddy Run	Intermittent	2.0	10.0	38.138529	-79.738396
93.7	sbaa011	UNT to Muddy Run	Intermittent	2.0	10.0	38.159588	-79.714586
94.1	sbaa004	Laurel Run	Perennial	7.0	12.0	38.179024	-79.674243

Atlantic Coast Pipeline
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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
94.7	obaa002	Unnamed Pond	Non-flowing	NA	NA	38.171005	-79.662921
94.7	sbaa012	UNT to Laurel Run	Intermittent	5.0	15.0	38.170248	-79.663355
95.2	sbay008	UNT to Dry Run	Ephemeral	9.0	13.0	38.162016	-79.654381
96.3	obaa003	Unnamed Pond	Non-flowing	NA	NA	38.153150	-79.630875
96.3	sbaa014	Campbell Run	Ephemeral	2.0	5.0	38.153179	-79.630587
96.5	obaa001	Unnamed Pond	Non-flowing	NA	NA	38.151822	-79.616689
97.8	sbaa015	Cowpasture River	Perennial	90.0	100.0	38.132505	-79.609282
97.8	sbaa016	UNT to Cowpasture River	Perennial	20.0	30.0	38.132937	-79.608708
97.8	sbaa017	UNT to Cowpasture River	Intermittent	2.0	12.0	38.132798	-79.608230
98.3	sbaa005	UNT to Cowpasture River	Perennial	11.0	20.0	38.133384	-79.600233
98.9	sbaa006	UNT to Cowpasture River	Intermittent	4.0	12.0	38.119453	-79.598151
99.0	sbaa007	UNT to Cowpasture River	Intermittent	9.0	20.0	38.116148	-79.597121
99.0	sbaa022	UNT to Gibson Hollow	Ephemeral	2.0	10.0	38.115685	-79.597634
99.0	sbaa021	UNT to Gibson Hollow	Intermittent	4.0	9.0	38.115758	-79.596842
99.2	sbaa020	UNT to Gibson Hollow	Intermittent	4.0	10.0	38.113266	-79.593660
99.3	sbaa019	Gibson Hollow	Perennial	9.0	15.0	38.112018	-79.591015
99.3	sbaa003	UNT to Gibson Hollow	Intermittent	3.0	6.0	38.112175	-79.590514
100.4	sbaz003	UNT to White Sulphur Spring	Ephemeral	1.0	3.0	38.097107	-79.572465
100.6	sbaa002	White Sulphur Spring Branch	Perennial	20.0	30.0	38.092208	-79.572069
100.7	sbaa001	Stuart Run	Perennial	30.0	40.0	38.091980	-79.570915
100.8	sbar010p	UNT to Stuart Run	Perennial	3.0	8.0	38.093200	-79.568212
100.8	sbar010e	UNT to Stuart Run	Ephemeral		2	38.093271	-79.567501
101.0	obaa001	Unnamed Pond	Non-flowing	NA	NA	38.095063	-79.565131
101.0	sbar014	UNT to Stuart Run	Perennial	4.0	5.0	38.095283	-79.563922
101.0	sbar013	UNT to Stuart Run	Perennial	4.0	5.0	38.095203	-79.564168
101.0	sbar018	UNT to Stuart Run	Ephemeral	NA	4.0	38.095141	-79.563533
101.1	sbar019e	UNT to Stuart Run	Ephemeral	2.0	4.0	38.096232	-79.560859
101.1	sbar019p	UNT to Stuart Run	Perennial	2.0	4.0	38.096018	-79.560392
101.2	obaf001	Unnamed Pond	Non-flowing	NA	NA	38.097215	-79.559126
101.2	sbaf001	UNT to Stuart Run	Ephemeral	2.0	4.0	38.097340	-79.558656
101.2	sbar020	UNT to Stuart Run	Intermittent	3.0	4.0	38.096785	-79.558324
101.3	sbaa013	UNT to Stuart Run	Ephemeral	2.0	3.0	38.098176	-79.557163
101.5	sbar021	UNT to Stuart Run	Perennial	6.0	8.0	38.097396	-79.552781
101.5	sbar022	UNT to Stuart Run	Perennial	4.0	6.0	38.097540	-79.551156
101.6	sbar011	UNT to Stuart Run	Intermittent	3.0	4.0	38.097111	-79.549547
101.6	sbaz002	UNT to Stuart Run	Intermittent	1.0	2.0	38.098459	-79.549675
101.8	sbar017	UNT to Stuart Run	Perennial	8.0	9.0	38.098143	-79.545634
101.9	sbay005	UNT to Stuart's Run	Perennial	4.0	6.0	38.099078	-79.541226
102.0	sbay007	UNT to Stuart's Run	Ephemeral	4.0	6.0	38.100941	-79.540734
102.1	sbay006	UNT to Stuart's Run	Ephemeral	4.0	6.0	38.100155	-79.538691
103.1	sbar008	Mill Creek	Perennial	12.0	15.0	38.101011	-79.510732
103.1	sbar009	UNT to Mill Creek	Perennial	5.0	8.0	38.101207	-79.510412
103.1	sbar007	UNT to Mill Creek	Perennial	4.0	6.0	38.101197	-79.509744
103.6	sbar006	UNT to Mill Creek	Perennial	6.0	8.0	38.108507	-79.502618
103.8	sbar005	UNT to Mill Creek	Perennial	5.0	7.0	38.113354	-79.498405

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
103.9	sbar004	UNT to Mill Creek	Perennial	5.0	6.0	38.113964	-79.497711
103.9	sbaz001	Mill Creek	Perennial	22.0	26.0	38.116193	-79.499465
104.0	sbar003	UNT to Mill Creek	Intermittent	3.0	4.0	38.116992	-79.496186
104.1	sbar002	UNT to Mill Creek	Perennial	5.0	8.0	38.119120	-79.494907
104.2	sbar001	UNT to Mill Creek	Intermittent	2.0	2.0	38.120757	-79.494437
105.7	sbar015	UNT to Mill Creek	Perennial	4.0	5.0	38.147051	-79.473198
105.7	sbar016	UNT to Mill Creek	Perennial	3.0	4.0	38.147110	-79.473262
Augusta							
107.1	saua408	UNT to Hamilton Branch	Intermittent	15.0	20.0	38.170559	-79.451797
107.1	sauz016	UNT to Hamilton Branch	Ephemeral	3.0	4.0	38.171384	-79.452938
107.3	sauz015	UNT to Hamilton Branch	Ephemeral	1.0	2.0	38.173257	-79.449774
107.5	saur020	UNT to Hamilton Branch	Perennial	6.0	9.0	38.176586	-79.446530
107.5	saur011	UNT to Hamilton Branch	Perennial	3.0	6.0	38.176911	-79.446385
107.5	saur013	UNT to Hamilton Branch	Perennial	2.0	6.0	38.177066	-79.446465
107.5	saur012	UNT to Hamilton Branch	Perennial	2.0	4.0	38.177021	-79.446332
107.5	saur014	UNT to Hamilton Branch	Perennial	1.0	3.0	38.177308	-79.446479
107.5	saur015i	UNT to Hamilton Branch	Intermittent	2.0	3.0	38.177144	-79.446063
107.5	saur015p	UNT to Hamilton Branch	Perennial	1.0	3.0	38.177549	-79.446137
107.7	saur016	UNT to Hamilton Branch	Perennial	2.0	5.0	38.178946	-79.442920
107.9	saur017	UNT to Hamilton Branch	Intermittent	4.0	6.0	38.180275	-79.437838
108.0	saua412	UNT to Hamilton Branch	Intermittent	4.0	7.0	38.181696	-79.434829
108.1	saua411	UNT to Hamilton Branch	Intermittent	6.0	10.0	38.182511	-79.432465
108.3	saur019	UNT to Hamilton Branch	Perennial	2.0	3.0	38.185939	-79.430656
108.3	saur018	UNT to Hamilton Branch	Intermittent	2.0	5.0	38.186199	-79.430665
108.4	sauf003	Hamilton Branch	Perennial	20.0	30.0	38.186660	-79.431319
108.5	sauf002	UNT to Hamilton Branch	Ephemeral	4.0	8.0	38.189679	-79.429505
108.6	sauf001	UNT to Hamilton Branch	Intermittent	6.0	16.0	38.190446	-79.428127
108.6	sauz004	Hamilton Branch	Perennial	25.0	27.0	38.190528	-79.423939
108.8	saua414	Hughart Run	Perennial	18.0	35.0	38.195372	-79.425700
108.8	oaua400	UNT to Hughart Run	Non-flowing	NA	NA	38.195951	-79.425106
109.0	saua415	UNT to Hamilton Branch	Intermittent	6.0	12.0	38.199522	-79.423233
109.1	saur001	UNT to Guy Hollow	Perennial	9.0	11.0	38.200724	-79.420388
109.2	sauf004	UNT to Hamilton Branch	Intermittent	2.0	4.0	38.196131	-79.417305
109.2	saur002	UNT to Guy Hollow	Intermittent	6.0	7.0	38.199882	-79.417233
109.2	saur006	Guy Hollow	Perennial	10.0	12.0	38.199873	-79.417025
109.3	saur003	UNT to Hamilton Branch	Perennial	4.0	5.0	38.200472	-79.413715
109.3	saur004	UNT to Hamilton Branch	Perennial	4.0	6.0	38.200445	-79.412131
109.3	sauy002	UNT to Hamilton Branch	Intermittent	5.0	10.0	38.197171	-79.413188
109.5	saur005	UNT to Hamilton Branch	Intermittent	6.0	10.0	38.199261	-79.407712
109.5	sauz003	UNT to Hamilton Branch	Intermittent	3.0	4.0	38.198712	-79.407473
109.6	oauz001	Unnamed Pond	Non-flowing	NA	NA	38.199307	-79.405588
109.6	sauz002	UNT to Hamilton Branch	Perennial	2.0	3.0	38.199141	-79.405456
109.7	sauz001	UNT to Hamilton Branch	Perennial	3.0	6.0	38.199935	-79.400543
109.8	sauz005	UNT to Hamilton Branch	Perennial	6.0	8.0	38.199189	-79.399186
110.1	sauc128	UNT to Calfpasture River	Ephemeral	2.0	5.0	38.199583	-79.393215
110.1	sauc127	UNT to Calfpasture River	Perennial	12.0	25.0	38.199047	-79.393182

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWB Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
110.5	sauc129	UNT to Calfpasture River	Intermittent	8.0	25.0	38.199788	-79.382705
110.7	sauc130	Tizzle Branch	Perennial	12.0	20.0	38.202031	-79.377752
110.8	sauc131	Benson Run	Perennial	15.0	25.0	38.204034	-79.375842
110.8	sauc132	UNT to Benson Run	Perennial	15.0	25.0	38.203652	-79.375559
110.8	sauc133	Tim's Draft	Perennial	15.0	30.0	38.204582	-79.374495
110.8	saur009	UNT to Tims Draft	Perennial	8.0	9.0	38.205681	-79.374923
111.1	sau305	UNT to Tizzle Branch	Perennial	15.0	17.0	38.210401	-79.372729
111.4	sauy004	Calfpasture River	Perennial	30.0	25.0	38.215244	-79.366749
111.4	sauy003	White Rock Branch	Intermittent	10.0	25.0	38.215288	-79.366201
111.5	sau301	UNT to White Rock Branch	Ephemeral	14.0	20.0	38.215550	-79.365141
111.5	sau302	White Rock Branch	Ephemeral	14.0	20.0	38.215651	-79.364061
112.1	sauc123	UNT to Calfpasture River	Intermittent	3.0	10.0	38.225822	-79.356381
112.2	sauc124	Calfpasture River	Perennial	45.0	55.0	38.227313	-79.353591
112.3	oauc053	Unnamed Pond	Non-flowing	NA	NA	38.229614	-79.352207
112.5	oauc054	Unnamed Pond	Non-flowing	NA	NA	38.232383	-79.350498
112.6	sauc125	UNT to Calfpasture River	Perennial	30.0	35.0	38.234477	-79.348757
112.6	oauc055	Unnamed Pond	Non-flowing	NA	NA	38.235205	-79.348694
113.0	sauc126	UNT to Calfpasture River	Intermittent	8.0	12.0	38.242535	-79.344726
113.1	saua437	Baker Draft	Perennial	8.0	9.0	38.243319	-79.346206
113.1	saur008	UNT to Baker Draft	Perennial	3.0	4.0	38.243495	-79.346321
113.3	saua410	UNT to Calfpasture River	Perennial	9.0	12.0	38.246973	-79.340702
113.4	saua406	UNT to the Calfpasture River	Intermittent	2.0	12.0	38.247690	-79.338472
113.5	sauz012	UNT to Body Lick Branch	Perennial	4.0	7.0	38.245332	-79.336165
113.5	saua405	Calfpasture River	Perennial	30.0	50.0	38.248101	-79.336335
113.9	sau304	UNT to Calfpasture River	Ephemeral	2.0	4.0	38.254486	-79.328986
113.9	sau303	UNT to Calfpasture River	Perennial	6.0	10.0	38.254517	-79.328582
114.0	sauz010	UNT to Calfpasture River	Perennial	2.0	3.0	38.256016	-79.324609
114.0	sauz009	UNT to Calfpasture River	Perennial	4.0	10.0	38.256927	-79.324838
114.1	sauz008	UNT to Calfpasture River	Ephemeral	1.0	2.0	38.258569	-79.325973
114.2	sauz007	UNT to Calfpasture River	Ephemeral	1.0	2.0	38.260354	-79.327371
114.3	saua409	Jonas Draft	Perennial	30.0	40.0	38.262761	-79.329185
114.5	sauc121	UNT to Body Lick Branch	Perennial	60.0	70.0	38.265956	-79.329655
114.7	oauc052	Unnamed Pond	Non-flowing	NA	NA	38.269894	-79.328291
114.7	sauc120	UNT to Body Lick Branch	Ephemeral	2.0	8.0	38.271325	-79.327520
115.0	sauc119	UNT to Calfpasture River	Ephemeral	2.0	4.0	38.276150	-79.323199
115.2	saub103	UNT to Ramsey's Draft	Intermittent	2.0	4.0	38.277705	-79.321089
115.2	saub104	Ramsey's Draft	Perennial	12.0	20.0	38.278189	-79.320351
115.4	saub105	UNT to Calfpasture River	Intermittent	3.0	4.0	38.277171	-79.316370
115.7	saub106	UNT to Barn Lick Branch	Ephemeral	1.0	1.0	38.279980	-79.312223
115.8	saub107	UNT to Barn Lick Branch	Intermittent	1.0	2.0	38.280591	-79.310888
115.8	saua436	Barn Lick Branch	Perennial	8.0	10.0	38.280586	-79.310255
116.3	saub109	UNT to Calfpasture River	Perennial	6.0	8.0	38.279741	-79.301591
116.5	saua435	Braley Branch	Perennial	2.0	5.0	38.280261	-79.298080
116.7	sau004	Calfpasture River	Perennial	16.0	16.0	38.280997	-79.294126
117.1	saua416	Dowell's Draft	Perennial	15.0	18.0	38.283697	-79.288729

