November 25, 2015

Eugene J. Forbes, P.E., Director
New Hampshire Department of Environmental Services
NHDES Water Division
29 Hazen Drive; PO Box 95
Concord, NH 03302-0095

Subject: Clean Water Act Section 401 Application for Water Quality Certification
Tennessee Gas Pipeline Company, L.L.C
Northeast Energy Direct Project

Dear Mr. Forbes:

Tennessee Gas Pipeline Company, L.L.C ("Tennessee") hereby submits a Clean Water Act ("CWA") Section 401 Water Quality Certification ("WQC") application to the New Hampshire Department of Environmental Services ("NHDES") for the Northeast Energy Direct Project ("NED Project" or "Project"). Tennessee understands that all Federal Energy Regulatory Commission ("Commission" or "FERC") regulated proceedings require a standalone NHDES WQC.

Tennessee is filing an application seeking the issuance of a certificate of public convenience and necessity from FERC for the construction and operation of the proposed NED Project. Tennessee proposes to expand and modify its existing pipeline system in Pennsylvania, New York, Massachusetts, New Hampshire, and Connecticut. The NED Project is being developed to meet the increased demand in the Northeast United States ("U.S.") for transportation capacity of natural gas.

The proposed Project will include construction of approximately 420 miles of pipeline (new pipeline, looping pipeline segments, and laterals) in Pennsylvania, New York, Massachusetts, New Hampshire, and Connecticut. Additionally, as part of the Project, Tennessee proposes to construct new compressor and meter stations and modify existing compressor and meter stations along its proposed and existing pipeline system. There will also be construction of appurtenant facilities, including mainline valves ("MLVs"), cathodic protection, and pig facilities throughout the Project area.

Tennessee anticipates commencing construction activities in January 2017 and placing the facilities in-service by November 2018 (with the exception of one proposed pipeline looping segment in Connecticut, which will be placed in-service by November 2019).

Enclosed please find the necessary documentation for this WQC submission. Tennessee understands that this state certification will be used for a final federal authorization upon which the U.S. Army Corps of Engineers ("USACE") can rely in making a determination on the CWA Section 404 application.

Thank you in advance for your timely review of this submission. If you have any questions, please do not hesitate to contact me at 713-420-5360 or at Michael_letson@kindermorgan.com.

Yours sincerely,

Michael Letson
Project Manager, Kinder Morgan

cc: Mr. Kevin Kotelly, USACE New England District
Mr.Tom Burack, NHDES Office of the Commissioner
Ms. Kelsey Vaughn, NHDES Drinking Water and Groundwater Bureau
Mr. Mitchell Locker, NHDES Groundwater Discharge Program
Mr. Barry Duff, Tennessee Gas Pipeline Company, L.L.C
Mr. Austin Malone, Tennessee Gas Pipeline Company, L.L.C
Ms. Danni Martin, Tennessee Gas Pipeline Company, L.L.C

ENCLOSURES WQC Documents

NEW HAMPSHIRE DEPARTMENT OF ENVIORNMENTAL SERVICES

CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION FOR THE NORTHEAST ENERGY DIRECT PROJECT

Submitted to:
New Hampshire Department of Environmental Services
29 Hazen Drive, PO Box 95, Concord, New Hampshire 03302-0095

Applicant:
Tennessee Gas Pipeline Company, L.L.C.
1001 Louisiana Street
Houston, TX 77002

November 2015

State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Water Division

29 Hazen Drive, PO Box 95,
Concord, New Hampshire 03302-0095

Attn: 401 Water Quality Certification Program
Phone (603) 271-2457   Fax (603) 271-7894

APPLICATION FOR 401 WATER QUALITY CERTIFICATION

Date of Request: November 2015

Date Request Received by DES: ____________

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LIST OF ACRONYMS and ABBREVIATIONS

Acronym	Full Name
ATWS	additional temporary workspace
BMPs	Best Management Practices
Commission or FERC	Federal Energy Regulatory Commission
DES	Department of Environmental Services
EI	Environmental Inspector
HDD	Horizontal Directional Drilling
LAC	Local Advisory Committee
MAOP	maximum allowable operating pressure
MLV	mainline valve
MP	milepost
NED Project or Project	Northeast Energy Direct Project
NH	New Hampshire
NHDES	New Hampshire Department of Environmental Services
NH ECP	New Hampshire Environmental Construction Plan
PEM	palustrine emergent (wetlands)
PFO	palustrine forested (wetlands)
PSS	palustrine scrub-shrub (wetlands)
ROW	right-of-way
SEC	Site Evaluation Committee
TBD	To be determined
Tennessee or TGP	Tennessee Gas Pipeline Company, L.L.C.
TWS	temporary workspace
U.S.	United States
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
USGS	U.S. Geological Survey
WCP	Water Conservation Plan

I. APPLICANT INFORMATION

Principal Place of Business of the Applicant Houston, Texas	
Mailing Address [Street, PO Box, RR, etc.] 1001 Louisiana Street	
City/Town and Zip Code Houston, Texas 77002	
Telephone No. (713) 369-8975	**Email Address** Gina_dorsey@kindermorgan.com
Name and Title of Signatory Official Responsible for the Activity for which Certification is Sought (e.g., President, Administrator) Gina Dorsey, Director, EHS-Project Permitting	

II. PROJECT INFORMATION

Name of Project: Northeast Energy Direct Project ("Project" or "NED Project")
Name of Town and County that contains the Project The NED Project will be constructed in 19 municipalities and three (3) counties across Southern New Hampshire as listed in Table 3.1 in Section III: Additional Submittal Information.
Name of Receiving Water Body and Drainage Basin: The receiving water bodies and drainage basins crossed by the Project are within the Connecticut River basin watershed, the Middle Connecticut sub-watershed, and the Miller sub-watershed. The waterbodies crossed by the Project are within the Merrimack River basin watershed, the Contoocook River sub-watershed, the Merrimack River sub-watershed, and the Nashua River sub-watershed. The waterbodies and wetlands crossed by the Project, as well as withdrawals and discharges from hydrostatic testing required by the Project are found in Section III: Additional Submittal Information.
Summary of Activity (e.g., construction, operation or other practice or action) In New Hampshire, the Project will include the construction and operation of approximately 70 miles of 30-inch diameter pipeline, beginning at the Massachusetts/New Hampshire border in Winchester and extending east to the Massachusetts/New Hampshire border in Pelham (part of the "Wright to Dracut Pipeline Segment"); approximately 2.04 miles of a 20-inch diameter pipeline lateral in Salem (as part of the "Haverhill Lateral"), and approximately 5.08 miles of a 12-inch diameter pipeline lateral in Mason (as part of the "Fitchburg Lateral Extension"). There will also be one new natural gas-powered compressor station that will be constructed and operated in New Ipswich, New Hampshire and two meter stations, one located in Merrimack, New Hampshire and the other in Windham, New Hampshire. Details are included in Section III Additional Submittal Information.

III. ADDITIONAL SUBMITTAL INFORMATION

Type of activity (e.g., construction, operation, other action such as water withdrawal) and the start and end dates of the activity.

Tennessee Gas Pipeline Company, L.L.C. ("Tennessee" or "TGP") has filed an application seeking the issuance of a certificate of Public Convenience and Necessity from the Federal Energy Regulatory Commission ("Commission" or "FERC") and will file with the New Hampshire Site Evaluation Committee ("SEC") for the construction and operation of the proposed NED Project. Tennessee proposes to expand and modify its existing pipeline system in Pennsylvania, New York, Massachusetts, New Hampshire, and Connecticut. The NED Project is being developed to meet the increased demand in the Northeast United States ("U.S.") for transportation capacity of natural gas. In New Hampshire, Tennessee proposes to commence construction activities in January 2017, in anticipation of placing the Project facilities in service by November 2018.

In New Hampshire, the Project will include the construction and operation of the following facilities:

Pipeline Facilities: The proposed Project mainline pipeline facilities in New Hampshire consist of approximately 70 miles of 30-inch-diameter pipeline, beginning at the Massachusetts/New Hampshire border and extending east to the Massachusetts/New Hampshire border north of Dracut, Massachusetts (as part of the Wright to Dracut Pipeline Segment). Portions of the Wright to Dracut Pipeline Segment will be located in New York, Massachusetts, and New Hampshire. Approximately 57 miles of this new proposed mainline pipeline will be generally co-located with an existing utility corridor to the extent practicable and feasible, and in compliance with existing law.

The proposed Project pipeline facilities in New Hampshire also include portions of the 12-inch Fitchburg Lateral Extension and the 20-inch Haverhill Lateral. Approximately 2.04 miles of the 9.27-mile Haverhill Lateral and 5.08 miles of the 13.97-mile Fitchburg Lateral Extension will be located in New Hampshire. Approximately two (2) miles of the Haverhill Lateral will be generally co-located. The remaining portions of these laterals will be located within Massachusetts. The proposed pipeline facilities within New Hampshire are listed in Table 3.1.

Aboveground and Appurtenant Facilities*:* Tennessee proposes to construct one new natural gas-powered compressor station operated in New Ipswich, New Hampshire (the Market Path Mid Station 4). Two meter stations are also proposed; one located in Merrimack, New Hampshire and one in Windham, New Hampshire. A list of aboveground facilities can be found in Tables 3.2 and 3.3. Construction of the Project will also include appurtenant facilities, including mainline valves ("MLVs"), cathodic protection, and pig facilities through the Project area.

Detailed information on the entire Project is available on the FERC website (www.ferc.gov) and specifically for environmental resources in the Northeast Energy Direct Project Docket No. PF14-22-000, Environmental Reports, Volume I and Volume II, Final Resource Reports and Appendices, November 2015.

Wetland impacts, including avoidance, minimization and mitigation measures, are discussed and addressed in detail in Section 3 of the United States Army Corps of Engineers ("USACE") New England District Section 404 Permit Application, included as Attachment A, and will be addressed in the New Hampshire Department of Environmental Services ("NHDES") Wetlands Permit Application. NED Project stormwater management for the Project mainline route and at the New Ipswich Compressor Station (Figure 3.2) will be addressed in the NHDES Alteration of Terrain Permit Application. Discharges to surface waters from pipeline hydrostatic testing will be addressed in the NHDES Application for Temporary Surface Water Discharge Permit, to be provided to NHDES as part of the Application to the NH Site Evaluation Committee ("SEC"). For this 401 Water Quality Certificate Application and for all of the other permits that are required, the Project-specific New Hampshire Environmental Construction Plan ("NH ECP"), included in the USACE Section 404 Permit Application, establishes Best Management Practices ("BMPs") for Project construction, monitoring and operation that will be strictly followed by Tennessee. These BMPs include:

- The NH ECP incorporates by reference (and expands upon) two technical FERC guidance documents dated May 2013, the *Upland Erosion Control, Revegetation and Maintenance Plan* "Plan") and the *Wetland and Waterbody Construction* and *Mitigation Procedures ("Procedures")*, that also apply to Project construction.
- Tennessee will have environmental inspectors ("EI") on site to observe Project construction and routinely report to FERC and state regulatory agencies. In accordance with FERC's Plan and Procedures, the NH ECP clearly specifies that the EIs will have peer status with all other activity inspectors and will have authority to stop activities that violate environmental conditions, permits or approvals.
- Erosion and sedimentation controls will be implemented and maintained throughout construction to prevent sediment discharge into wetlands, waterbodies and other sensitive environmental resources.
- Where a dry-ditch crossing method is not required, Tennessee, to the extent practicable, will complete all open cut crossing pipe installation activities, including trenching and backfilling, across "minor" waterbody crossings (less than ten feet wide) within 24 hours and "intermediate" waterbodies (ten feet to 100 feet wide) within 48 hours, unless blasting or other rock breaking measures are required. A site-specific crossing plan will be developed if site conditions will not allow for the crossings to be completed within the noted time restrictions. A site-specific plan also will be developed for "major" waterbody crossings (100 feet wide and greater).
- To minimize potential impacts, Tennessee will restore and revegetate disturbed areas after completion of backfilling, in accordance with the measures outlined in the ECP. Tennessee proposes to restore the construction right-of-way to original contours as closely as possible.
- Permanent re-establishment of final grades and drainage patterns, as well as restoration and revegetation measures, serve to minimize post-construction erosion by establishing a vegetative cover to protect the soil, and also by using structures which can divert or slow runoff and trap sediment. The Contractor will restore disturbed portions of the construction right-of-way ("ROW") and supplemental work areas, in accordance with the ECP, as approved by Tennessee, applicable regulatory agencies, and as agreed to in writing by the landowner.
- For the crossing of the Merrimack River between Merrimack and Litchfield (milepost 25.88 to 26.42), construction is anticipated to be by horizontal direction drilling ("HDD"). HDD is an advanced, controllable trenchless boring method of installing a pipeline in a shallow arc along a predetermined bore path in order to minimize direct impacts to sensitive resource areas. Estimated water withdrawal associated with HDD is listed in Table 3.7.
- For each crossing of other, smaller waterbodies, the proposed BMPs to ensure compliance with water quality standards are specified in the NH ECP included as part of the Section 404 Permit provided in Attachment A. Standard controls will include sediment barriers at the limit of clearing and parallel to the banks of waterbodies located within the ROW.
- Tennessee will implement setbacks from surface waters specified in the NH ECP for certain activities such as the stacking of cleared and grubbed material, temporary placement of excavated material, parking and refueling of equipment, and the storage and use of hazardous materials.
- Tennessee will implement BMPs designed to avoid, reduce and/or mitigate potential impacts on groundwater during construction and operation. For example, BMPs for refueling and storage of hazardous substances will minimize risk of accidental spillage.

- Hydrostatic testing will be performed on all pipeline segments prior to placement into service using water sources identified in Table 3.6 and as described in the NH ECP. Test water will be withdrawn from the specified local water bodies. Withdrawal and discharge will occur under state and federal permit and notification requirements. Tennessee will also comply with all applicable NHDES and U.S. Environmental Protection Agency ("USEPA") requirements for water withdrawals and discharges for hydrostatic testing to ensure compliance with surface water quality standards.

In addition, post-construction maintenance of all waterbody and wetlands crossings will comply with the NH ECP, the FERC Plan and Procedures and other state and federal requirements to ensure compliance with water quality standards**.** Tennessee will conduct follow-up inspections of disturbed areas after the first and second growing seasons (normally three to nine months and 15 to 21 days after seeding) to determine the success of revegetation in upland and agricultural areas. Monitoring in wetland areas will be completed annually for the first three years after construction or until wetland revegetation is successful. At the end of three years after construction, a report will be filed with FERC and the SEC that characterizes the status of the wetland revegetation efforts.

The NH ECP also specifies routine ROW maintenance procedures to ensure pipeline access while reasonably ensuring minimum impacts to wetlands and water quality. These will include:

- Routine vegetation maintenance clearing will typically be performed on a frequency of approximately once every three years within specified corridor limits.
- Trees within 15 feet of the pipeline with roots that could compromise the integrity of pipeline coating may be selectively cut and removed from the permanent ROW.
- Herbicides will not be used within 100 feet of a wetland or waterbody unless specified by a regulatory agency and approved by land-owner.
- In wetland areas, routine vegetation cutting/trimming will be limited to a 10-foot-wide area centered on the pipeline.
- Adjacent to waterbodies, vegetation maintenance clearing will be limited to allow a riparian strip of at least 25 feet wide from the high water mark to permanently revegetate with native plant species across the entire construction ROW. However, to facilitate periodic corrosion/leak surveys, a corridor centered on the pipeline and up to 10 feet wide may be cleared at a frequency necessary to maintain the 10-foot corridor in an herbaceous state. In addition, trees that are located within 15 feet of the pipeline that have roots that could compromise the integrity of the pipeline coating may be cut and removed from the permanent ROW.

In summary, Tennessee's construction, post-construction and maintenance procedures will reasonably assure avoidance, minimization or mitigation of potential adverse impacts from Project operation on water quality.

The characteristics of the activity; whether the activity is associated with a discharge and/or water withdrawal and whether the discharge and/or withdrawal is proposed or occurring.

As described above, this Application for 401 Water Quality Certification is for construction of new natural gas pipeline facilities and related aboveground and appurtenant facilities. Construction of the Project inherently includes the risk of discharge of sediment to waterbodies and wetlands if not properly controlled. However, Tennessee has established BMPs for the Project in order to avoid, minimize and/or mitigate impacts to the extent practicable, as outlined in the NH ECP. During construction, water withdrawal will be required for HDD operations. In addition, prior to placing the pipeline into operation, the installed pipeline will undergo hydrostatic testing that will require surface water withdrawal and discharge. These activities are discussed below.

Construction of Pipeline and Aboveground Structures: For construction of the pipeline and aboveground structures, the NH ECP will be incorporated into the construction contract. The NH ECP provides specifications for the installation, implementation, and maintenance of the BMPs while allowing for flexibility in the selection of specific BMPs based on site-specific conditions. The NH ECP is designed to avoid, minimize and/or mitigate the potential impacts to the surrounding environment before, during, and after construction of the Project. It outlines mitigation, monitoring and maintenance procedures that include BMPs that Tennessee and its construction contractors will implement to minimize erosion of disturbed soils and transportation of sediment outside of the construction ROW and into environmentally sensitive areas (e.g., wetlands, streams). The BMPs provide standards for the protection of environmentally sensitive areas while accounting for the significantly varying field conditions that will be encountered during construction of the Project.

Water Withdrawals and Discharges: Water withdrawal is proposed during construction for use associated with HDD activities and is presented in Table 3.7. Water withdrawals and discharges are also necessary for hydrostatic testing of the installed pipeline. Hydrostatic testing of the new pipeline will result in the withdrawal and discharge of water from water sources identified in Table 3.6. An Application for Temporary Surface Water Discharge will be provided to NHDES as part of the application to the NH SEC.

Hydrostatic testing will be performed in multiple sections along the Project area. Individual sections will be selected based on the length of the section and/or elevation change of the terrain. The proposed locations for withdrawal and discharge are presented in Table 3.6. Hydrostatic testing is used to verify the structural integrity of the constructed pipeline segments. Integrity is tested by capping pipeline segments with test manifolds and filling the capped segments with water. The water is then pressurized to at or above the maximum allowable operating pressure ("MAOP") of the pipeline and held for eight hours (four hours for pre-tested, pre-fabricated units or short visible sections), then discharged to well-vegetated upland areas. All hydrostatic testing activities will be performed in compliance with applicable regulatory requirements.

Environmental impacts associated with the withdrawal and discharge of water will be minimized by:

- Withdrawing water from either state-designated Class A waters, waterbodies which provide habitat for federally listed threatened or endangered species or waterbodies designated as public water supplies for testing procedures will not occur unless written permission is obtained from the applicable regulatory agency.
- Inspection of all welds and hydrostatic testing of the pipeline sections will be performed before HDD installation under waterbodies or wetlands.
- Locating hydrostatic test manifolds outside of wetlands and riparian areas as practicable.
- Withdrawing from and discharging to water sources will comply with NHDES and USEPA requirements.
- Screening the water inlet to avoid intake of fish.
- Maintaining adequate stream flow rates during withdrawal activities to protect aquatic life, provide for all existing waterbody uses, and downstream withdrawals of water by existing users.
- Anchoring the discharge pipe for safety.
- Discharging test water into a suitable receiving body of water (as approved), across a well-vegetated area or filtered through a filter bag or other erosion control barrier.
- Discharging test water against a splash plate or other energy dissipating device approved by the EI to aerate, slow, and disperse the flow.
- Controlling the rate of discharge at a level that appropriately prevents flooding or erosion.

The potential for water quality impacts by erosion and stream crossings will be mitigated by the construction techniques described in detail in the NH ECP.

In summary, the proposed measures for NED Project construction and hydrostatic testing will reasonably ensure compliance with state surface water quality standards and specifically the requirements of Env-Wq 1700.

The existing and designated use(s) that are potentially affected by the proposed activities. (Designated Uses are listed in the DES Consolidated Assessment and Listing Methodology).

Discharges to a surface water resource are subject to NHDES surface water quality standards (Env-Wq 1700) and should ensure protection of the following designated uses:

•**Aquatic Life:** Waters that provide suitable chemical and physical conditions for supporting a balanced, integrated and adaptive community of aquatic organisms.
•**Fish Consumption:** Waters that support fish free from contamination at levels that pose a human health risk to consumers.
•**Drinking Water Supply After Adequate Treatment:** Waters that, with adequate treatment, will be suitable for human intake and meet state and federal drinking water regulations.
•**Primary Contact Recreation**: Waters suitable for recreational uses that require or are likely to result in full body contact and/or incidental ingestion of water.
•**Secondary Contact Recreation:** Waters that support recreational uses that involve minor contact with the water.
•**Wildlife**: Waters that provide suitable physical and chemical conditions in the water and the riparian corridor to support wildlife as well as aquatic life.

Project impacts on each of these designated uses is addressed below.

- Aquatic life will be reasonably protected by the application of BMPs and other construction techniques described in the NH ECP. The NH ECP specifies crossing methods for each waterbody and wetland; wetlands and waterbodies associated with the Project are included in Table 3.8 and Table 3.9 in Attachment B, and will reasonably ensure compliance with Env-Wq 1700 that no significant aquatic life impairments will occur.
- No Class A waters or other surface waters used for drinking water supplies will be impacted by the Project.
- Fish consumption will not be impacted by the Project because no contamination levels will be discharged that could cause either chronic or acute human health risk to consumers. Rather, there could ultimately be reductions in mercury in impaired waters remote from the Project to the extent that natural gas from the NED Project displaces power generated by coal that contains mercury.
- No negative impacts to water will occur that would affect primary and secondary contact recreation.
- Direct impacts to wildlife that are temporary in nature are associated with the active construction period of the Project. During construction, wildlife may be temporarily displaced or stressed when construction activities occur within a portion of their home range, causing animals to relocate away from the Project area. Long-term direct impacts to wildlife habitat due to construction and operation of the proposed Project will be limited to clearing of upland and wetland forests required for temporary workspace ("TWS") and new permanent easement. Areas cleared for TWS will naturally revegetate within one to two growing seasons and provide additional open land habitat (i.e., shrubland and old field). These areas will not be maintained post-construction, and will eventually revert back to forested habitat over time. Following a relatively short period of regeneration within the TWS and permanently maintained ROWs, there will be more terrestrial grassland and shrubland habitats that provide important cover and a greater diversity and density of food sources for a different complex of wildlife species. Tennessee and its construction contractor will strive to minimize impacts on wildlife by expediting construction to the greatest extent possible. Conversion of forest and shrubland habitats will be minimized by complying with the NH ECP. Restoration and revegetation will occur after construction has been completed, and the restored areas will be closely monitored until final site stabilization and re-vegetation have been achieved.

The provision(s) of surface water quality standards (Env-Wq 1700) that are applicable to the designated uses affected by the proposed activities.

Withdrawals and discharges are proposed for hydrostatic testing of the pipeline, as presented in Table 3.6. During construction, water withdrawal is proposed for use associated with the HDD as presented in Table 3.7. The following provisions of Env-Wq 1700 are generally applicable to the proposed activities: Env-Wq 1703, Water Quality Standards; Env-Wq 1705 Flow Standards; Env-Wq 1707, Mixing Zones and Env-Wq 1708, Designated Uses.

The potential withdrawal sources and locations of hydrostatic pressure test water and water used for HDD in New Hampshire are presented in Table 3.6 and Table 3.7. Withdrawals will be performed to ensure that minimum flows are maintained in the streams and ponds and that the aquatic habitat is not impaired. Also, the proposed water discharges associated with hydrostatic pressure tests will only occur after treatment by BMPs by overland flow. This will ensure that surface water quality standards will be maintained. No significant turbidity, suspended solids, color, pH or temperature effects should occur. Since discharge after overland flow will generally be to the water body from which withdrawal occurred, with no change other than treatment by BMPs, the discharged water is likely to be of equal or better quality than the surface water body.

For construction of the pipeline and aboveground structures, the NH ECP will be included as part of the construction contract to ensure compliance with the requirements of Env-Wq 1700, particularly with respect to sediment and erosion controls. Erosion control devices, including at or adjacent to waterbodies, will be installed, maintained and inspected to ensure proper working condition as required by the NH ECP and applicable permit conditions.

Therefore, Project construction, water withdrawals and discharges would comply with the applicable provisions of Env-Wq 1700 and not affect any designated uses.

A pollutant loading analysis to show the difference between pre- development and post-development pollutant loads for a typical year. The objective of the loading analysis is to show post-development pollutant loads do not exceed pre-development pollutant loads. Loading analysis guidance and a simple spreadsheet model will be provided by DES. The loading analysis will be used to determine appropriate stormwater management measures, which must be effectively designed, installed, and maintained to ensure compliance with surface water quality standards.

A pollutant loading analysis is only required for the New Ipswich Compressor Station site; this analysis will be included as part of the NHDES Alteration of Terrain Permit application. The stormwater management BMPs incorporated into construction of the New Ipswich Compressor Station will reasonably ensure compliance with New Hampshire surface water quality standards and Env-Wq 1700.

A description of any other aspect of the activity that would affect the chemical composition, temperature, flow, or physical aquatic habitat of the surface water.

There are no other aspects of the NED Project that would negatively affect the chemical composition, temperature, flow or physical aquatic habitat of the surface water. The wetlands compensatory mitigation plan to be included in the NHDES Wetlands Permit Application, when fully implemented, is likely to have a long term positive impact on aquatic habitat by contribution to land conservation efforts or wetland restoration in the Project watersheds.

An original or color copy/reproduction of a United States Geological Survey Quadrangle (USGS) Map that clearly shows the location of the activity and all potential discharge points.

The location of the activity and potential discharge points are shown on USGS Quadrangle Maps in Figures 3.3, 1 through 14 of 14.

A copy of the final complete federal permit application or federal license application, including the federal permit, license, or project number.

This application for a 401 Water Quality Certificate also has been incorporated into the Project-wide USACE Section 404 Permit Application. The USACE Section 404 Permit Application for the New England District is included as Attachment A.

A copy of the DES wetlands permit (RSA 482-A:3), if necessary.

The NHDES Wetlands Permit will be provided to NHDES as part of the application to the NH SEC.

A copy of the DES alteration of terrain permit (RSA 485-A:17), if necessary.

The NHDES Alteration of Terrain Permit will be provided to NHDES as part of the application to the NH SEC.

The name(s) and address(es) of adjoining riparian or littoral abutters.

The names and addresses of adjoining abutters is included as Attachment C.

A plan showing the proposed activities to scale including:

- ***The location(s) and boundaries of the activities.***
- ***The location(s), dimension(s), and type(s) of any existing and/or proposed structures.***
- ***The location(s), name(s), identification number(s), and extent of all potentially affected surface water bodies, including wetlands.***

USGS maps of the NED Project route in New Hampshire are included in Figures 3.3, 1 through 14 of 14. More detailed alignment sheets are included in the USACE Section 404 Permit Application for the Project. The final NHDES Alteration of Terrain Permit Application will include plans and other details on the proposed New Ipswich Compressor Station.

Potentially affected waterbodies and wetlands are listed in Tables 3.8 and 3.9 and included in Attachment B. These tables include Project segments and mileposts that serve to locate these resources on the USGS maps (Figures 3.3, 1 through 14 of 14).

For projects that involve a new surface water withdrawal, provide the following:

- ***A copy of the water conservation plan (WCP) submitted to the NHDES Water Conservation Program and the status of NHDES approval, or***
- ***A copy of a waiver approved by the NHDES Water Conservation Program that waives the requirement to submit a WCP prior to or in conjunction with the application for water quality certification.***

A copy of the Waiver Request submitted to the NHDES Water Conservation Program is included as Attachment D.

If the project is located within ¼ (one quarter) mile of a designated river, as defined under RSA 483 (the Rivers Management and Protection Act), provide documentation showing that the Local River Management Advisory Committee (LAC) has been provided with a copy of this complete application.

A copy of the complete application will be provided to the Lower Merrimack River Local Advisory Committee and the Souhegan River Local Advisory Committee as part of the application to the NH SEC.