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWB Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
117.1	saua417	UNT to Dowell's Draft	Ephemeral	6.0	6.0	38.283511	-79.288475
117.2	saua418	UNT to Dowell's Draft	Intermittent	8.0	12.0	38.284015	-79.286901
117.3	saua420	East Branch Dowells Draft	Perennial	10.0	12.0	38.282991	-79.284319
117.7	saua419	UNT to East Branch Dowell's Draft	Intermittent	7.0	15.0	38.287296	-79.278545
120.2	saua427e	Buckhorn Creek	Ephemeral	2.0	15.0	38.291277	-79.238792
120.2	saua427p	Buckhorn Creek	Perennial	20.0	25.0	38.291572	-79.238602
120.2	saua426	UNT to Buckhorn Creek	Perennial	10.0	15.0	38.289169	-79.237739
120.2	saua424	Buckhorn Creek	Perennial	20.0	27.0	38.285918	-79.237155
120.3	saua425	UNT to Buckhorn Creek	Ephemeral	1.0	2.0	38.288657	-79.236994
120.4	saua428	UNT to Buckhorn Creek	Perennial	15.0	25.0	38.291958	-79.234898
120.6	saua429	UNT to Stoutameyer Branch	Intermittent	3.0	10.0	38.291279	-79.231787
120.7	saub013	UNT to Stoutameyer Branch	Intermittent	3.0	5.0	38.291267	-79.229168
120.9	saub012	UNT to Stoutameyer Branch	Intermittent	4.0	5.0	38.290428	-79.226400
122.5	saua421	UNT to Jennings Branch	Intermittent	3.0	15.0	38.291886	-79.199546
122.8	saua422	UNT to Jennings Branch	Intermittent	4.0	15.0	38.290641	-79.193182
123.0	saua423	UNT to Jennings Branch	Ephemeral	3.0	8.0	38.289663	-79.190591
123.7	saup006	UNT to Elk Run	Intermittent	5.0	7.0	38.285329	-79.180835
123.9	saub119	UNT to Elk Run	Intermittent	4.0	6.0	38.282293	-79.178349
124.0	saup005	UNT to Elk Run	Intermittent	3.0	10.0	38.281602	-79.177419
124.0	saub118	UNT to Elk Run	Intermittent	3.0	5.0	38.279997	-79.180439
124.1	saub004	UNT to Elk Run	Intermittent	3.0	7.0	38.279887	-79.176840
124.2	saub117	UNT to Elk Run	Intermittent	4.0	7.0	38.277375	-79.181331
124.4	saub003	UNT to Elk Run	Intermittent	2.0	3.0	38.275974	-79.174686
125.1	saub002	UNT to Elk Run	Intermittent	4.0	10.0	38.270254	-79.165304
125.8	saub001	UNT to Elk Run	Intermittent	2.0	9.0	38.263849	-79.154630
129.2	saua413	Jennings Branch	Perennial	50.0	60.0	38.221036	-79.144416
130.4	saua070	Middle River	Perennial	75.0	85.0	38.204095	-79.148596
134.2	oauc051	Unnamed Pond	Non-flowing	NA	NA	38.154079	-79.149014
139.6	saup002	UNT to Folly Mills Creek	Perennial	8.0	10.0	38.091758	-79.099058
140.0	saup001	UNT to Folly Mills Creek	Perennial	3.0	4.0	38.088078	-79.093359
142.3	saup007	UNT to Christians Creek	Intermittent	3.0	5.0	38.069071	-79.060894
142.5	saub007	Christian`s Creek	Perennial	25.0	40.0	38.068494	-79.057273
142.5	saub008	UNT to Christian`s Creek	Intermittent	4.0	8.0	38.068167	-79.056754
143.9	saub011	UNT to Barterbrook Branch	Intermittent	4.0	10.0	38.055699	-79.037021
144.0	saub010	Barterbrook Branch	Intermittent	2.0	8.0	38.055377	-79.036637
145.6	sauc117	UNT to South River	Perennial	5.0	12.0	38.036299	-79.019174
146.2	saua073	UNT to South River	Intermittent	5.0	9.0	38.030425	-79.011891
146.4	saua074	UNT to South River	Intermittent	6.0	10.0	38.027447	-79.011563
148.6	sauc113	South River	Perennial	35.0	40.0	38.013430	-78.990551
150.8	sauc115	UNT to South River	Ephemeral	3.0	5.0	37.994381	-78.974042
151.5	saua407	UNT to the South River	Intermittent	9.0	15.0	37.988250	-78.969181
152.2	oaub101	UNP to Back Creek	Non-flowing	NA	NA	37.980432	-78.968088

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
152.3	oaub100	UNP to Back Creek	Non-flowing	NA	NA	37.979310	-78.967139
152.4	saub115	UNT to Back Creek	Intermittent	4.0	5.0	37.977386	-78.966964
152.9	saua052	Mills Creek	Perennial	16.0	20.0	37.971260	-78.965546
152.9	saua051	UNT to Mills Creek	Intermittent	4.0	8.0	37.971060	-78.965475
153.1	saua050	UNT to Mills Creek	Perennial	6.0	12.0	37.968296	-78.964376
153.4	saua067	Orebank Creek	Perennial	13.0	16.0	37.966396	-78.958790
153.6	saua069	UNT to Back Creek	Intermittent	3.0	7.0	37.964290	-78.956466
153.6	saua068	UNT to Back Creek	Perennial	6.0	10.0	37.964424	-78.956168
154.2	saua072	UNT to Back Creek	Intermittent	3.0	10.0	37.956732	-78.952981
154.4	saua434	UNT to Back Creek	Intermittent	8.0	12.0	37.953664	-78.953931
154.5	saua071	UNT to Back Creek	Intermittent	3.0	10.0	37.952867	-78.954489
154.8	saua433	UNT to Back Creek	Intermittent	10.0	14.0	37.949161	-78.956464
154.9	saua432	UNT to Back Creek	Ephemeral	4.0	10.0	37.947814	-78.957369
155.0	saua431	UNT to Back Creek	Intermittent	2.0	8.0	37.946811	-78.958617
155.1	saua430	UNT to Back Creek	Ephemeral	4.0	8.0	37.945518	-78.960148
155.2	saua064	UNT to Back Creek	Intermittent	5.0	10.0	37.944721	-78.961198
155.3	saua065	UNT to Back Creek	Intermittent	4.0	6.0	37.943054	-78.961998
155.3	saua066	UNT to Back Creek	Intermittent	6.0	10.0	37.942686	-78.962401
155.5	sauc105	UNT to Back Creek	Perennial	5.0	15.0	37.939483	-78.963386
155.6	sauc106	UNT to Back Creek	Ephemeral	2.0	12.0	37.938465	-78.963598
155.8	saua062	UNT to Back Creek	Perennial	8.0	12.0	37.936531	-78.966969
155.9	sauc107	UNT to Back Creek	Perennial	25.0	40.0	37.936105	-78.967759
155.9	saua060	UNT to Back Creek	Intermittent	6.0	8.0	37.936382	-78.968372
155.9	saua061	UNT to Back Creek	Intermittent	6.0	8.0	37.936396	-78.968326
155.9	saua059	UNT to Back Creek	Intermittent	6.0	8.0	37.935972	-78.968414
156.0	saua058	UNT to Back Creek	Intermittent	6.0	10.0	37.935814	-78.970772
156.0	saua057	UNT to Back Creek	Intermittent	4.0	7.0	37.935304	-78.971008
156.2	saua056	UNT to Back Creek	Perennial	4.0	6.0	37.933734	-78.972814
156.4	saua055	UNT to Back Creek	Intermittent	3.0	10.0	37.931693	-78.976059
156.4	saua054	UNT to Back Creek	Intermittent	2.0	3.0	37.931105	-78.976109
156.6	saue004	UNT to South Fork Back Creek	Intermittent	7.0	20.0	37.928425	-78.976129
156.6	saue003	UNT to South Fork Back Creek	Perennial	10.0	30.0	37.929270	-78.976238
156.7	saue006	UNT to South Fork Back Creek	Intermittent	7.0	13.0	37.927464	-78.976946
156.7	saue005	UNT to South Fork Back Creek	Ephemeral	3.0	6.0	37.927031	-78.977265
156.9	saue002e	UNT to South Fork Back Creek	Ephemeral	6.0	10.0	37.924916	-78.979463
156.9	saue002i	UNT to South Fork Back Creek	Intermittent	6.0	10.0	37.925120	-78.979986
157.0	saue001	UNT to South Fork Back Creek	Perennial	6.0	12.0	37.924645	-78.980510
157.0	saue007	UNT to South Fork Back Creek	Intermittent	4.0	15.0	37.925373	-78.981627
157.4	sauz014	UNT to S Fork Back Creek	Perennial	15.0	18.0	37.920354	-78.983824

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
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Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
157.4	saua404	UNT to South Fork Back Creek	Intermittent	4.0	10.0	37.919533	-78.982824
157.5	saua400	UNT to South Fork Back Creek	Perennial	15.0	20.0	37.919409	-78.982944
157.6	saua401	UNT to South Fork Back Creek	Perennial	15.0	25.0	37.917985	-78.981721
157.6	saua402i	UNT to South Fork Back Creek	Intermittent	13.0	17.0	37.917753	-78.982046
157.6	saua402e	UNT to South Fork Back Creek	Ephemeral	9.0	14.0	37.917349	-78.981552
157.7	saua403	UNT to South Fork Back Creek	Intermittent	5.0	10.0	37.915344	-78.981233
Nelson							
158.6	snea022	UNT to South Fork Rockfish River	Perennial	8.0	15.0	37.905080	-78.972214
158.8	snea020	UNT to South Fork Rockfish River	Intermittent	3.0	7.0	37.902964	-78.970616
158.9	snea021	South Fork Rockfish River	Perennial	16.0	26.0	37.901137	-78.971202
163.7	onez001	Unnamed Pond	Non-flowing	NA	NA	37.882009	-78.891946
165.3	snec053	UNT to Rockfish River	Perennial	6.0	15.0	37.862046	-78.880950
165.4	snec052	UNT to Rockfish River	Perennial	6.0	12.0	37.861404	-78.880949
165.5	snec051	UNT to Rockfish River	Intermittent	4.0	10.0	37.860506	-78.878821
165.5	snec050	UNT to Rockfish River	Perennial	7.0	10.0	37.860701	-78.878621
166.2	snea051	UNT to Rockfish river	Perennial	4.0	6.0	37.857421	-78.866103
166.3	snea050	UNT to Rockfish river	Perennial	9.0	13.0	37.857425	-78.865945
166.7	snea052	UNT to Rockfish river	Perennial	9.0	16.0	37.855885	-78.857961
170.9	snez002	UNT to Rockfish River	Perennial	4.0	5.0	37.817040	-78.806695
171.0	snez003	UNT to Rockfish River	Perennial	3.0	4.0	37.816506	-78.805739
171.3	snez001	UNT to Rockfish River	Perennial	4.0	5.0	37.815179	-78.800252
171.3	snec054	UNT to Rockfish River	Perennial	20.0	35.0	37.815961	-78.799544
171.6	snea400	UNT to Rockfish River	Perennial	9.0	20.0	37.811155	-78.797173
171.7	snea402	UNT to Rockfish River	Intermittent	4.0	10.0	37.810272	-78.796535
171.8	snea404	UNT to Rockfish River	Intermittent	4.0	10.0	37.809309	-78.796172
171.8	snea403	UNT to Rockfish River	Intermittent	2.0	3.0	37.809204	-78.796315
171.9	snea405	UNT to Rockfish River	Intermittent	2.0	3.0	37.807928	-78.796207
171.9	snea406	UNT to Rockfish River	Intermittent	2.0	3.0	37.807544	-78.796163
172.8	sney001	UNT to Dutch Creek	Perennial	4.0	9.0	37.795730	-78.793898
172.9	sney002	UNT to Dutch Creek	Intermittent	4.0	8.0	37.795624	-78.793739
175.1	snec057	UNT to Dutch Creek	Perennial	25.0	35.0	37.766914	-78.788921
175.6	snec056	Dutch Creek	Perennial	30.0	40.0	37.761138	-78.787481
175.8	snee201	UNT to Dutch Creek	Perennial	10.0	15.0	37.757401	-78.790203
176.2	snee200	Dutch Creek	Perennial	10.0	25.0	37.752775	-78.791607
180.2	snea001	UNT to Buffalo Creek	Perennial	12.0	18.0	37.704975	-78.768288
180.5	snec002	UNT to Buffalo Creek	Intermittent	7.0	13.0	37.701557	-78.765248
180.9	snec003	UNT to Buffalo Creek	Intermittent	1.0	2.0	37.697257	-78.763383
181.5	snec004	UNT to Mayo Creek	Intermittent	3.0	5.0	37.689343	-78.757788
181.9	snec005	Mayo Creek	Perennial	10.0	13.0	37.684731	-78.753362
182.6	snec006	UNT to Mayo Creek	Intermittent	5.0	7.0	37.675554	-78.751416