Tables, Figures and Attachments

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Table 3.1- Proposed Pipeline Facilities in New Hampshire

Table 3.1
Proposed Pipeline Facilities in New Hampshire

Facility Name	Diameter (inches)	County	Town	Segment[1]	Milepost		Length (miles)
					Begin	End	
Wright to Dracut Pipeline Segment	30	Cheshire	Winchester	I	0.00	4.81	4.81
Wright to Dracut Pipeline Segment	30	Cheshire	Richmond	I	4.81	11.48	6.67
Wright to Dracut Pipeline Segment	30	Cheshire	Troy	I	11.48	12.59	1.11
Wright to Dracut Pipeline Segment	30	Cheshire	Fitzwilliam	I	12.59	12.73	0.14
Wright to Dracut Pipeline Segment	30	Cheshire	Troy	I	12.73	13.13	0.40
Wright to Dracut Pipeline Segment	30	Cheshire	Fitzwilliam	I	13.13	14.13	1.00
Wright to Dracut Pipeline Segment	30	Cheshire	Troy	I	14.13	14.21	0.08
Wright to Dracut Pipeline Segment	30	Cheshire	Fitzwilliam	I	14.21	19.78	5.57
Wright to Dracut Pipeline Segment	30	Cheshire	Rindge	I	19.78	28.76	8.98
Wright to Dracut Pipeline Segment	30	Hillsborough	New Ipswich	J	0.00	6.33	6.33
Wright to Dracut Pipeline Segment	30	Hillsborough	Greenville	J	6.33	8.01	1.68
Wright to Dracut Pipeline Segment	30	Hillsborough	Mason	J	8.01	11.92	3.91
Wright to Dracut Pipeline Segment	30	Hillsborough	Milford	J	11.92	13.10	1.18
Wright to Dracut Pipeline Segment	30	Hillsborough	Brookline	J	13.10	15.83	2.73
Wright to Dracut Pipeline Segment	30	Hillsborough	Milford	J	15.83	17.75	1.92
Wright to Dracut Pipeline Segment	30	Hillsborough	Amherst	J	17.75	20.60	2.85
Wright to Dracut Pipeline Segment	30	Hillsborough	Hollis	J	20.60	20.87	0.27

[1] Each segment is associated with its own set of MPs beginning at MP 0.00.

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire, Table 2.1-1.

Table 3.1- Proposed Pipeline Facilities in New Hampshire (continued)

Table 3.1 (cont.)
Proposed Pipeline Facilities in New Hampshire

Facility Name	Diameter (inches)	County	Town	Segment[1]	Milepost		Length (miles)
					Begin	End	
Wright to Dracut Pipeline Segment	30	Hillsborough	Merrimack	J	20.87	26.19	5.32
Wright to Dracut Pipeline Segment	30	Hillsborough	Litchfield	J	26.19	28.85	2.66
Wright to Dracut Pipeline Segment	30	Rockingham	Londonderry	J	28.85	31.42	2.57
Wright to Dracut Pipeline Segment	30	Hillsborough	Hudson	J	31.42	33.89	2.47
Wright to Dracut Pipeline Segment	30	Rockingham	Windham	J	33.89	36.16	2.27
Wright to Dracut Pipeline Segment	30	Hillsborough	Pelham	J	36.16	41.69	5.53
Haverhill Lateral	20	Rockingham	Salem	P	6.95	8.99	2.04
Fitchburg Lateral Extension	12	Hillsborough	Mason	Q	0.00	5.08	5.08
						Total	**77.57**

[1] Each segment is associated with its own set of MPs beginning at MP 0.00.

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire, Table 2.1-1.

Table 3.2- Proposed Compressor Station Facility in New Hampshire

Table 3.2
Proposed Compressor Station Facility in New Hampshire

Facility Name	Associated Pipeline[1]	County	Town	Segment[2]	Milepost[3]	New / Modified	New Horsepower (horsepower)	Area Required for Construction (acres)[4]	Area Required for Operation (acres)[5]
Market Path Mid Station 4	Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.81	New	41,000	32.61	21.12
						Total	**41,000**	**32.61**	**21.12**

[1] This column indicates the associated pipeline on which the compressor station will be located.

[2] Each segment is associated with its own set of mileposts beginning at MP 0.00.

[3] For new compressor stations, the MPs provided reflect the approximate location of properties optioned by Tennessee

[4] New compressor stations will require new permanent workspace for operation and temporary workspace during construction

[5] Area Required for Operation = new permanent workspace required for operation. New parcels purchased for new compressor station sites will vary based on available land.

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire, Table 2.1-2.

Table 3.3-Proposed Meter Station Facilities in New Hampshire

Table 3.3
Proposed Meter Station Facilities in New Hampshire

Facility Name	Associated Pipeline[1]	County	Town	Segment[2]	Milepost[3]	New / Modified	New Capacity (dekatherms per day)	Area Required for Construction (acres)[4]	Area Required for Operation (acres)[5]
Merrimack	Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	25.70	New	100,000	0.78	0.78
200-2 Check	Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.45	New	500,000	1.31	0.90
							Total	**2.09**	**1.68**

1 This column indicates the associated pipeline for each meter station.

2 Each segment is associated with its own set of MPs beginning at MP 0.00.

3 Mileposts are provided for meter stations and refer to the nearest MPs of the meter stations' associated segment.

4 New meter stations will require new permanent workspace for operation and temporary workspace during construction.

5 Area Required for Operation = new permanent workspace required for operation. Acreage for permanent driveways required for new meter stations is included.

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire, Table 2.1-3.

Table 3.4- Summary of Waterbodies Crossed by the Project in New Hampshire

Table 3.4
Summary of Waterbodies Crossed by the Project in New Hampshire

Facility Name	Perennial Stream Crossings	Intermittent Stream Crossings	Ephemeral Stream Crossings	Unknown/Other Crossings[1]	Crossing Length (feet)[2]
Wright to Dracut Pipeline Segment	54	86	3	11	3,118
Haverhill Lateral	4	2	0	1	163
Fitchburg Lateral Extension	10	10	0	0	2,048
Aboveground Facilities	0	1	0	0	N/A
Contractor Yards	4	2	0	9	N/A
Access Roads	8	5	0	0	39
				Total	**5,368**

Source: USGS 2015.

[1] Includes the following: Unknown; NF = No Flow; AP = Artificial Path; C = Connector; R = Reservoir; RUB = Riverine Unconsolidated Bottom; L = Lake

[2] N/A = Not Applicable. The Project will not cross waterbodies at aboveground facilities or contractor yards. However, number of stream crossings indicated reflect streams on the entire parcel that will be avoided through final design of the aboveground facility or contractor yard. Access to aboveground facilities that require linear crossings of streams is accounted for in the AR line item and crossing length.

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire Table 6.0-1.

Table 3.5- Summary of Estimated Total Wetland Impact by Wetland Type in New Hampshire

Table 3.5
Summary of Estimated Total Wetland Impact by Wetland Type in New Hampshire

	Estimated Wetlands Impacts (acres)	
Wetland Type[3]	**Construction**[1]	**Operation**[2]
Palustrine Emergent	26.29	0
Palustrine Forested	66.93	20.85
Palustrine Scrub-Shrub	48.86	3.96
Other Wetlands	12.25	0
Total	**154.33**	**24.81**

Source: The data sets utilized for wetlands is a combination of field surveyed data, photo interpreted LiDAR data, and publicly available data. Field surveyed data was used wherever there was parcel access, photo interpreted LiDAR data was used where there was no parcel access, and publicly available data was used where there was no parcel access and no photo interpreted aerial coverage. The publicly available data is from the USFWS-NWI (2014).

[1] Construction Acreage= all workspace during construction activities (TWS, ATWS, and permanent easement) that impacts wetlands. Workspace was laid out to maintain a 75 foot construction ROW through wetlands. Any construction ROW impacts greater than 75 feet are detailed in the NH ECP.

[2] Operation Acreage= 10-foot wide corridor permanently maintained in herbaceous vegetative cover through PSS wetlands, and 30-foot wide corridor permanently maintained through PFO wetlands where trees taller than 15 feet that could damage the pipeline coating will be selectively cut and removed. The permanently maintained corridors represent a change in cover type from PFO to PSS and PEM or PSS to PEM; there is no operation impact on PEM wetlands, since there is no change in pre- and post- construction wetland vegetation cover type. Operational acreage represents areas of new permanent easement and does not include overland with TGP's existing pipelines. The existing permanent easement for TGP's existing pipelines is not included in the operational wetlands impacts.

[3] Wetland type not classified by NWI as PEM, PSS, or PFO.

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire, Table 7.0-1

Table 3.6- Potential Sources and Discharge Sites of Hydrostatic Pressure Test Water in New Hampshire

Table 3.6
Potential Sources and Discharge Sites of Hydrostatic Pressure Test Water in New Hampshire

Potential Water Source[1]	Latitude/ Longitude	Segment[2]	Approximate Milepost	Fill / Discharge Location (milepost)	Water Quantity (gallons)
Sandy Pond Richmond, NH	42º46’58.55”N/ 72º17’31.01”W	I	8.10	8.10	368,714
South Ashuelot River Troy, NH	42º47’56.99”N/ 72º11’40.48”W	I	13.20	13.20	191,004
Bowker Pond Fitzwilliam, NH	42º48’16.97”N/ 72º10’13.94”W	I	14.50	14.50	444,131
Unnamed Water Source Rindge, NH	42º44’51.07”N/ 71º59’07.10”W	I	26.40	26.40	744,287
Unnamed Water Source New Ipswich, NH	42º46’55.17”N/ 71º50’31.81”W	J	5.20	5.20	2,982,347
Souhegan River[3] Greenville, NH	42º47’12.67”N/ 71º48’02.11”W	J	7.40	7.40	958,185
Merrimack River[4] Litchfield, NH	42º49’48.31”N/ 71º28’34.12”W	J	26.40	26.40	5,152,530
Chase Brook Londonderry, NH	42º49’27.54”N/ 71º23’42.25”W	J	31.40	31.40	100,000
				New Hampshire Total	**10,941,198**

[1] Fire hydrants may be utilized as a potential water source and are located adjacent to the Project pipeline in the following locations: Winchester, Cheshire County, NH; Fitzwilliam, Cheshire County, NH; Amherst, Hillsborough County, NH; Merrimack, Hillsborough County, NH; Litchfield, Hillsborough County, NH; Windham, Hillsborough County, NH and Salem, Rockingham County, NH

[2] Each segment is associated with its own set of mileposts (MP) beginning at MP 0.00.

[3] Segment Q to be tested using the Souhegan River water source on Segment J-MP. 7.40

[4] Segments K, L, and P will be tested using the Merrimack River water source on Segment J-MP. 26.40

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire, Table 5.29-1.

Table 3.7- Approximate Horizontal Directional Drill Water Usage in New Hampshire

Table 3.7
Approximate Horizontal Directional Drill Water Usage in New Hampshire

HDD ID[1]	Potential Water Source	Segment[2]	Approximate Milepost	Water Quantity[3] (gallons)
HDD-12	Merrimack River	J	26.19	1,150,000
			Total	**1,150,000**

[1] HDD IDs are identified on the Horizontal Directional Drill Site Specific drawings.

[2] Each segment is associated with its own set of mileposts beginning at MP 0.00.

[3] Water Quantity is the approximate water required for executing the drill (pilot bore, reaming, swab, and pull back operations) and for buoyancy control during construction. The water quantities are conservative estimates and may vary based on site-specific conditions.

Source: Northeast Energy Direct Project, FERC PF14-22-000, Environmental Report, Vol I, Resource Report 2, Table 2.2-10

Signature – MUST BE SIGNED AND DATED BY APPLICANT

To the best of my knowledge, the data and information described above, which I have submitted to the New Hampshire Department of Environmental Services, is true and correct. I understand that an approval of the requested 401 Certification based upon incorrect data may be subject to revocation of the 401 Certification. I have complied with all local regulations or ordinances relative to the proposed activity and have obtained or will obtain, prior to the commencement of any work, all other approvals that may be required.

Signed: Gina B. Dorsey

Gina Dorsey
Kinder Morgan
Director, EHS-Project Permitting
1001 Louisiana Street
Houston, TX 77002
Office Phone: (713) 369-8975

Date: 11/18/15

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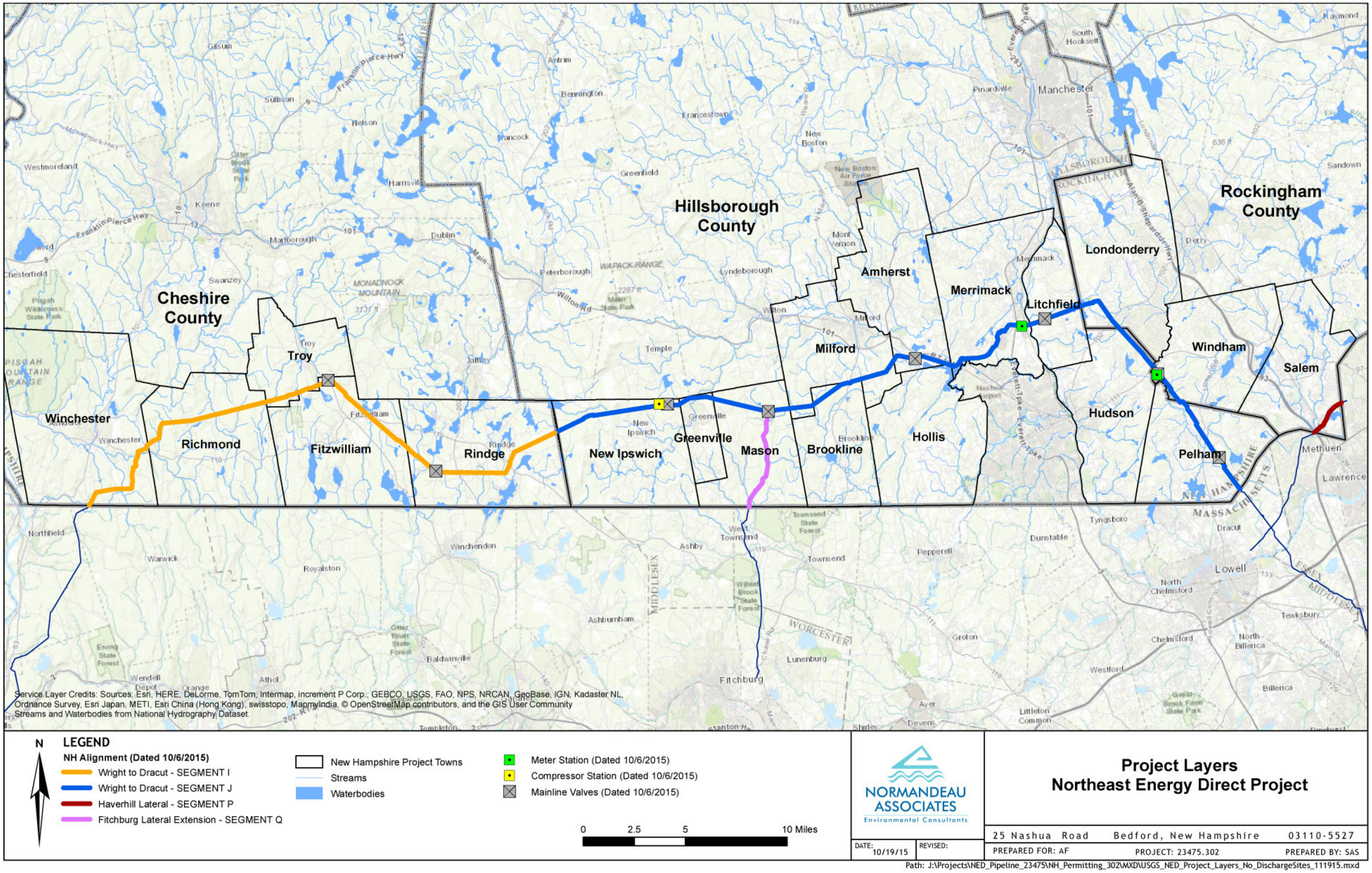
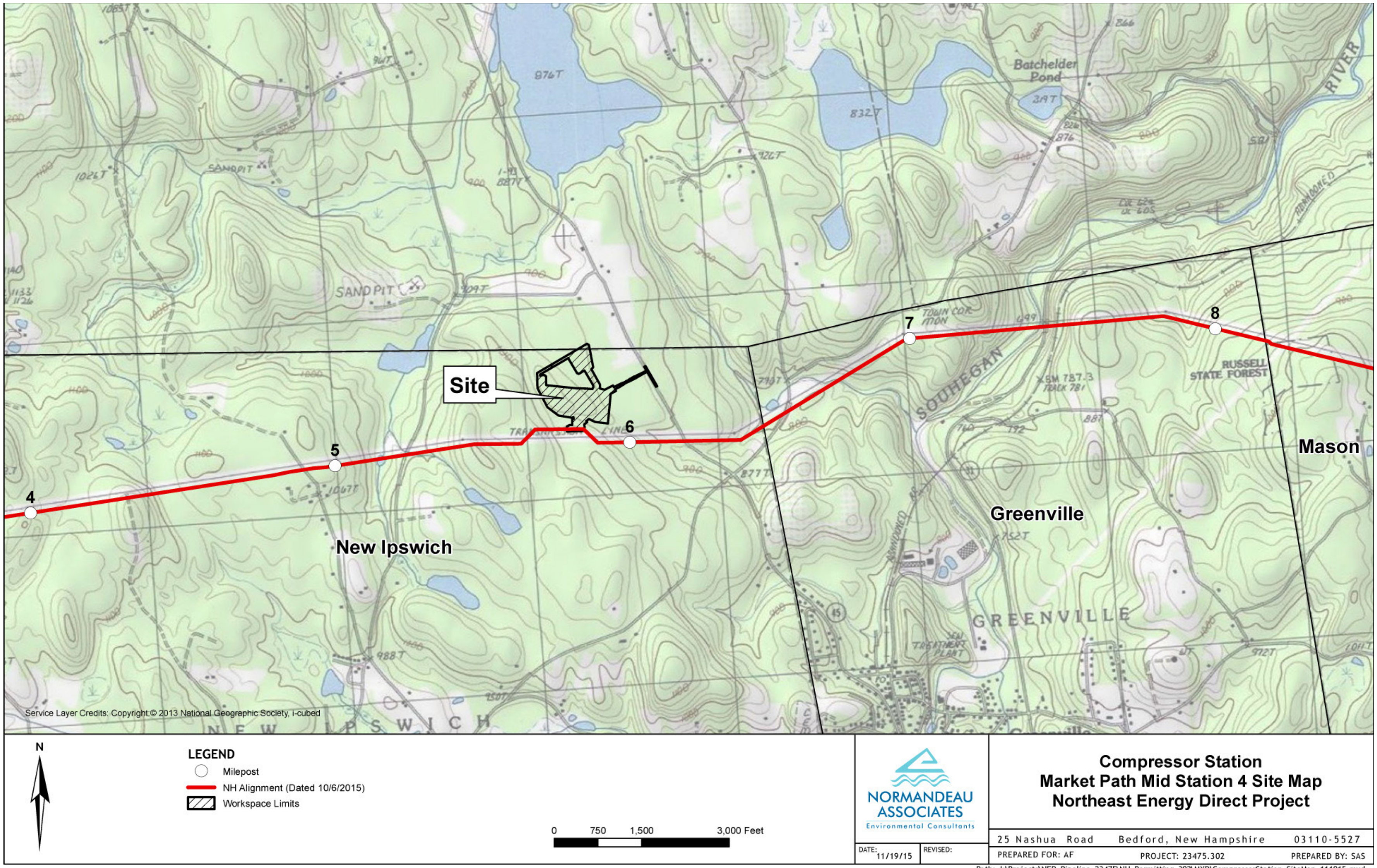
Figure 3.1 Proposed Project Alignment for the NED Project in New Hampshire



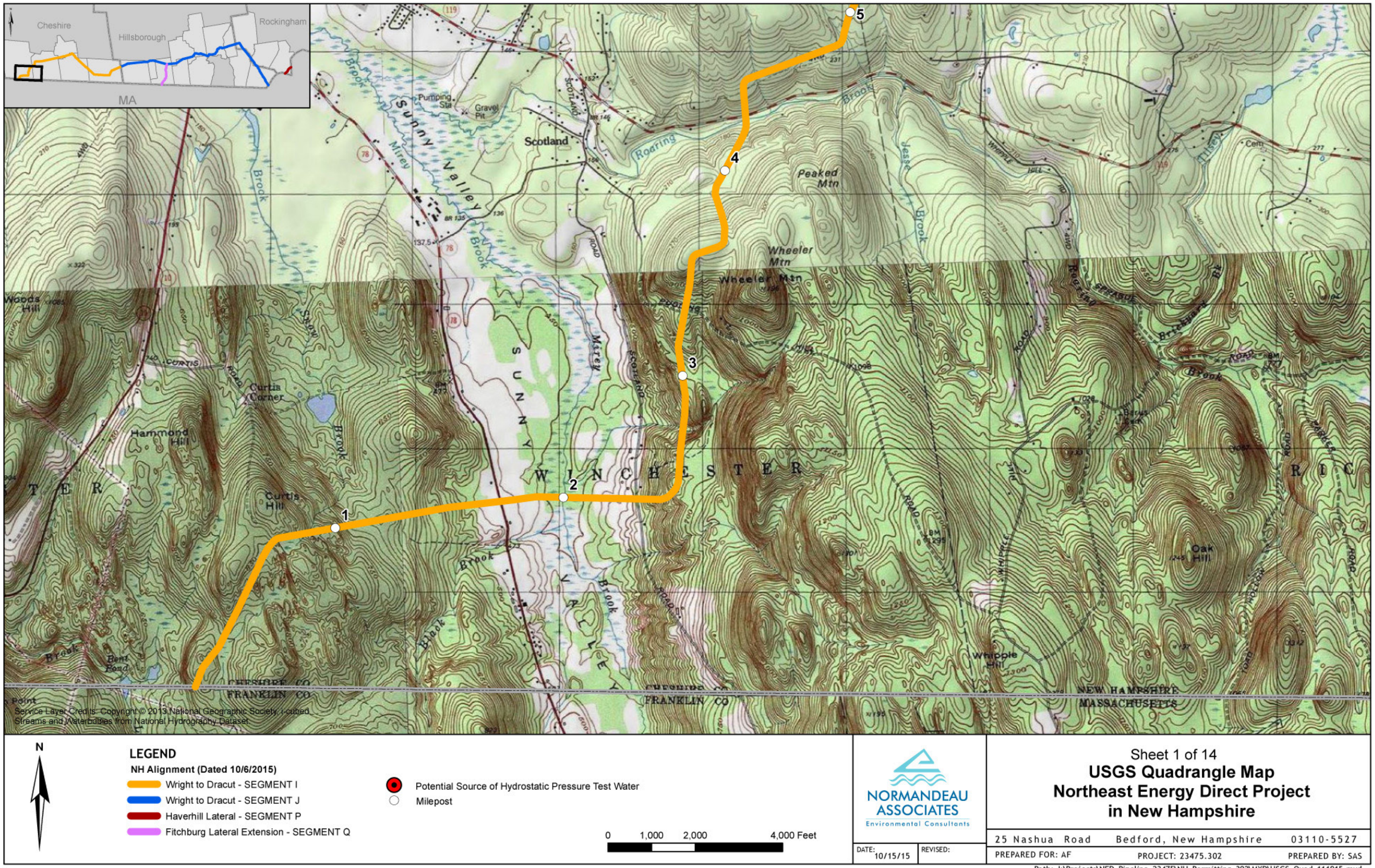
Source: ESRI 2015, USGS 2015, GIS 2015

Figure 3.2 Proposed Compressor Station for the NED Project in New Hampshire



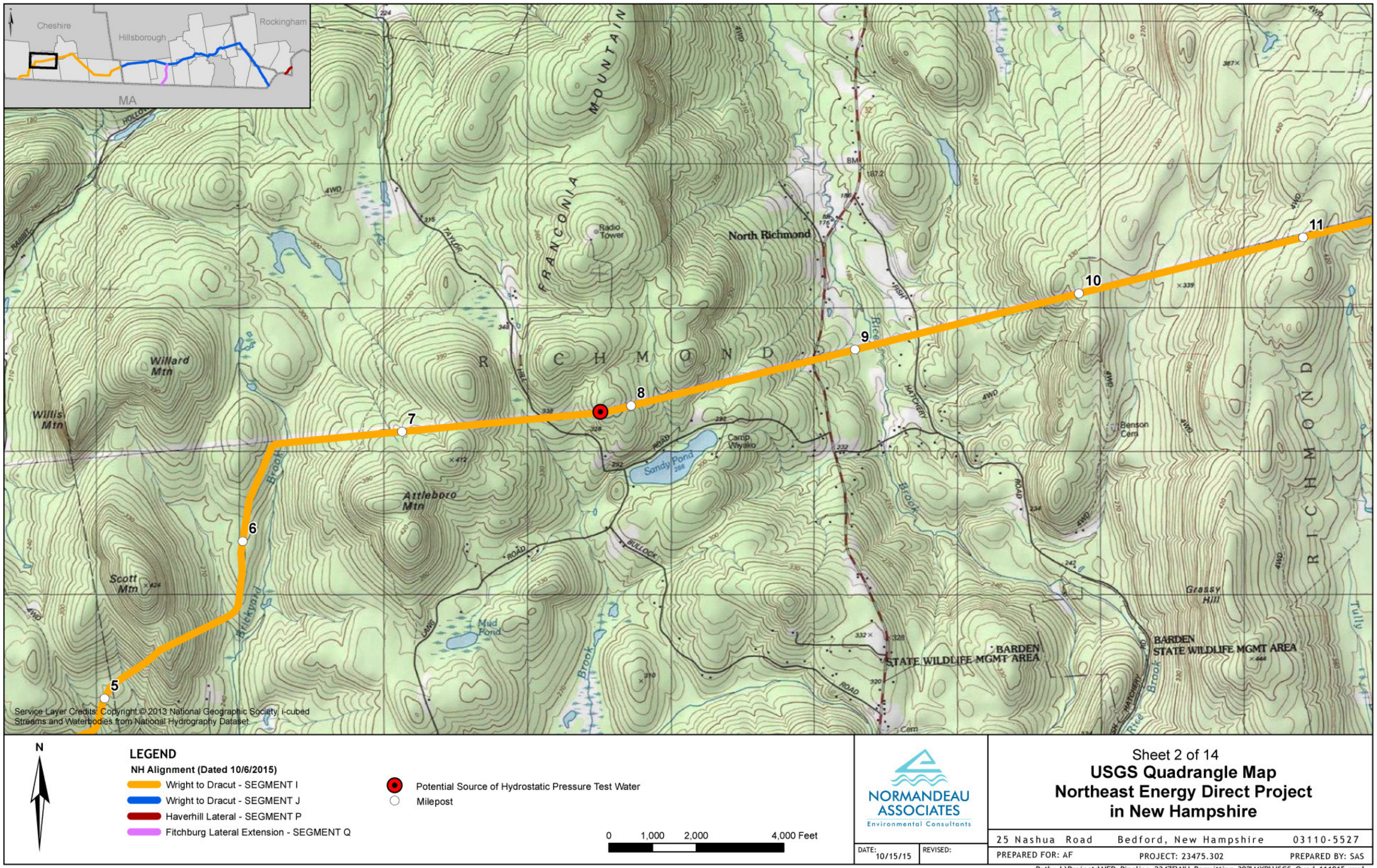
Source: Northeast Energy Direct Project, 2015.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