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
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Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWB Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
182.9	snep002	UNT to Mayo Creek	Perennial	4.0	5.0	37.671655	-78.747711
182.9	snep001	UNT to Mayo Creek	Perennial	3.0	5.0	37.671680	-78.747599
182.9	snep003	UNT to Mayo Creek	Perennial	2.0	3.0	37.671423	-78.747586
183.2	snep004	UNT to Mayo Creek	Intermittent	4.0	6.0	37.668887	-78.744249
183.3	snep005	UNT to Mayo Creek	Perennial	2.0	3.0	37.668247	-78.741932
183.4	snep006	UNT to Mayo Creek	Intermittent	2.0	3.0	37.666958	-78.741015
183.7	snec058	UNT to Mayo Creek	Ephemeral	2.0	4.0	37.665252	-78.737362
184.5	snep008	UNT to James River	Perennial	10.0	20.0	37.663370	-78.721526
184.6	sbup015	James River	Perennial	300.0	300.0	37.663000	-78.718680
Buckingham							
184.9	sbua008	UNT to James River	Perennial	10.0	17.0	37.657449	-78.715272
184.9	sbuc111	UNT to James River	Intermittent	3.0	10.0	37.662329	-78.714251
185.0	sbuc110	UNT to James River	Intermittent	2.0	4.0	37.662273	-78.712504
185.4	sbua007	UNT to James River	Intermittent	5.0	9.0	37.653452	-78.710644
185.4	sbua006	UNT to James River	Perennial	10.0	14.0	37.653465	-78.710678
185.4	sbup017	UNT to James River	Intermittent	2.0	3.0	37.658247	-78.706257
186.6	sbuz005	UNT to Sycamore Creek	Ephemeral	1.0	4.0	37.643628	-78.697085
186.8	sbuz006	UNT to Sycamore Creek	Perennial	1.0	3.0	37.640973	-78.696561
186.8	sbuz004	UNT to Sycamore Creek	Perennial	6.0	9.0	37.639923	-78.696162
187.3	sbuz003	UNT to Sycamore Creek	Perennial	2.0	3.0	37.633561	-78.700610
187.6	sbup005	Sycamore Creek	Perennial	3.0	5.0	37.629134	-78.693571
187.6	sbup006	UNT to Sycamore Creek	Perennial	2.0	2.0	37.629056	-78.693731
187.9	sbup004	UNT to Sycamore Creek	Perennial	2.0	3.0	37.625203	-78.692372
189.1	sbuc003	UNT to Walton Fork	Intermittent	3.0	12.0	37.610471	-78.685259
189.1	sbuc008	Walton Fork	Intermittent	3.0	8.0	37.605959	-78.687918
190.0	sbuc108	UNT to Walton Fork	Intermittent	3.0	10.0	37.606386	-78.670560
190.0	sbuc107	UNT to Walton Fork	Intermittent	2.0	10.0	37.606721	-78.670040
190.1	sbuc109	Walton Fork	Perennial	10.0	14.0	37.603974	-78.668576
190.8	sbua001	Ripley Creek	Intermittent	3.0	6.0	37.599261	-78.658900
191.0	sbua002	UNT to Ripley Creek	Perennial	5.0	6.0	37.595533	-78.656451
191.5	sbuc050	UNT to Ripley Creek	Intermittent	4.0	8.0	37.590167	-78.655433
191.9	sbuz002	UNT to Ripley Creek	Intermittent	2.0	3.0	37.586958	-78.653092
193.1	sbuc004	UNT to Matthews Creek	Perennial	5.0	7.0	37.571559	-78.644365
194.1	sbuc005	North River	Perennial	30.0	35.0	37.558307	-78.640067
194.1	sbuc006	UNT to North River	Intermittent	3.0	8.0	37.558118	-78.639571
194.9	sbuc007	UNT to North River	Intermittent	12.0	15.0	37.549529	-78.631314
195.1	sbuk005	UNT to North River	Perennial	10.0	14.0	37.548955	-78.629027
195.2	sbuc105	North River	Perennial	30.0	40.0	37.553006	-78.619772
195.5	sbue002	UNT to North River	Ephemeral	3.0	7.0	37.548775	-78.617359
195.5	sbuk004	UNT to North River	Ephemeral	2.0	3.0	37.544029	-78.622449
195.6	sbue003	UNT to North River	Intermittent	5.0	12.0	37.545103	-78.620257
196.1	sbuk003	UNT to North River	Intermittent	1.0	1.0	37.541771	-78.613703
196.3	sbuk002	UNT to North River	Intermittent	3.0	5.0	37.541828	-78.610356
196.3	sbuk001	UNT to North River	Intermittent	2.0	4.0	37.541144	-78.610187
196.9	sbuk006	UNT to Slate River	Ephemeral	1.0	1.0	37.533727	-78.603034
197.1	sbua004	UNT to Slate River	Perennial	4.0	6.0	37.533504	-78.598346

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
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Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWB Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
197.2	sbuk007b	UNT to Slate River	Ephemeral	5.0	7.0	37.530534	-78.600719
197.2	sbuk007a	UNT to Slate River	Intermittent	5.0	7.0	37.530339	-78.600719
197.2	sbuk008	UNT to Slate River	Ephemeral	1.0	8.0	37.530111	-78.600473
197.4	sbuk009	UNT to Slate River	Perennial	8.0	10.0	37.528333	-78.598384
197.4	sbuk010	UNT to Slate River	Ephemeral	1.0	2.0	37.527796	-78.597403
197.5	sbuk011	UNT to Slate River	Ephemeral	1.0	1.0	37.527451	-78.596972
197.9	sbuk012	Slate River	Perennial	19.0	25.0	37.522959	-78.591957
198.1	sbuk013	UNT to Slate River	Ephemeral	1.0	6.0	37.521592	-78.589189
198.1	sbuk014	UNT to Slate River	Perennial	4.0	6.0	37.521455	-78.589243
198.1	sbuk015	UNT to Slate River	Ephemeral	1.0	4.0	37.521236	-78.588402
198.3	sbua200	UNT to Licky Branch	Intermittent	5.0	12.0	37.518356	-78.587467
198.5	sbua201	Licky Branch	Perennial	12.0	18.0	37.515687	-78.587947
198.5	sbua202	UNT to Licky Branch	Intermittent	2.0	3.0	37.515582	-78.587590
199.0	sbuc010	UNT to Licky Branch	Intermittent	2.0	4.0	37.509837	-78.582904
199.4	sbul012	UNT to Licky Creek	Ephemeral	2.0	4.0	37.505752	-78.579183
200.3	sbul013	UNT to Pitman Creek	Intermittent	3.0	8.0	37.492224	-78.577058
200.5	sbup003	UNT to Pitman Creek	Intermittent	3.0	5.0	37.489360	-78.576539
201.2	sbup002	Horsepen Creek	Perennial	4.0	9.0	37.486817	-78.565665
201.3	sbup001i	UNT to Horsepen Creek	Intermittent	3.0	7.0	37.485548	-78.563284
201.4	sbup001e	UNT to Horsepen Creek	Ephemeral	2.0	4.0	37.485111	-78.561978
201.8	sbul014	UNT to Horsepen Creek	Intermittent	3.0	5.0	37.482947	-78.556016
201.8	sbul015	UNT to Horsepen Creek	Perennial	6.0	11.0	37.482844	-78.554981
202.7	sbul004	UNT to Willis River	Ephemeral	2.0	4.0	37.478495	-78.541555
203.6	sbul003	UNT to Willis River	Perennial	8.0	10.0	37.470446	-78.528054
203.6	sbul002	UNT to Willis River	Perennial	4.0	8.0	37.469848	-78.527845
204.2	sbue001	UNT to Willis River	Intermittent	2.0	12.0	37.465566	-78.519360
204.5	sbul005	UNT to Willis River	Ephemeral	2.0	4.0	37.463213	-78.515177
204.5	sbul006	UNT to Willis River	Ephemeral	1.0	3.0	37.463112	-78.514868
204.7	sbul007	UNT to Willis River	Perennial	8.0	18.0	37.461650	-78.512471
204.8	sbul008	UNT to Willis River	Intermittent	5.0	20.0	37.460938	-78.511228
205.1	sbul009	Willis River	Perennial	30.0	36.0	37.457828	-78.507876
205.1	sbuc009	Willis River	Perennial	25.0	50.0	37.455041	-78.510875
205.2	sbul010	UNT to Willis River	Intermittent	3.0	4.0	37.457046	-78.506633
205.2	sbul011	UNT to Willis River	Intermittent	2.0	4.0	37.456780	-78.506413
205.6	sbuk041	UNT to Little Willis River	Ephemeral	3.0	15.0	37.451639	-78.502110
205.7	sbuk042	UNT to Little Willis River	Intermittent	4.0	6.0	37.450728	-78.502215
205.7	sbuk043	UNT to Little Willis River	Perennial	8.0	15.0	37.450667	-78.502137
205.7	sbuk044	UNT to Little Willis River	Intermittent	4.0	15.0	37.450435	-78.502218
205.9	sbuk045	UNT to Little Willis River	Perennial	4.0	25.0	37.447884	-78.501243
205.9	sbuk046	UNT to Little Willis River	Intermittent	3.0	4.0	37.447604	-78.501001
206.1	sbup016	UNT to Willis River	Perennial	8.0	12.0	37.445182	-78.498811
206.5	sbul022	UNT to Willis River	Intermittent	1.0	5.0	37.440230	-78.494176
206.9	sbul021	UNT to Willis River	Perennial	3.0	9.0	37.437070	-78.489585
207.1	sbuk024	UNT to Bishop Creek	Intermittent	2.0	10.0	37.435177	-78.485729
207.1	sbuk025	UNT to Bishop Creek	Ephemeral	2.0	10.0	37.435314	-78.485538
207.2	sbuk026	UNT to Bishop Creek	Intermittent	3.0	20.0	37.434290	-78.484710

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TABLE 3.2-1 (cont'd)

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Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWB Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
207.3	sbuk027	UNT to Bishop Creek	Ephemeral	2.0	18.0	37.433809	-78.484145
207.3	sbuk028	UNT to Bishop Creek	Intermittent	4.0	22.0	37.433029	-78.483174
207.4	sbuk029	UNT to Bishop Creek	Ephemeral	2.0	20.0	37.432288	-78.482213
207.8	sbuk030	Bishop Creek	Perennial	8.0	25.0	37.428798	-78.476933
208.2	sbuk031	UNT to Little Willis River	Perennial	5.0	20.0	37.425244	-78.470219
208.3	sbuk033	UNT to Little Willis River	Ephemeral	2.0	10.0	37.424399	-78.469970
208.5	sbuz001	UNT to Willis River	Ephemeral	2.0	5.0	37.421376	-78.467340
208.6	sbuk034	UNT to Little Willis River	Ephemeral	2.0	7.0	37.420880	-78.467195
208.6	sbuk035	UNT to Little Willis River	Intermittent	4.0	12.0	37.419744	-78.467177
208.9	sbuk020	UNT to Little Willis River	Ephemeral	1.0	7.0	37.415296	-78.465431
209.0	sbuk021	UNT to Little Willis River	Ephemeral	2.0	4.0	37.414978	-78.464251
209.1	sbuk022a	UNT to Little Willis River	Ephemeral	4.0	6.0	37.414709	-78.463015
209.1	sbuc101	UNT to Little Willis River	Ephemeral	4.0	8.0	37.414981	-78.462566
209.2	sbua005	UNT to Little Willis River	Intermittent	4.0	6.0	37.414215	-78.461090
209.5	sbuk037	Little Willis River	Perennial	25.0	25.0	37.410618	-78.458115
210.2	sbuc106	Gills Creek	Perennial	12.0	18.0	37.402513	-78.453177
211.0	sbuk018	UNT to Little Willis River	Ephemeral	1.0	3.0	37.394210	-78.443849
211.0	sbua003	UNT to Perkins Creek	Ephemeral	2.0	4.0	37.389589	-78.445647
211.4	sbuk017	Perkins Creek	Perennial	13.0	22.0	37.391751	-78.437081
211.7	sbuk016	UNT to Perkins Creek	Ephemeral	3.0	7.0	37.389935	-78.431784
Cumberland							
212.0	scuk029	UNT to Perkins Creek	Ephemeral	3.0	5.0	37.386802	-78.426451
212.2	scuk027	UNT to Perkins Creek	Intermittent	12.0	16.0	37.385280	-78.424359
212.2	scuk028	UNT to Perkins Creek	Intermittent	5.0	12.0	37.385705	-78.423971
212.4	scuk026	UNT to Perkins Creek	Intermittent	4.0	6.0	37.383781	-78.421931
212.9	scuk001	UNT to Little Willis River	Ephemeral	4.0	6.0	37.379398	-78.413365
213.0	scuk002	UNT to Little Willis River	Ephemeral	3.0	5.0	37.379453	-78.411892
213.1	scuk003	UNT to Little Willis River	Perennial	4.0	10.0	37.378805	-78.409914
213.1	ocuk001	Unnamed Pond	Non-flowing	NA	NA	37.378315	-78.410449
213.7	scuk004	UNT to Dry Creek	Ephemeral	2.0	3.0	37.371195	-78.410334
213.9	scuk005	UNT to Dry Creek	Intermittent	5.0	7.0	37.367634	-78.409810
214.0	scuk007	UNT to Dry Creek	Ephemeral	2.0	3.0	37.367139	-78.408684
214.0	scuk008	UNT to Dry Creek	Ephemeral	2.0	2.0	37.367056	-78.408656
214.0	scuk009	UNT to Dry Creek	Intermittent	2.0	7.0	37.366787	-78.408862
214.0	scuk006	UNT to Dry Creek	Intermittent	2.0	7.0	37.366717	-78.408941
214.2	scuk010	UNT to Dry Creek	Intermittent	4.0	10.0	37.364868	-78.406041
214.3	scuc001	UNT to Dry Creek	Intermittent	3.0	5.0	37.363901	-78.404242
214.5	scuc002	UNT to Dry Creek	Ephemeral	2.0	4.0	37.363436	-78.400249
214.6	scuc003	UNT to Dry Creek	Intermittent	5.0	15.0	37.362909	-78.398176
214.8	scua400	Dry Creek	Perennial	9.0	15.0	37.363368	-78.394847
215.0	scuk030	UNT to Dry Creek	Ephemeral	2.0	3.0	37.364050	-78.391868
215.1	scuk032b	UNT to Dry Creek	Intermittent	3.0	6.0	37.364056	-78.389953
215.1	scuk032a	UNT to Dry Creek	Ephemeral	4.0	8.0	37.364571	-78.389753
215.1	scuk031	UNT to Dry Creek	Ephemeral	1.0	6.0	37.364556	-78.389598
215.2	scuk034	UNT to Dry Creek	Ephemeral	3.0	8.0	37.363978	-78.389204
215.2	scuk033	Dry Creek	Perennial	9.0	16.0	37.364102	-78.389199