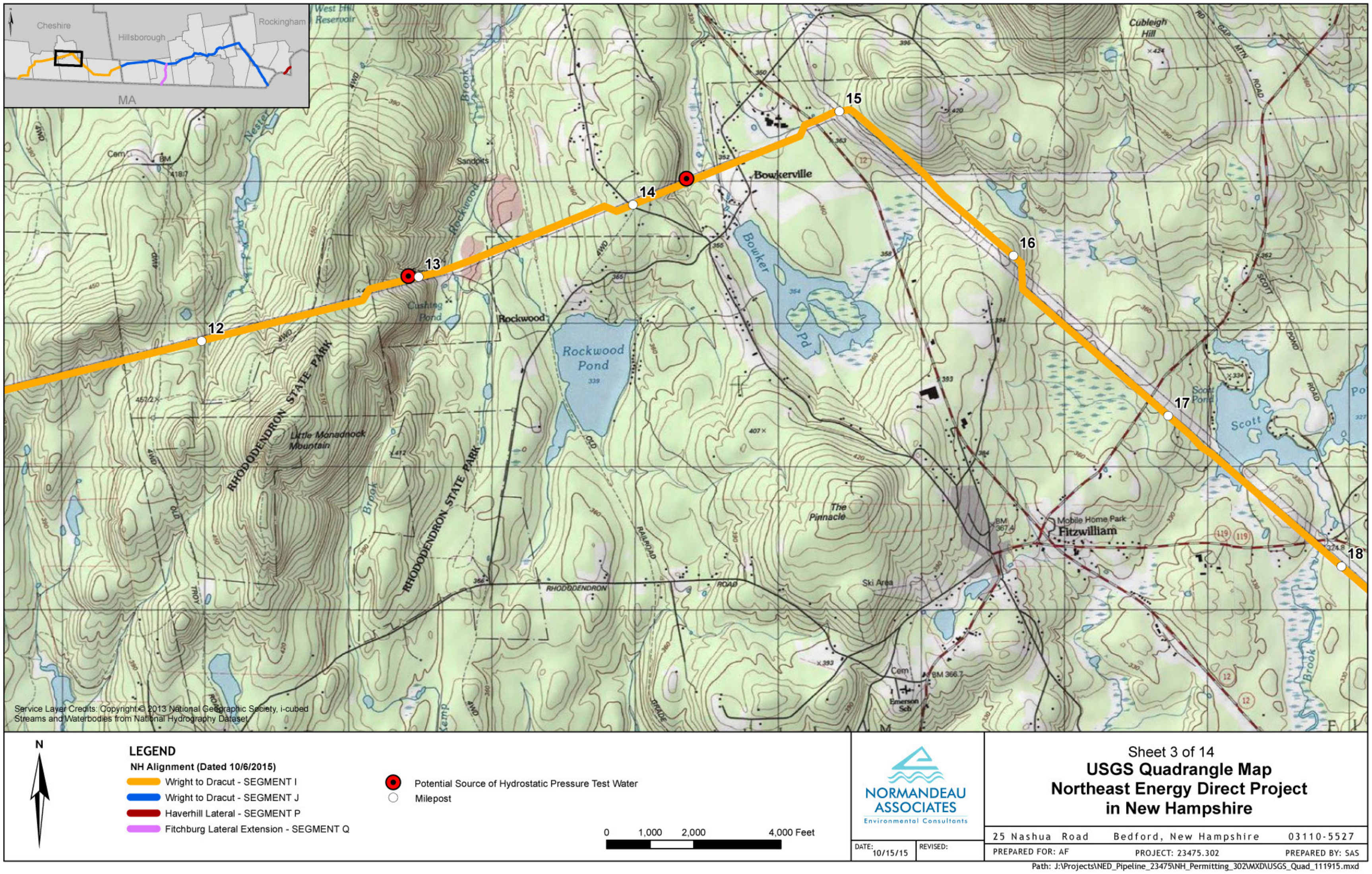
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



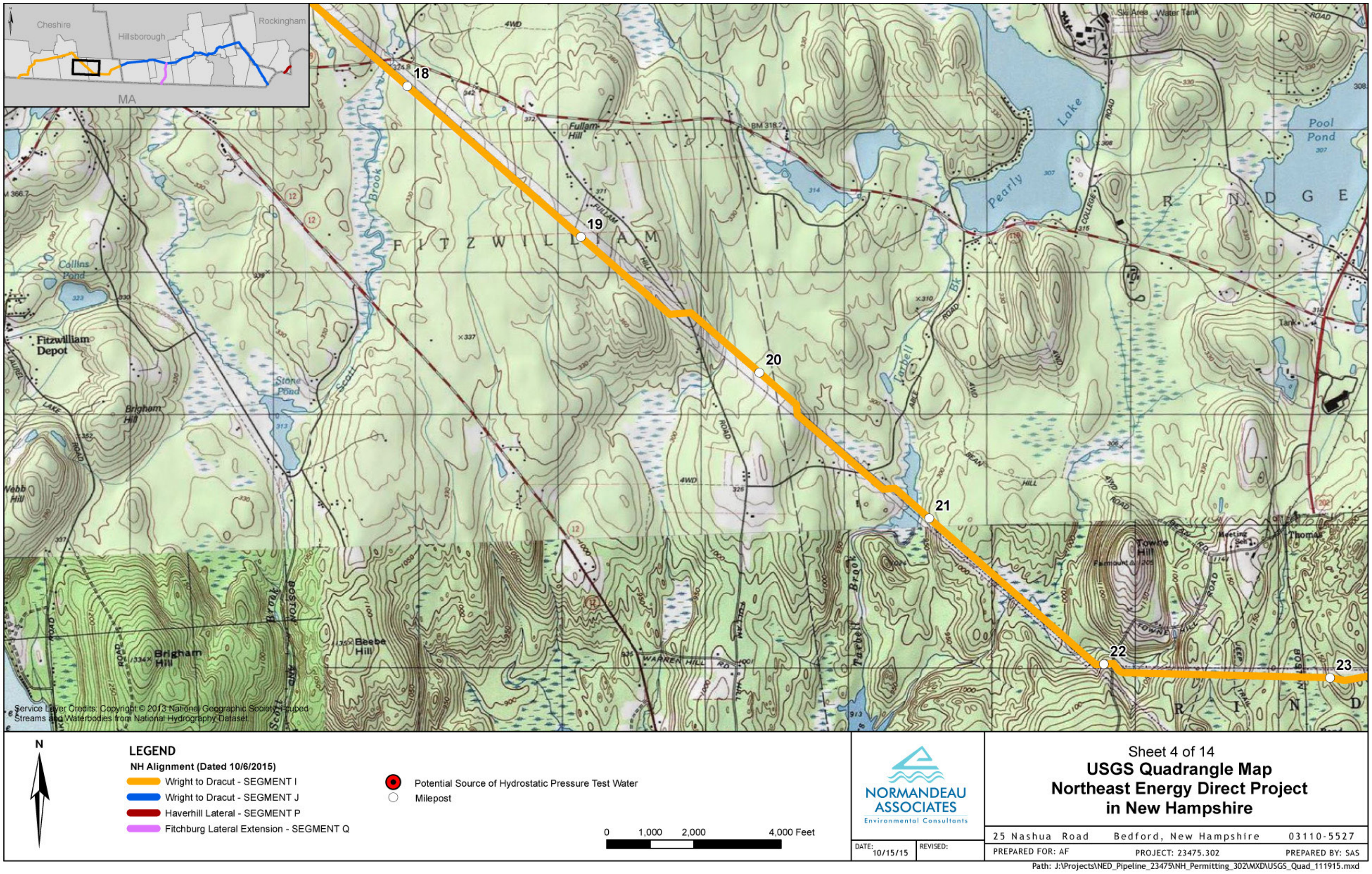
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



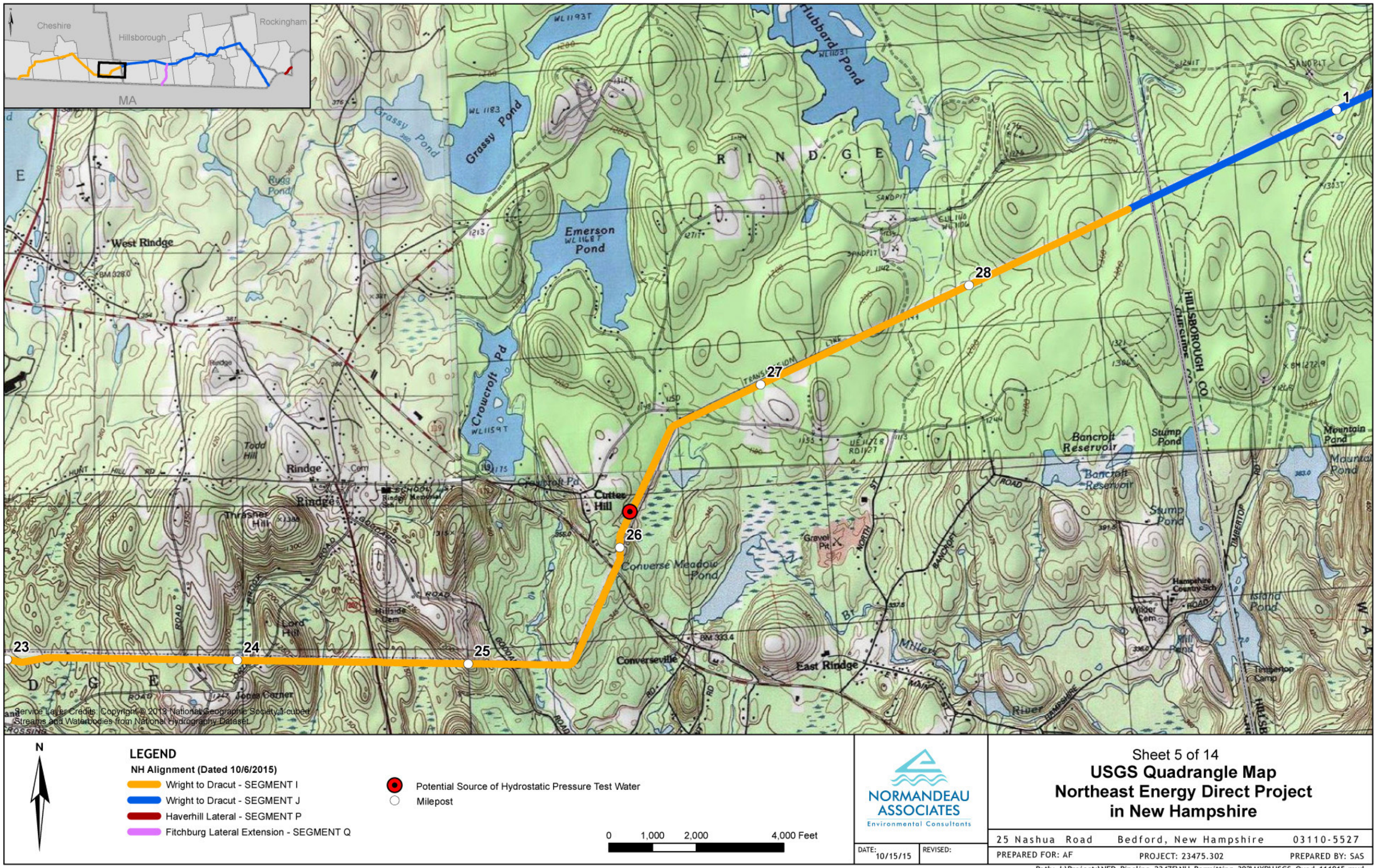
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



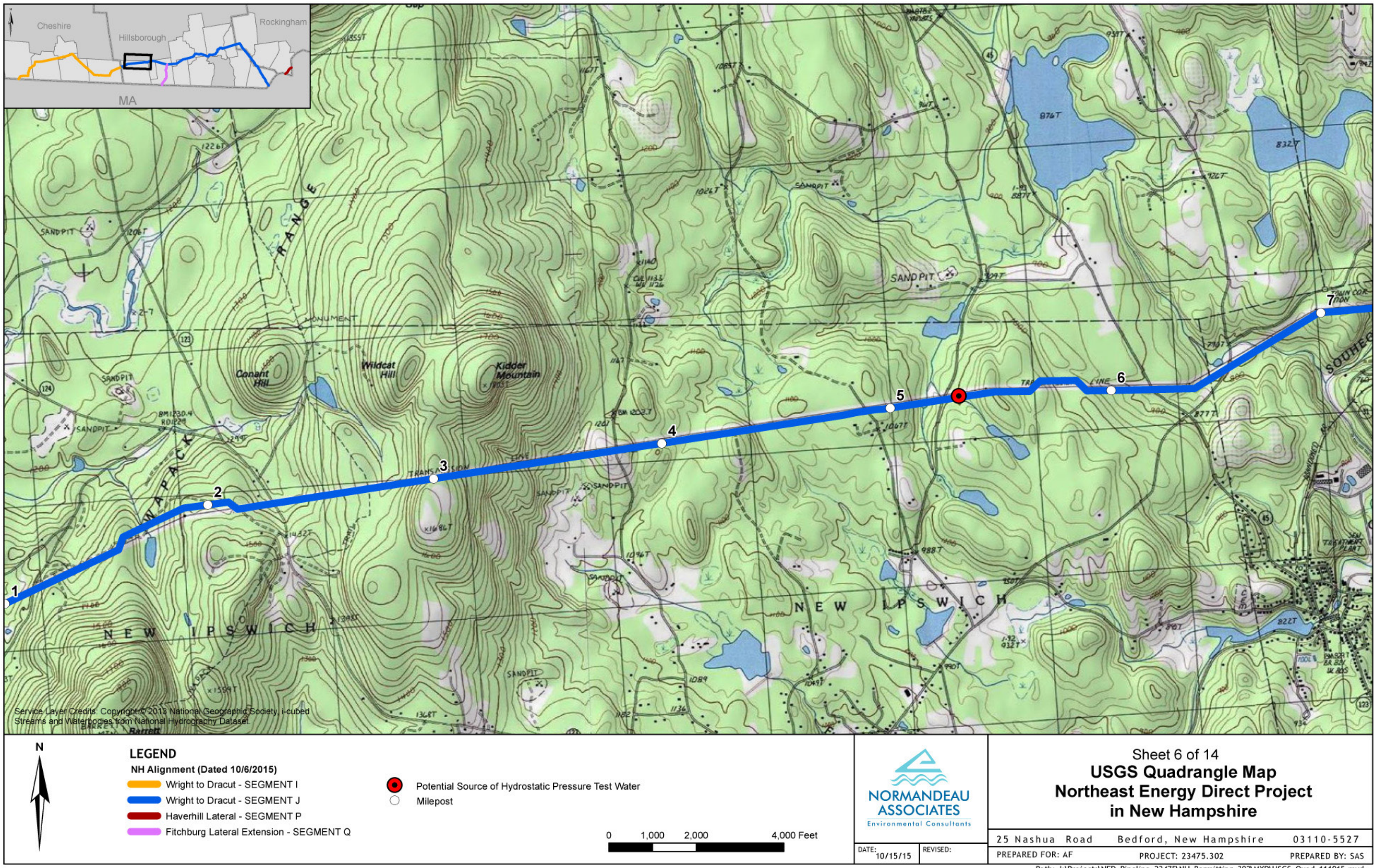
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



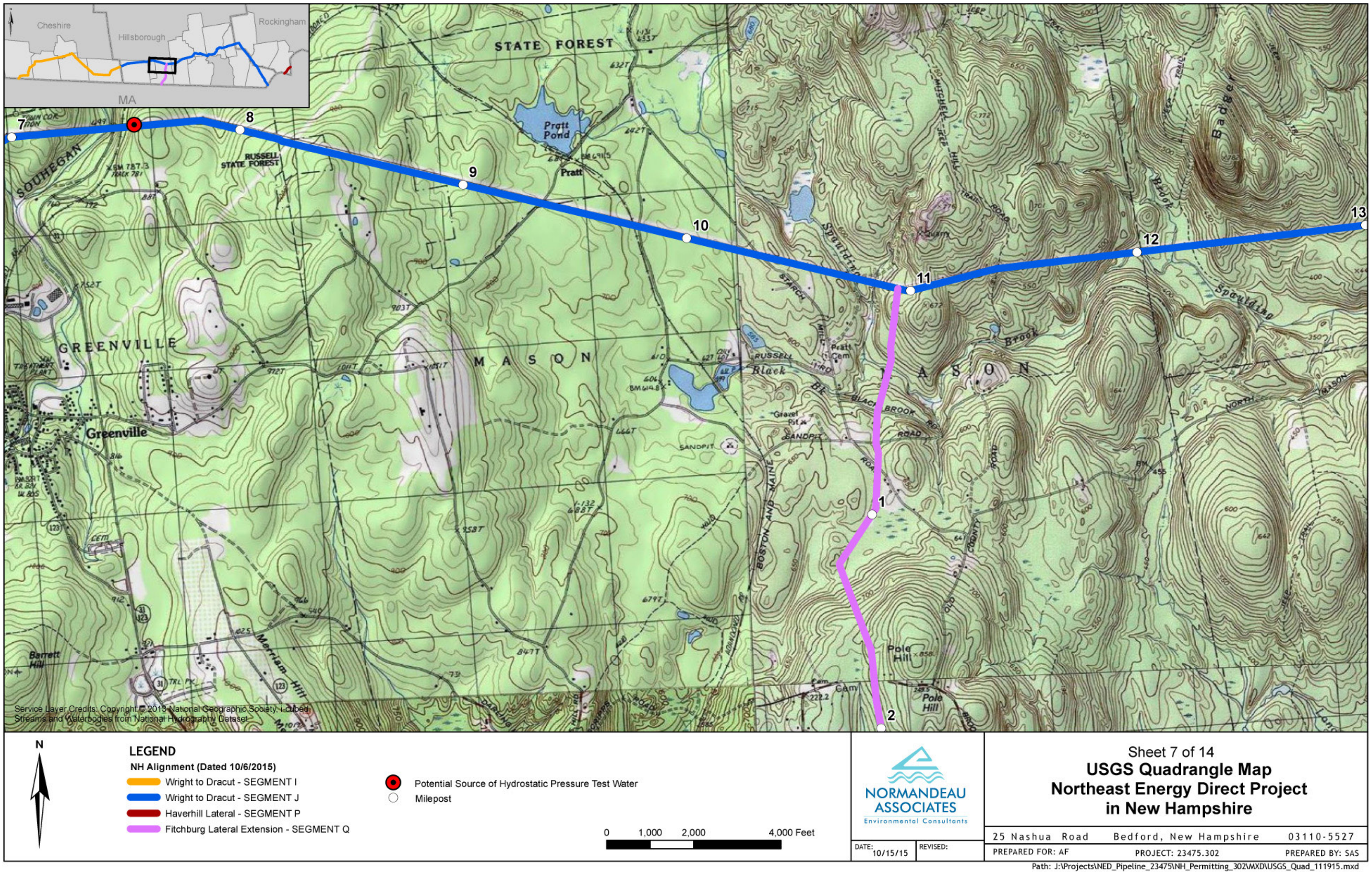
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



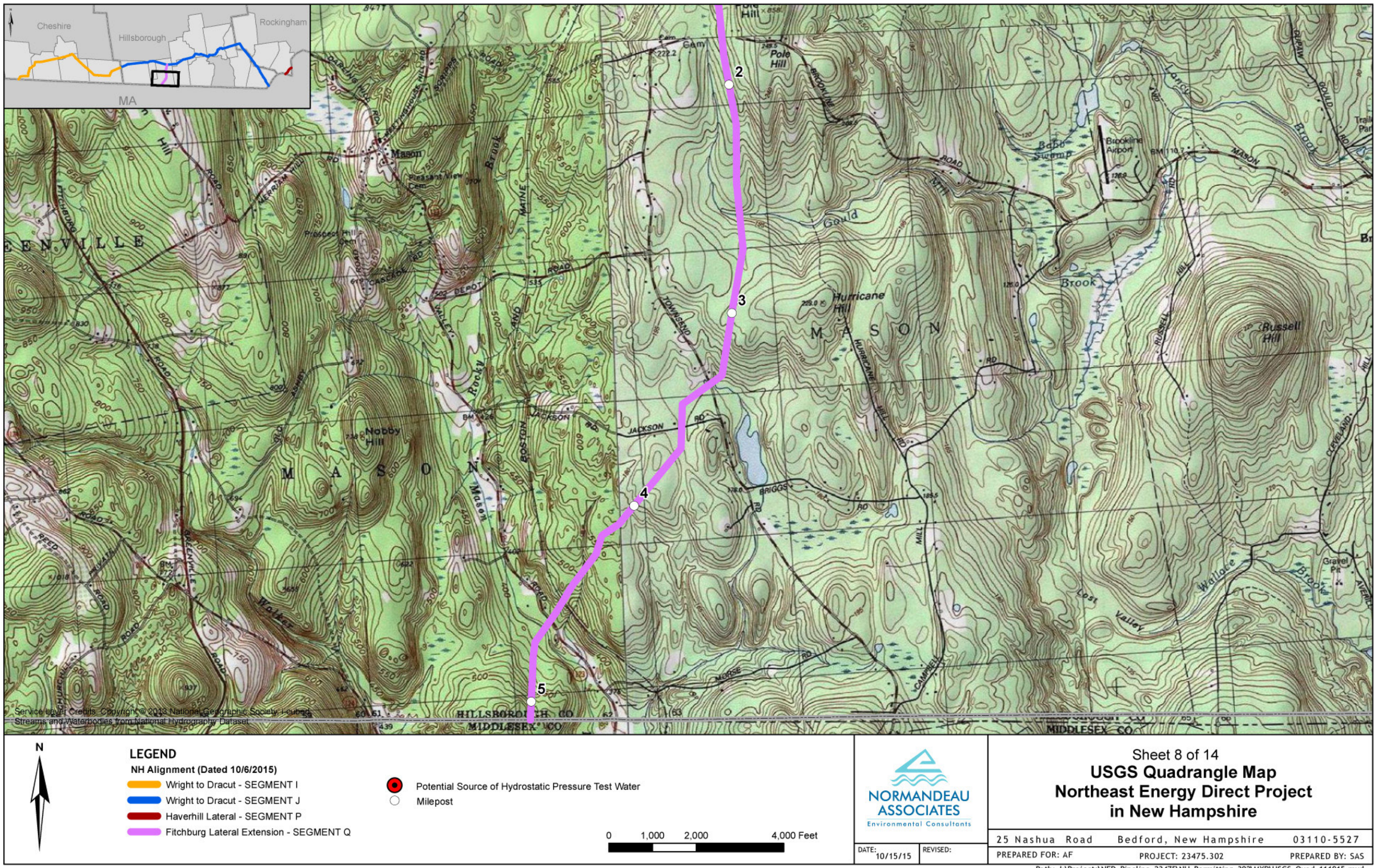
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



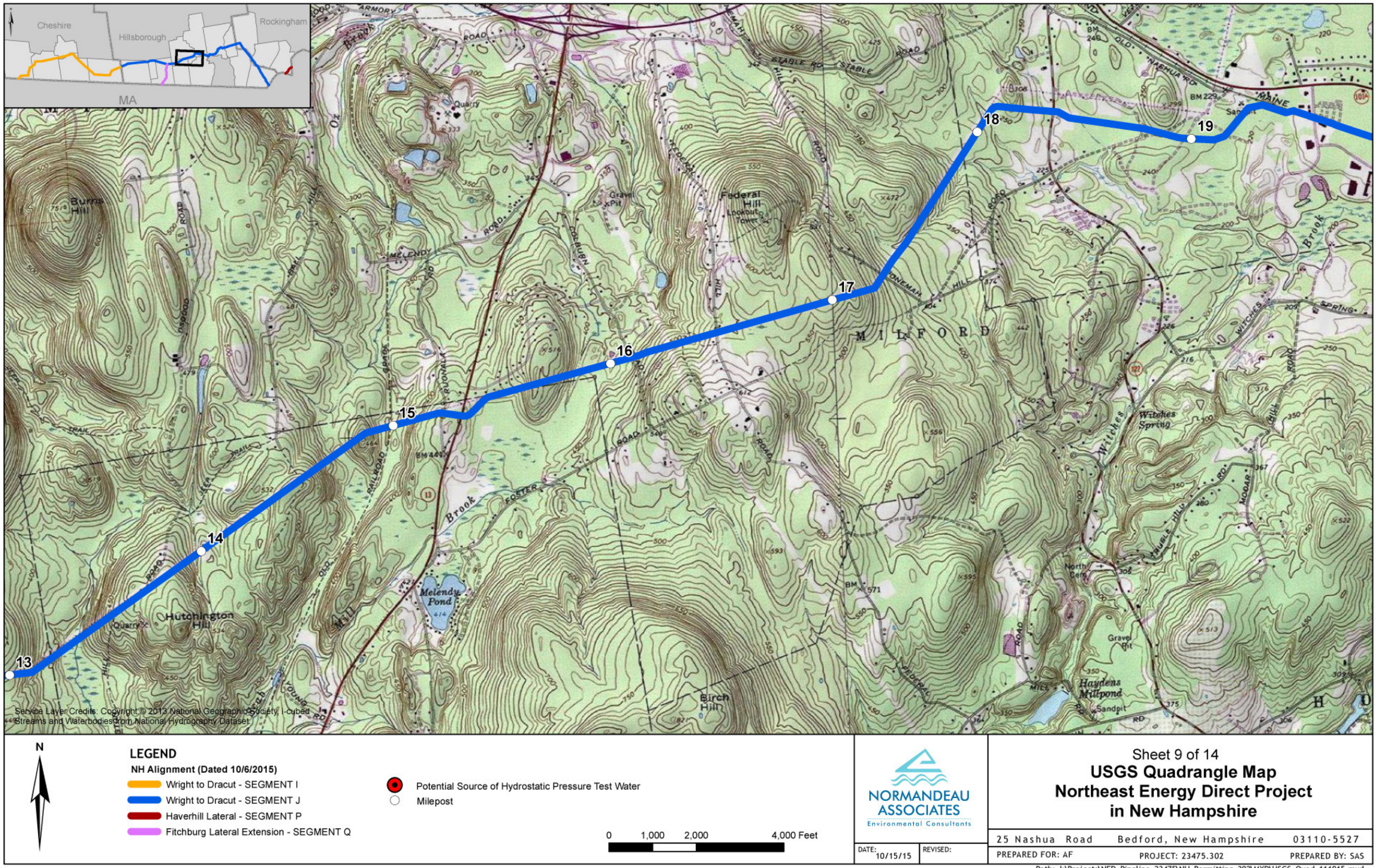
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



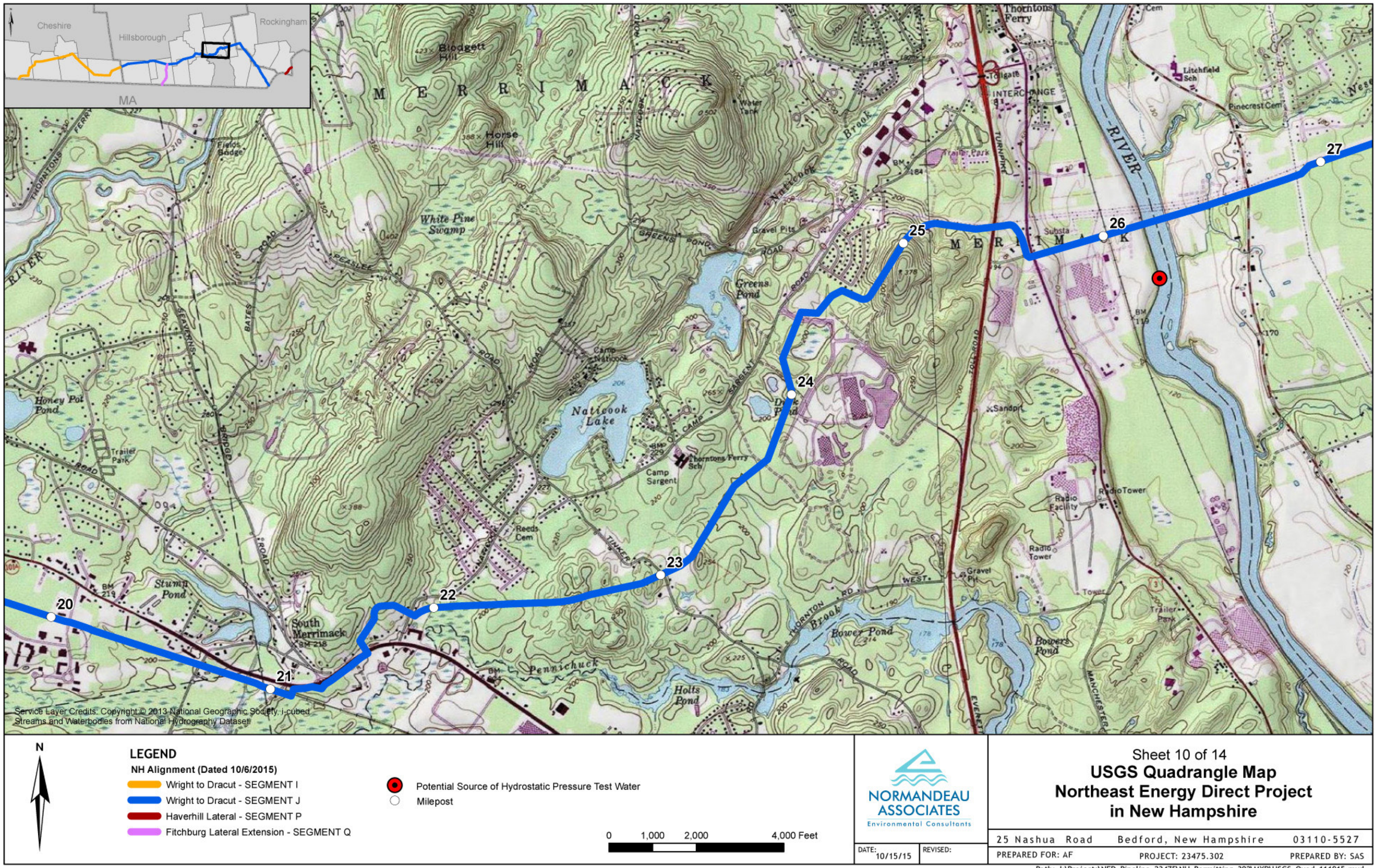
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



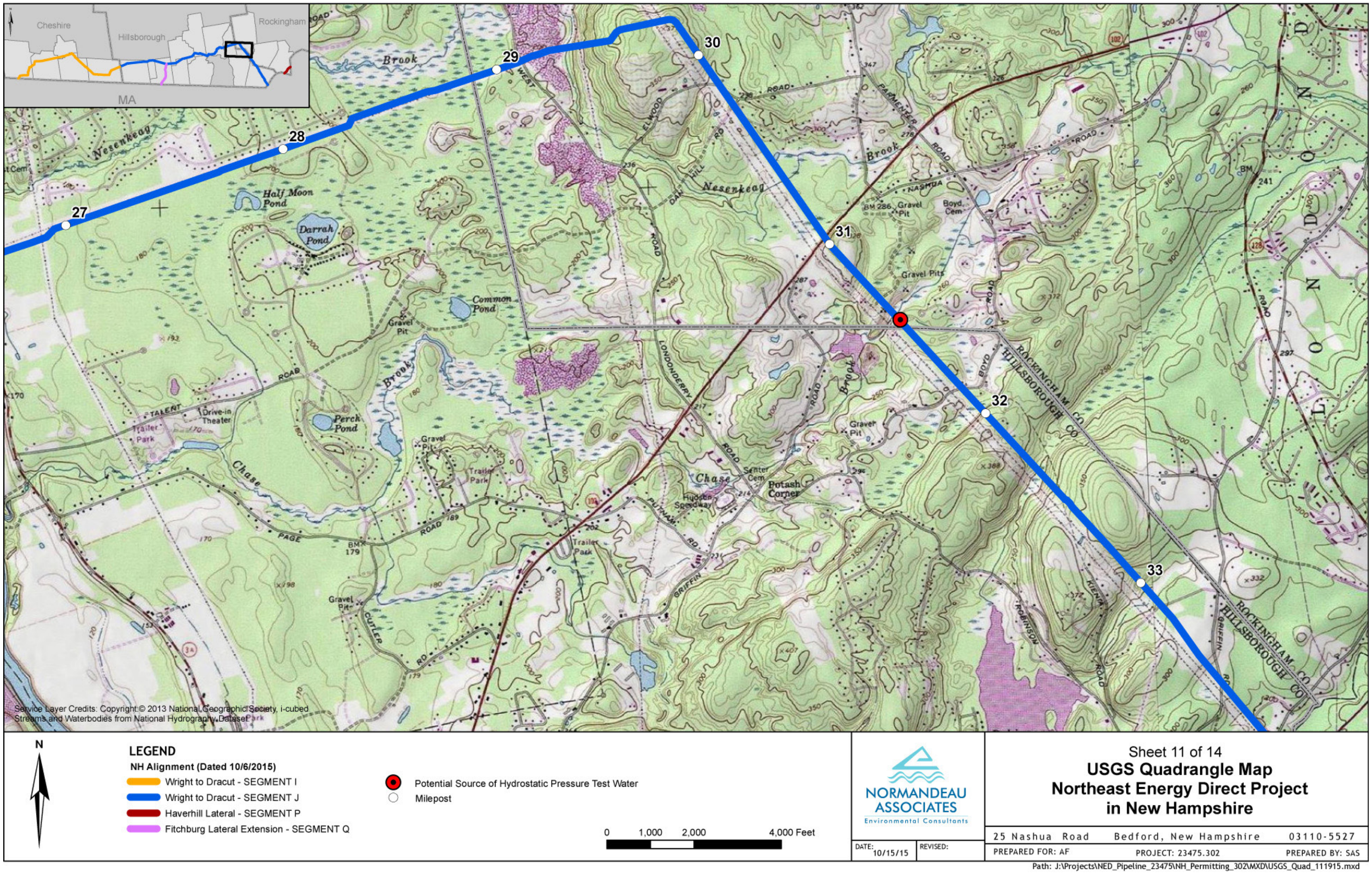
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



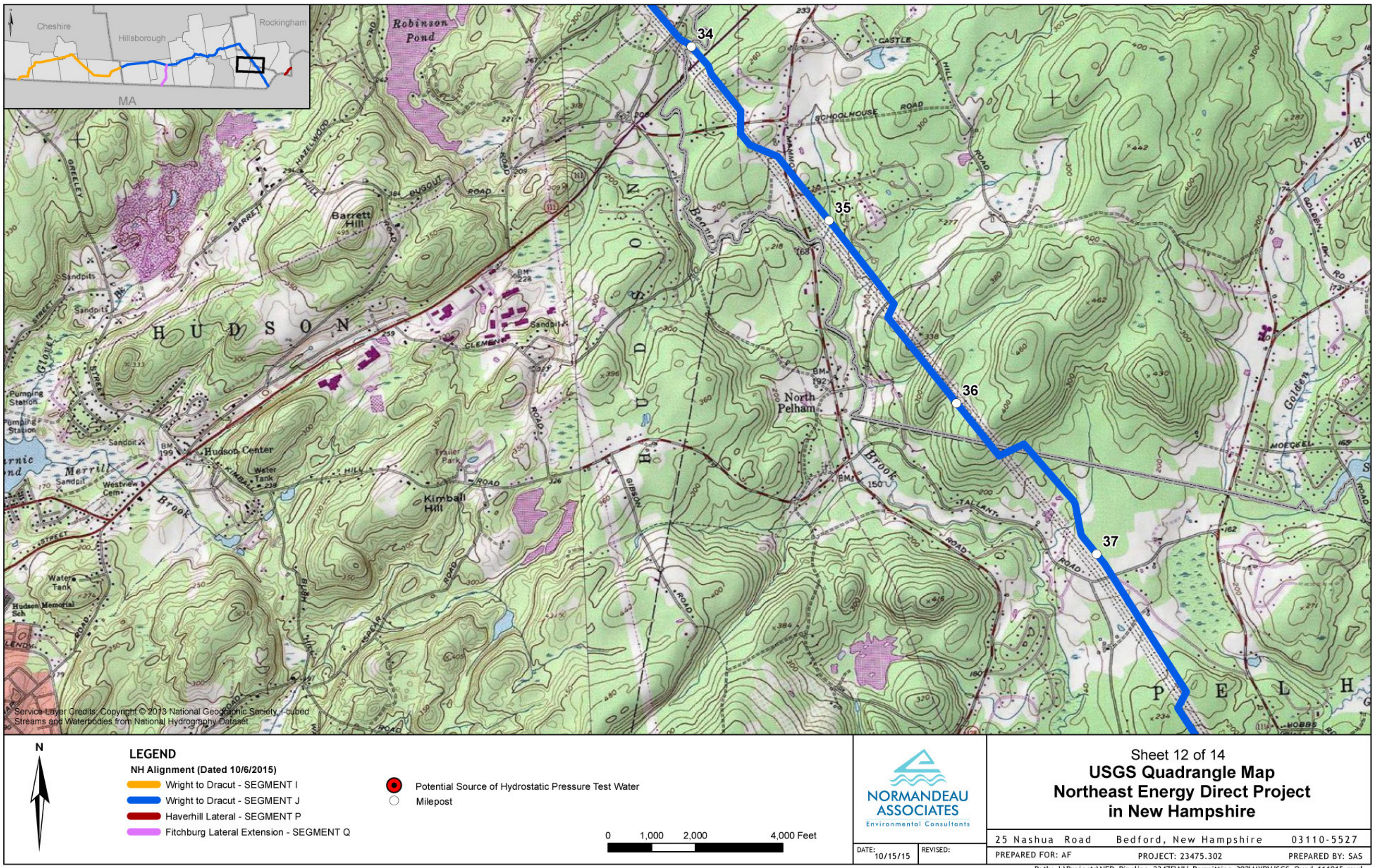
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



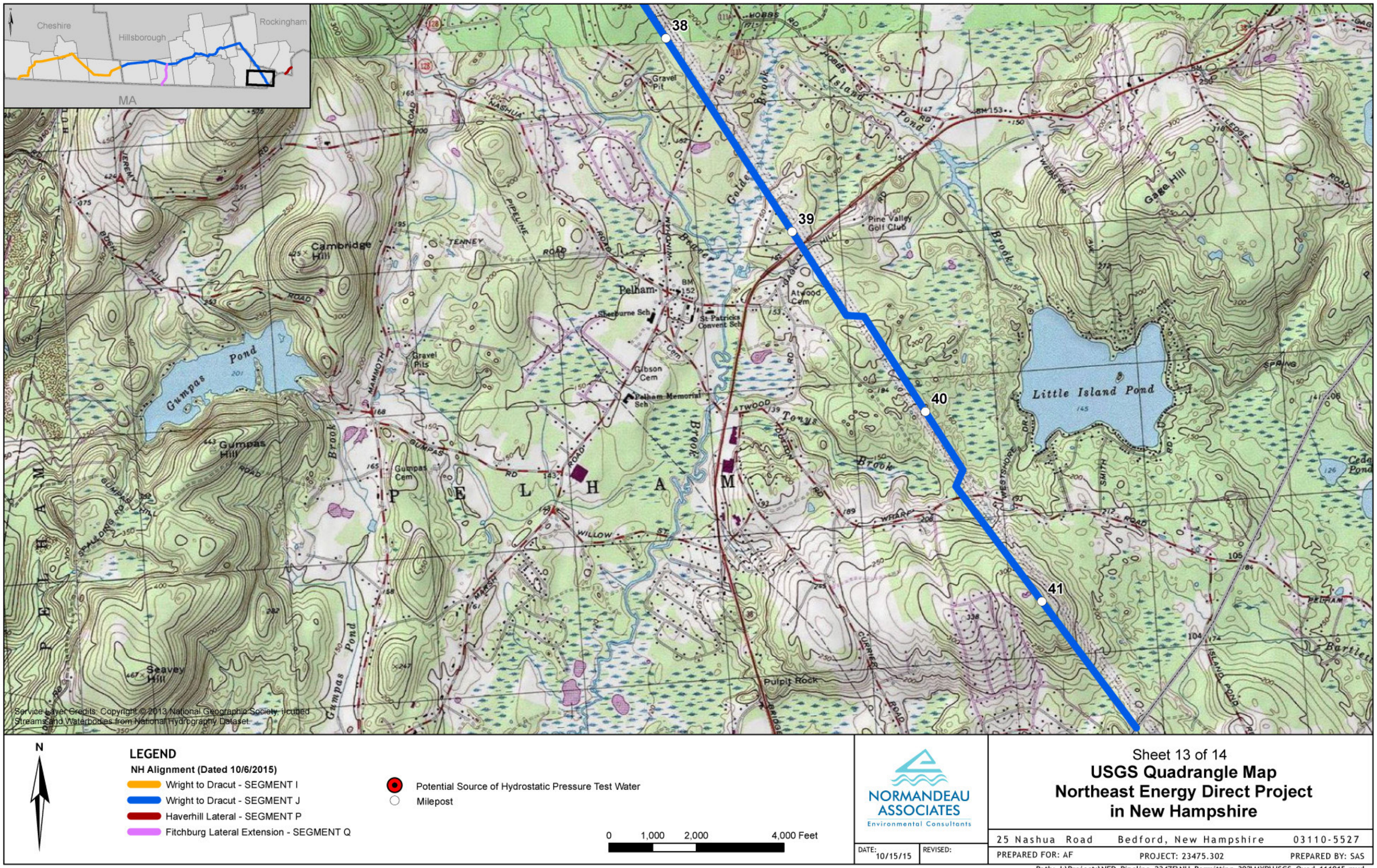
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



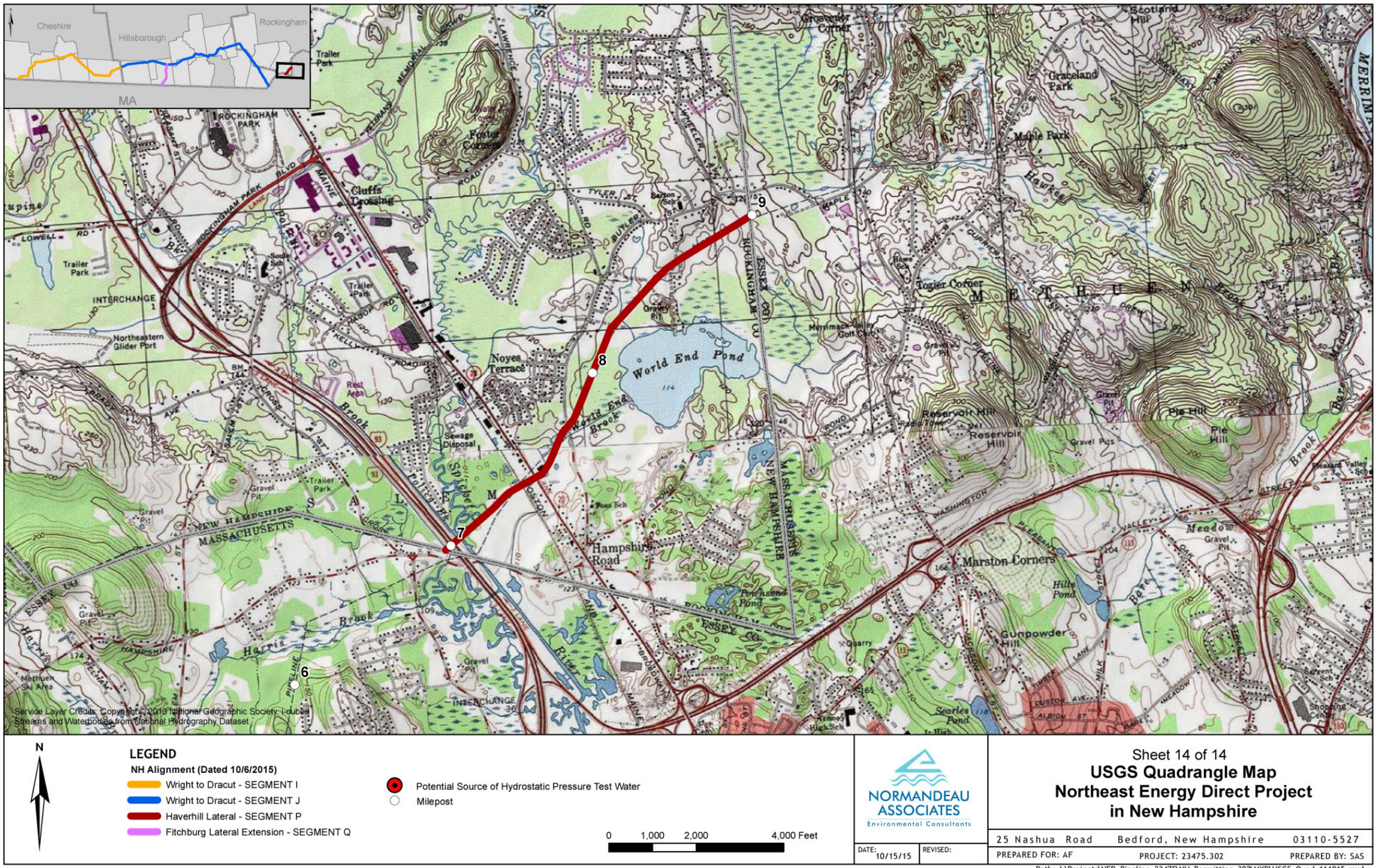
Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



Source: National Geographic Society and National Hydrography Dataset 2013.

Figure 3.3 USGS Quadrangle Map of the NED Project in New Hampshire



Source: National Geographic Society and National Hydrography Dataset 2013

Section 3-Attachment A

New England District of the U.S. Army Corps of Engineers Section 404 Permit Application

Section 3-Attachment B

Wetlands and Waterbodies Associated with the Project in New Hampshire

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Table 3.8 – Waterbodies Associated with the Project in New Hampshire

Table 3.8
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
Pipeline Facilities																
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	2.02	NHD-681	Mirey Brook	42° 44' 9.662" N	72° 21' 36.712" W	Mount Grace	P	I	B/CWF	June 1 to Sept 30	II	Wild Brook Trout	20
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	2.78	NHD-682	UNT to Mirey Brook	42° 44' 24.881" N	72° 21' 1.001" W	Mount Grace	P	I	B/CWF	June 1 to Sept 30	II		20
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	3.88	WC-X-S001	UNT to Roaring Brook	42° 45' 15.250" N	72° 21' 2.914" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	3.88	WC-X-S001	Roaring Brook	42° 45' 15.383" N	72° 21' 3.232" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 30	N/A	Wild Brook Trout	0
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	4.23	SPI-516	Roaring Brook	42° 45' 33.143" N	72° 20' 38.772" W	West Swanzey	P	I	B/CWF	June 1 to Sept 30	II	Wild Brook Trout	65
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	4.46	SPI-517	UNT to Roaring Brook	42° 45' 43.606" N	72° 20' 35.552" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 30	II		8
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	4.47	NHD-376	UNT to Roaring Brook	42° 45' 43.694" N	72° 20' 35.197" W	West Swanzey	I	I	B/CWF	June 1 to Sept 30	II		15
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	4.9	NHD-683	UNT to Roaring Brook	42° 45' 52.388" N	72° 20' 7.910" W	West Swanzey	I	I	B/CWF	June 1 to Sept 30	II		10
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	5.13	NHD-684	UNT to Roaring Brook	42° 46' 2.147" N	72° 19' 59.481" W	West Swanzey	I	I	B/CWF	June 1 to Sept 30	II		10
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	5.64	NHD-685	UNT to Brickyard Brook	42° 46' 14.786" N	72° 19' 27.573" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 30	II		8
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.16	SPI-519	UNT to Forest Lake	42° 46' 56.019" N	72° 18' 20.975" W	West Swanzey	P	I	B/CWF	June 1 to Sept 30	II		17
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.54	SPI-520	Tilsey Brook	42° 46' 57.504" N	72° 17' 54.009" W	West Swanzey	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.75	SPI-522	UNT to Tilsey Brook	42° 46' 58.856" N	72° 17' 38.838" W	West Swanzey	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.77	SPI-521	UNT to Tilsey Brook	42° 46' 58.044" N	72° 17' 37.955" W	West Swanzey	I	I	B/CWF	June 1 to Sept 30	II		25
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	8.13	SPI-523	UNT to Sandy Pond	42° 47' 1.109" N	72° 17' 12.670" W	West Swanzey	I	I	B/CWF	June 1 to Sept 30	II		23
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	8.48	SPI-524	UNT to Rice Brook	42° 47' 4.957" N	72° 16' 48.598" W	West Swanzey	I	I	B/CWF	June 1 to Sept 30	II		43
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	9.07	SPI-525	Rice Brook	42° 47' 11.563" N	72° 16' 7.251" W	West Swanzey	P	I	B/CWF	June 1 to Sept 30	II	Wild Brook Trout	36
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	9.54	SPI-526	UNT to Rice Brook	42° 47' 16.830" N	72° 15' 35.270" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	9.96	SPI-527	UNT to Rice Brook	42° 47' 21.312" N	72° 15' 6.184" W	West Swanzey	I	I	B/CWF	June 1 to Sept 30	II		47
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.33	SPI-528	UNT to Rice Brook	42° 47' 25.487" N	72° 14' 40.513" W	Troy	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.33	SPI-529	UNT to Rice Brook	42° 47' 25.523" N	72° 14' 40.220" W	Troy	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.4	SPI-530	UNT to Rice Brook	42° 47' 26.255" N	72° 14' 35.193" W	Troy	P	I	B/CWF	June 1 to Sept 30	II		26
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.16	RI-Y-S001	UNT to Tully Brook	42° 47' 34.535" N	72° 13' 43.255" W	Troy	I	MI	B/CWF	June 1 to Sept 30	II		2
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.51	RI-L-S001	UNT to Tully Brook	42° 47' 38.491" N	72° 13' 18.422" W	Troy	P	MI	B/CWF	June 1 to Sept 30	II		2
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.67	TR-Y-S003A	UNT to Tully Brook	42° 47' 39.722" N	72° 13' 7.598" W	Troy	I	MI	B		N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.68	TR-Y-S003	UNT to Tully Brook	42° 47' 40.316" N	72° 13' 6.958" W	Troy	E	MI	B		II		3

[1-13] Footnote and source information can be found at the end of the table.

Table 3.8 – Waterbodies Associated with the Project in New Hampshire (continued)

Table 3.8 (cont'd)
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.76	TR-Y-S002	UNT to Tully Brook	42° 47' 41.242" N	72° 13' 1.143" W	Troy	I	MI	B		II		5
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.06	TR-G-S002	Nester Brook	42° 47' 44.540" N	72° 12' 40.426" W	Troy	P	I	B/CWF	June 1 to Sept 30	II		11
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.06	SPI-531	Nester Brook	42° 47' 44.701" N	72° 12' 40.418" W	Troy	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.06	SPI-531	Nester Brook	42° 47' 44.840" N	72° 12' 40.424" W	Troy	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.29	TR-L-S001A	UNT to Nester Brook	42° 47' 47.067" N	72° 12' 24.548" W	Troy	I	MI	B/CWF	June 1 to Sept 30	II		3
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.29	SPI-532	UNT to Nester Brook	42° 47' 47.206" N	72° 12' 24.684" W	Troy	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.29	SPI-532	UNT to Nester Brook	42° 47' 48.079" N	72° 12' 24.914" W	Troy	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	12.68	SPI-533	UNT to Nester Brook	42° 47' 51.334" N	72° 11' 57.728" W	Troy	I	I	B/CWF	June 1 to Sept 30	II		32
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	13.06	TR-X-S004	UNT to Nester Brook	42° 47' 57.401" N	72° 11' 32.988" W	Troy	I	I	B/CWF	June 1 to Sept 30	II		18
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.19	TR-X-S002	UNT to Nester Brook	42° 47' 59.368" N	72° 11' 24.081" W	Troy	P	MI	B/CWF	June 1 to Sept 30	II		5
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.21	TR-X-S001	UNT to Nester Brook	42° 47' 59.463" N	72° 11' 22.915" W	Troy	E	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.22	TR-X-S001	UNT to Nester Brook	42° 47' 59.129" N	72° 11' 22.398" W	Troy	E	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.43	TR-Y-S001	UNT to Nester Brook	42° 48' 3.460" N	72° 11' 8.692" W	Troy	P	I	B/CWF	June 1 to Sept 30	II		18
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.34	FT-X-S001	UNT to Quarry Brook	42° 48' 17.525" N	72° 10' 8.237" W	Troy	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.81	SPI-535	UNT to Quarry Brook	42° 48' 27.183" N	72° 9' 37.687" W	Troy	I	MI	B/CWF	June 1 to Sept 30	II		6
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.52	SPI-536	UNT to Bowker Pond	42° 48' 14.333" N	72° 8' 58.718" W	Troy	P	MI	B/CWF	June 1 to Sept 30	II		9
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.27	FT-T-S001	UNT to Scott Brook	42° 47' 10.754" N	72° 7' 33.434" W	Troy	L	MI	B		N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.86	SPI-537	Scott Brook	42° 46' 48.917" N	72° 7' 3.800" W	Monadnock Mountain	P	I	B		II		21
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.08	SPI-540	UNT to Scott Brook	42° 46' 40.689" N	72° 6' 52.803" W	Monadnock Mountain	I	MI	B		N/A		0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.71	SPI-541	UNT to Sip Pond	42° 45' 46.760" N	72° 5' 26.562" W	Monadnock Mountain	I	MI	B		II		5
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.44	SPI-542	UNT to Tarbell Brook	42° 45' 19.971" N	72° 4' 50.709" W	Monadnock Mountain	I	MI	B		II		3
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.91	NHD-690	Tarbell Brook	42° 45' 5.139" N	72° 4' 25.368" W	Monadnock Mountain	AP	MA	B		II		415
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.49	NHD-691	UNT to Tarbell Brook	42° 44' 44.569" N	72° 3' 55.769" W	Winchendon	AP	I	B		II		25
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.58	NHD-693	UNT to Tarbell Brook	42° 44' 41.328" N	72° 3' 51.107" W	Winchendon	AP	I	B		II		10
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.88	NHD-696	UNT to Tarbell Brook	42° 44' 30.431" N	72° 3' 35.432" W	Winchendon	C	MI	B		II		3
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.49	SPI-547	UNT to Robbins Brook	42° 44' 21.951" N	72° 1' 45.061" W	Winchendon	I	I	B		II		35
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.02	SPI-548	UNT to Lord Brook	42° 44' 20.571" N	72° 1' 7.677" W	Winchendon	I	MI	B		II		2
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.37	SPI-549	Lord Brook	42° 44' 19.649" N	72° 0' 42.723" W	Winchendon	I	MI	B		II		6
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.8	SPI-550	UNT to Lake Monomonac	42° 44' 18.529" N	72° 0' 12.507" W	Winchendon	I	I	B		II		25

[1-13] Footnote and source information can be found at the end of the table.