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
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Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
215.2	scuk035	UNT to Dry Creek	Ephemeral	1.0	6.0	37.364092	-78.389026
215.3	scuk036	Dry Creek	Perennial	8.0	12.0	37.363902	-78.385819
215.4	scuk037	UNT to Dry Creek	Ephemeral	2.0	4.0	37.363447	-78.385336
215.5	scuk038	Dry Creek	Perennial	4.0	8.0	37.363237	-78.382068
215.9	scuk039b	UNT to Green Creek	Intermittent	4.0	8.0	37.361269	-78.376098
215.9	scuk039a	UNT to Green Creek	Ephemeral	3.0	5.0	37.360690	-78.375792
215.9	scuk041	UNT to Green Creek	Ephemeral	2.0	5.0	37.360733	-78.376148
216.0	scuk040	UNT to Green Creek	Ephemeral	2.0	5.0	37.360333	-78.374553
216.2	scuk042	UNT to Green Creek	Perennial	6.0	10.0	37.359887	-78.371674
216.8	scua006	UNT to Green Creek	Perennial	5.0	10.0	37.356916	-78.360320
217.0	scuc004	UNT to Green Creek	Intermittent	6.0	8.0	37.356036	-78.357738
217.4	scua001	UNT to Green Creek	Intermittent	2.0	12.0	37.352487	-78.352438
217.4	scua002	UNT to Green Creek	Intermittent	2.0	6.0	37.351612	-78.351727
217.5	ocuc001	Unnamed Pond	Non-flowing	NA	NA	37.355529	-78.344753
217.6	scua003	UNT to Green Creek	Intermittent	2.0	5.0	37.350516	-78.350306
217.6	scua004	UNT to Green Creek	Perennial	5.0	12.0	37.350591	-78.349713
217.6	scua005	UNT to Green Creek	Intermittent	2.0	5.0	37.349880	-78.348919
218.1	scuk025	UNT to Green Creek	Ephemeral	1.0	10.0	37.345067	-78.344163
218.1	scuk024	UNT to Green Creek	Perennial	10.0	15.0	37.345170	-78.343799
218.2	scuk023	UNT to Green Creek	Intermittent	3.0	7.0	37.344237	-78.342768
218.4	scuk022	UNT to Green Creek	Intermittent	3.0	15.0	37.341781	-78.339985
218.6	scuk021	UNT to Green Creek	Ephemeral	2.0	4.0	37.339838	-78.338450
218.7	scuk020	UNT to Green Creek	Intermittent	2.0	25.0	37.338220	-78.336396
218.8	scua011	Green Creek	Perennial	14.0	25.0	37.334775	-78.337838
219.2	scuk015	UNT to Green Creek	Perennial	15.0	20.0	37.334569	-78.330382
219.4	scuk016	UNT to Green Creek	Ephemeral	1.0	3.0	37.332185	-78.327166
219.4	scuk017	Green Creek	Perennial	18.0	24.0	37.331816	-78.326055
219.5	scuk018	UNT to Green Creek	Intermittent	2.0	4.0	37.331349	-78.325294
219.6	scuk019	UNT to Green Creek	Intermittent	3.0	5.0	37.330658	-78.324563
219.8	scuk014	UNT to Green Creek	Intermittent	3.0	6.0	37.328905	-78.321509
219.8	scuk013	UNT to Green Creek	Intermittent	3.0	10.0	37.328867	-78.321203
220.3	scuk012	UNT to Green Creek	Ephemeral	2.0	4.0	37.325970	-78.313663
220.7	scuk011 ^a	Appomattox River	Perennial	100.0	110.0	37.321563	-78.306413
Prince Edward							
220.8	spea400	UNT to Appomattox River	Intermittent	3.0	5.0	37.321165	-78.306775
220.8	spek003	UNT to Appomattox River	Perennial	4.0	8.0	37.321162	-78.305782
221.6	spek004	UNT to Appomattox River	Perennial	4.0	6.0	37.315614	-78.293163
221.7	spek006	UNT to Appomattox River	Perennial	9.0	15.0	37.314165	-78.291558
221.7	spek005	UNT to Appomattox River	Ephemeral	1.0	2.0	37.314478	-78.291125
222.0	spek007	UNT to Appomattox River	Intermittent	2.0	12.0	37.312640	-78.287138
222.1	spek008	UNT to Appomattox River	Intermittent	2.0	10.0	37.311614	-78.285548
222.2	spek009	UNT to Appomattox River	Perennial	4.0	14.0	37.310290	-78.285191
222.4	spek010	UNT to Appomattox River	Perennial	6.0	10.0	37.308020	-78.284049
222.5	spek011	UNT to Appomattox River	Intermittent	4.0	12.0	37.307050	-78.282632
222.6	spek012	UNT to Appomattox River	Intermittent	2.0	8.0	37.305634	-78.282337
223.2	spea401	Little Saylers Creek	Perennial	25.0	35.0	37.302946	-78.272673

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
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Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
223.4	spea006	UNT to Little Saylers Creek	Intermittent	4.0	10.0	37.301380	-78.268679
223.7	spea001	UNT to Little Saylers Creek	Intermittent	2.0	7.0	37.299724	-78.263768
223.8	spea002	UNT to Little Saylers Creek	Intermittent	2.0	10.0	37.299427	-78.263629
223.9	spea004	UNT to Little Saylers Creek	Intermittent	4.0	7.0	37.298351	-78.261498
223.9	spea003	UNT to Little Saylers Creek	Perennial	6.0	12.0	37.298746	-78.261329
224.0	spea005	UNT to Little Saylers Creek	Intermittent	2.0	4.0	37.297371	-78.259360
225.2	spec001	UNT to Little Saylers Creek	Intermittent	2.0	3.0	37.287770	-78.242545
225.5	spea007	UNT to Little Saylers Creek	Intermittent	2.0	3.0	37.285246	-78.237532
Nottoway							
226.6	snok001	Saylers Creek	Perennial	10.0	14.0	37.274904	-78.223966
227.2	snok002	UNT to Ellis Creek	Intermittent	3.0		37.271433	-78.213798
227.6	snok003	UNT to Ellis Creek	Intermittent	3.0	8.0	37.270195	-78.208374
227.8	snom011	UNT to Ellis Creek	Ephemeral	3.0	4.0	37.269024	-78.205044
228.2	snok005	Ellis Creek	Perennial	18.0	24.0	37.265634	-78.197253
228.6	snok004	UNT to Ellis Creek	Intermittent	2.0	6.0	37.263399	-78.191813
228.8	snok006	UNT to Flat Creek	Intermittent	3.0	6.0	37.261623	-78.187850
229.0	snok007	UNT to Flat Creek	Perennial	5.0	15.0	37.260684	-78.185845
229.2	snok008	Flat Creek	Perennial	20.0	30.0	37.258176	-78.181385
229.9	snok009	UNT to Flat Creek	Ephemeral	2.0	5.0	37.254279	-78.171235
230.7	snom007	UNT to Little Creek	Perennial	3.0	10.0	37.250911	-78.156830
230.7	snom006	Little Creek	Perennial	10.0	20.0	37.251253	-78.156524
230.9	snom005	UNT to Little Creek	Ephemeral	1.0	10.0	37.249774	-78.153981
230.9	snoc100	UNT to Little Creek	Ephemeral	2.0	25.0	37.249296	-78.153995
231.7	snol001	UNT to West Creek	Perennial	4.0	7.0	37.244745	-78.140609
231.8	snol002	UNT to West Creek	Ephemeral	3.0	10.0	37.245004	-78.139814
231.9	snol003	UNT to West Creek	Intermittent	4.0	12.0	37.244296	-78.137101
232.0	snol005	UNT to West Creek	Perennial	3.0	10.0	37.243335	-78.135637
232.0	snol004	West Creek	Perennial	6.0	16.0	37.243440	-78.135461
232.2	snol006	UNT to West Creek	Ephemeral	2.0	8.0	37.243074	-78.132829
232.4	snol007	UNT to West Creek	Perennial	2.0	12.0	37.242513	-78.129400
232.4	snol008	UNT to West Creek	Perennial	4.0	8.0	37.242465	-78.127824
232.7	snok021	UNT to West Creek	Intermittent	4.0	6.0	37.240186	-78.123639
232.7	snok020	West Creek	Perennial	10.0	15.0	37.239710	-78.123686
232.8	snok022	UNT to West Creek	Intermittent	1.0	15.0	37.239260	-78.123480
233.0	snok024	UNT to West Creek	Ephemeral	1.0	5.0	37.237460	-78.120543
233.0	snok023	UNT to West Creek	Intermittent	3.0	8.0	37.237231	-78.120438
233.1	snok026b	UNT to West Creek	Intermittent	5.0	12.0	37.237304	-78.118957
233.1	snok025	UNT to West Creek	Ephemeral	3.0	15.0	37.236663	-78.118726
233.1	snok026a	UNT to West Creek	Ephemeral	3.0	20.0	37.236772	-78.118246
233.4	snok027	UNT to Little West Creek	Perennial	7.0	12.0	37.233918	-78.114699

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWL Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
234.2	snok028	Little West Creek	Perennial	15.0	20.0	37.225257	-78.105469
234.3	snok029b	UNT to Little West Creek	Intermittent	5.0	12.0	37.224585	-78.104276
234.3	snok029a	UNT to Little West Creek	Perennial	3.0	20.0	37.223983	-78.104091
235.1	snom008	UNT to Deep Creek	Ephemeral	2.0	10.0	37.214116	-78.098206
235.2	snom009	UNT to Deep Creek	Ephemeral	2.0	7.0	37.212306	-78.097829
235.5	snom010	UNT to Deep Creek	Intermittent	3.0	4.0	37.207921	-78.096103
235.7	snok103	UNT to Deep Creek	Ephemeral	5.0	16.0	37.206698	-78.094863
235.7	snok102	UNT to Deep Creek	Perennial	6.0	16.0	37.206199	-78.093926
236.0	snok100	Deep Creek	Perennial	35.0	45.0	37.202726	-78.090035
236.1	snok101	UNT to Deep Creek	Intermittent	5.0	8.0	37.202453	-78.090028
236.2	snoc001	UNT to Deep Creek	Perennial	7.0	8.0	37.201139	-78.087559
236.5	snol021	UNT to Deep Creek	Intermittent	3.0	8.0	37.198880	-78.083068
236.9	snol020	UNT to Deep Creek	Intermittent	4.0	12.0	37.197522	-78.077345
236.9	snoc050	UNT to Deep Creek	Intermittent	2.0	20.0	37.191271	-78.079623
237.0	snol019	UNT to Deep Creek	Perennial	5.0	14.0	37.196433	-78.075113
237.4	snop001	UNT to Deep Creek	Perennial	2.0	5.0	37.194881	-78.068044
238.2	snok010	UNT to Winningham Creek	Ephemeral	2.0	3.0	37.185168	-78.061093
238.6	snok011	Winningham Creek	Perennial	50.0	70.0	37.181229	-78.055774
238.8	snok012	UNT to Winningham Creek	Intermittent	3.0	15.0	37.179353	-78.053704
238.8	snok013	UNT to Winningham Creek	Ephemeral	2.0	15.0	37.178765	-78.053677
239.1	snok014	UNT to Winningham Creek	Perennial	6.0	20.0	37.175750	-78.050522
239.6	snok015	UNT to Woody Creek	Ephemeral	2.0	4.0	37.170167	-78.043911
239.9	snok016	UNT to Woody Creek	Perennial	5.0	15.0	37.166740	-78.042365
239.9	snok017	UNT to Woody Creek	Perennial	4.0	10.0	37.166932	-78.041536
239.9	snok018	UNT to Woody Creek	Ephemeral	2.0	15.0	37.166248	-78.041246
240.0	onok001	UNP to Woody Creek	Non-flowing	NA	NA	37.165996	-78.041085
240.6	snok019	Woody Creek	Perennial	17.0	25.0	37.159716	-78.032558
241.1	snoa003	UNT to Watson Creek	Intermittent	3.0	9.0	37.155170	-78.026801
241.1	snoa004	UNT to Watson Creek	Intermittent	3.0	9.0	37.154907	-78.026735
241.5	snoc103	UNT to Watson Creek	Ephemeral	5.0	8.0	37.150353	-78.022451
241.6	snoc101	Watson Creek	Perennial	10.0	15.0	37.149107	-78.021731
242.6	snoc004	UNT to Cellar Creek	Perennial	4.0	8.0	37.141059	-78.005871
242.9	snoc003	Cellar Creek	Perennial	15.0	25.0	37.139619	-78.000858
242.9	snoc002	UNT to Cellar Creek	Intermittent	3.0	5.0	37.139542	-78.000397
243.6	snos003	UNT to Cellar Creek	Intermittent	2.0	5.0	37.138737	-77.988803
243.6	snos001	UNT to Cellar Creek	Intermittent	1.0	2.0	37.138697	-77.988693
243.6	snos002	UNT to Cellar Creek	Intermittent	2.0	5.0	37.138685	-77.988670
244.1	snos005	Lees Creek	Perennial	8.0	12.0	37.135885	-77.978855
244.1	snos006	UNT to Lees Creek	Perennial	2.0	5.0	37.135447	-77.978612
244.4	snoo005	UNT to Lees Creek	Perennial	4.0	6.0	37.134435	-77.974819
244.5	snoo004	UNT to Lees Creek	Perennial	3.0	4.0	37.133478	-77.972294
244.7	snoo003	UNT to Lees Creek	Perennial	2.0	3.0	37.131804	-77.969710
244.9	snol011	UNT to Less Creek	Ephemeral	2.0	4.0	37.129901	-77.967916

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
245.1	snol012	UNT to Less Creek	Intermittent	3.0	6.0	37.128703	-77.965073
245.4	snol013	UNT to Bland Creek	Intermittent	4.0	8.0	37.127514	-77.959080
245.4	snol014	UNT to Bland Creek	Ephemeral	2.0	6.0	37.127775	-77.959209
245.5	snol015	UNT to Bland Creek	Perennial	4.0	12.0	37.127703	-77.957001
245.6	snol016	UNT to Bland Creek	Perennial	8.0	15.0	37.127800	-77.956171
245.6	snol017	UNT to Bland Creek	Ephemeral	2.0	5.0	37.127505	-77.954618
246.0	snol018	UNT to Bland Creek	Perennial	5.0	20.0	37.128411	-77.948421
246.8	snoc050	UNT to Bland Creek	Ephemeral	2.0	7.0	37.128839	-77.934579
247.0	snoc102	UNT to Lake Lee	Intermittent	4.0	10.0	37.126402	-77.931865
247.2	snok030b	UNT to Bland Creek	Intermittent	5.0	8.0	37.124683	-77.930086
247.2	snok031	UNT to Bland Creek	Ephemeral	2.0	8.0	37.124382	-77.930180
247.2	snok030a	UNT to Bland Creek	Ephemeral	3.0	6.0	37.123997	-77.929435
247.7	snom001	UNT to Butterwood Creek	Ephemeral	2.0	10.0	37.120735	-77.922648
248.1	snom002	UNT to Twin Lakes	Intermittent	8.0	12.0	37.119100	-77.914936
248.4	snom003	UNT to Twin Lakes	Ephemeral	3.0	7.0	37.118742	-77.911110
248.6	snom004	UNT to Twin Lakes	Ephemeral	3.0	3.0	37.119146	-77.907371
Dinwiddie							
249.1	sdim002	UNT to Butterwood Creek	Ephemeral	2.0	3.0	37.119014	-77.898418
249.1	sdim001	Butterwood Creek	Perennial	4.0	5.0	37.118881	-77.898215
249.6	sdim003	UNT to Butterwood Creek	Intermittent	2.0	8.0	37.119243	-77.889077
249.7	sdim004	UNT to Butterwood Creek	Intermittent	1.0	3.0	37.119029	-77.887745
249.9	sdim005	UNT to Butterwood Creek	Intermittent	6.0	10.0	37.117665	-77.884070
250.2	sdim006	UNT to Butterwood Creek	Ephemeral	3.0	8.0	37.116021	-77.879050
250.2	sdim007	UNT to Butterwood Creek	Ephemeral	4.0	5.0	37.116008	-77.878506
250.2	sdim008	UNT to Butterwood Creek	Ephemeral	5.0	9.0	37.115489	-77.878481
250.2	sdim009	UNT to Butterwood Creek	Ephemeral	2.0	4.0	37.115867	-77.878306
250.2	sdim010	UNT to Butterwood Creek	Ephemeral	2.0	4.0	37.115651	-77.878183
250.5	sdim011	UNT to Butterwood Creek	Ephemeral	2.0	3.0	37.113819	-77.874544
250.6	sdim014	UNT to Butterwood Creek	Intermittent	2.0	7.0	37.113005	-77.873337
251.2	sdim013	UNT to Butterwood Creek	Intermittent	3.0	5.0	37.108972	-77.862294
251.5	sdim012	UNT to Butterwood Creek	Intermittent	4.0	10.0	37.106959	-77.858141
251.6	sdim015	UNT to Butterwood Creek	Ephemeral	2.0	2.0	37.106425	-77.857392
251.7	sdim016	UNT to Butterwood Creek	Ephemeral	2.0	10.0	37.104960	-77.856923
251.8	sdim017	UNT to Butterwood Creek	Ephemeral	2.0	6.0	37.103644	-77.856203
252.0	sdim018	UNT to Butterwood Creek	Ephemeral	2.0	4.0	37.100152	-77.853665
252.1	sdim019	UNT to Butterwood Creek	Ephemeral	2.0	3.0	37.099326	-77.853097
252.6	sdim020	UNT to Butterwood Creek	Ephemeral	2.0	3.0	37.093340	-77.848968
252.7	sdim021	UNT to Butterwood Creek	Intermittent	2.0	4.0	37.091053	-77.848226
253.9	sdic016	UNT to Butterwood Creek	Intermittent	6.0	12.0	37.077730	-77.836839
254.0	sdic015	UNT to Butterwood Creek	Intermittent	3.0	12.0	37.075971	-77.835257
254.3	sdic013	UNT to Butterwood Creek	Intermittent	3.0	15.0	37.073397	-77.830970
254.3	sdic014	UNT to Butterwood Creek	Intermittent	3.0	12.0	37.073294	-77.830651
254.4	odic001	Unnamed Pond	Non-flowing	NA	NA	37.072327	-77.830603
254.5	sdic012	UNT to Butterwood Creek	Intermittent	5.0	10.0	37.070258	-77.830662
254.9	sdib003	UNT to Butterwood Creek	Intermittent	3.0	6.0	37.066420	-77.825549
255.0	sdib002	UNT to Butterwood Creek	Intermittent	2.0	5.0	37.066163	-77.824633

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
255.9	sdib001	UNT to Beaver Pond Creek	Intermittent	2.0	3.0	37.054581	-77.818464
256.2	sdil001	Beaver Pond Creek	Perennial	7.0	24.0	37.050104	-77.822197
256.3	sdic011	UNT to Beaver Pond Creek	Intermittent	5.0	12.0	37.050672	-77.821442
256.5	sdic010	UNT to Beaver Pond Creek	Intermittent	5.0	12.0	37.048399	-77.824118
256.5	sdic009	UNT to Beaver Pond Creek	Intermittent	4.0	10.0	37.048390	-77.825227
256.7	sdio017	UNT to Beaver Pond Creek	Perennial	3.0	6.0	37.044781	-77.824807
256.8	sdio019	UNT to Beaver Pond Creek	Intermittent	3.0	6.0	37.045013	-77.825416
256.8	sdio018	UNT to Beaver Pond Creek	Perennial	3.0	6.0	37.044474	-77.824326
259.3	sdic001	Beaver Pond Creek	Perennial	4.0	7.0	37.014590	-77.835830
259.4	sdia400	UNT to Beaver Pond Creek	Intermittent	4.0	6.0	37.013393	-77.835785
259.9	sdio013	Ditch	Intermittent	3.0	6.0	37.006727	-77.839676
260.3	sdic008	UNT to Tommeheton Creek	Intermittent	4.0	9.1	37.000881	-77.842271
260.7	sdic007 ^b	Nottoway River	Perennial	55.0	75.00	36.996008	-77.839828
Brunswick							
260.8	sbra201	UNT to Nottoway River	Ephemeral	6.0	10.0	36.995246	-77.839604
261.3	sbrc001	UNT to Nottoway River	Ephemeral	2.0	8.0	36.988486	-77.837262
261.3	sbra211	UNT to Nottoway River	Intermittent	2.0	10.0	36.987716	-77.836220
261.5	sbra202	UNT to Nottoway River	Intermittent	3.0	5.0	36.984935	-77.834565
261.8	sbra212	Miry Run	Perennial	7.0	10.0	36.981440	-77.833045
262.5	sbra203	Hickory Run	Perennial	8.0	10.0	36.972227	-77.827058
262.6	sbra204	UNT to Hickory Run	Intermittent	4.0	6.0	36.971828	-77.827115
262.9	sbra205	UNT to Hickory Run	Perennial	6.0	9.0	36.967213	-77.823120
263.8	sbra206	UNT to Hickory Run	Ephemeral	4.0	7.0	36.957840	-77.812715
264.6	sbra207	UNT to Great Branch	Perennial	6.0	9.0	36.948324	-77.805162
264.7	sbra208	UNT to Great Branch	Perennial	3.0	6.0	36.947260	-77.803971
265.1	sbro004	UNT to Great Branch	Intermittent	3.0	7.0	36.944617	-77.796855
265.1	sbro003	UNT to Great Branch	Perennial	3.0	4.0	36.944662	-77.796933
265.1	sbro005	UNT to Great Branch	Perennial	4.0	7.0	36.944430	-77.796519
265.4	sbro006	UNT to Great Branch	Intermittent	1.0	1.0	36.943122	-77.792499
265.6	sbro007	UNT to Great Branch	Intermittent	2.0	8.0	36.941679	-77.788938
265.6	sbro008	UNT to Great Branch	Perennial	1.0	8.0	36.941698	-77.788208
265.8	sbro009	UNT to Great Branch	Perennial	4.0	10.0	36.940628	-77.784999
266.1	sbrr012	UNT to Waqua Creek	Perennial	4.0	5.0	36.939198	-77.780673
266.3	sbrr011	UNT to Waqua Creek	Perennial	3.0	4.0	36.938023	-77.777936
266.8	sbrr010	UNT to Waqua Creek	Intermittent	2.0	6.0	36.935621	-77.769285
266.9	sbrr013	UNT to Waqua Creek	Intermittent	2.0	3.0	36.934606	-77.766661
267.4	sbrr014	UNT to Waqua Creek	Perennial	27.0	30.0	36.929786	-77.765118
267.5	sbro010	UNT to Waqua Creek	Intermittent	2.0	2.0	36.928784	-77.765769
267.9	sbro011	Big Branch	Perennial	15.0	18.0	36.923350	-77.764596

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
269.7	obrr001	Unnamed Pond	Non-flowing	NA	NA	36.899006	-77.755875
269.7	obrr002	Unnamed Pond	Non-flowing	NA	NA	36.899418	-77.756633
270.0	sbrr001	UNT to Beaver Branch	Perennial	3.0	4.0	36.894604	-77.754718
270.5	sbrr003	Beaver Branch	Perennial	7.0	9.0	36.887237	-77.751695
270.8	sbrr004	UNT to Beaver Branch	Intermittent	3.0	5.0	36.883639	-77.749986
271.5	sbr005p	UNT to Sturgeon Creek	Perennial	2.0	5.0	36.874231	-77.746738
271.6	sbr005i	UNT to Sturgeon Creek	Intermittent	2.0	3.0	36.872498	-77.746473
271.9	sbr006i	UNT to Sturgeon Creek	Intermittent	2.0	3.0	36.869214	-77.745189
271.9	sbr006p	UNT to Sturgeon Creek	Perennial	2.0	3.0	36.868608	-77.744538
271.9	sbrr008	UNT to Sturgeon Creek	Perennial	2.0	3.0	36.868244	-77.744976
272.0	sbrr007	Sturgeon Creek	Perennial	40.0	42.0	36.867065	-77.744171
272.6	sbrr009	UNT to Spring Branch	Intermittent	2.0	4.0	36.858990	-77.741307
272.9	sbro001	UNT to Spring Branch	Intermittent	3.0	10.0	36.854393	-77.740190
272.9	sbro002	UNT to Spring Branch	Intermittent	3.0	4.0	36.854466	-77.740326
273.0	sbro012	Spring Branch	Perennial	6.0	9.0	36.853050	-77.739629
274.3	sbr0100	Spring Branch	Perennial	3.0	8.0	36.833723	-77.740317
274.8	obrr003	Unnamed Pond	Non-flowing	NA	NA	36.827255	-77.741440
274.8	sbr002	UNT to Flatrock Branch	Ephemeral	2.0	3.0	36.824420	-77.751250
276.1	sbrp001	UNT to Brunswick County Pond	Perennial	4.0	5.0	36.810957	-77.729753
276.2	sbrp002	UNT to Brunswick County Pond	Intermittent	2.0	4.0	36.810476	-77.729894
276.3	sbro019	UNT to Reedy Creek	Perennial	3.0	4.0	36.808174	-77.728803
276.6	sbro020	UNT to Reedy Creek	Perennial	2.0	3.0	36.803999	-77.726072
276.7	sbro021	UNT to Reedy Creek	Perennial	1.0	2.0	36.803640	-77.726147
276.8	sbro022	UNT to Brunswick County Pond	Perennial	3.0	4.0	36.801477	-77.725425
277.0	sbro023	UNT to Brunswick County Pond	Perennial	2.0	5.0	36.799094	-77.724465
277.4	sbro024	UNT to Reedy Creek	Perennial	3.0	4.0	36.793246	-77.721486
277.5	sbr0101	UNT to Brunswick County Pond	Perennial	12.0	20.0	36.791938	-77.720412
277.6	sbr0102	UNT to Brunswick County Pond	Intermittent	3.0	15.0	36.791188	-77.720224
278.6	sbro017	UNT to Reedy Creek	Perennial	4.0	7.0	36.777625	-77.714712
278.9	sbro016	UNT to Reedy Creek	Perennial	4.0	6.0	36.774929	-77.711656
278.9	sbro015	UNT to Reedy Creek	Perennial	3.0	5.0	36.774683	-77.711118
279.3	sbro014	UNT to Reedy Creek	Perennial	2.0	3.0	36.769967	-77.706743
279.3	sbro013	UNT to Reedy Creek	Perennial	2.0	3.0	36.769563	-77.706331
279.7	sbro018	UNT to Reedy Creek	Perennial	4.0	6.0	36.764420	-77.705770
280.1	sbra221	UNT to Reedy Creek	Intermittent	2.0	5.0	36.763055	-77.699988
280.2	sbra220	UNT to Reedy Creek	Intermittent	3.0	8.0	36.762857	-77.697260
280.4	sbra219	UNT to Reedy Creek	Intermittent	2.0	4.0	36.762907	-77.693558
280.5	sbra218	UNT to Reedy Creek	Intermittent	3.0	5.0	36.762812	-77.692729
282.9	sbra001	UNT to Greensville Creek	Intermittent	3.0	5.0	36.746463	-77.657467
283.0	SVA- AWN- 001	--	--	--	--	36.745959	-77.656283