Table 3.8 – Waterbodies Associated with the Project in New Hampshire (continued)

Table 3.8 (cont'd)
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.81	SPI-550	UNT to Lake Monomonac	42° 44' 18.490" N	72° 0' 11.448" W	Winchendon	I	MI	B		II		6
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.82	SPI-551	UNT to Lake Monomonac	42° 44' 18.476" N	72° 0' 11.073" W	Winchendon	I	MI	B		II		6
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.97	SPI-552	UNT to North Branch Millers River	42° 45' 18.062" N	71° 58' 27.756" W	Peterborough South	I	MI	B		II		8
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.84	SPI-553	UNT to Hubbard Pond	42° 45' 36.131" N	71° 57' 31.271" W	Peterborough South	I	I	B/CWF	June 1 to Sept 30	II		13
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.86	SPI-553	UNT to Hubbard Pond	42° 45' 36.613" N	71° 57' 29.763" W	Peterborough South	I	I	B/CWF	June 1 to Sept 30	II		31
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.52	SPI-559	UNT to Hubbard Pond	42° 46' 6.284" N	71° 55' 57.780" W	Peterborough South	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.03	SPI-560	UNT to Gridley River	42° 46' 16.795" N	71° 55' 24.032" W	Peterborough South	P	I	B/CWF	June 1 to Sept 30	II		12
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.68	SPI-563	UNT to Gridley River	42° 46' 32.236" N	71° 54' 44.438" W	Peterborough South	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.71	SPI-564	UNT to Gridley River	42° 46' 31.602" N	71° 54' 42.154" W	Peterborough South	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.08	SPI-565	UNT to Gridley River	42° 46' 37.175" N	71° 54' 17.744" W	Peterborough South	I	I	B/CWF	June 1 to Sept 30	II		10
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.42	SPI-568	UNT to Gridley River	42° 46' 37.294" N	71° 53' 54.244" W	Peterborough South	I	I	B/CWF	June 1 to Sept 30	II		16
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.79	SPI-569	UNT to Gridley River	42° 46' 39.527" N	71° 53' 28.503" W	Peterborough South	I	MI	B/CWF	June 1 to Sept 30	II		4
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.24	SPI-570	UNT to Furnace Brook	42° 46' 42.301" N	71° 52' 56.500" W	Peterborough South	I	MI	B/CWF	June 1 to Sept 30	II		8
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.36	SPI-571	UNT to Furnace Brook	42° 46' 43.383" N	71° 52' 48.019" W	Peterborough South	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.47	SPI-572	UNT to Furnace Brook	42° 46' 43.688" N	71° 52' 40.480" W	Peterborough South	I	MI	B/CWF	June 1 to Sept 30	II		8
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.62	SPI-574	UNT to Furnace Brook	42° 46' 44.627" N	71° 52' 29.643" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	II		8
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.16	SPI-576	UNT to Greenville Reservoir	42° 46' 53.924" N	71° 50' 41.931" W	Greenville	I	I	B/CWF	June 1 to Sept 30	II		14
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.26	NI-V-S003	UNT to Greenville Reservoir	42° 46' 54.873" N	71° 50' 34.970" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.28	NI-V-S003	UNT to Greenville Reservoir	42° 46' 54.661" N	71° 50' 33.392" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	II		2
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.75	NI-R-S002	UNT to Souhegan River	42° 46' 57.756" N	71° 50' 1.260" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	II		4
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	6.13	NI-R-S001	UNT to Souhegan River	42° 46' 54.971" N	71° 49' 35.958" W	Greenville	I	I	B/CWF	June 1 to Sept 30	II		15
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	6.44	SPI-578	UNT to Souhegan River	42° 46' 57.088" N	71° 49' 14.567" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	6.73	SPI-581	UNT to Souhegan River	42° 47' 3.920" N	71° 48' 56.596" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.42	SPI-582	Souhegan River	42° 47' 11.973" N	71° 48' 10.049" W	Greenville	P	I	B/CWF	June 1 to Sept 30	II		43
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.8	GN-M-S001	UNT to Souhegan River	42° 47' 12.954" N	71° 47' 43.610" W	Greenville	P	MI	B/CWF	June 1 to Sept 30	II		2
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.86	SPI-584	UNT to Souhegan River	42° 47' 12.552" N	71° 47' 39.333" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	II		5
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.91	SPI-585	UNT to Souhegan River	42° 47' 11.896" N	71° 47' 36.173" W	Greenville	I	I	B/CWF	June 1 to Sept 30	II		11
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.78	SPI-586	UNT to Spaulding Brook	42° 46' 59.326" N	71° 46' 36.892" W	Greenville	I	I	B/CWF	June 1 to Sept 30	II		16
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.26	SPI-587	UNT to Black Brook	42° 46' 38.447" N	71° 44' 55.732" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		51

[1-13] Footnote and source information can be found at the end of the table.

Table 3.8 – Waterbodies Associated with the Project in New Hampshire (continued)

Table 3.8 (cont'd)
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.32	SPI-588	UNT to Black Brook	42° 46' 37.566" N	71° 44' 51.467" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		28
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.74	SPI-589	Spaulding Brook	42° 46' 31.748" N	71° 44' 23.307" W	Milford	P	MA	B/CWF	June 1 to Sept 30	II		124
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.83	SPI-590	UNT to Spaulding Brook	42° 46' 30.432" N	71° 44' 16.939" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		52
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.9	SPI-591	UNT to Spaulding Brook	42° 46' 29.499" N	71° 44' 12.423" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		13
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.92	SPI-591	UNT to Spaulding Brook	42° 46' 29.254" N	71° 44' 11.239" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		14
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.93	SPI-591	UNT to Spaulding Brook	42° 46' 29.022" N	71° 44' 10.115" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		29
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.94	SPI-591	UNT to Spaulding Brook	42° 46' 29.148" N	71° 44' 9.482" W	Milford	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.35	SPI-592	UNT to Spaulding Brook	42° 46' 32.075" N	71° 43' 41.378" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		24
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.5	SPI-593	UNT to Spaulding Brook	42° 46' 32.936" N	71° 43' 30.859" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		16
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	11.95	SPI-594	UNT to Spaulding Brook	42° 46' 34.794" N	71° 42' 58.966" W	Milford	P	I	B/CWF	June 1 to Sept 30	II		46
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.03	SPI-595	Spaulding Brook	42° 46' 35.126" N	71° 42' 53.269" W	Milford	P	I	B/CWF	June 1 to Sept 30	II		46
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.05	SPI-595	Spaulding Brook	42° 46' 35.206" N	71° 42' 51.895" W	Milford	P	I	B/CWF	June 1 to Sept 30	II		35
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.45	SPI-596	UNT to Spaulding Brook	42° 46' 36.841" N	71° 42' 23.790" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		37
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.34	SPI-597	UNT to Spaulding Brook	42° 46' 46.363" N	71° 41' 23.837" W	Milford	P	MA	B/CWF	June 1 to Sept 30	II		103
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.96	SPI-598	UNT to Spaulding Brook	42° 47' 4.215" N	71° 40' 47.172" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		10
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.08	SPI-599	UNT to Spaulding Brook	42° 47' 7.716" N	71° 40' 39.980" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		12
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.35	SPI-601	UNT to Spaulding Brook	42° 47' 15.449" N	71° 40' 24.093" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		21
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.97	SPI-602	UNT to Ox Brook	42° 47' 31.757" N	71° 39' 46.288" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		21
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	15.98	SPI-603	UNT to Ox Brook	42° 47' 43.894" N	71° 38' 38.691" W	Milford	P	I	B/CWF	June 1 to Sept 30	II		48
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.23	SPI-608	UNT to Witches Brook	42° 48' 0.613" N	71° 37' 13.478" W	South Merrimack	P	I	B/CWF	June 1 to Sept 30	II		24
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.28	SPI-609	UNT to Witches Brook	42° 48' 2.236" N	71° 37' 11.099" W	South Merrimack	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.45	SPI-610	UNT to Witches Brook	42° 48' 9.826" N	71° 37' 3.902" W	South Merrimack	P	I	B/CWF	June 1 to Sept 30	II		73
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.82	SPI-612	UNT to Witches Brook	42° 48' 25.097" N	71° 36' 48.417" W	South Merrimack	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.86	SPI-612	UNT to Witches Brook	42° 48' 26.984" N	71° 36' 46.788" W	South Merrimack	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.07	SPI-613	UNT to Witches Brook	42° 48' 36.268" N	71° 36' 38.728" W	South Merrimack	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.16	SPI-614	UNT to Witches Brook	42° 48' 38.146" N	71° 36' 34.632" W	South Merrimack	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.38	NHD-704	UNT to Witches Brook	42° 48' 37.114" N	71° 36' 18.953" W	South Merrimack	I	MI	B/CWF	June 1 to Sept 30	II		5
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.44	NHD-704	UNT to Witches Brook	42° 48' 36.163" N	71° 36' 15.074" W	South Merrimack	I	MI	B/CWF	June 1 to Sept 30	II		5
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.52	NHD-704	UNT to Witches Brook	42° 48' 34.939" N	71° 36' 9.565" W	South Merrimack	I	MI	B/CWF	June 1 to Sept 30	II		5

[1-13] Footnote and source information can be found at the end of the table.

Table 3.8 – Waterbodies Associated with the Project in New Hampshire (continued)

Table 3.8 (cont'd)
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	20.89	NHD-831	UNT to Witches Brook	42° 48' 9.956" N	71° 33' 33.330" W	South Merrimack	P	I	B/CWF	June 1 to Sept 30	II		25
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	22.8	NHD-829	UNT to Holts Pond	42° 48' 27.142" N	71° 31' 38.280" W	South Merrimack	AP	MI	B/CWF	June 1 to Sept 30	II		8
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	23.48	NHD-827	UNT to Bowers Pond	42° 48' 47.847" N	71° 31' 2.572" W	South Merrimack	I	I	B/CWF	June 1 to Sept 30	II		10
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.19	SPI-626	Merrimack River	42° 49' 44.580" N	71° 28' 52.254" W	Nashua North	P	MA	B/CWF	June 1 to Sept 30	IV		565
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.58	SPI-627	UNT to Merrimack River	42° 49' 49.212" N	71° 28' 25.336" W	Nashua North	I	MI	B		N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.62	SPI-628	UNT to Merrimack River	42° 49' 50.330" N	71° 28' 22.481" W	Nashua North	I	I	B		II		30
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	29.32	LD-L-S001A	Nesenkeag Brook	42° 50' 32.360" N	71° 25' 21.545" W	Nashua North	I	MI	B/CWF	June 1 to Sept 30	II		4
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	29.32	LD-L-S001	Nesenkeag Brook	42° 50' 32.885" N	71° 25' 21.222" W	Nashua North	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.13	LD-L-S002	UNT to Nesenkeag Brook	42° 50' 23.785" N	71° 24' 35.911" W	Nashua North	NF	I	B		II		69
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	31.44	LD-Y-S001	UNT to Chase Brook	42° 49' 28.224" N	71° 23' 41.737" W	Nashua North	I	MI	B/CWF	June 1 to Sept 30	N/A	Wild Brook Trout	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.37	HD-T-S001	UNT to Robinson Pond	42° 48' 50.669" N	71° 23' 0.248" W	Nashua North	NF	MI	B/CWF	June 1 to Sept 30	II		3
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.37	HD-T-S001	UNT to Robinson Pond	42° 48' 50.544" N	71° 23' 0.983" W	Nashua North	NF	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.91	HD-G-S002	UNT to Robinson Pond	42° 48' 29.282" N	71° 22' 35.887" W	Nashua North	I	MI	B/CWF	June 1 to Sept 30	II		3
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.04	HD-G-S001	UNT to Robinson Pond	42° 48' 24.031" N	71° 22' 29.836" W	Windham	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34	HD-L-S001	Beaver Brook	42° 47' 44.654" N	71° 21' 48.470" W	Windham	P	I	B/CWF	June 1 to Sept 30	II		18
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.02	HD-L-S001	Beaver Brook	42° 47' 43.854" N	71° 21' 47.597" W	Windham	P	I	B/CWF	June 1 to Sept 30	II		44
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.02	SPI-634	Beaver Brook	42° 47' 43.497" N	71° 21' 47.790" W	Windham	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.02	HD-L-S001	Beaver Brook	42° 47' 43.497" N	71° 21' 47.790" W	Windham	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.03	SPI-634	Beaver Brook	42° 47' 43.516" N	71° 21' 47.228" W	Windham	P	I	B/CWF	June 1 to Sept 30	II		50
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.03	SPI-634	Beaver Brook	42° 47' 43.526" N	71° 21' 47.066" W	Windham	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.03	HD-L-S001	Beaver Brook	42° 47' 43.526" N	71° 21' 47.066" W	Windham	P	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.26	WD-K-S001	UNT to Beaver Brook	42° 47' 33.173" N	71° 21' 38.599" W	Windham	NF	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.99	WD-D-S002	UNT to Beaver Brook	42° 47' 4.493" N	71° 21' 9.062" W	Windham	P	I	B/CWF	June 1 to Sept 30	II		17
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35	WD-D-S002	UNT to Beaver Brook	42° 47' 3.976" N	71° 21' 8.547" W	Windham	P	MI	B/CWF	June 1 to Sept 30	II		7
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35	SPI-638	UNT to Beaver Brook	42° 47' 4.082" N	71° 21' 8.236" W	Windham	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.01	WD-D-S002	UNT to Beaver Brook	42° 47' 3.768" N	71° 21' 8.339" W	Windham	P	MI	B/CWF	June 1 to Sept 30	II		4
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.31	SPI-643	UNT to Beaver Brook	42° 46' 50.969" N	71° 20' 55.867" W	Windham	I	I	B/CWF	June 1 to Sept 30	II		27
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.77	SPI-645	UNT to Beaver Brook	42° 46' 31.351" N	71° 20' 41.717" W	Windham	I	I	B/CWF	June 1 to Sept 30	II		46
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.78	SPI-646	UNT to Beaver Brook	42° 46' 27.439" N	71° 20' 47.773" W	Windham	I	MI	B/CWF	June 1 to Sept 30	N/A		0

[1-13] Footnote and source information can be found at the end of the table.

Table 3.8 – Waterbodies Associated with the Project in New Hampshire (continued)

Table 3.8 (cont'd)
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	36.04	SPI-647	UNT to Beaver Brook	42° 46' 21.108" N	71° 20' 27.743" W	Windham	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.32	PH-K-S001	UNT to Beaver Brook	42° 46' 7.761" N	71° 20' 16.696" W	Windham	NF	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.52	SPI-648	UNT to Beaver Brook	42° 46' 7.193" N	71° 20' 7.071" W	Windham	I	I	B/CWF	June 1 to Sept 30	II		19
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.64	SPI-652	UNT to Beaver Brook	42° 46' 2.412" N	71° 20' 1.902" W	Windham	I	I	B/CWF	June 1 to Sept 30	II		13
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.8	SPI-655	UNT to Beaver Brook	42° 45' 55.233" N	71° 19' 56.457" W	Windham	I	I	B/CWF	June 1 to Sept 30	II		14
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.87	SPI-656	UNT to Beaver Brook	42° 45' 51.422" N	71° 20' 0.107" W	Windham	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.39	SPI-657	UNT to Beaver Brook	42° 45' 24.907" N	71° 19' 45.554" W	Windham	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38	PH-Y-S001	UNT to Beaver Brook	42° 45' 0.927" N	71° 19' 20.612" W	Windham	I	MI	B/CWF	June 1 to Sept 30	II		2
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.69	SPI-661	Golden Brook	42° 44' 29.893" N	71° 18' 56.474" W	Lowell	P	MI	B		N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.72	SPI-660	Golden Brook	42° 44' 28.930" N	71° 18' 54.919" W	Lowell	P	I	B		II		19
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.72	PH-X-S001	Golden Brook	42° 44' 28.674" N	71° 18' 55.300" W	Lowell	P	MI	B		N/A		0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.73	PH-X-S001	Golden Brook	42° 44' 28.265" N	71° 18' 54.636" W	Lowell	P	MI	B		N/A		0
Haverhill Lateral	Rockingham	Salem	P	6.96	SPI-728	UNT to Harris Brook	42° 44' 37.929" N	71° 12' 40.128" W	Lawrence	RUB	I	B		II		38
Haverhill Lateral	Rockingham	Salem	P	7.04	SPI-730	UNT to Harris Brook	42° 44' 40.461" N	71° 12' 35.844" W	Lawrence	P	I	B		II		43
Haverhill Lateral	Rockingham	Salem	P	7.39	SPI-731	UNT to Harris Brook	42° 44' 45.197" N	71° 12' 11.948" W	Lawrence	P	MI	B		N/A		0
Haverhill Lateral	Rockingham	Salem	P	7.52	SPI-732	World End Brook	42° 44' 54.935" N	71° 12' 8.668" W	Lawrence	P	I	B		II		31
Haverhill Lateral	Rockingham	Salem	P	7.67	SPI-732	World End Brook	42° 45' 1.938" N	71° 12' 3.706" W	Salem Depot	P	I	B		II		51
Haverhill Lateral	Rockingham	Salem	P	8.84	SPI-735	UNT to World End Pond	42° 45' 46.844" N	71° 11' 11.262" W	Salem Depot	I	MI	B		N/A		0
Haverhill Lateral	Rockingham	Salem	P	8.86	SPI-735	UNT to World End Pond	42° 45' 48.143" N	71° 11' 10.436" W	Salem Depot	I	MI	B		N/A		0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.19	SPI-748	UNT to Spaulding Brook	42° 46' 18.885" N	71° 44' 11.484" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		43
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.2	SPI-747	UNT to Spaulding Brook	42° 46' 18.675" N	71° 44' 11.191" W	Milford	I	MI	B/CWF	June 1 to Sept 30	N/A		0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.33	SPI-749	Spaulding Brook	42° 46' 12.091" N	71° 44' 12.461" W	Milford	P	I	B/CWF	June 1 to Sept 30	II		41
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.34	SPI-750	Spaulding Brook	42° 46' 11.347" N	71° 44' 12.770" W	Milford	P	I	B/CWF	June 1 to Sept 30	II		53
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.9	SPI-756	UNT to Spaulding Brook	42° 45' 42.975" N	71° 44' 18.242" W	Milford	P	I	B/CWF	June 1 to Sept 30	II		16
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.9	SPI-756	UNT to Spaulding Brook	42° 45' 42.713" N	71° 44' 18.273" W	Milford	P	MA	B/CWF	June 1 to Sept 30	II		128
Fitchburg Lateral Extension	Hillsborough	Mason	Q	1.21	SPI-757	UNT to Spaulding Brook	42° 45' 28.847" N	71° 44' 28.738" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		70
Fitchburg Lateral Extension	Hillsborough	Mason	Q	1.28	SPI-757	UNT to Spaulding Brook	42° 45' 25.843" N	71° 44' 30.211" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		95
Fitchburg Lateral Extension	Hillsborough	Mason	Q	1.66	SPI-758	UNT to Gould Mill Brook	42° 45' 7.096" N	71° 44' 21.768" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		14
Fitchburg Lateral Extension	Hillsborough	Mason	Q	1.7	SPI-759	UNT to Gould Mill Brook	42° 45' 4.796" N	71° 44' 21.579" W	Milford	I	I	B/CWF	June 1 to Sept 30	II		16

[1-13] Footnote and source information can be found at the end of the table.

Table 3.8 – Waterbodies Associated with the Project in New Hampshire (continued)

Table 3.8 (cont'd)
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.58	SPI-760	Gould Mill Brook	42° 44' 19.320" N	71° 44' 17.842" W	Townsend	P	I	B/CWF	June 1 to Sept 30	II		22
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.68	SPI-762	UNT to Gould Mill Brook	42° 44' 14.238" N	71° 44' 17.424" W	Townsend	I	I	B/CWF	June 1 to Sept 30	II		28
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.76	SPI-762	UNT to Gould Mill Brook	42° 44' 9.955" N	71° 44' 17.895" W	Townsend	I	I	B/CWF	June 1 to Sept 30	II		24
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.8	SPI-762	UNT to Gould Mill Brook	42° 44' 7.602" N	71° 44' 18.588" W	Townsend	I	I	B/CWF	June 1 to Sept 30	II		32
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.32	NHD-735	UNT to Mason Brook	42° 43' 42.186" N	71° 44' 28.190" W	Townsend	P	MI	B/CWF	June 1 to Sept 30	II		5
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.48	SPI-766	UNT to Mason Brook	42° 43' 37.770" N	71° 44' 37.090" W	Townsend	I	I	B/CWF	June 1 to Sept 30	II		21
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.36	SPI-768	UNT to Mason Brook	42° 43' 0.978" N	71° 45' 9.567" W	Ashby	P	I	B/CWF	June 1 to Sept 30	II		46
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.37	SPI-769	UNT to Mason Brook	42° 43' 0.627" N	71° 45' 9.958" W	Ashby	P	MA	B/CWF	June 1 to Sept 30	II		1346
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.64	SPI-770	Mason Brook	42° 42' 49.267" N	71° 45' 21.084" W	Ashby	P	I	B/CWF	June 1 to Sept 30	II	Wild Brook Trout	20
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.65	SPI-770	Mason Brook	42° 42' 48.608" N	71° 45' 21.770" W	Ashby	P	I	B/CWF	June 1 to Sept 30	II	Wild Brook Trout	28
															Pipeline Subtotal	**5,329**
Aboveground Facilities																
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81	NI-R-S002	UNT to Souhegan River	42° 46' 58.57" N	71° 49' 56.850" W	Greenville	I	MI	B/CWF	June 1 to Sept 30	N/A		N/A
															Aboveground Facilities Subtotal	**0**
Contractor Yards[13]																
NED-J-0200	Hillsborough	Milford	J	14.88	NHD-702	Tucker Brook	42° 50' 24.795" N	71° 41' 6.065" W	Milford	P	MI	B/CWF	June 1 to Sept 30	N/A		N/A
NED-J-0200	Hillsborough	Milford	J	14.88	NHD-703	Tucker Brook	42° 50' 24.260" N	71° 41' 7.997" W	Milford	P	MI	B/CWF	June 1 to Sept 30	N/A		N/A
NED-I-0201	Cheshire	Jaffrey	I	15.92	NHD-836	UNT to Cummings Meadow Reservoir	42° 49' 49.256" N	72° 6' 7.761" W	Jaffrey	I	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-837	UNT to Peters Brook	43° 4' 20.307" N	71° 25' 39.098" W	Hooksett	C	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-839	UNT to Peters Brook	43° 4' 23.112" N	71° 25' 45.168" W	Hooksett	AP	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-842	UNT to Peters Brook	43° 4' 23.112" N	71° 25' 45.168" W	Hooksett	AP	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-843	UNT to Peters Brook	43° 4' 20.307" N	71° 25' 39.098" W	Hooksett	C	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-841	Peters Brook	43° 4' 16.576" N	71° 25' 58.393" W	Hooksett	AP	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-837	UNT to Peters Brook	43° 4' 21.355" N	71° 25' 40.229" W	Hooksett	C	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-843	UNT to Peters Brook	43° 4' 21.355" N	71° 25' 40.229" W	Hooksett	C	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-838	Peters Brook	43° 4' 16.509" N	71° 25' 58.468" W	Hooksett	AP	MI	B		N/A		N/A
NED-J-0401	Merrimack	Hooksett	J	29.79	NHD-841	Peters Brook	43° 4' 16.509" N	71° 25' 58.468" W	Hooksett	AP	MI	B		N/A		N/A
NED-J-0500	Hillsborough	Pelham	J	37.31	SPI-657	UNT to Beaver Brook	42° 45' 25.019" N	71° 19' 44.853" W	Hillsborough	I	MI	B		N/A		N/A

[1-13] Footnote and source information can be found at the end of the table.

Table 3.8 – Waterbodies Associated with the Project in New Hampshire

Table 3.8
Waterbodies Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Nearest Milepost[2]	Waterbody ID[3]	Waterbody Name[4]	Latitude	Longitude	Quadrangle	Type[5]	FERC Class[6]	Water Quality Designation / Fishery Classification[7]	Timing Restriction[8]	Crossing Method[9,10]	Comments[11]	Crossing Length[12] (feet)
NED-P-0100	Rockingham	Salem	P	7.56	SPI-732	World End Brook	42° 44' 54.379" N	71° 12' 8.150" W	Rockingham	P	MI	B		N/A		N/A
NED-P-0100	Rockingham	Salem	P	7.56	SPI-732	World End Brook	42° 44' 55.792" N	71° 12' 8.697" W	Rockingham	P	MI	B		N/A		N/A
Contractor Yards Subtotal																**0**
Access Roads[13]																
NED-TAR-H-2101	Cheshire	Winchester	I	0.32	NHD-874	Black Brook	42° 43' 37.554" N	72° 22' 23.473" W	Mount Grace	P	MI	B		N/A		3
NED-TAR-I-0001	Cheshire	Winchester	I	1.3	NHD-875	Black Brook	42° 43' 59.252" N	72° 21' 57.782" W	Mount Grace	P	MI	B		N/A		3
NED-TAR-I-0200	Cheshire	Richmond	I	4.03	NHD-876	Brickyard Brook	42° 45' 46.553" N	72° 19' 24.521" W	West Swanzey	P	MI	B/CWF	June 1 to Sept 30	N/A	Wild Brook Trout	3
NED-TAR-I-0200	Cheshire	Richmond	I	4.03	NHD-685	Brickyard Brook	42° 46' 15.493" N	72° 19' 27.908" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 30	N/A	Wild Brook Trout	3
NED-TAR-I-0200	Cheshire	Winchester	I	4.03	NHD-376	UNT to Roaring Brook	42° 45' 41.867" N	72° 20' 34.654" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 31	N/A		3
NED-TAR-I-0200	Cheshire	Richmond	I	4.03	NHD-683	UNT to Roaring Brook	42° 45' 49.545" N	72° 20' 5.317" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 32	N/A		3
NED-TAR-I-0200	Cheshire	Richmond	I	4.03	NHD-684	UNT to Roaring Brook	42° 45' 51.731" N	72° 19' 54.796" W	West Swanzey	I	MI	B/CWF	June 1 to Sept 30	N/A		3
NED-TAR-I-1101	Cheshire	Rindge	I	21.21	NHD-877	UNT to Tarbell Brook	42° 44' 33.812" N	72° 4' 2.933" W	Winchendon	P	MI	B/CWF	June 1 to Sept 30	N/A		3
NED-TAR-I-1900	Cheshire	Rindge	I	25.19	NHD-878	UNT to Lake Monomonac	42° 44' 22.037" N	71° 59' 36.467" W	Ashburnham	P	MI	B		N/A		3
NED-TAR-I-1900	Cheshire	Rindge	I	25.19	NHD-879	UNT to Lake Monomonac	42° 44' 22.200" N	71° 59' 36.474" W	Ashburnham	P	MI	B		N/A		3
NED-TAR-J-1000	Hillsborough	Brookline	J	12.03	NHD-880	UNT to Spaulding Brook	42° 46' 6.585" N	71° 42' 27.241" W	Milford	I	MI	B		N/A		3
NED-TAR-J-1000	Hillsborough	Milford	J	12.03	NHD-881	Mitchell Brook	42° 46' 38.537" N	71° 42' 43.665" W	Milford	P	MI	B		N/A		3
NED-TAR-J-2300	Rockingham	Londonderry	J	29.16	NHD-882	Nesenkeag Brook	42° 50' 40.183" N	71° 25' 22.007" W	Nashua North	P	MI	B		N/A		3
Access Road Subtotal																**39**
Total Crossing Length																**5,368**

Source: The data sets utilized for waterbodies is a combination of field surveyed data, photo interpreted LiDAR data, and publicly available data. Field surveyed data was used wherever there was parcel access, photo interpreted LiDAR data was used where there was no parcel access, and publicly available data was used where there was no parcel access and no photointerpreted aerial coverage. The publicly available data is from the USGS-NHD 2015.

[1] Each segment is associated with its own set of MPs beginning at MP 0.00.

[2] Nearest MP for access roads indicates the point at which the access road connects with the pipeline ROW, or closest milepost to ROW if there is no direct connection.

[3] Waterbody ID in the form of NHD-XXX and NHD-R-XXX are USGS-NHD waterbodies, and waterbody ID in the form SPI-XXX are photo interpreted waterbodies. All other waterbody ID's represent field surveyed data.

[4] Unnamed tributary; waterbody is not mapped as a tributary on available GIS data layers; tributary name was identified based on review of USGS topographical mapping.

[5] P = Perennial; I = Intermittent; E = Ephemeral; NF = No Flow; AP = Artificial Path; C = Connector

[6] MI = Minor (<10 feet); I = Intermediate (10 - 100 feet); MA = Major (>100 feet).

[7] CWF = Cold Water Fishery, A= Class A, B= Class B

[8] Consultation with NHDES is ongoing. CWFs timing restrictions is based on FERC Plan and Procedures recommendations.

[9] I = Conventional, Wet Crossing Method; II = Dry Crossing Method including Flume and Dam and Pump; III = Conventional Bore; IV = Horizontal Directional Drill; N/A = waterbody not crossed by the pipeline. Intermittent streams containing discernable flow at the time of construction will be crossed using a dry crossing method.

[10] Crossing methods for each waterbody are still being evaluated. Tennessee intends to implement a dry-crossing construction technique on all waterbody crossings with discernible flow (with the exception of roadside swales and ditches) at the time of construction unless an alternative crossing method is approved by the state agencies, USACE, and Commission.

[11] Consultation with NHFG (Carpenter 2015) indicated trout populations.

[12] For non-surveyed waterbodies shown as a single line feature on the Project alignment sheets, the stream crossing length was determined from a desktop analysis using Google Earth and/or ArcGIS. A crossing length of 0 feet indicates that a waterbody is within the construction workspace limits, but does not cross the pipeline. N/A = Not Applicable. The Project will not cross waterbodies at aboveground facilities or contractor yards, however number of stream crossing indicated reflect streams on the entire parcel that will be avoided through final design of the aboveground facility or contractor yard. Access to aboveground facilities that require linear crossings of streams is accounted for in the AR line item and crossing length.

[13] Existing waterbodies will not be impacted. Any improvements to existing culverts will be permitted as necessary.