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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
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Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
Greensville							
283.0	SVA- DDF-009	--	--	--	--	36.745610	-77.655901
283.2	SVA- DDF-012	--	--	--	--	36.744358	-77.654233
283.3	SVA- DDF-013	--	--	--	--	36.742641	-77.652899
284.2	sgra015	UNT to Greensville Creek	Intermittent	3.0	3.0	36.732796	-77.641576
285.0	sgrc103	UNT to Greensville Creek	Intermittent	4.0	8.0	36.723621	-77.632509
285.7	sgra011	UNT to Meadows Branch	Intermittent	3.0	12.0	36.715932	-77.625486
285.9	sgra012	UNT to Meherrin River	Intermittent	3.0	5.0	36.714286	-77.623358
286.2	sgra013	UNT to Meherrin River	Intermittent	3.0	7.0	36.709824	-77.620329
286.2	sgra014	UNT to Meherrin River	Intermittent	4.0	6.0	36.709778	-77.619991
286.3	sgra007	Meherrin River	Perennial	115.0	120.0	36.708162	-77.619568
286.6	sgrc001	UNT to Meherrin River	Intermittent	4.0	10.0	36.703200	-77.623657
286.8	sgra008	UNT to Meherrin River	Intermittent	9.0	12.0	36.702487	-77.617088
287.0	sgr003	UNT to Meherrin River	Perennial	4.0	7.0	36.699039	-77.614741
288.5	sgra001	UNT to Falling Run	Ephemeral	3.0	4.0	36.682754	-77.600827
288.5	sgra002	Falling Run	Intermittent	8.0	12.0	36.682134	-77.600064
288.8	sgra003	UNT to Falling Run	Intermittent	3.0	5.0	36.679552	-77.598322
290.0	sgra004	UNT to Fountains Creek	Intermittent	2.5	4.0	36.662896	-77.592733
290.4	sgra005	UNT to Fountains Creek	Ephemeral	2.0	4.0	36.659323	-77.587741
295.7	sgrp002	UNT to Camey Swamp	Intermittent	4.0	5.0	36.603540	-77.533862
296.9	sgrb001	UNT to Fountains Creek	Perennial	5.0	7.0	36.585949	-77.529776
299.4	sgrp004	Fontaine Creek	Perennial	15.0	16.0	36.554044	-77.511200
299.4	sgrp005	Fontaine Creek	Perennial	12.0	17.0	36.553637	-77.510993
299.6	sgr002	Fontaine Creek	Perennial	40.0	45.0	36.552046	-77.510796
299.6	sgr001	Fontaine Creek	Intermittent	20.0	26.0	36.551549	-77.510109
LATERAL PIPELINE							
AP-3							
Greensville							
12.4	sgrp001	Meherrin River	Perennial	113.0	114.0	36.545729	-77.298972
Southampton							
13.4	ssop002	UNT to Meherrin River	Perennial	6.0	7.0	36.555173	-77.285083
13.6	ssop001	UNT to Meherrin River	Perennial	6.0	7.0	36.556003	-77.283074
14.4	ssop003	UNT to Meherrin River	Perennial	7.0	8.0	36.565754	-77.277195
16.4	ssoo018	UNT to Buckhorn Swamp	Intermittent	5.0	6.0	36.578315	-77.244297
16.5	ssoo017	Buckhorn Swamp	Perennial	7.0	10.0	36.579167	-77.242619
16.6	ssoo015	UNT to Buckhorn Swamp	Perennial	2.0	5.0	36.580088	-77.241072
16.8	ssoo014	UNT to Buckhorn Swamp	Perennial	4.0	10.0	36.581017	-77.238489
18.6	ssoa072	UNT to Tarrara Creek	Intermittent	2.0	3.0	36.591981	-77.209430
18.9	ssoa071	UNT to Tarrara Creek	Ephemeral	5.0	10.0	36.594209	-77.204676
19.0	ssoa070	UNT to Tarrara Creek	Perennial	5.0	9.0	36.594979	-77.203119
19.2	ssoo005	UNT to Tarrara Creek	Perennial	2.0	2.0	36.596832	-77.200502
20.0	ssop008	UNT to Tarrara Creek	Perennial	3.0	5.0	36.603220	-77.187933
20.1	ssop009	UNT to Tarrara Creek	Perennial	2.0	4.0	36.603773	-77.187475
20.7	ssop007	UNT to Tarrara Creek	Intermittent	2.0	4.0	36.608228	-77.178154

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWB Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
21.0	ssop006	UNT to Tarrara Creek	Perennial	5.0	7.0	36.610544	-77.174050
21.3	ssoa074	UNT to Meherrin River	Intermittent	6.0	9.0	36.613337	-77.168570
21.7	ssoa073	UNT to Meherrin River	Intermittent	5.0	15.0	36.616548	-77.162007
23.7	ssoo007	UNT to Darden Pond	Ephemeral	3.0	6.0	36.634673	-77.136245
23.7	ssoa001	UNT to Darden Pond	Perennial	6.0	12.0	36.635143	-77.136256
24.3	ssoo008	UNT to Darden Pond	Perennial	3.0	5.0	36.637252	-77.127215
24.5	ssoo011	UNT to Darden Pond	Perennial	4.0	50	36.637376	-77.124529
24.7	osoo001	Unnamed Pond	Non-flowing	NA	NA	36.636738	-77.121299
24.7	ssoo016	UNT to Darden Pond	Intermittent	4.0	7.0	36.636704	-77.120015
26.0	ssoo010	UNT to Mill Swamp	Intermittent	1.0	8.0	36.635875	-77.097246
26.1	ssoo009	UNT to Mill Swamp	Intermittent	5.0	6.0	36.636479	-77.095126
27.1	ssoo006	UNT to Nottoway River	Intermittent	2.0	5.0	36.641002	-77.078419
27.2	sso1006	UNT to Nottoway River	Ephemeral	3.0	4.0	36.641395	-77.077374
27.8	sso1007	UNT to Nottoway River	Ephemeral	1.0	1.0	36.642514	-77.067120
28.8	sso1008	UNT to Nottoway River	Intermittent	4.0	6.0	36.645354	-77.050108
28.8	ssoo001	UNT to Nottoway River	Intermittent	4.0	8.0	36.644673	-77.050120
31.3	ssoa006	UNT to Nottoway River	Intermittent	2.0	5.0	36.628963	-77.011969
32.1	ssoa007	Nottoway River	Perennial	160.0	175.0	36.632875	-76.999982
32.6	sso1015	Nottoway River	Perennial	160.0	200.0	36.634276	-76.990809
33.0	sso1009	UNT to Nottoway River	Intermittent	5.0	7.0	36.636938	-76.983814
33.1	sso1010	UNT to Nottoway River	Intermittent	4.0	6.0	36.637122	-76.983099
33.3	sso1011	UNT to Nottoway River	Intermittent	10.0	12.0	36.639824	-76.981860
33.9	ssoc006	UNT to Nottoway River	Perennial	22.0	30.0	36.642350	-76.971158
33.9	ssoc008	UNT to Nottoway River	Intermittent	6.0	20.0	36.642559	-76.970294
34.4	ssoc009	UNT to Nottoway River	Intermittent	4.0	8.0	36.643857	-76.962125
34.6	ssoo012	UNT to Nottoway River	Perennial	15.0	20.0	36.643085	-76.959058
34.6	ssoo013	UNT to Nottoway River	Perennial	10.0	15.0	36.642689	-76.958768
35.7	sso1012	UNT to Nottoway River	Intermittent	4.0	5.0	36.638680	-76.940073
36.3	sso1013	UNT to Blackwater River	Perennial	16.0	20.0	36.638371	-76.929142
36.6	sso1014	UNT to Blackwater River	Intermittent	3.0	4.0	36.637992	-76.923812
38.6	ssoa010 ^c	Blackwater River	Perennial	185.0	195.0	36.630032	-76.891763
City of Suffolk							
39.4	ssua004	UNT to Blackwater River	Perennial	4.0	7.0	36.634136	-76.878359
39.7	ssua005	UNT to Blackwater River	Intermittent	3.0	7.0	36.634525	-76.872662
40.0	ssua006	UNT to Blackwater River	Intermittent	3.0	3.0	36.633739	-76.867580
40.1	ssua007	UNT to Blackwater River	Perennial	5.0	6.0	36.633345	-76.865323
40.2	ssua008	UNT to Blackwater River	Perennial	6.0	7.0	36.633768	-76.864336
41.1	ssua070	UNT to Blackwater River	Ephemeral	3.0	4.0	36.644986	-76.859467
41.3	ssuo112	UNT to Blackwater River	Intermittent	2.0	3.0	36.646997	-76.858826
41.4	ssuo111	UNT to Blackwater River	Perennial	3.0	5.0	36.649540	-76.859417
41.6	ssua071	UNT to Blackwater River	Ephemeral	3.0	4.0	36.652025	-76.858130
41.8	ssuo113	UNT to Blackwater River	Intermittent	2.0	3.0	36.654519	-76.855095
42.1	ssuo008	UNT to Blackwater River	Intermittent	3.5	4.0	36.656657	-76.852345
42.1	ssuo009	UNT to Blackwater River	Intermittent	2.5	7.0	36.656689	-76.852223
42.3	ssuo007	UNT to Blackwater River	Perennial	7.0	8.0	36.659093	-76.851744
42.3	ssuo006	UNT to Blackwater River	Perennial	5.0	6.0	36.659587	-76.851866

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
42.7	ssuo016	UNT to Blackwater River	Intermittent	5.0	5.0	36.664588	-76.851481
42.7	ssuo017	UNT to Blackwater River	Intermittent	4.0	4.0	36.664573	-76.851358
43.1	osup003	Unnamed Pond	Non-flowing	NA	NA	36.667084	-76.845646
44.0	ssur003	UNT to Kingsale Swamp	Perennial	4.0	6.0	36.668274	-76.828780
44.2	ssup017	UNT to Kingsale Swamp	Intermittent	5.0	5.0	36.668181	-76.826069
44.5	ssup016	UNT to Kingsale Swamp	Intermittent	2.0	10.0	36.668220	-76.820416
44.5	ssup015	UNT to Kingsale Swamp	Perennial	4.0	6.0	36.668186	-76.820294
44.6	ssuo010	UNT to Kindpole Swamp	Perennial	5.0	5.0	36.667495	-76.819331
45.1	ssuo099	UNT to Kingsale Swamp	Perennial	6.0	7.0	36.667953	-76.807019
46.1	ssur007	UNT to Kingsale Swamp	Perennial	4.0	6.0	36.668073	-76.793145
49.9	ssuo015	UNT to Quaker Swamp	Perennial	3.0	4.0	36.682822	-76.732633
50.5	ssuo014	UNT to Quaker Swamp	Perennial	2.0	2.0	36.691639	-76.734878
52.1	ssup036	UNT to Quaker Swamp	Intermittent	4.0	6.0	36.710274	-76.723719
52.1	ssup027	UNT to Quaker Swamp	Perennial	6.0	8.0	36.710948	-76.722895
52.2	ssup035	UNT to Quaker Swamp	Intermittent	4.5	5.0	36.711590	-76.721030
52.6	ssup032	UNT to Quaker Swamp	Intermittent	2.0	3.0	36.714005	-76.716028
52.6	ssup031	UNT to Quaker Swamp	Intermittent	3.0	4.0	36.714336	-76.715695
53.9	ssuo024	UNT to Speights Run	Intermittent	3.0	4.0	36.729277	-76.704209
53.9	ssuo025	UNT to Speights Run	Intermittent	4.0	5.0	36.729470	-76.704509
53.9	ssuo026	UNT to Speights Run	Intermittent	3.0	4.0	36.729586	-76.704478
53.9	ssuo027	UNT to Speights Run	Intermittent	5.0	6.0	36.729987	-76.704876
54.6	ssur008	UNT to Cohoon Creek	Perennial	4.0	8.0	36.738906	-76.698286
55.3	ssuo118	UNT to Lake Cohoon	Perennial	3.0	4.0	36.747314	-76.691695
55.4	ssuo117	UNT to Lake Cohoon	Perennial	4.0	5.0	36.747936	-76.691060
55.8	ssup018	UNT to Cohoon Creek	Intermittent	4.0	6.0	36.753412	-76.689482
56.2	ssup019	UNT to Cohoon Creek	Perennial	6.0	7.0	36.759373	-76.686777
56.3	ssup020	UNT to Cohoon Creek	Intermittent	1.5	2.0	36.760517	-76.686830
56.3	ssup021	UNT to Cohoon Creek	Perennial	2.0	2.0	36.760751	-76.685813
56.3	ssup023	UNT to Cohoon Creek	Intermittent	0.5	2.0	36.760984	-76.686101
56.3	ssup022	UNT to Cohoon Creek	Intermittent	2.0	6.0	36.761232	-76.685939
56.4	ssup024	UNT to Cohoon Creek	Perennial	6.0	8.0	36.762177	-76.685083
56.5	ssup025	UNT to Cohoon Creek	Perennial	3.5	4.0	36.763690	-76.683793
56.7	ssup026	UNT to Cohoon Creek	Intermittent	2.0	3.0	36.764565	-76.682278
57.0	ssup033	UNT to Eley Swamp	Intermittent	2.5	3.0	36.767263	-76.677720
57.0	ssup034	UNT to Eley Swamp	Intermittent	4.0	5.0	36.767549	-76.676899
57.9	ssuo104	UNT to Western Branch Reserv	Perennial	2.0	3.0	36.777142	-76.665843
58.0	ssuo105	UNT to Eley Swamp	Perennial	5.0	7.0	36.778349	-76.663826
58.1	ssuo106	UNT to Eley Swamp	Perennial	2.0	3.0	36.778402	-76.663065
59.3	ssuo108	UNT to Lake Prince	Intermittent	2.0	3.0	36.790530	-76.649471
59.3	ssuo107	UNT to Lake Prince	Perennial	3.0	5.0	36.790173	-76.649179
59.4	ssuo109	UNT to Lake Prince	Perennial	5.0	7.0	36.790451	-76.647759
59.4	ssuo110	UNT to Lake Prince	Intermittent	2.0	2.0	36.790366	-76.647387
60.5	ssuo011	UNT to Prince Lake	Perennial	2.0	4.0	36.794062	-76.629489
60.7	ssuo012	UNT to Prince Lake	Intermittent	4.0	6.0	36.793557	-76.625311
60.9	ssuo013	UNT to Prince Lake	Intermittent	2.0	3.0	36.794060	-76.621690