Source: Northeast Energy Direct Project, Attachment A, Section 3 - Attachment 1 NE USACE 404, Table 1.1-2

Table 3.9 – Wetlands Associated with the Project in New Hampshire

Table 3.9
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Pipeline Facilities																					
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	0.19	0.23	NWI-1097	PFO	N/A	42° 43' 37.361" N	72° 23' 26.260" W	Northfield	II		0.00	0.23	0.00	0.00	0.14	0.00	0.00	198
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	0.75	0.80	NWI-1098	PFO	N/A	42° 44' 2.307" N	72° 23' 6.319" W	Northfield	II		0.00	0.35	0.00	0.00	0.14	0.00	0.00	198
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	1.92	1.99	NWI-1099	PFO	N/A	42° 44' 9.469" N	72° 21' 44.425" W	Mount Grace	II		0.00	0.65	0.00	0.00	0.25	0.00	0.00	367
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	1.98	2.04	NWI-1100	PSS	N/A	42° 44' 10.022" N	72° 21' 39.593" W	Mount Grace	II		0.00	0.00	0.47	0.00	0.00	0.06	0.00	282
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	3.89	3.96	WC-X-W004	PFO	N/A	42° 45' 17.284" N	72° 20' 49.289" W	West Swanzey	II		0.00	0.41	0.00	0.00	0.15	0.00	0.00	248
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	3.96	3.97	WC-X-W004	PFO	N/A	42° 45' 20.328" N	72° 20' 46.892" W	West Swanzey	II		0.00	0.05	0.00	0.00	0.02	0.00	0.00	29
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	3.97	3.98	WC-X-W004	PFO	N/A	42° 45' 21.438" N	72° 20' 46.884" W	West Swanzey	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Winchester	I	3.99	4.01	WC-X-W004	PFO	N/A	42° 45' 22.102" N	72° 20' 46.380" W	West Swanzey	II		0.00	0.09	0.00	0.00	0.03	0.00	0.00	50
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	6.48	6.49	WPI-1674	Other	N/A	42° 46' 53.613" N	72° 19' 8.490" W	West Swanzey	II		0.00	0.00	0.00	0.03	0.00	0.00	0.00	11
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	6.49	6.52	WPI-1675	PEM	N/A	42° 46' 53.866" N	72° 19' 8.259" W	West Swanzey	II		0.24	0.00	0.00	0.00	0.00	0.00	0.00	130
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.01	7.03	WPI-1680	PFO	N/A	42° 46' 55.071" N	72° 18' 30.960" W	West Swanzey	II		0.00	0.14	0.00	0.00	0.06	0.00	0.00	84
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.02	7.02	WPI-1679	PEM	N/A	42° 46' 55.794" N	72° 18' 30.889" W	West Swanzey	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.15	7.16	WPI-1683	PFO	N/A	42° 46' 55.867" N	72° 18' 21.389" W	West Swanzey	II		0.00	0.05	0.00	0.00	0.02	0.00	0.00	28
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.16	7.17	WPI-1684	PFO	N/A	42° 46' 56.194" N	72° 18' 20.811" W	West Swanzey	II		0.00	0.07	0.00	0.00	0.03	0.00	0.00	40
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.50	7.61	WPI-1688	PFO	N/A	42° 46' 56.679" N	72° 17' 56.473" W	West Swanzey	II		0.00	0.69	0.00	0.00	0.27	0.00	0.00	443
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.53	7.54	WPI-1686	PSS/PEM	N/A	42° 46' 57.493" N	72° 17' 54.309" W	West Swanzey	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.54	7.55	WPI-1687	PSS/PEM	N/A	42° 46' 57.503" N	72° 17' 53.631" W	West Swanzey	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	7.75	7.78	WPI-1689	PSS/PEM	N/A	42° 46' 58.046" N	72° 17' 39.145" W	West Swanzey	II		0.00	0.00	0.07	0.00	0.00	0.01	0.00	19
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	8.46	8.48	WPI-1690	PFO	N/A	42° 47' 4.881" N	72° 16' 49.688" W	West Swanzey	II		0.00	0.10	0.00	0.00	0.05	0.00	0.00	80
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	8.46	8.50	WPI-1691	PSS/PEM	N/A	42° 47' 5.026" N	72° 16' 49.744" W	West Swanzey	N/A		0.00	0.00	0.06	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	8.48	8.50	WPI-1692	PFO	N/A	42° 47' 4.629" N	72° 16' 48.063" W	West Swanzey	II		0.00	0.15	0.00	0.00	0.07	0.00	0.00	96
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	8.93	8.94	WPI-1696	PEM	N/A	42° 47' 10.122" N	72° 16' 16.969" W	West Swanzey	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	9.03	9.10	WPI-1698	PFO	N/A	42° 47' 11.087" N	72° 16' 10.128" W	West Swanzey	II		0.00	0.31	0.00	0.00	0.09	0.00	0.00	165
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	9.03	9.07	WPI-1697	PSS/PEM	N/A	42° 47' 11.317" N	72° 16' 10.377" W	West Swanzey	II		0.00	0.00	0.12	0.00	0.00	0.02	0.00	45
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	9.08	9.14	WPI-1699	PSS/PEM	N/A	42° 47' 11.847" N	72° 16' 7.059" W	West Swanzey	II		0.00	0.00	0.28	0.00	0.00	0.05	0.00	217
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	9.95	9.97	WPI-1701	PFO	N/A	42° 47' 20.768" N	72° 15' 6.429" W	West Swanzey	N/A		0.00	0.08	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.18	10.20	WPI-1703	PSS/PEM	N/A	42° 47' 24.168" N	72° 14' 50.496" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2] Begin	Milepost[2] End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres) Construction[8] PEM	Construction[8] PFO	Construction[8] PSS	Construction[8] Other[10]	Operation[9] PFO	Operation[9] PSS	Operation[9] Other[10]	Crossing Length (feet)[11]
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.32	10.34	WPI-1705	PFO	N/A	42° 47' 24.826" N	72° 14' 40.986" W	Troy	II		0.00	0.09	0.00	0.00	0.02	0.00	0.00	38
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.33	10.33	WPI-1706	PSS/PEM	N/A	42° 47' 25.485" N	72° 14' 40.535" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.40	10.42	WPI-1708	Other	N/A	42° 47' 26.269" N	72° 14' 35.183" W	Troy	II		0.00	0.00	0.00	0.03	0.00	0.00	0.00	23
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.47	10.50	RI-D-W004	PSS	N/A	42° 47' 26.995" N	72° 14' 30.675" W	Troy	II		0.00	0.00	0.08	0.00	0.00	0.02	0.00	97
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.48	10.50	RI-D-W004	PFO	N/A	42° 47' 27.019" N	72° 14' 29.969" W	Troy	II		0.00	0.11	0.00	0.00	0.02	0.00	0.00	12
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.58	10.61	RI-D-W005	PEM	N/A	42° 47' 28.378" N	72° 14' 23.171" W	Troy	N/A		0.08	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.58	10.60	RI-D-W005	PFO	N/A	42° 47' 28.277" N	72° 14' 22.889" W	Troy	II		0.00	0.09	0.00	0.00	0.04	0.00	0.00	108
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	10.80	10.81	RI-Y-W003	PEM	N/A	42° 47' 30.865" N	72° 14' 8.182" W	Troy	II		0.03	0.00	0.00	0.00	0.00	0.00	0.00	32
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.14	11.15	RI-L-W002	PFO	N/A	42° 47' 34.116" N	72° 13' 44.386" W	Troy	II		0.00	0.03	0.00	0.00	0.01	0.00	0.00	6
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.15	11.16	WPI-1711	PSS/PEM	N/A	42° 47' 34.654" N	72° 13' 43.919" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.39	11.41	RI-D-W001	PFO	N/A	42° 47' 36.498" N	72° 13' 27.123" W	Troy	II		0.00	0.05	0.00	0.00	0.02	0.00	0.00	40
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.40	11.41	RI-D-W001	PEM	N/A	42° 47' 37.316" N	72° 13' 26.504" W	Troy	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.40	11.40	WPI-1713	PSS/PEM	N/A	42° 47' 37.603" N	72° 13' 26.213" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.43	11.44	WPI-1713	PSS/PEM	N/A	42° 47' 37.874" N	72° 13' 24.515" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.46	11.48	RI-Y-W001	PFO	N/A	42° 47' 37.385" N	72° 13' 21.825" W	Troy	N/A		0.00	0.05	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.47	11.48	RI-Y-W001	PEM	N/A	42° 47' 37.935" N	72° 13' 21.725" W	Troy	II		0.05	0.00	0.00	0.00	0.00	0.00	0.00	56
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.48	11.48	RI-Y-W001	PEM	N/A	42° 47' 37.921" N	72° 13' 20.951" W	Troy	II		0.03	0.00	0.00	0.00	0.00	0.00	0.00	39
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.48	11.48	RI-Y-W001	PFO	N/A	42° 47' 37.493" N	72° 13' 20.880" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.48	11.48	RI-Y-W001	PFO	N/A	42° 47' 37.613" N	72° 13' 20.905" W	Troy	N/A		0.00	0.03	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.51	11.51	RI-L-W001	PFO	N/A	42° 47' 37.863" N	72° 13' 18.554" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.51	11.51	RI-L-W001	PFO	N/A	42° 47' 37.897" N	72° 13' 18.340" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Richmond	I	11.51	11.52	WPI-1716	PSS/PEM	N/A	42° 47' 38.672" N	72° 13' 18.726" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.63	11.64	TR-Y-W008	PEM	N/A	42° 47' 39.232" N	72° 13' 9.962" W	Troy	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.63	11.64	WPI-1717	PSS/PEM	N/A	42° 47' 40.150" N	72° 13' 10.225" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.65	11.67	TR-D-W003	PFO	N/A	42° 47' 39.464" N	72° 13' 8.504" W	Troy	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.66	11.68	TR-D-W003	PFO	N/A	42° 47' 39.576" N	72° 13' 7.798" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.67	11.68	TR-D-W003	PEM	N/A	42° 47' 39.953" N	72° 13' 7.639" W	Troy	II		0.05	0.00	0.00	0.00	0.00	0.00	0.00	43
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.67	11.68	TR-D-W003	PFO	N/A	42° 47' 39.750" N	72° 13' 7.556" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.67	11.68	WPI-1717	PSS/PEM	N/A	42° 47' 40.517" N	72° 13' 7.915" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.68	11.70	TR-D-W003	PFO	N/A	42° 47' 40.458" N	72° 13' 6.940" W	Troy	II		0.00	0.04	0.00	0.00	0.04	0.00	0.00	59
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.69	11.70	WPI-1717	PSS/PEM	N/A	42° 47' 40.816" N	72° 13' 6.040" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.70	11.71	TR-Y-W007	PFO	N/A	42° 47' 39.848" N	72° 13' 5.563" W	Troy	N/A		0.00	0.06	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.74	11.76	WPI-1719	PSS/PEM	N/A	42° 47' 41.079" N	72° 13' 2.862" W	Troy	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.76	11.77	TR-D-W001	PSS	N/A	42° 47' 40.995" N	72° 13' 1.216" W	Troy	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	12
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.76	11.77	WPI-1720	PSS/PEM	N/A	42° 47' 41.332" N	72° 13' 1.284" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.76	11.77	TR-D-W001	PSS	N/A	42° 47' 41.223" N	72° 13' 1.153" W	Troy	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	1
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.83	11.85	WPI-1723	PSS/PEM	N/A	42° 47' 42.104" N	72° 12' 56.476" W	Troy	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.84	11.85	WPI-1721	Other	N/A	42° 47' 42.346" N	72° 12' 55.799" W	Troy	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.85	11.85	WPI-1723	PSS/PEM	N/A	42° 47' 42.274" N	72° 12' 55.416" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.89	11.91	WPI-1725	PSS/PEM	N/A	42° 47' 42.778" N	72° 12' 52.278" W	Troy	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.92	11.94	WPI-1726	PSS/PEM	N/A	42° 47' 43.251" N	72° 12' 50.114" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.93	11.93	TR-L-W001	PFO	N/A	42° 47' 42.558" N	72° 12' 49.705" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.94	11.96	TR-G-W001	PFO	N/A	42° 47' 43.296" N	72° 12' 49.043" W	Troy	II		0.00	0.15	0.00	0.00	0.08	0.00	0.00	118
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	11.99	12.00	TR-L-W002	PFO	N/A	42° 47' 42.795" N	72° 12' 45.397" W	Troy	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.29	12.29	WPI-1731	PSS/PEM	N/A	42° 47' 47.018" N	72° 12' 24.873" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.29	12.30	WPI-1732	PSS/PEM	N/A	42° 47' 47.093" N	72° 12' 24.451" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.44	12.46	WPI-1733	Other	N/A	42° 47' 49.037" N	72° 12' 14.386" W	Troy	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.56	12.58	WPI-1736	PFO	N/A	42° 47' 49.569" N	72° 12' 5.921" W	Troy	II		0.00	0.08	0.00	0.00	0.03	0.00	0.00	62
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	12.56	12.58	WPI-1735	PSS/PEM	N/A	42° 47' 50.270" N	72° 12' 5.856" W	Troy	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	13.04	13.05	TR-X-W004	PSS	N/A	42° 47' 57.655" N	72° 11' 35.030" W	Troy	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.13	13.16	TR-X-W001	PEM	N/A	42° 47' 58.400" N	72° 11' 28.478" W	Troy	N/A		0.06	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	13.13	13.13	TR-X-W001	PEM	N/A	42° 47' 58.490" N	72° 11' 28.519" W	Troy	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	13.14	13.15	TR-X-W001	PEM	N/A	42° 47' 58.155" N	72° 11' 27.865" W	Troy	II		0.06	0.00	0.00	0.00	0.00	0.00	0.00	80
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	13.17	13.20	TR-X-W001	PEM	N/A	42° 47' 59.371" N	72° 11' 26.141" W	Troy	II		0.19	0.00	0.00	0.00	0.00	0.00	0.00	93
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	13.19	13.20	TR-X-W001	PEM	N/A	42° 47' 59.062" N	72° 11' 24.258" W	Troy	II		0.04	0.00	0.00	0.00	0.00	0.00	0.00	23
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.20	13.21	TR-X-W001	PEM	N/A	42° 47' 59.987" N	72° 11' 23.694" W	Troy	II		0.01	0.00	0.00	0.00	0.00	0.00	0.00	8
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.22	13.23	TR-X-W002	PEM	N/A	42° 48' 0.318" N	72° 11' 22.262" W	Troy	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.33	13.34	TR-X-W003	PEM	N/A	42° 48' 2.150" N	72° 11' 15.487" W	Troy	II		0.06	0.00	0.00	0.00	0.00	0.00	0.00	33

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.41	13.42	TR-Y-W003	PFO	N/A	42° 48' 3.670" N	72° 11' 9.864" W	Troy	II		0.00	0.03	0.00	0.00	0.01	0.00	0.00	21
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.44	13.46	TR-Y-W002	PSS	N/A	42° 48' 4.124" N	72° 11' 7.772" W	Troy	II		0.00	0.00	0.05	0.00	0.00	0.01	0.00	32
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.49	13.49	TR-Y-W001	PSS	N/A	42° 48' 4.677" N	72° 11' 4.651" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.54	13.62	WPI-1746	PSS/PEM	N/A	42° 48' 5.146" N	72° 11' 1.089" W	Troy	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	13.72	13.78	WPI-1748	PFO	N/A	42° 48' 9.142" N	72° 10' 49.605" W	Troy	II		0.00	0.53	0.00	0.00	0.20	0.00	0.00	288
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.16	14.16	WPI-1750	PFO	N/A	42° 48' 13.873" N	72° 10' 19.783" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Troy	I	14.16	14.19	WPI-1750	PFO	N/A	42° 48' 13.880" N	72° 10' 19.782" W	Troy	N/A		0.00	0.07	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.31	14.32	WPI-1752	PEM	N/A	42° 48' 17.403" N	72° 10' 10.262" W	Troy	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.31	14.34	FT-X-W001	PFO	N/A	42° 48' 17.358" N	72° 10' 10.180" W	Troy	II		0.00	0.03	0.00	0.00	0.02	0.00	0.00	23
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.31	14.34	WPI-1751	Other	N/A	42° 48' 17.479" N	72° 10' 9.988" W	Troy	N/A		0.00	0.00	0.00	0.04	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.34	14.35	WPI-1752	PEM	N/A	42° 48' 17.792" N	72° 10' 8.242" W	Troy	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.41	14.44	FT-X-W001	PEM	N/A	42° 48' 19.147" N	72° 10' 3.628" W	Troy	II		0.15	0.00	0.00	0.00	0.00	0.00	0.00	77
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.54	14.55	WPI-1754	PEM	N/A	42° 48' 21.978" N	72° 9' 55.229" W	Troy	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.56	14.58	WPI-1754	PEM	N/A	42° 48' 22.135" N	72° 9' 53.465" W	Troy	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.65	14.68	WPI-1756	PSS/PEM	N/A	42° 48' 23.775" N	72° 9' 47.376" W	Troy	N/A		0.00	0.00	0.07	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	14.81	14.88	WPI-1757	PEM	N/A	42° 48' 27.187" N	72° 9' 37.878" W	Troy	II		0.21	0.00	0.00	0.00	0.00	0.00	0.00	80
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.45	15.49	WPI-1760	PSS	N/A	42° 48' 16.805" N	72° 9' 2.116" W	Troy	II		0.00	0.00	0.18	0.00	0.00	0.02	0.00	105
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.47	15.49	WPI-1761	PSS/PEM	N/A	42° 48' 16.112" N	72° 9' 1.199" W	Troy	II		0.00	0.00	0.07	0.00	0.00	0.01	0.00	46
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.48	15.52	WPI-1762	PFO	N/A	42° 48' 15.714" N	72° 9' 0.743" W	Troy	II		0.00	0.29	0.00	0.00	0.12	0.00	0.00	181
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.52	15.53	WPI-1763	PEM	N/A	42° 48' 14.242" N	72° 8' 59.053" W	Troy	II		0.02	0.00	0.00	0.00	0.00	0.00	0.00	32
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.52	15.55	WPI-1764	PFO	N/A	42° 48' 14.435" N	72° 8' 58.496" W	Troy	II		0.00	0.20	0.00	0.00	0.07	0.00	0.00	93
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.66	15.67	WPI-1766	PSS/PEM	N/A	42° 48' 8.757" N	72° 8' 52.222" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	15.94	15.94	WPI-1771	Other	N/A	42° 47' 59.342" N	72° 8' 37.184" W	Troy	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.21	16.23	WPI-1772	PSS/PEM	N/A	42° 47' 47.749" N	72° 8' 28.798" W	Troy	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.42	16.44	WPI-1775	Other	N/A	42° 47' 40.444" N	72° 8' 18.259" W	Troy	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.49	16.52	WPI-1777	PSS	N/A	42° 47' 37.545" N	72° 8' 14.436" W	Troy	N/A		0.00	0.00	0.08	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.52	16.61	WPI-1779	PSS	N/A	42° 47' 36.752" N	72° 8' 13.350" W	Troy	N/A		0.00	0.00	0.26	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.62	16.64	FT-T-W007	PSS	N/A	42° 47' 33.087" N	72° 8' 7.446" W	Troy	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.70	16.72	FT-T-W006	PFO	N/A	42° 47' 29.923" N	72° 8' 3.917" W	Troy	II		0.00	0.07	0.00	0.00	0.05	0.00	0.00	71

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.70	16.72	FT-T-W006	PSS	N/A	42° 47' 30.237" N	72° 8' 3.481" W	Troy	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.72	16.72	FT-T-W006	PFO	N/A	42° 47' 29.215" N	72° 8' 3.468" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.72	16.77	FT-T-W006	PFO	N/A	42° 47' 29.094" N	72° 8' 3.291" W	Troy	II		0.00	0.23	0.00	0.00	0.10	0.00	0.00	157
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.73	16.77	FT-T-W006	PSS	N/A	42° 47' 29.219" N	72° 8' 1.998" W	Troy	N/A		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.77	16.77	FT-T-W006	PFO	N/A	42° 47' 27.378" N	72° 8' 0.791" W	Troy	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.80	16.84	FT-T-W006	PFO	N/A	42° 47' 26.348" N	72° 7' 59.292" W	Troy	II		0.00	0.30	0.00	0.00	0.12	0.00	0.00	170
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.81	16.84	FT-T-W006	PSS	N/A	42° 47' 26.527" N	72° 7' 58.078" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	16.98	17.01	FT-T-W001	PFO	N/A	42° 47' 19.285" N	72° 7' 50.184" W	Troy	N/A		0.00	0.17	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.11	17.11	FT-T-W002	PSS	N/A	42° 47' 15.873" N	72° 7' 42.363" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.12	17.13	FT-T-W002	PSS	N/A	42° 47' 15.577" N	72° 7' 41.932" W	Troy	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.18	17.19	FT-T-W005	PFO	N/A	42° 47' 12.737" N	72° 7' 39.291" W	Troy	II		0.00	0.01	0.00	0.00	0.01	0.00	0.00	13
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.27	17.30	WPI-1790	PEM	N/A	42° 47' 10.509" N	72° 7' 33.959" W	Troy	II		0.18	0.00	0.00	0.00	0.00	0.00	0.00	31
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.27	17.38	WPI-1791	Other	N/A	42° 47' 10.477" N	72° 7' 33.359" W	Troy	II		0.00	0.00	0.00	2.03	0.00	0.00	0.00	361
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.34	17.49	WPI-1791	Other	N/A	42° 47' 8.398" N	72° 7' 30.002" W	Monadnock Mountain	II		0.00	0.00	0.00	3.00	0.00	0.00	0.00	508
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.47	17.50	WPI-1792	PFO	N/A	42° 47' 2.808" N	72° 7' 24.086" W	Monadnock Mountain	N/A		0.00	0.18	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.63	17.64	WPI-1793	PFO/PSS	N/A	42° 46' 57.314" N	72° 7' 15.337" W	Monadnock Mountain	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.81	17.82	WPI-1794	PSS/PEM	N/A	42° 46' 50.914" N	72° 7' 6.018" W	Monadnock Mountain	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.83	17.87	WPI-1796	PFO	N/A	42° 46' 49.829" N	72° 7' 6.110" W	Monadnock Mountain	II		0.00	0.29	0.00	0.00	0.10	0.00	0.00	151
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.86	17.86	WPI-1797	PSS	N/A	42° 46' 49.176" N	72° 7' 3.684" W	Monadnock Mountain	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.86	17.93	WPI-1801	PSS/PEM	N/A	42° 46' 48.886" N	72° 7' 3.507" W	Monadnock Mountain	II		0.00	0.00	0.38	0.00	0.00	0.06	0.00	257
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.91	18.01	WPI-1799	PFO	N/A	42° 46' 46.905" N	72° 7' 1.783" W	Monadnock Mountain	II		0.00	0.73	0.00	0.00	0.31	0.00	0.00	510
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.93	18.00	WPI-1800	PSS	N/A	42° 46' 46.442" N	72° 6' 59.860" W	Monadnock Mountain	N/A		0.00	0.00	0.10	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	17.99	18.10	WPI-1801	PSS/PEM	N/A	42° 46' 44.340" N	72° 6' 56.644" W	Monadnock Mountain	N/A		0.00	0.00	0.16	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.01	18.10	WPI-1803	PFO	N/A	42° 46' 43.390" N	72° 6' 56.736" W	Monadnock Mountain	II		0.00	0.64	0.00	0.00	0.29	0.00	0.00	463
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.09	18.09	WPI-1805	PFO	N/A	42° 46' 40.559" N	72° 6' 52.614" W	Monadnock Mountain	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.13	18.18	WPI-1801	PSS/PEM	N/A	42° 46' 39.706" N	72° 6' 49.898" W	Monadnock Mountain	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.42	18.65	WPI-1808	PSS/PEM	N/A	42° 46' 29.247" N	72° 6' 34.674" W	Monadnock Mountain	N/A		0.00	0.00	0.31	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.44	18.65	WPI-1809	PFO	N/A	42° 46' 28.119" N	72° 6' 34.507" W	Monadnock Mountain	II		0.00	1.60	0.00	0.00	0.68	0.00	0.00	1,070
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.83	18.88	WPI-1810	PSS/PEM	N/A	42° 46' 14.528" N	72° 6' 13.095" W	Monadnock Mountain	N/A		0.00	0.00	0.06	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.96	19.09	WPI-1814	PFO	N/A	42° 46' 9.589" N	72° 6' 6.787" W	Monadnock Mountain	N/A		0.00	0.68	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	18.98	19.02	WPI-1812	PEM	N/A	42° 46' 9.535" N	72° 6' 5.792" W	Monadnock Mountain	N/A		0.11	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.07	19.08	WPI-1816	PEM	N/A	42° 46' 6.143" N	72° 6' 0.855" W	Monadnock Mountain	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.08	19.21	WPI-1817	PFO	N/A	42° 46' 5.455" N	72° 6' 0.787" W	Monadnock Mountain	N/A		0.00	0.66	0.00	0.00	0.03	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.25	19.31	WPI-1818	PSS	N/A	42° 45' 59.637" N	72° 5' 51.391" W	Monadnock Mountain	N/A		0.00	0.00	0.08	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.27	19.29	WPI-1819	Other	N/A	42° 45' 58.948" N	72° 5' 50.462" W	Monadnock Mountain	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.32	19.33	WPI-1818	PSS	N/A	42° 45' 57.320" N	72° 5' 48.018" W	Monadnock Mountain	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.78	19.85	WPI-1821	PFO	N/A	42° 45' 44.503" N	72° 5' 22.296" W	Monadnock Mountain	N/A		0.00	0.23	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.79	19.80	WPI-1820	PSS	N/A	42° 45' 43.954" N	72° 5' 22.460" W	Monadnock Mountain	II		0.00	0.00	0.07	0.00	0.00	0.02	0.00	78
Wright to Dracut Pipeline Segment	Cheshire	Fitzwilliam	I	19.80	19.85	WPI-1822	PSS/PEM	N/A	42° 45' 43.692" N	72° 5' 21.616" W	Monadnock Mountain	II		0.00	0.00	0.28	0.00	0.00	0.06	0.00	261
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.37	20.44	WPI-1824	PFO	N/A	42° 45' 22.528" N	72° 4' 54.174" W	Monadnock Mountain	II		0.00	0.29	0.00	0.00	0.23	0.00	0.00	359
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.37	20.44	WPI-1825	PSS	N/A	42° 45' 22.064" N	72° 4' 54.323" W	Monadnock Mountain	N/A		0.00	0.00	0.21	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.41	20.48	NWI-1102	PEM	N/A	42° 45' 21.091" N	72° 4' 51.846" W	Monadnock Mountain	N/A		0.10	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.44	20.45	WPI-1830	PSS/PEM	N/A	42° 45' 19.791" N	72° 4' 51.008" W	Monadnock Mountain	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	14
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.44	20.48	WPI-1828	Other	N/A	42° 45' 19.990" N	72° 4' 50.484" W	Monadnock Mountain	II		0.00	0.00	0.00	0.22	0.00	0.00	0.00	142
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.47	20.53	WPI-1831	PFO	N/A	42° 45' 18.992" N	72° 4' 49.031" W	Monadnock Mountain	II		0.00	0.17	0.00	0.00	0.11	0.00	0.00	153
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.47	20.49	WPI-1830	PSS/PEM	N/A	42° 45' 18.779" N	72° 4' 49.082" W	Monadnock Mountain	N/A		0.00	0.00	0.06	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.48	20.59	WPI-1832	PSS	N/A	42° 45' 18.709" N	72° 4' 48.518" W	Monadnock Mountain	II		0.00	0.00	0.45	0.00	0.00	0.05	0.00	209
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.52	20.53	WPI-1833	Other	N/A	42° 45' 16.796" N	72° 4' 47.003" W	Monadnock Mountain	N/A		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.54	20.59	WPI-1834	PFO	N/A	42° 45' 16.410" N	72° 4' 45.716" W	Monadnock Mountain	II		0.00	0.21	0.00	0.00	0.15	0.00	0.00	267
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.66	20.68	WPI-1837	PSS	N/A	42° 45' 11.813" N	72° 4' 39.836" W	Monadnock Mountain	II		0.00	0.00	0.07	0.00	0.00	0.01	0.00	26
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.80	20.84	NWI-1106	PFO	N/A	42° 45' 9.019" N	72° 4' 31.270" W	Monadnock Mountain	II		0.00	0.21	0.00	0.00	0.10	0.00	0.00	143
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.87	20.91	NWI-520	Other	N/A	42° 45' 6.839" N	72° 4' 27.130" W	Monadnock Mountain	II		0.00	0.00	0.00	0.23	0.00	0.00	0.00	128
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.90	20.95	NWI-1107	Other	N/A	42° 45' 5.680" N	72° 4' 25.463" W	Monadnock Mountain	II		0.00	0.00	0.00	0.38	0.00	0.00	0.00	233
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	20.94	20.96	NWI-520	Other	N/A	42° 45' 3.666" N	72° 4' 24.030" W	Monadnock Mountain	N/A		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.39	21.48	NWI-521	PEM	N/A	42° 44' 48.153" N	72° 4' 0.439" W	Winchendon	II		0.77	0.00	0.00	0.00	0.00	0.00	0.00	467
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.48	21.53	NWI-1109	PEM	N/A	42° 44' 44.546" N	72° 3' 56.713" W	Winchendon	II		0.40	0.00	0.00	0.00	0.00	0.00	0.00	218
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.52	21.67	NWI-521	PEM	N/A	42° 44' 43.446" N	72° 3' 53.666" W	Winchendon	II		1.32	0.00	0.00	0.00	0.00	0.00	0.00	771
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.67	21.76	NWI-1111	PEM	N/A	42° 44' 37.877" N	72° 3' 46.748" W	Winchendon	II		0.71	0.00	0.00	0.00	0.00	0.00	0.00	402

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.86	21.91	NWI-1112	PSS	N/A	42° 44' 30.761" N	72° 3' 36.687" W	Winchendon	II		0.00	0.00	0.33	0.00	0.00	0.05	0.00	199
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	21.95	21.97	WPI-1859	PEM	N/A	42° 44' 27.574" N	72° 3' 31.944" W	Winchendon	N/A		0.07	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.10	22.15	WPI-1864	PFO	N/A	42° 44' 25.353" N	72° 3' 22.610" W	Winchendon	N/A		0.00	0.17	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.10	22.13	WPI-1863	PSS/PEM	N/A	42° 44' 25.619" N	72° 3' 22.634" W	Winchendon	II		0.00	0.00	0.14	0.00	0.00	0.03	0.00	148
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.13	22.17	WPI-1862	PEM	N/A	42° 44' 25.154" N	72° 3' 20.674" W	Winchendon	II		0.23	0.00	0.00	0.00	0.00	0.00	0.00	162
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.16	22.23	WPI-1864	PFO	N/A	42° 44' 25.157" N	72° 3' 18.415" W	Winchendon	II		0.00	0.58	0.00	0.00	0.24	0.00	0.00	348
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.16	22.17	WPI-1863	PSS/PEM	N/A	42° 44' 25.446" N	72° 3' 18.869" W	Winchendon	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	4
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.35	22.37	WPI-1867	PFO	N/A	42° 44' 24.340" N	72° 3' 5.118" W	Winchendon	II		0.00	0.08	0.00	0.00	0.02	0.00	0.00	3
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.43	22.48	WPI-1871	PFO	N/A	42° 44' 24.623" N	72° 2' 59.912" W	Winchendon	II		0.00	0.41	0.00	0.00	0.17	0.00	0.00	240
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.60	22.63	WPI-1874	PFO	N/A	42° 44' 23.332" N	72° 2' 47.299" W	Winchendon	II		0.00	0.19	0.00	0.00	0.08	0.00	0.00	118
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.62	22.65	WPI-1872	PFO	N/A	42° 44' 23.278" N	72° 2' 46.046" W	Winchendon	II		0.00	0.24	0.00	0.00	0.09	0.00	0.00	130
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.65	22.74	WPI-1874	PFO	N/A	42° 44' 23.925" N	72° 2' 43.873" W	Winchendon	II		0.00	0.75	0.00	0.00	0.30	0.00	0.00	439
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.74	22.86	WPI-1876	PFO	N/A	42° 44' 22.931" N	72° 2' 38.096" W	Winchendon	II		0.00	1.14	0.00	0.00	0.45	0.00	0.00	657
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	22.86	22.94	WPI-1879	PFO	N/A	42° 44' 23.282" N	72° 2' 29.108" W	Winchendon	II		0.00	0.70	0.00	0.00	0.28	0.00	0.00	401
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.08	23.11	WPI-1884	PEM	N/A	42° 44' 22.247" N	72° 2' 13.655" W	Winchendon	II		0.15	0.00	0.00	0.00	0.00	0.00	0.00	95
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.14	23.15	WPI-1891	PFO	N/A	42° 44' 24.388" N	72° 2' 9.978" W	Winchendon	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.14	23.14	WPI-1885	PSS/PEM	N/A	42° 44' 22.703" N	72° 2' 9.671" W	Winchendon	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.18	23.20	WPI-1886	PFO	N/A	42° 44' 22.260" N	72° 2' 6.876" W	Winchendon	II		0.00	0.15	0.00	0.00	0.05	0.00	0.00	113
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.19	23.22	WPI-1887	PSS/PEM	N/A	42° 44' 22.792" N	72° 2' 6.137" W	Winchendon	II		0.00	0.00	0.13	0.00	0.00	0.02	0.00	89
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.23	23.23	WPI-1888	PSS/PEM	N/A	42° 44' 22.879" N	72° 2' 3.534" W	Winchendon	II		0.00	0.00	0.02	0.00	0.00	0.01	0.00	25
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.24	23.38	WPI-1889	PFO	N/A	42° 44' 22.527" N	72° 2' 2.923" W	Winchendon	II		0.00	0.90	0.00	0.00	0.34	0.00	0.00	765
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.25	23.39	WPI-1888	PSS/PEM	N/A	42° 44' 22.805" N	72° 2' 1.547" W	Winchendon	II		0.00	0.00	0.33	0.00	0.00	0.01	0.00	4
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.42	23.43	WPI-1892	Other	N/A	42° 44' 22.248" N	72° 1' 49.713" W	Winchendon	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.43	23.49	WPI-1888	PSS/PEM	N/A	42° 44' 21.948" N	72° 1' 48.921" W	Winchendon	II		0.00	0.00	0.23	0.00	0.00	0.06	0.00	283
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.46	23.61	WPI-1894	PFO	N/A	42° 44' 21.940" N	72° 1' 46.885" W	Winchendon	N/A		0.00	0.69	0.00	0.00	0.07	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.49	23.53	WPI-1893	PSS/PEM	N/A	42° 44' 21.846" N	72° 1' 44.689" W	Winchendon	II		0.00	0.00	0.13	0.00	0.00	0.04	0.00	180
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.55	23.59	WPI-1895	PSS/PEM	N/A	42° 44' 21.846" N	72° 1' 40.774" W	Winchendon	II		0.00	0.00	0.20	0.00	0.00	0.05	0.00	216
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.66	23.69	WPI-1896	PFO	N/A	42° 44' 21.283" N	72° 1' 32.910" W	Winchendon	N/A		0.00	0.09	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.67	23.72	WPI-1899	PSS	N/A	42° 44' 21.689" N	72° 1' 32.116" W	Winchendon	II		0.00	0.00	0.20	0.00	0.00	0.04	0.00	186

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2] Begin	Milepost[2] End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres) Construction[8] PEM	Construction[8] PFO	Construction[8] PSS	Construction[8] Other[10]	Operation[9] PFO	Operation[9] PSS	Operation[9] Other[10]	Crossing Length (feet)[11]
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.67	23.69	WPI-1897	Other	N/A	42° 44' 21.706" N	72° 1' 32.115" W	Winchendon	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.69	23.72	WPI-1900	PFO	N/A	42° 44' 21.251" N	72° 1' 31.114" W	Winchendon	N/A		0.00	0.11	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.72	23.74	WPI-1896	PFO	N/A	42° 44' 21.175" N	72° 1' 28.760" W	Winchendon	N/A		0.00	0.07	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.77	23.78	WPI-1901	PFO	N/A	42° 44' 20.733" N	72° 1' 25.440" W	Winchendon	II		0.00	0.08	0.00	0.00	0.02	0.00	0.00	47
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.78	23.79	WPI-1902	PSS/PEM	N/A	42° 44' 22.203" N	72° 1' 24.668" W	Winchendon	N/A		0.00	0.00	0.11	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.80	23.84	WPI-1902	PSS/PEM	N/A	42° 44' 21.376" N	72° 1' 22.767" W	Winchendon	N/A		0.00	0.00	0.08	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.83	23.84	WPI-1903	PSS	N/A	42° 44' 21.708" N	72° 1' 20.606" W	Winchendon	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.84	23.86	WPI-1904	PFO	N/A	42° 44' 21.175" N	72° 1' 20.386" W	Winchendon	II		0.00	0.10	0.00	0.00	0.01	0.00	0.00	15
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.84	23.86	WPI-1903	PSS	N/A	42° 44' 21.292" N	72° 1' 20.482" W	Winchendon	II		0.00	0.00	0.11	0.00	0.00	0.02	0.00	107
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	23.96	24.04	WPI-1907	PFO/PSS	N/A	42° 44' 20.953" N	72° 1' 11.893" W	Winchendon	II		0.00	0.65	0.00	0.00	0.20	0.00	0.00	411
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.01	24.02	WPI-1908	Other	N/A	42° 44' 20.320" N	72° 1' 8.065" W	Winchendon	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.02	24.04	WPI-1910	PSS	N/A	42° 44' 20.810" N	72° 1' 7.442" W	Winchendon	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.04	24.06	WPI-1910	PSS	N/A	42° 44' 20.777" N	72° 1' 5.856" W	Winchendon	N/A		0.00	0.00	0.11	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.35	24.37	WPI-1913	PFO	N/A	42° 44' 19.221" N	72° 0' 44.526" W	Winchendon	II		0.00	0.15	0.00	0.00	0.05	0.00	0.00	80
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.35	24.37	WPI-1912	PSS	N/A	42° 44' 19.960" N	72° 0' 44.441" W	Winchendon	II		0.00	0.00	0.06	0.00	0.00	0.01	0.00	46
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.37	24.38	WPI-1916	PFO	N/A	42° 44' 19.506" N	72° 0' 42.666" W	Winchendon	N/A		0.00	0.02	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.37	24.37	WPI-1914	PSS	N/A	42° 44' 19.886" N	72° 0' 42.983" W	Winchendon	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	13
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.41	24.44	WPI-1917	PFO	N/A	42° 44' 19.058" N	72° 0' 40.115" W	Winchendon	II		0.00	0.19	0.00	0.00	0.07	0.00	0.00	131
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.42	24.45	WPI-1918	PEM	N/A	42° 44' 19.624" N	72° 0' 39.442" W	Winchendon	N/A		0.05	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.65	24.67	WPI-1921	PFO	N/A	42° 44' 18.946" N	72° 0' 22.853" W	Winchendon	II		0.00	0.03	0.00	0.00	0.03	0.00	0.00	53
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.65	24.68	WPI-1920	PSS/PEM	N/A	42° 44' 19.270" N	72° 0' 23.153" W	Winchendon	II		0.00	0.00	0.10	0.00	0.00	0.01	0.00	56
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.75	24.81	WPI-1925	PFO	N/A	42° 44' 18.156" N	72° 0' 15.760" W	Winchendon	II		0.00	0.33	0.00	0.00	0.09	0.00	0.00	142
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.76	24.80	WPI-1923	PSS	N/A	42° 44' 18.885" N	72° 0' 15.418" W	Winchendon	II		0.00	0.00	0.12	0.00	0.00	0.02	0.00	93
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.80	24.81	WPI-1930	PFO	N/A	42° 44' 18.553" N	72° 0' 12.192" W	Winchendon	II		0.00	0.03	0.00	0.00	0.02	0.00	0.00	55
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.80	24.81	WPI-1926	PSS/PEM	N/A	42° 44' 18.555" N	72° 0' 12.523" W	Winchendon	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.80	24.81	WPI-1929	PSS/PEM	N/A	42° 44' 18.571" N	72° 0' 12.187" W	Winchendon	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.81	24.82	WPI-1933	PFO	N/A	42° 44' 18.181" N	72° 0' 11.461" W	Winchendon	II		0.00	0.02	0.00	0.00	0.01	0.00	0.00	22
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.81	24.82	WPI-1935	PSS/PEM	N/A	42° 44' 18.739" N	72° 0' 11.493" W	Winchendon	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.82	24.88	WPI-1940	PFO	N/A	42° 44' 18.197" N	72° 0' 11.105" W	Winchendon	II		0.00	0.37	0.00	0.00	0.11	0.00	0.00	169

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.82	24.82	WPI-1937	PSS/PEM	N/A	42° 44' 18.601" N	72° 0' 11.329" W	Winchendon	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	24.82	24.88	WPI-1942	PSS/PEM	N/A	42° 44' 18.503" N	72° 0' 10.981" W	Winchendon	II		0.00	0.00	0.18	0.00	0.00	0.04	0.00	163
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	25.25	25.35	WPI-1943	Other	N/A	42° 44' 17.681" N	71° 59' 40.319" W	Ashburnham	II		0.00	0.00	0.00	0.87	0.00	0.00	0.00	508
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	25.81	25.84	WPI-1946	PEM	N/A	42° 44' 33.978" N	71° 59' 15.980" W	Ashburnham	N/A		0.07	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	25.81	25.82	WPI-1944	PSS	N/A	42° 44' 34.258" N	71° 59' 15.793" W	Ashburnham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	25.86	25.89	WPI-1946	PEM	N/A	42° 44' 36.628" N	71° 59' 14.212" W	Ashburnham	II		0.19	0.00	0.00	0.00	0.00	0.00	0.00	10
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	25.89	25.89	WPI-1947	PSS	N/A	42° 44' 37.884" N	71° 59' 13.374" W	Ashburnham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.56	26.57	WPI-1951	PEM	N/A	42° 45' 8.981" N	71° 58' 53.527" W	Peterborough South	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.63	26.65	WPI-1952	PSS	N/A	42° 45' 11.230" N	71° 58' 49.946" W	Peterborough South	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.65	26.67	RN-L-W001	PFO	N/A	42° 45' 11.013" N	71° 58' 47.949" W	Peterborough South	II		0.00	0.09	0.00	0.00	0.01	0.00	0.00	10
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.76	26.80	WPI-1953	PSS	N/A	42° 45' 14.048" N	71° 58' 41.138" W	Peterborough South	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.77	26.81	WPI-1954	PFO	N/A	42° 45' 13.997" N	71° 58' 40.890" W	Peterborough South	II		0.00	0.31	0.00	0.00	0.12	0.00	0.00	198
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.95	26.97	WPI-1955	PFO	N/A	42° 45' 17.143" N	71° 58' 28.946" W	Peterborough South	II		0.00	0.11	0.00	0.00	0.03	0.00	0.00	71
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.96	26.97	WPI-1957	PSS	N/A	42° 45' 17.846" N	71° 58' 28.610" W	Peterborough South	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.97	27.02	WPI-1956	PFO	N/A	42° 45' 17.565" N	71° 58' 27.628" W	Peterborough South	II		0.00	0.22	0.00	0.00	0.11	0.00	0.00	252
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	26.97	27.02	WPI-1957	PSS	N/A	42° 45' 18.138" N	71° 58' 27.669" W	Peterborough South	N/A		0.00	0.00	0.12	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.06	27.13	WPI-1961	PSS	N/A	42° 45' 20.301" N	71° 58' 21.600" W	Peterborough South	N/A		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.07	27.12	WPI-1962	PFO	N/A	42° 45' 20.226" N	71° 58' 21.443" W	Peterborough South	II		0.00	0.44	0.00	0.00	0.20	0.00	0.00	293
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.30	27.36	WPI-1964	PFO	N/A	42° 45' 24.509" N	71° 58' 6.158" W	Peterborough South	N/A		0.00	0.25	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.30	27.36	WPI-1966	PSS	N/A	42° 45' 24.788" N	71° 58' 5.974" W	Peterborough South	II		0.00	0.00	0.32	0.00	0.00	0.08	0.00	329
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.72	27.82	WPI-1968	PFO	N/A	42° 45' 33.310" N	71° 57' 38.411" W	Peterborough South	II		0.00	0.46	0.00	0.00	0.13	0.00	0.00	55
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.74	27.82	WPI-1969	PSS/PEM	N/A	42° 45' 33.963" N	71° 57' 37.923" W	Peterborough South	II		0.00	0.00	0.26	0.00	0.00	0.07	0.00	368
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.82	27.84	WPI-1971	PEM	N/A	42° 45' 35.724" N	71° 57' 32.674" W	Peterborough South	N/A		0.04	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.83	27.84	WPI-1972	PFO	N/A	42° 45' 35.977" N	71° 57' 31.956" W	Peterborough South	II		0.00	0.04	0.00	0.00	0.02	0.00	0.00	48
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.87	27.88	WPI-1974	Other	N/A	42° 45' 36.243" N	71° 57' 29.238" W	Peterborough South	N/A		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	27.94	27.94	WPI-1975	PSS	N/A	42° 45' 37.735" N	71° 57' 24.572" W	Peterborough South	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	6
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	28.03	28.07	WPI-1980	PEM	N/A	42° 45' 40.378" N	71° 57' 18.802" W	Peterborough South	N/A		0.05	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	28.06	28.07	WPI-1976	PFO/PSS	N/A	42° 45' 40.223" N	71° 57' 16.792" W	Peterborough South	II		0.00	0.05	0.00	0.00	0.02	0.00	0.00	33
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	28.07	28.12	WPI-1977	PSS	N/A	42° 45' 40.397" N	71° 57' 16.248" W	Peterborough South	II		0.00	0.00	0.34	0.00	0.00	0.02	0.00	178

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	28.08	28.08	WPI-1980	PEM	N/A	42° 45' 41.301" N	71° 57' 15.946" W	Peterborough South	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	28.08	28.09	WPI-1978	Other	N/A	42° 45' 41.307" N	71° 57' 15.920" W	Peterborough South	II		0.00	0.00	0.00	0.02	0.00	0.00	0.00	4
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	28.09	28.13	WPI-1980	PEM	N/A	42° 45' 41.298" N	71° 57' 15.098" W	Peterborough South	II		0.13	0.00	0.00	0.00	0.00	0.00	0.00	111
Wright to Dracut Pipeline Segment	Cheshire	Rindge	I	28.11	28.13	WPI-1981	PFO	N/A	42° 45' 41.359" N	71° 57' 13.239" W	Peterborough South	II		0.00	0.07	0.00	0.00	0.03	0.00	0.00	36
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.03	0.04	WPI-1986	PSS	N/A	42° 45' 56.245" N	71° 56' 29.129" W	Peterborough South	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.10	0.10	WPI-1989	PEM	N/A	42° 45' 57.678" N	71° 56' 25.051" W	Peterborough South	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.20	0.23	WPI-1992	PSS	N/A	42° 45' 59.770" N	71° 56' 18.166" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.25	0.30	WPI-1994	PFO	N/A	42° 46' 0.668" N	71° 56' 14.783" W	Peterborough South	II		0.00	0.23	0.00	0.00	0.11	0.00	0.00	184
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.25	0.36	WPI-1992	PSS	N/A	42° 46' 0.742" N	71° 56' 14.843" W	Peterborough South	N/A		0.00	0.00	0.16	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.28	0.28	WPI-1996	Other	N/A	42° 46' 1.362" N	71° 56' 13.183" W	Peterborough South	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.44	0.54	WPI-2003	PFO	N/A	42° 46' 3.921" N	71° 56' 2.648" W	Peterborough South	II		0.00	0.65	0.00	0.00	0.29	0.00	0.00	442
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.44	0.47	WPI-2000	PSS	N/A	42° 46' 4.646" N	71° 56' 2.514" W	Peterborough South	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.48	0.49	WPI-2000	PSS	N/A	42° 46' 5.524" N	71° 56' 0.158" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.51	0.52	WPI-2000	PSS	N/A	42° 46' 6.056" N	71° 55' 58.494" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.61	0.62	WPI-2010	PFO	N/A	42° 46' 7.600" N	71° 55' 51.132" W	Peterborough South	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.64	0.64	WPI-2010	PFO	N/A	42° 46' 8.134" N	71° 55' 49.462" W	Peterborough South	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.76	0.79	WPI-2011	PFO	N/A	42° 46' 10.724" N	71° 55' 41.352" W	Peterborough South	II		0.00	0.12	0.00	0.00	0.04	0.00	0.00	43
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	0.77	0.79	WPI-2012	PSS	N/A	42° 46' 11.169" N	71° 55' 41.438" W	Peterborough South	II		0.00	0.00	0.08	0.00	0.00	0.02	0.00	84
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.03	1.03	WPI-2015	PEM	N/A	42° 46' 16.884" N	71° 55' 24.553" W	Peterborough South	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.03	1.06	WPI-2016	PFO	N/A	42° 46' 16.265" N	71° 55' 24.132" W	Peterborough South	II		0.00	0.17	0.00	0.00	0.07	0.00	0.00	106
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.05	1.07	WPI-2018	Other	N/A	42° 46' 17.434" N	71° 55' 22.871" W	Peterborough South	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.34	1.36	WPI-2020	PEM	N/A	42° 46' 23.153" N	71° 55' 4.204" W	Peterborough South	II		0.06	0.00	0.00	0.00	0.00	0.00	0.00	50
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.50	1.52	WPI-2024	PSS	N/A	42° 46' 26.448" N	71° 54' 53.868" W	Peterborough South	N/A		0.00	0.00	0.06	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.68	1.68	WPI-2025	PSS	N/A	42° 46' 32.209" N	71° 54' 44.486" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.68	1.71	WPI-2027	Other	N/A	42° 46' 32.026" N	71° 54' 44.443" W	Peterborough South	II		0.00	0.00	0.00	0.21	0.00	0.00	0.00	135
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.72	1.75	WPI-2030	PEM	N/A	42° 46' 32.347" N	71° 54' 41.887" W	Peterborough South	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	1.93	1.94	WPI-2032	PEM	N/A	42° 46' 36.091" N	71° 54' 27.676" W	Peterborough South	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.08	2.10	WPI-2034	Other	N/A	42° 46' 36.835" N	71° 54' 17.647" W	Peterborough South	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.33	2.33	WPI-2037	PSS/PEM	N/A	42° 46' 37.075" N	71° 54' 0.781" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.42	2.42	WPI-2038	PFO	N/A	42° 46' 36.814" N	71° 53' 54.051" W	Peterborough South	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.42	2.44	WPI-2039	PFO	N/A	42° 46' 37.444" N	71° 53' 54.088" W	Peterborough South	II		0.00	0.08	0.00	0.00	0.03	0.00	0.00	46
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.53	2.53	WPI-2040	PSS/PEM	N/A	42° 46' 38.294" N	71° 53' 46.727" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.77	2.79	WPI-2042	PSS	N/A	42° 46' 39.649" N	71° 53' 29.653" W	Peterborough South	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	36
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.79	2.79	WPI-2043	PSS	N/A	42° 46' 39.424" N	71° 53' 28.456" W	Peterborough South	II		0.00	0.00	0.02	0.00	0.00	0.01	0.00	19
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.47	3.47	WPI-2049	PSS	N/A	42° 46' 44.026" N	71° 52' 40.597" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.61	3.62	WPI-2052	PFO	N/A	42° 46' 44.070" N	71° 52' 30.330" W	Peterborough South	N/A		0.00	0.02	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.61	3.62	WPI-2051	PSS	N/A	42° 46' 44.515" N	71° 52' 30.336" W	Peterborough South	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	22
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.62	3.62	WPI-2052	PFO	N/A	42° 46' 44.096" N	71° 52' 30.029" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.62	3.63	WPI-2053	PFO	N/A	42° 46' 44.118" N	71° 52' 29.776" W	Greenville	II		0.00	0.01	0.00	0.00	0.01	0.00	0.00	8
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.62	3.63	WPI-2051	PSS	N/A	42° 46' 44.558" N	71° 52' 30.029" W	Greenville	II		0.00	0.00	0.03	0.00	0.00	0.01	0.00	29
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.63	3.63	WPI-2051	PSS	N/A	42° 46' 44.824" N	71° 52' 29.315" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.91	3.93	WPI-2056	PFO	N/A	42° 46' 46.346" N	71° 52' 9.718" W	Greenville	II		0.00	0.11	0.00	0.00	0.04	0.00	0.00	86
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.91	3.93	WPI-2057	PSS	N/A	42° 46' 46.549" N	71° 52' 9.794" W	Greenville	II		0.00	0.00	0.06	0.00	0.00	0.01	0.00	16
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.94	3.97	WPI-2061	PSS	N/A	42° 46' 46.077" N	71° 52' 7.140" W	Greenville	II		0.00	0.00	0.14	0.00	0.00	0.01	0.00	56
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.96	3.97	WPI-2062	PFO	N/A	42° 46' 46.628" N	71° 52' 6.195" W	Greenville	II		0.00	0.06	0.00	0.00	0.04	0.00	0.00	74
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.97	3.98	WPI-2063	Other	N/A	42° 46' 46.986" N	71° 52' 5.247" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.06	4.08	WPI-2066	Other	N/A	42° 46' 47.490" N	71° 51' 58.969" W	Greenville	N/A		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.13	4.17	WPI-2070	PFO/PSS	N/A	42° 46' 47.311" N	71° 51' 53.917" W	Greenville	II		0.00	0.13	0.00	0.00	0.02	0.00	0.00	41
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.13	4.15	WPI-2075	PFO	N/A	42° 46' 47.312" N	71° 51' 53.915" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.13	4.15	WPI-2069	PSS/PEM	N/A	42° 46' 47.569" N	71° 51' 53.767" W	Greenville	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	25
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.15	4.15	WPI-2075	PFO	N/A	42° 46' 47.344" N	71° 51' 52.486" W	Greenville	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.15	4.16	WPI-2072	PSS/PEM	N/A	42° 46' 47.927" N	71° 51' 52.504" W	Greenville	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.15	4.18	WPI-2071	Other	N/A	42° 46' 47.549" N	71° 51' 52.972" W	Greenville	II		0.00	0.00	0.00	0.17	0.00	0.00	0.00	183
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.17	4.19	WPI-2072	PSS/PEM	N/A	42° 46' 47.655" N	71° 51' 51.555" W	Greenville	II		0.00	0.00	0.05	0.00	0.00	0.01	0.00	12
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.17	4.17	WPI-2072	PSS/PEM	N/A	42° 46' 48.171" N	71° 51' 51.552" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.18	4.19	WPI-2075	PFO	N/A	42° 46' 47.490" N	71° 51' 50.804" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.42	4.45	WPI-2081	PSS	N/A	42° 46' 49.737" N	71° 51' 33.434" W	Greenville	II		0.00	0.00	0.11	0.00	0.00	0.03	0.00	128
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.43	4.46	WPI-2085	PFO	N/A	42° 46' 49.395" N	71° 51' 33.001" W	Greenville	N/A		0.00	0.11	0.00	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.69	4.77	WPI-2090	PSS	N/A	42° 46' 51.367" N	71° 51' 14.564" W	Greenville	II		0.00	0.00	0.37	0.00	0.00	0.09	0.00	404
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.15	5.17	WPI-2091	PSS	N/A	42° 46' 53.487" N	71° 50' 42.086" W	Greenville	II		0.00	0.00	0.11	0.00	0.00	0.01	0.00	66
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.26	5.29	NI-V-W009	PEM	N/A	42° 46' 54.820" N	71° 50' 34.633" W	Greenville	II		0.07	0.00	0.00	0.00	0.00	0.00	0.00	6
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.27	5.28	NI-V-W009	PEM	N/A	42° 46' 54.794" N	71° 50' 34.051" W	Greenville	II		0.01	0.00	0.00	0.00	0.00	0.00	0.00	23
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.27	5.28	NI-V-W009	PEM	N/A	42° 46' 54.297" N	71° 50' 33.575" W	Greenville	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.53	5.56	NI-V-W003	PEM	N/A	42° 46' 55.450" N	71° 50' 15.805" W	Greenville	II		0.13	0.00	0.00	0.00	0.00	0.00	0.00	139
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.55	5.59	NI-V-W003	PSS	N/A	42° 46' 55.443" N	71° 50' 13.986" W	Greenville	II		0.00	0.00	0.30	0.00	0.00	0.04	0.00	185
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.59	5.59	NI-V-W003	PEM	N/A	42° 46' 55.824" N	71° 50' 11.734" W	Greenville	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.63	5.63	NI-V-W003	PFO	N/A	42° 46' 55.795" N	71° 50' 8.806" W	Greenville	II		0.00	0.05	0.00	0.00	0.02	0.00	0.00	24
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	6.02	6.06	NI-R-W001	PFO	N/A	42° 46' 54.645" N	71° 49' 43.818" W	Greenville	II		0.00	0.27	0.00	0.00	0.11	0.00	0.00	146
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	6.10	6.14	NI-R-W001	PFO	N/A	42° 46' 55.245" N	71° 49' 38.051" W	Greenville	II		0.00	0.12	0.00	0.00	0.05	0.00	0.00	29
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	6.13	6.15	NI-R-W001	PFO	N/A	42° 46' 55.220" N	71° 49' 36.072" W	Greenville	II		0.00	0.10	0.00	0.00	0.04	0.00	0.00	58
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	6.45	6.46	WPI-2092	PSS	N/A	42° 46' 57.161" N	71° 49' 14.460" W	Greenville	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	6.72	6.75	WPI-2099	PSS/PEM	N/A	42° 47' 4.097" N	71° 48' 57.656" W	Greenville	II		0.00	0.00	0.12	0.00	0.00	0.02	0.00	108
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.71	7.72	GN-M-W001	PSS	N/A	42° 47' 12.977" N	71° 47' 49.650" W	Greenville	II		0.00	0.00	0.07	0.00	0.00	0.01	0.00	49
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.79	7.80	GN-M-W001	PSS	N/A	42° 47' 13.293" N	71° 47' 43.800" W	Greenville	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	3
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.30	8.31	WPI-2105	Other	N/A	42° 47' 6.572" N	71° 47' 9.479" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.38	8.40	WPI-2107	PEM	N/A	42° 47' 5.308" N	71° 47' 4.160" W	Greenville	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.38	8.40	WPI-2106	PFO	N/A	42° 47' 5.247" N	71° 47' 4.111" W	Greenville	N/A		0.00	0.04	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.59	8.60	WPI-2109	PSS/PEM	N/A	42° 47' 2.341" N	71° 46' 49.769" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.81	8.83	WPI-2115	PFO	N/A	42° 46' 59.082" N	71° 46' 34.466" W	Greenville	II		0.00	0.11	0.00	0.00	0.06	0.00	0.00	90
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.82	8.83	WPI-2113	Other	N/A	42° 46' 59.027" N	71° 46' 34.200" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.87	8.92	WPI-2116	PFO	N/A	42° 46' 58.226" N	71° 46' 30.314" W	Greenville	II		0.00	0.30	0.00	0.00	0.15	0.00	0.00	211
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.91	8.96	WPI-2117	Other	N/A	42° 46' 57.758" N	71° 46' 28.045" W	Greenville	N/A		0.00	0.00	0.00	0.06	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.94	8.97	WPI-2118	PFO	N/A	42° 46' 56.557" N	71° 46' 25.952" W	Greenville	II		0.00	0.17	0.00	0.00	0.08	0.00	0.00	110
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.06	9.08	WPI-2119	PFO	N/A	42° 46' 54.863" N	71° 46' 17.740" W	Greenville	II		0.00	0.12	0.00	0.00	0.04	0.00	0.00	65
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.13	9.14	WPI-2120	PSS	N/A	42° 46' 55.147" N	71° 46' 12.407" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.14	9.15	WPI-2120	PSS	N/A	42° 46' 55.031" N	71° 46' 11.845" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.20	9.21	WPI-2121	Other	N/A	42° 46' 53.672" N	71° 46' 7.743" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