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
61.0	osur001	Prince Lake	Non-flowing	NA	NA	36.794736	-76.620154
61.1	ssur002	UNT to Prince Lake	Ephemeral	1.0	3.0	36.795014	-76.618479
61.6	ssuo103	UNT to Western Branch Reserv	Intermittent	1.0	2.0	36.796924	-76.609920
61.7	ssuo102	UNT to Western Branch Reserv	Perennial	3.0	4.0	36.796791	-76.609710
61.8	ssuo101	UNT to Western Branch Reserv	Perennial	3.0	4.0	36.796903	-76.607524
61.8	ssuo100	UNT to Western Branch Reserv	Perennial	3.0	4.0	36.797089	-76.607033
62.4	ssua400	UNT to Western Branch	Ephemeral	2.0	4.0	36.796423	-76.597343
62.4	osua400	Western Branch Reservoir	Non-flowing	NA	NA	36.796123	-76.596258
62.7	ssuo114	UNT Western Branch Reserv	Perennial	3.0	5.0	36.793772	-76.592311
63.0	ssuo116	UNT Western Branch Reserv	Perennial	2.0	3.0	36.792620	-76.588335
63.0	ssuo115	UNT Western Branch Reserv	Perennial	3.0	5.0	36.792508	-76.588229
63.5	ssup014	UNT to W. B. Nansemond River	Perennial	2.0	3.0	36.791554	-76.577891
63.6	ssup013	Western Branch Nansemond River	Perennial	160.0	160.0	36.792115	-76.577131
66.3	ssus004	UNT to Great Dismal Swamp	Intermittent	5.0	6.0	36.786495	-76.532384
66.3	ssus003	UNT to Great Dismal Swamp	Intermittent	7.0	8.0	36.786563	-76.532081
66.3	ssus002	UNT to Great Dismal Swamp	Intermittent	5.0	6.0	36.786769	-76.531689
66.9	ssuo019	UNT to Dismal Swamp	Perennial	8.0	9.0	36.784238	-76.520747
67.0	ssuo020	UNT to Dismal Swamp	Perennial	5.0	7.0	36.784197	-76.520635
67.2	ssuo021	UNT to Dismal Swamp	Intermittent	5.0	6.0	36.782966	-76.516452
67.6	ssup028	UNT to Dismal Swamp	Perennial	15.0	20.0	36.777647	-76.514160
68.0	ssup029	UNT to Dismal Swamp	Perennial	15.0	20.0	36.771052	-76.510663
68.5	osup002	Unnamed Pond	Non-flowing	NA	NA	36.764468	-76.507197
69.6	ssup038	UNT to Dismal Swamp	Perennial	23.0	27.0	36.763488	-76.492673
69.6	ssup039	UNT to Dismal Swamp	Intermittent	3.0	4.0	36.763991	-76.492274
70.2	ssup037	UNT to Dismal Swamp	Intermittent	5.0	5.0	36.767020	-76.482631
70.9	ssuo005	UNT to East Ditch	Perennial	15.0	15.0	36.770980	-76.471449
71.2	ssur006	UNT to Dismal Swamp	Perennial	14.0	16.0	36.770402	-76.465413
City of Chesapeake							
71.4	schr009	East Ditch	Perennial	15.0	19.0	36.768625	-76.463066
71.6	schr010	UNT to East Ditch	Perennial	3.0	5.0	36.769144	-76.460416
71.7	schr011	UNT to East Ditch	Perennial	3.0	5.0	36.768885	-76.458882
71.7	schr012	UNT to East Ditch	Perennial	3.0	5.0	36.768583	-76.458277
71.8	schr013	UNT to East Ditch	Perennial	4.0	6.0	36.768928	-76.457331
73.6	schr006	UNT to Dismal Swamp	Perennial	10.0	15.0	36.763296	-76.427320
73.7	schr005	UNT to Dismal Swamp	Intermittent	7.0	12.0	36.762832	-76.426718
73.9	schr004	UNT to Dismal Swamp	Perennial	15.0	20.0	36.760269	-76.422957
74.3	schr003	UNT to Dismal Swamp	Perennial	7.0	7.0	36.756808	-76.417879

Atlantic Coast Pipeline
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TABLE 3.2-1 (cont'd)

**Atlantic Coast Pipeline
Surveyed Waterbodies**

Facility/State/ County/ Approximate Milepost	Unique ID	USGS Name	Hydrologic Regime	OHWM Width (feet)	Bank to Bank Width (feet)	Latitude	Longitude
74.6	schr002	UNT to Dismal Swamp	Perennial	6.0	15.0	36.755360	-76.413351
75.0	schr001	UNT to Dismal Swamp	Perennial	15.0	18.0	36.758124	-76.397275
76.0	schp002	UNT to Dismal Swamp	Intermittent	15.0	20.0	36.759964	-76.388912
76.9	scho003	UNT to Deep Creek	Intermittent	NA	3.0	36.761772	-76.373527
77.3	scho001	Deep Creek	Perennial	14.0	17.0	36.762764	-76.366916
77.4	scho002	UNT to Deep Creek	Perennial	6.0	7.0	36.762436	-76.364927
77.4	scho013	UNT to Deep Creek	Intermittent	2.0	3.0	36.761705	-76.364141
78.3	scho014	UNT to Deep Creek	Intermittent	3.0	4.0	36.763221	-76.347362
78.6	scho011	UNT to Deep Creek	Perennial	6.0	10.0	36.763938	-76.344788
78.7	scho004	UNT to Deep Creek	Intermittent	7.0	14.0	36.764116	-76.343766
78.8	scho005	UNT to Deep Creek	Perennial	6.0	14.0	36.763908	-76.343027
78.8	ocho001	Unnamed Pond	Non-flowing	NA	NA	36.764328	-76.342114
78.9	scho006	UNT to Deep Creek	Perennial	8.0	16.0	36.764013	-76.340896
79.0	ocho002	Unnamed Pond	Non-flowing	NA	NA	36.764968	-76.338152
79.4	scho007	UNT to Deep Creek	Perennial	2.0	10.0	36.766205	-76.331709
79.5	scho009	UNT to Deep Creek	Perennial	5.0	12.0	36.766567	-76.330033
79.7	ocho003	Unnamed Pond	Non-flowing	NA	NA	36.764948	-76.326354
81.0	scho012	UNT to Deep Creek	Ephemeral	3.0	5.0	36.769876	-76.307792
81.2	ocho005	Unnamed Pond	Non-flowing	NA	NA	36.772111	-76.307420
81.6	ocho004	Unnamed Pond	Non-flowing	NA	NA	36.773564	-76.300361
81.8	schp001	South Branch Elizabeth River	Perennial	840.0	850.0	36.774457	-76.295356
82.1	schp003	UNT to S B of Elizabeth River	Intermittent	6.0	8.0	36.775276	-76.292411
82.1	schp004	UNT to S B of Elizabeth River	Intermittent	6.0	12.0	36.775050	-76.291125
82.4	schr007e	UNT to Dismal Swamp	Ephemeral	5.0	6.0	36.774873	-76.286894
82.4	schr007p	UNT to Dismal Swamp	Perennial	5.0	6.0	36.775063	-76.286404
AP-5							
Greenville							
0.2	SVA- RDK-002	--	--	2.0	--	36.728510	-77.641843
0.2	SVA- RDK-001	--	--	3.5	--	36.728428	-77.642283

^a Waterbody scuk011 is located on the border of Cumberland and Prince Edward Counties. The datasheet was recorded in Cumberland County.

^b Waterbody sdic007 is located on the border of Dinwiddie and Brunswick Counties. The datasheet was recorded in Dinwiddie County.

^c Waterbody ssoa010 is located on the border of Southampton and Suffolk Counties. The datasheet was recorded in Southampton County.

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.3-1

**Atlantic Coast Pipeline
Non-tidal Ditches in Virginia**

Facility/State/County	Unique ID	Latitude	Longitude
MAINLINE PIPELINES			
AP-1			
VIRGINIA			
Augusta			
	dauz001	38.175013	-79.453929
	daucl00	38.023987	-78.996432
Buckingham			
	dbuc100	37.404132	-78.455274
	dbuc101	37.403912	-78.455480
Dinwiddie			
	ddic001	37.077019	-77.835772
Greensville			
	dgra001	36.742580	-77.653244
	dgra002	36.742181	-77.652539
	drgc001	36.659102	-77.587380
	dgrc100	36.624777	-77.557565
Southampton			
	dsoc053	36.553655	-77.285682
	dsoa070	36.619413	-77.156375
	dsoo001	36.624314	-77.151474
	dsoa006	36.636060	-77.133705
	dsoo008	36.636641	-77.118450
	dsoa005	36.639329	-77.079717
	dsoc052	36.632226	-77.018821
	dsoc051	36.639324	-76.984322
	dsoc001	36.642615	-76.970516
	dsoc002	36.643674	-76.964293
	dsoo010	36.641367	-76.955218
	dsoo011	36.641172	-76.955272
	dsoo009	36.641511	-76.954888
	dsoa001	36.638765	-76.936560
	dsoa002	36.638967	-76.936454
	dsoa003	36.639331	-76.935347
	dsoa004	36.638170	-76.929154
	dsoc050	36.637864	-76.924325
City of Franklin			
	dfrp001	36.675350	-76.945073
Suffolk			
	dsua001	36.634668	-76.876149
	dsuc053	36.636144	-76.860122

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.3-1 (cont'd)			
Atlantic Coast Pipeline Non-tidal Ditches in Virginia			
Facility/State/County	Unique ID	Latitude	Longitude
	dsuc002	36.654812	-76.802090
	dsup001	36.667734	-76.832406
	dsup008	36.667177	-76.818740
	dsup007	36.667178	-76.818627
	dsuo004	36.668957	-76.804410
	dsuo003	36.669118	-76.803398
	dsua071	36.670590	-76.799052
	dsua072	36.670356	-76.797578
	dsua070	36.667204	-76.790642
	dsuc050	36.674598	-76.762077
	dsuc051	36.675006	-76.753223
	dsuc052	36.674922	-76.749950
	dsur007	36.678494	-76.742864
	dsuo010	36.705501	-76.727768
	dsup010	36.750130	-76.689893
	dsup009	36.786001	-76.655389
	dsuc100	36.792914	-76.543309
City of Chesapeake	dchc001	36.760775	-76.419155
	dchc002	36.760902	-76.418624
	dchr001	36.758185	-76.406005
	dchc003	36.766184	-76.407932
	dcho013	36.760818	-76.363477
	dcho014	36.760708	-76.363070
	dcho006	36.764742	-76.339405
	dchr009	36.766443	-76.308953
	dchp004	36.774864	-76.291417
	dchr008	36.775084	-76.288918
	dchb001	36.774813	-76.284978

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.4-1

**Atlantic Coast Pipeline
Seep Points**

Facility/State/County/ Approximate Milepost	Unique ID	Latitude	Longitude
MAINLINE PIPELINES			
AP-1			
VIRGINIA			
Highland			
85.4	phia405	38.305061	-79.776939
85.4	phia406	38.305061	-79.776848
86.5	phiz003	38.297241	-79.757996
87.3	phia401	38.285419	-79.743752
88.8	phia402	38.265682	-79.730873
89.1	phif005	38.262600	-79.725563
89.1	phif006	38.262486	-79.725342
89.1	phif004	38.261604	-79.725006
89.1	phif003	38.261562	-79.724869
89.2	phif002	38.261410	-79.724571
89.2	phif001	38.261108	-79.724190
89.2	phif007	38.260834	-79.723587
89.4	phiz004	38.272106	-79.700790
90.0	phif008	38.247383	-79.717651
90.2	phiz001	38.247410	-79.711220
90.4	phia410	38.243908	-79.704086
90.4	phia411	38.243999	-79.703827
90.6	phia400	38.239002	-79.708313
Bath			
91.7	pbax001	38.217735	-79.691841
93.2	pbaa009	38.192490	-79.687347
93.7	pbaa004	38.140793	-79.739395
93.7	pbaa006	38.138592	-79.738289
100.6	pbaa001	38.092369	-79.571625
101.3	pbaa008	38.097275	-79.557831
101.9	pbay001	38.099373	-79.541489
102.0	pbay002	38.099625	-79.539452
Augusta			
107.1	paua405	38.170391	-79.451584
107.5	paur006	38.176666	-79.446808
107.5	paur002	38.177208	-79.446495
107.5	paur003	38.177475	-79.446098
108.0	paua406	38.181656	-79.434822
108.3	paur005	38.185150	-79.430496
109.3	paur001	38.200371	-79.412178
113.1	paua404	38.243507	-79.346397
116.3	paub102	38.280163	-79.301872
121.1	paua409	38.288834	-79.222000
123.1	paua408	38.289108	-79.189278
139.6	paup001	38.091999	-79.098801
142.6	paub001	38.067200	-79.055717
154.6	paua411	37.951790	-78.955078
155.0	paua410	37.946724	-78.958359
155.1	paua050	37.945572	-78.959908

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.4-1 (cont'd)			
Atlantic Coast Pipeline Seep Points			
Facility/State/County/ Approximate Milepost	Unique ID	Latitude	Longitude
155.5	pauc107	37.939423	-78.962944
155.5	pauc102	37.939411	-78.963562
155.6	pauc103	37.938278	-78.963135
155.9	pauc104	37.936340	-78.967674
156.5	paue004	37.929386	-78.976234
156.6	paue005	37.928333	-78.976097
156.7	paue007	37.927467	-78.976852
156.7	paue006	37.927338	-78.976761
156.9	paue003	37.924923	-78.980301
157.0	paue002	37.924358	-78.980026
157.0	paue001	37.924568	-78.980461
157.5	paua400	37.919231	-78.982307
157.5	paua401	37.919109	-78.982269
157.5	paua403	37.919159	-78.981911
Nelson			
158.6	pnea401	37.905579	-78.972252
158.6	pnea400	37.905167	-78.972183
165.7	pnez001	37.858932	-78.874397
171.8	pnea402	37.809139	-78.796387
171.9	pnea403	37.807899	-78.796288
171.9	pnea404	37.807522	-78.796211
Buckingham			
185.0	pbuc051	37.662663	-78.711884
190.4	pbuc050	37.600807	-78.665421
201.4	pbuf001	37.485363	-78.562248
Cumberland			
217.5	pcua300	37.351135	-78.350716
Prince Edward			
222.5	pped001	37.306286	-78.282188
223.1	ppea400	37.302959	-78.274284
223.3	ppea401	37.302040	-78.271133
223.3	ppea001	37.302071	-78.271042
Nottoway			
226.0	pnoa002	37.282005	-78.230484
231.8	pnoc001	37.245052	-78.138794
243.5	pnos001	37.138855	-77.988838
244.7	pnoo001	37.131779	-77.969971
Dinwiddie			
254.3	pdic002	37.072990	-77.831375
256.6	pdic001	37.048019	-77.824776
Brunswick			
278.3	pbrz001	36.781521	-77.717354
LATERAL PIPELINE			
AP-3			
City of Suffolk			
61.6	psuo001	36.796692	-76.609840

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.5-1

**Atlantic Coast Pipeline
Non-Water Points**

Facility/State/ County/ Approximate Milepost	Unique ID	Non-Water Point Type	Latitude	Longitude
MAINLINE PIPELINES				
AP-1				
VIRGINIA				
Highland				
87.6	nohic101	NHD Line	38.378126	-79.610318
87.7	nohia403	NHD Line	38.279795	-79.729801
88.5	nohia401	NHD Line	38.271268	-79.735727
88.6	nohia402	NHD Line	38.273232	-79.726922
89.4	nohiz001	NHD Line	38.268016	-79.705578
89.4	nohiz002	NHD Line	38.269300	-79.702366
89.4	nohiz003	NHD Line	38.272053	-79.700716
91.1	nohia400	Other	38.227168	-79.707138
Bath				
97.8	nobaa001	NWI Poly	38.132565	-79.608459
99.4	nobaz003	NHD Line	38.106067	-79.595582
102.5	nobaa002	NHD Line	38.098194	-79.526934
103.9	nobar001	NHD Line	38.114824	-79.497409
103.9	nobaz001	NWI Poly	38.116118	-79.499309
103.9	nobaz002	NHD Line	38.115825	-79.498406
104.1	nobar003	NWI Poly	38.119141	-79.495231
Augusta				
107.1	noauz010	NHD Line	38.169946	-79.454070
108.4	noauf002	NWI Poly	38.187011	-79.430999
108.6	noauf001	NWI Poly	38.190483	-79.427798
108.9	noaia409	Other	38.198305	-79.424557
110.1	noauc052	NWI Poly	38.199438	-79.393248
111.5	noaie071	NWI Poly	38.215744	-79.364008
111.7	noaie070	NHD Line	38.218631	-79.362932
112.2	noauc050	NWI Poly	38.227604	-79.353648
112.3	noauz002	NWI Poly	38.229182	-79.354334
112.3	noauz001	NWI Poly	38.229705	-79.354791
113.0	noauz009	Other	38.241169	-79.342728
113.8	noaia410	Other	38.252071	-79.330599
114.5	noauc103	NWI Poly	38.266755	-79.329478
124.9	noaub001	NHD Line	38.272125	-79.168201
125.0	noaie001	Aerial Signature	38.271091	-79.166402
126.3	noaia401	Other	38.258714	-79.149494
126.5	noaia402	Other	38.255281	-79.148179
127.8	noaia007k	Other	38.239664	-79.146444
127.9	noaub008	NHD Line	38.238475	-79.146479
128.1	noaia008k	Other	38.235868	-79.145775
128.8	noaia406	NHD Line	38.226076	-79.146015

Atlantic Coast Pipeline
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TABLE 3.5-1 (cont'd)

**Atlantic Coast Pipeline
Non-Water Points**

Facility/State/ County/ Approximate Milepost	Unique ID	Non-Water Point Type	Latitude	Longitude
129.3	noaua052	NHD Line	38.218779	-79.145207
130.1	noaua407	NHD Line	38.207740	-79.147373
131.0	noaub017	NHD Line	38.196147	-79.147230
131.1	noaub009	NHD Line	38.193918	-79.148633
131.1	noaub010	NHD Line	38.193552	-79.148514
131.7	noaub011	NHD Line	38.188136	-79.155318
132.1	noaub012	NHD Line	38.182052	-79.157184
132.2	noaub005	Aerial Signature	38.180727	-79.158254
132.7	noaua011k	Other	38.174480	-79.155976
132.8	noaub004	NHD Line	38.173178	-79.155377
132.9	noaua012k	Other	38.171827	-79.154513
132.9	noaua013k	Other	38.171286	-79.154345
132.9	noaua015k	Other	38.170930	-79.154795
133.0	noaua014k	Other	38.170585	-79.154060
133.0	noaub003	NHD Line	38.170196	-79.153841
134.2	noauz008	NHD Line	38.153986	-79.149582
134.4	noauz007	NHD Line	38.150325	-79.149816
134.5	noauz006	NHD Line	38.149655	-79.148869
134.5	noaup001	NHD Line	38.149501	-79.148545
134.8	noaua408	Aerial Signature	38.147504	-79.145375
135.5	noauf004	NHD Line	38.135949	-79.145994
136.2	noauf003	NWI Poly	38.126156	-79.141673
137.0	noaua405	NHD Line	38.118593	-79.131279
137.9	noaua404	NHD Line	38.108963	-79.118815
140.2	noaua003k	Other	38.087142	-79.089551
140.8	noaub006	NHD Line	38.080967	-79.082925
142.6	noaub007	Aerial Signature	38.067544	-79.057188
143.2	noaub014	NHD Line	38.061367	-79.048604
143.8	noaub013	NHD Line	38.056747	-79.039409
144.9	noaua005k	Other	38.044667	-79.026868
144.9	noaua006k	Other	38.044086	-79.026467
146.4	noaua125	NHD Line	38.027507	-79.011475
150.0	noauc104	NHD Line	38.003347	-78.977558
151.5	noaua400	Other	37.988494	-78.969789
152.7	noaua050	NHD Line	37.973413	-78.966063
153.2	noaup002	NHD Line	37.967551	-78.962805
153.2	noaua411	NHD Line	37.967904	-78.962321
157.0	noaux001	Aerial Signature	37.924703	-78.981582
Nelson				
179.3	nonea050	NHD Line	37.714780	-78.778714
181.1	nonec001	NHD Line	37.693610	-78.761948
181.3	nonea001k	Other	37.690980	-78.760115

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.5-1 (cont'd)				
Atlantic Coast Pipeline Non-Water Points				
Facility/State/ County/ Approximate Milepost	Unique ID	Non-Water Point Type	Latitude	Longitude
Buckingham				
196.5	nobuc101	Aerial Signature	37.538822	-78.607925
204.3	nobul001	NHD Line	37.465204	-78.518628
204.7	nobul002	NWI Poly	37.461216	-78.512263
205.1	nobuc002	NWI Poly	37.454984	-78.511058
206.1	nobup001	NWI Poly	37.445280	-78.498872
207.7	nobua002	NWI Poly	37.426479	-78.480284
211.5	nobua001	NHD Line	37.388889	-78.436674
Cumberland				
212.9	nocuk001	Other	37.379106	-78.413632
216.6	nocuk004	NHD Line	37.357565	-78.363854
218.1	nocuk003	NWI Poly	37.344907	-78.343626
218.8	nocua002	NHD Line	37.336392	-78.336152
219.2	nocuk002	NWI Poly	37.334069	-78.329998
Nottoway				
226.0	nonok007	NHD Line	37.281978	-78.230716
226.4	nonok001	Other	37.276278	-78.225910
226.6	nonok002	NWI Poly	37.274589	-78.223899
227.3	nonok004	Other	37.271050	-78.212155
228.5	nonok005	Other	37.263680	-78.193745
230.4	nonoc100	Aerial Signature	37.252406	-78.162499
245.5	nonol001	NWI Poly	37.127779	-77.957119
Dinwiddie				
250.3	nodic002	Other	37.114803	-77.876495
250.6	nodim001	NHD Line	37.112986	-77.872211
257.7	nodia400	NHD Line	37.032913	-77.828326
Brunswick				
261.4	nobrc001	NHD Line	36.987075	-77.836045
262.8	nobra400	Aerial Signature	36.969348	-77.824837
263.6	nobra201	NHD Line	36.960058	-77.815072
264.2	nobra202	Aerial Signature	36.952946	-77.809041
274.8	nobrs001	Aerial Signature	36.825117	-77.749499
274.9	nobro001	NHD Line	36.826009	-77.741802
277.5	nobrc050	NWI Poly	36.791641	-77.720602
282.0	nobrb001	NWI Poly	36.756200	-77.668213
Greensville				
283.3	nogra010	Other	36.742702	-77.652719
284.9	nogrc100	NWI Poly	36.725854	-77.634254
285.3	nogrc001	Other	36.720018	-77.629293
286.7	nogrp003	NHD Line	36.703314	-77.617492
287.9	nogra005	NHD Line	36.689776	-77.604066
288.2	nogra001	NHD Line	36.687397	-77.602051
291.4	nogra002	NHD Line	36.647497	-77.576585

Atlantic Coast Pipeline
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TABLE 3.5-1 (cont'd)

**Atlantic Coast Pipeline
Non-Water Points**

Facility/State/ County/ Approximate Milepost	Unique ID	Non-Water Point Type	Latitude	Longitude
291.6	nogra003	NWI Poly	36.644952	-77.573990
292.2	nogra004	Aerial Signature	36.637057	-77.569003
292.3	nogra008	NWI Poly	36.635793	-77.568454
294.7	nogro001	NWI Poly	36.616458	-77.536338
295.9	nogrp001	NHD Line	36.600217	-77.531980
296.2	nogra009	NWI Poly	36.596897	-77.530674
298.5	nogra017	NWI Poly	36.565622	-77.518489
299.2	nogrp002	NWI Poly	36.556656	-77.512747
LATERAL PIPELINE				
AP-3				
Southampton				
14.1	nosoo012	NHD Line	36.563100	-77.281857
16.4	nosoo011	NHD Line	36.578376	-77.244534
18	nosoo008	NHD Line	36.588330	-77.219015
18.7	nosoa070	NHD Line	36.593263	-77.207286
20.1	nosop001	NWI Poly	36.603395	-77.187474
23.0	nosoa003	NHD Line	36.627967	-77.145179
23.1	nosoa002	NWI Poly	36.628274	-77.144948
25.8	nosoo002	NWI Poly	36.635151	-77.100467
26.6	nosoo001	NHD Line	36.638203	-77.086802
29.6	nosol004	NHD Line	36.637615	-77.039316
29.7	nosol005	NWI Poly	36.636855	-77.038446
32.0	nosoa006	NWI Poly	36.629721	-77.000394
33.4	nosol006	NHD Line	36.639953	-76.980019
33.4	nosol007	NHD Line	36.640244	-76.978904
33.5	nosol008	NHD Line	36.640390	-76.978343
34.0	nosoc002	NHD Line	36.643118	-76.968609
34.1	nosoc003	NHD Line	36.643546	-76.967033
34.2	nosoc004	NHD Line	36.643691	-76.965575
34.7	nosoo004	NHD Line	36.642278	-76.957318
34.7	nosoo005	NHD Line	36.642151	-76.957238
34.8	nosoo006	NHD Line	36.642284	-76.956151
34.8	nosoo007	NHD Line	36.641617	-76.956412
36.1	nosol010	NWI Poly	36.639037	-76.933456
37.0	nosor001	NHD Line	36.635995	-76.917193
37.2	nosoc051	Aerial Signature	36.634295	-76.913846
37.5	nosoa012	NHD Line	36.632863	-76.910300
38.2	nosoa009	NHD Line	36.629123	-76.897767
38.4	nosoa013	NHD Line	36.629569	-76.894919
City of Franklin				
34.5	nofrp001	NHD Line	36.675710	-76.943512

Atlantic Coast Pipeline
Wetland and Waterbody Survey Report

TABLE 3.5-1 (cont'd)

**Atlantic Coast Pipeline
Non-Water Points**

Facility/State/ County/ Approximate Milepost	Unique ID	Non-Water Point Type	Latitude	Longitude
City of Suffolk				
43.5	nosup009	NWI Poly	36.667868	-76.837839
43.7	nosup008	NHD Line	36.667675	-76.834703
43.8	nosup006	NHD Line	36.667902	-76.831628
43.9	nosup007	NHD Line	36.667866	-76.831083
44.2	nosup010	NHD Line	36.668647	-76.824833
44.7	nosuo002	NHD Line	36.667135	-76.817166
45.3	nosuo001	NWI Poly	36.668784	-76.805143
46.1	nosua071	NHD Line	36.667697	-76.791968
51.5	nosuo004	NHD Line	36.704292	-76.731607
52.3	nosup012	NHD Line	36.712052	-76.720419
52.7	nosur001	NHD Line	36.715479	-76.713713
55.5	nosuo007	Aerial Signature	36.748955	-76.689968
56.4	nosuc050	Aerial Signature	36.761863	-76.685209
59.9	nosuo009	NWI Poly	36.792051	-76.639482
60.0	nosuo010	NWI Poly	36.792445	-76.638477
60.9	nosuo003	NWI Poly	36.794383	-76.622210
62.0	nosuc400	NHD Line	36.797264	-76.603172
63.1	nosup013	NHD Line	36.792191	-76.586243
66.0	nosuo008	NHD Line	36.790541	-76.535562
66.2	nosuo005	NHD Line	36.789371	-76.533548
68.4	nosup011	NHD Line	36.766077	-76.508423
City of Chesapeake				
79.9	nocho002	NHD Line	36.764656	-76.323364
80.4	nochp002	Aerial Signature	36.764904	-76.314936
82.1	nochp001	Aerial Signature	36.774978	-76.291777
82.5	nochb001	NWI Poly	36.775365	-76.284072

Notes: NHD = National Hydrography Dataset; NWI = National Wetlands Inventory

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ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody and Wetland Delineation Report

APPENDIX A

Wetland Datasheets and Photo Pages

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Virginia

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Highland County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Augusta County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Nelson County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Buckingham County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Cumberland County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Prince Edward County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Nottoway County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Dinwiddie County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Brunswick County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Greenville County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

LATERAL PIPELINE

AP-3

Virginia

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

LATERAL PIPELINE

AP-3

Southampton County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

LATERAL PIPELINE

AP-3

City of Suffolk

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

LATERAL PIPELINE

AP-4

Virginia

Brunswick County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Wetland Datasheets and Photo Pages

LATERAL PIPELINE

AP-5

Virginia

Greenville County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody and Wetland Delineation Report

APPENDIX B

Waterbody Datasheets and Photo Pages

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Virginia

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Highland County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Augusta County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Nelson County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Buckingham County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Cumberland County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Prince Edward County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Nottoway County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Dinwiddie County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Brunswick County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

MAINLINE PIPELINE

AP-1

Greenville County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

LATERAL PIPELINE

AP-3

Virginia

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

LATERAL PIPELINE

AP-3

Southampton County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

LATERAL PIPELINE

AP-3

City of Suffolk

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

LATERAL PIPELINE

AP-4

Virginia

Brunswick County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody Datasheets and Photo Pages

LATERAL PIPELINE

AP-5

Virginia

Greensville County

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody and Wetland Delineation Report

APPENDIX C

Seep Point Photo Pages

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

Waterbody and Wetland Delineation Report

APPENDIX D

Non-Water Point Datasheets and Photo Pages

ATLANTIC COAST PIPELINE ENVIRONMENTAL SURVEY

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APPENDIX E

U.S. Geological Survey (USGS) 7.5-Minute Topographic and Aerial Photography Maps