														Wetland Impact (acres)							
				Milepost[2]										Construction[8]				Operation[9]			
Facility Name	County	Town	Segment[1]	Begin	End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	Crossing Length (feet)[11]
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.21	9.21	WPI-2122	PSS	N/A	42° 46' 53.584" N	71° 46' 7.317" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.33	9.35	WPI-2125	Other	N/A	42° 46' 51.096" N	71° 45' 59.483" W	Greenville	II		0.00	0.00	0.00	0.11	0.00	0.00	0.00	49
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.41	9.42	WPI-2126	Other	N/A	42° 46' 49.939" N	71° 45' 54.374" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.55	9.60	WPI-2129	PFO	N/A	42° 46' 48.420" N	71° 45' 43.981" W	Greenville	II		0.00	0.44	0.00	0.00	0.18	0.00	0.00	261
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.60	9.62	WPI-2131	PFO	N/A	42° 46' 47.733" N	71° 45' 40.601" W	Greenville	II		0.00	0.11	0.00	0.00	0.04	0.00	0.00	58
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.62	9.68	WPI-2131	PFO	N/A	42° 46' 46.999" N	71° 45' 39.633" W	Greenville	II		0.00	0.23	0.00	0.00	0.04	0.00	0.00	37
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.79	9.93	WPI-2139	PFO	N/A	42° 46' 45.335" N	71° 45' 28.136" W	Greenville	II		0.00	1.22	0.00	0.00	0.50	0.00	0.00	732
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.87	9.90	WPI-2138	PSS/PEM	N/A	42° 46' 44.271" N	71° 45' 22.695" W	Greenville	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.96	10.00	WPI-2139	PFO	N/A	42° 46' 42.157" N	71° 45' 16.182" W	Greenville	N/A		0.00	0.15	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.00	10.01	WPI-2142	PFO	N/A	42° 46' 42.396" N	71° 45' 13.611" W	Greenville	II		0.00	0.06	0.00	0.00	0.03	0.00	0.00	38
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.03	10.05	WPI-2144	PFO	N/A	42° 46' 41.954" N	71° 45' 11.472" W	Greenville	II		0.00	0.10	0.00	0.00	0.04	0.00	0.00	52
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.23	10.25	WPI-2152	PFO	N/A	42° 46' 38.423" N	71° 44' 58.096" W	Milford	II		0.00	0.10	0.00	0.00	0.02	0.00	0.00	65
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.40	10.41	WPI-2156	Other	N/A	42° 46' 36.288" N	71° 44' 46.600" W	Milford	II		0.00	0.00	0.00	0.07	0.00	0.00	0.00	69
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.47	10.48	WPI-2157	Other	N/A	42° 46' 35.086" N	71° 44' 41.408" W	Milford	N/A		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.52	10.55	WPI-2159	PFO	N/A	42° 46' 35.076" N	71° 44' 38.171" W	Milford	II		0.00	0.23	0.00	0.00	0.10	0.00	0.00	141
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.61	10.69	WPI-2161	PFO	N/A	42° 46' 33.829" N	71° 44' 32.137" W	Milford	II		0.00	0.69	0.00	0.00	0.28	0.00	0.00	409
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.76	10.77	WPI-2164	PSS	N/A	42° 46' 31.650" N	71° 44' 21.749" W	Milford	II		0.00	0.00	0.03	0.00	0.00	0.01	0.00	25
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.77	10.83	WPI-2166	PFO	N/A	42° 46' 30.866" N	71° 44' 21.521" W	Milford	II		0.00	0.57	0.00	0.00	0.22	0.00	0.00	322
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.78	10.81	WPI-2165	PSS	N/A	42° 46' 31.856" N	71° 44' 20.474" W	Milford	N/A		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.79	10.80	WPI-2164	PSS	N/A	42° 46' 32.903" N	71° 44' 19.010" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.84	10.85	WPI-2167	PFO	N/A	42° 46' 30.560" N	71° 44' 16.316" W	Milford	II		0.00	0.06	0.00	0.00	0.03	0.00	0.00	40
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.96	11.05	WPI-2168	PFO	N/A	42° 46' 28.493" N	71° 44' 8.337" W	Milford	II		0.00	0.81	0.00	0.00	0.32	0.00	0.00	466
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.96	10.96	WPI-2168	PFO	N/A	42° 46' 28.403" N	71° 44' 8.362" W	Milford	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.96	10.96	WPI-2168	PFO	N/A	42° 46' 28.403" N	71° 44' 8.362" W	Milford	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.15	11.19	WPI-2170	PEM	N/A	42° 46' 30.133" N	71° 43' 55.134" W	Milford	II		0.32	0.00	0.00	0.00	0.00	0.00	0.00	193
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.50	11.50	WPI-2175	Other	N/A	42° 46' 33.277" N	71° 43' 30.954" W	Milford	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.64	11.66	WPI-2176	PFO	N/A	42° 46' 33.112" N	71° 43' 20.675" W	Milford	II		0.00	0.14	0.00	0.00	0.06	0.00	0.00	83
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.65	11.66	WPI-2177	PSS	N/A	42° 46' 33.665" N	71° 43' 20.377" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	11.93	11.95	WPI-2181	PFO	N/A	42° 46' 34.202" N	71° 43' 0.637" W	Milford	II		0.00	0.18	0.00	0.00	0.07	0.00	0.00	106

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2] Begin	Milepost[2] End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres) Construction[8] PEM	Construction[8] PFO	Construction[8] PSS	Construction[8] Other[10]	Operation[9] PFO	Operation[9] PSS	Operation[9] Other[10]	Crossing Length (feet)[11]
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	11.95	12.05	WPI-2182	PFO	N/A	42° 46' 34.518" N	71° 42' 58.685" W	Milford	II		0.00	0.82	0.00	0.00	0.26	0.00	0.00	380
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.05	12.08	WPI-2187	PFO	N/A	42° 46' 35.466" N	71° 42' 51.687" W	Milford	II		0.00	0.13	0.00	0.00	0.05	0.00	0.00	63
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.13	12.17	WPI-2188	Other	N/A	42° 46' 35.467" N	71° 42' 46.440" W	Milford	II		0.00	0.00	0.00	0.29	0.00	0.00	0.00	226
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.14	12.15	WPI-2190	PFO	N/A	42° 46' 35.261" N	71° 42' 45.637" W	Milford	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.14	12.18	WPI-2189	PSS/PEM	N/A	42° 46' 35.387" N	71° 42' 45.751" W	Milford	II		0.00	0.00	0.16	0.00	0.00	0.01	0.00	57
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.15	12.16	WPI-2189	PSS/PEM	N/A	42° 46' 35.881" N	71° 42' 44.546" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.17	12.23	WPI-2190	PFO	N/A	42° 46' 35.228" N	71° 42' 43.005" W	Milford	II		0.00	0.42	0.00	0.00	0.16	0.00	0.00	226
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.20	12.21	WPI-2191	Other	N/A	42° 46' 36.087" N	71° 42' 41.016" W	Milford	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.43	12.44	WPI-2195	PFO/PSS	N/A	42° 46' 36.739" N	71° 42' 24.997" W	Milford	II		0.00	0.06	0.00	0.00	0.02	0.00	0.00	38
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.49	12.52	WPI-2197	PFO	N/A	42° 46' 37.242" N	71° 42' 21.159" W	Milford	II		0.00	0.23	0.00	0.00	0.10	0.00	0.00	140
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.58	12.58	WPI-2199	PSS	N/A	42° 46' 37.744" N	71° 42' 14.199" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.58	12.59	WPI-2198	Other	N/A	42° 46' 36.950" N	71° 42' 14.245" W	Milford	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.72	12.76	WPI-2201	PFO	N/A	42° 46' 37.355" N	71° 42' 4.713" W	Milford	II		0.00	0.20	0.00	0.00	0.02	0.00	0.00	12
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.96	12.98	WPI-2202	PFO	N/A	42° 46' 38.455" N	71° 41' 47.479" W	Milford	II		0.00	0.15	0.00	0.00	0.06	0.00	0.00	93
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.13	13.19	WPI-2206	PFO	N/A	42° 46' 39.926" N	71° 41' 35.840" W	Milford	II		0.00	0.48	0.00	0.00	0.19	0.00	0.00	278
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.23	13.31	WPI-2209	PFO	N/A	42° 46' 42.805" N	71° 41' 29.927" W	Milford	II		0.00	0.63	0.00	0.00	0.26	0.00	0.00	374
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.29	13.34	WPI-2213	PFO	N/A	42° 46' 44.680" N	71° 41' 26.077" W	Milford	II		0.00	0.28	0.00	0.00	0.11	0.00	0.00	156
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.34	13.37	WPI-2215	PFO	N/A	42° 46' 45.980" N	71° 41' 23.408" W	Milford	II		0.00	0.09	0.00	0.00	0.02	0.00	0.00	31
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.68	13.69	WPI-2218	Other	N/A	42° 46' 56.051" N	71° 41' 3.520" W	Milford	II		0.00	0.00	0.00	0.05	0.00	0.00	0.00	43
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.18	14.27	WPI-2223	PFO	N/A	42° 47' 10.939" N	71° 40' 34.210" W	Milford	II		0.00	0.26	0.00	0.00	0.01	0.00	0.00	146
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.28	14.30	WPI-2224	PFO	N/A	42° 47' 13.086" N	71° 40' 27.732" W	Milford	II		0.00	0.13	0.00	0.00	0.04	0.00	0.00	57
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.72	14.77	WPI-2228	PFO	N/A	42° 47' 25.583" N	71° 40' 2.053" W	Milford	II		0.00	0.48	0.00	0.00	0.19	0.00	0.00	278
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	15.02	15.02	BK-M-W002	PFO	N/A	42° 47' 31.696" N	71° 39' 43.080" W	Milford	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	15.22	15.28	WPI-2232	PFO	N/A	42° 47' 33.928" N	71° 39' 29.287" W	Milford	II		0.00	0.41	0.00	0.00	0.21	0.00	0.00	320
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	15.86	15.90	WPI-2234	PEM	N/A	42° 47' 42.767" N	71° 38' 46.661" W	Milford	N/A		0.05	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	15.88	15.90	WPI-2235	PFO	N/A	42° 47' 42.865" N	71° 38' 45.494" W	Milford	II		0.00	0.10	0.00	0.00	0.06	0.00	0.00	108
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	15.98	15.99	WPI-2236	PEM	N/A	42° 47' 44.222" N	71° 38' 38.847" W	Milford	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.34	16.37	WPI-2239	PEM	N/A	42° 47' 48.934" N	71° 38' 14.085" W	Milford	II		0.19	0.00	0.00	0.00	0.00	0.00	0.00	122
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.35	16.37	WPI-2240	PFO	N/A	42° 47' 48.530" N	71° 38' 13.129" W	Milford	N/A		0.00	0.03	0.00	0.00	0.02	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.52	16.55	WPI-2242	PEM	N/A	42° 47' 51.196" N	71° 38' 1.245" W	Milford	II		0.20	0.00	0.00	0.00	0.00	0.00	0.00	142
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.56	16.58	WPI-2243	PSS	N/A	42° 47' 51.186" N	71° 37' 58.696" W	Milford	II		0.00	0.00	0.14	0.00	0.00	0.02	0.00	95
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.60	16.61	WPI-2244	Other	N/A	42° 47' 52.097" N	71° 37' 55.708" W	Milford	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.61	16.61	WPI-2244	Other	N/A	42° 47' 52.275" N	71° 37' 55.117" W	Milford	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.62	16.72	WPI-2245	PSS/PEM	N/A	42° 47' 51.645" N	71° 37' 54.371" W	Milford	II		0.00	0.00	0.85	0.00	0.00	0.12	0.00	507
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.63	16.63	WPI-2245	PSS/PEM	N/A	42° 47' 53.961" N	71° 37' 54.189" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.82	16.83	WPI-2246	PEM	N/A	42° 47' 54.360" N	71° 37' 41.009" W	Milford	N/A		0.05	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.88	16.90	WPI-2247	PEM	N/A	42° 47' 55.241" N	71° 37' 36.464" W	Milford	II		0.13	0.00	0.00	0.00	0.00	0.00	0.00	79
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.06	17.08	WPI-2250	PSS	N/A	42° 47' 56.948" N	71° 37' 24.259" W	South Merrimack	II		0.00	0.00	0.19	0.00	0.00	0.03	0.00	113
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.30	17.34	WPI-2251	PFO	N/A	42° 48' 3.430" N	71° 37' 10.291" W	South Merrimack	N/A		0.00	0.10	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.32	17.35	WPI-2253	PEM	N/A	42° 48' 4.383" N	71° 37' 9.434" W	South Merrimack	II		0.10	0.00	0.00	0.00	0.00	0.00	0.00	86
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.39	17.39	WPI-2256	Other	N/A	42° 48' 7.455" N	71° 37' 7.041" W	South Merrimack	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.86	17.88	WPI-2258	Other	N/A	42° 48' 27.223" N	71° 36' 47.419" W	South Merrimack	II		0.00	0.00	0.00	0.10	0.00	0.00	0.00	80
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.87	17.94	WPI-2259	PFO	N/A	42° 48' 27.261" N	71° 36' 46.681" W	South Merrimack	II		0.00	0.42	0.00	0.00	0.16	0.00	0.00	312
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.88	17.94	WPI-2262	PSS/PEM	N/A	42° 48' 27.923" N	71° 36' 46.796" W	South Merrimack	N/A		0.00	0.00	0.12	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.77	2.79	WPI-2042	PSS	N/A	42° 46' 39.649" N	71° 53' 29.653" W	Peterborough South	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	36
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	2.79	2.79	WPI-2043	PSS	N/A	42° 46' 39.424" N	71° 53' 28.456" W	Peterborough South	II		0.00	0.00	0.02	0.00	0.00	0.01	0.00	19
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.47	3.47	WPI-2049	PSS	N/A	42° 46' 44.026" N	71° 52' 40.597" W	Peterborough South	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.61	3.62	WPI-2052	PFO	N/A	42° 46' 44.070" N	71° 52' 30.330" W	Peterborough South	N/A		0.00	0.02	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.61	3.62	WPI-2051	PSS	N/A	42° 46' 44.515" N	71° 52' 30.336" W	Peterborough South	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	22
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.62	3.62	WPI-2052	PFO	N/A	42° 46' 44.096" N	71° 52' 30.029" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.62	3.63	WPI-2053	PFO	N/A	42° 46' 44.118" N	71° 52' 29.776" W	Greenville	II		0.00	0.01	0.00	0.00	0.01	0.00	0.00	8
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.62	3.63	WPI-2051	PSS	N/A	42° 46' 44.558" N	71° 52' 30.029" W	Greenville	II		0.00	0.00	0.03	0.00	0.00	0.01	0.00	29
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.63	3.63	WPI-2051	PSS	N/A	42° 46' 44.824" N	71° 52' 29.315" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.91	3.93	WPI-2056	PFO	N/A	42° 46' 46.346" N	71° 52' 9.718" W	Greenville	II		0.00	0.11	0.00	0.00	0.04	0.00	0.00	86
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.91	3.93	WPI-2057	PSS	N/A	42° 46' 46.549" N	71° 52' 9.794" W	Greenville	II		0.00	0.00	0.06	0.00	0.00	0.01	0.00	16
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.94	3.97	WPI-2061	PSS	N/A	42° 46' 46.077" N	71° 52' 7.140" W	Greenville	II		0.00	0.00	0.14	0.00	0.00	0.01	0.00	56
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.96	3.97	WPI-2062	PFO	N/A	42° 46' 46.628" N	71° 52' 6.195" W	Greenville	II		0.00	0.06	0.00	0.00	0.04	0.00	0.00	74
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	3.97	3.98	WPI-2063	Other	N/A	42° 46' 46.986" N	71° 52' 5.247" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0

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Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.06	4.08	WPI-2066	Other	N/A	42° 46' 47.490" N	71° 51' 58.969" W	Greenville	N/A		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.13	4.17	WPI-2070	PFO/PSS	N/A	42° 46' 47.311" N	71° 51' 53.917" W	Greenville	II		0.00	0.13	0.00	0.00	0.02	0.00	0.00	41
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.13	4.15	WPI-2075	PFO	N/A	42° 46' 47.312" N	71° 51' 53.915" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.13	4.15	WPI-2069	PSS/PEM	N/A	42° 46' 47.569" N	71° 51' 53.767" W	Greenville	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	25
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.15	4.15	WPI-2075	PFO	N/A	42° 46' 47.344" N	71° 51' 52.486" W	Greenville	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.15	4.16	WPI-2072	PSS/PEM	N/A	42° 46' 47.927" N	71° 51' 52.504" W	Greenville	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.15	4.18	WPI-2071	Other	N/A	42° 46' 47.549" N	71° 51' 52.972" W	Greenville	II		0.00	0.00	0.00	0.17	0.00	0.00	0.00	183
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.17	4.19	WPI-2072	PSS/PEM	N/A	42° 46' 47.655" N	71° 51' 51.555" W	Greenville	II		0.00	0.00	0.05	0.00	0.00	0.01	0.00	12
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.17	4.17	WPI-2072	PSS/PEM	N/A	42° 46' 48.171" N	71° 51' 51.552" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.18	4.19	WPI-2075	PFO	N/A	42° 46' 47.490" N	71° 51' 50.804" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.42	4.45	WPI-2081	PSS	N/A	42° 46' 49.737" N	71° 51' 33.434" W	Greenville	II		0.00	0.00	0.11	0.00	0.00	0.03	0.00	128
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.43	4.46	WPI-2085	PFO	N/A	42° 46' 49.395" N	71° 51' 33.001" W	Greenville	N/A		0.00	0.11	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	4.69	4.77	WPI-2090	PSS	N/A	42° 46' 51.367" N	71° 51' 14.564" W	Greenville	II		0.00	0.00	0.37	0.00	0.00	0.09	0.00	404
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.15	5.17	WPI-2091	PSS	N/A	42° 46' 53.487" N	71° 50' 42.086" W	Greenville	II		0.00	0.00	0.11	0.00	0.00	0.01	0.00	66
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.26	5.29	NI-V-W009	PEM	N/A	42° 46' 54.820" N	71° 50' 34.633" W	Greenville	II		0.07	0.00	0.00	0.00	0.00	0.00	0.00	6
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.27	5.28	NI-V-W009	PEM	N/A	42° 46' 54.794" N	71° 50' 34.051" W	Greenville	II		0.01	0.00	0.00	0.00	0.00	0.00	0.00	23
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.27	5.28	NI-V-W009	PEM	N/A	42° 46' 54.297" N	71° 50' 33.575" W	Greenville	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.53	5.56	NI-V-W003	PEM	N/A	42° 46' 55.450" N	71° 50' 15.805" W	Greenville	II		0.13	0.00	0.00	0.00	0.00	0.00	0.00	139
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.55	5.59	NI-V-W003	PSS	N/A	42° 46' 55.443" N	71° 50' 13.986" W	Greenville	II		0.00	0.00	0.30	0.00	0.00	0.04	0.00	185
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.59	5.59	NI-V-W003	PEM	N/A	42° 46' 55.824" N	71° 50' 11.734" W	Greenville	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	5.63	5.63	NI-V-W003	PFO	N/A	42° 46' 55.795" N	71° 50' 8.806" W	Greenville	II		0.00	0.05	0.00	0.00	0.02	0.00	0.00	24
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	6.02	6.06	NI-R-W001	PFO	N/A	42° 46' 54.645" N	71° 49' 43.818" W	Greenville	II		0.00	0.27	0.00	0.00	0.11	0.00	0.00	146
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	6.10	6.14	NI-R-W001	PFO	N/A	42° 46' 55.245" N	71° 49' 38.051" W	Greenville	II		0.00	0.12	0.00	0.00	0.05	0.00	0.00	29
Wright to Dracut Pipeline Segment	Hillsborough	New Ipswich	J	6.13	6.15	NI-R-W001	PFO	N/A	42° 46' 55.220" N	71° 49' 36.072" W	Greenville	II		0.00	0.10	0.00	0.00	0.04	0.00	0.00	58
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	6.45	6.46	WPI-2092	PSS	N/A	42° 46' 57.161" N	71° 49' 14.460" W	Greenville	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	6.72	6.75	WPI-2099	PSS/PEM	N/A	42° 47' 4.097" N	71° 48' 57.656" W	Greenville	II		0.00	0.00	0.12	0.00	0.00	0.02	0.00	108
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.71	7.72	GN-M-W001	PSS	N/A	42° 47' 12.977" N	71° 47' 49.650" W	Greenville	II		0.00	0.00	0.07	0.00	0.00	0.01	0.00	49
Wright to Dracut Pipeline Segment	Hillsborough	Greenville	J	7.79	7.80	GN-M-W001	PSS	N/A	42° 47' 13.293" N	71° 47' 43.800" W	Greenville	II		0.00	0.00	0.01	0.00	0.00	0.01	0.00	3
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.30	8.31	WPI-2105	Other	N/A	42° 47' 6.572" N	71° 47' 9.479" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
				Begin	End									Construction[8]				Operation[9]			
														PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.38	8.40	WPI-2107	PEM	N/A	42° 47' 5.308" N	71° 47' 4.160" W	Greenville	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.38	8.40	WPI-2106	PFO	N/A	42° 47' 5.247" N	71° 47' 4.111" W	Greenville	N/A		0.00	0.04	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.59	8.60	WPI-2109	PSS/PEM	N/A	42° 47' 2.341" N	71° 46' 49.769" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.81	8.83	WPI-2115	PFO	N/A	42° 46' 59.082" N	71° 46' 34.466" W	Greenville	II		0.00	0.11	0.00	0.00	0.06	0.00	0.00	90
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.82	8.83	WPI-2113	Other	N/A	42° 46' 59.027" N	71° 46' 34.200" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.87	8.92	WPI-2116	PFO	N/A	42° 46' 58.226" N	71° 46' 30.314" W	Greenville	II		0.00	0.30	0.00	0.00	0.15	0.00	0.00	211
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.91	8.96	WPI-2117	Other	N/A	42° 46' 57.758" N	71° 46' 28.045" W	Greenville	N/A		0.00	0.00	0.00	0.06	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	8.94	8.97	WPI-2118	PFO	N/A	42° 46' 56.557" N	71° 46' 25.952" W	Greenville	II		0.00	0.17	0.00	0.00	0.08	0.00	0.00	110
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.06	9.08	WPI-2119	PFO	N/A	42° 46' 54.863" N	71° 46' 17.740" W	Greenville	II		0.00	0.12	0.00	0.00	0.04	0.00	0.00	65
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.13	9.14	WPI-2120	PSS	N/A	42° 46' 55.147" N	71° 46' 12.407" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.14	9.15	WPI-2120	PSS	N/A	42° 46' 55.031" N	71° 46' 11.845" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.20	9.21	WPI-2121	Other	N/A	42° 46' 53.672" N	71° 46' 7.743" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.21	9.21	WPI-2122	PSS	N/A	42° 46' 53.584" N	71° 46' 7.317" W	Greenville	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.33	9.35	WPI-2125	Other	N/A	42° 46' 51.096" N	71° 45' 59.483" W	Greenville	II		0.00	0.00	0.00	0.11	0.00	0.00	0.00	49
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.41	9.42	WPI-2126	Other	N/A	42° 46' 49.939" N	71° 45' 54.374" W	Greenville	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.55	9.60	WPI-2129	PFO	N/A	42° 46' 48.420" N	71° 45' 43.981" W	Greenville	II		0.00	0.44	0.00	0.00	0.18	0.00	0.00	261
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.60	9.62	WPI-2131	PFO	N/A	42° 46' 47.733" N	71° 45' 40.601" W	Greenville	II		0.00	0.11	0.00	0.00	0.04	0.00	0.00	58
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.62	9.68	WPI-2131	PFO	N/A	42° 46' 46.999" N	71° 45' 39.633" W	Greenville	II		0.00	0.23	0.00	0.00	0.04	0.00	0.00	37
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.79	9.93	WPI-2139	PFO	N/A	42° 46' 45.335" N	71° 45' 28.136" W	Greenville	II		0.00	1.22	0.00	0.00	0.50	0.00	0.00	732
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.87	9.90	WPI-2138	PSS/PEM	N/A	42° 46' 44.271" N	71° 45' 22.695" W	Greenville	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	9.96	10.00	WPI-2139	PFO	N/A	42° 46' 42.157" N	71° 45' 16.182" W	Greenville	N/A		0.00	0.15	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.00	10.01	WPI-2142	PFO	N/A	42° 46' 42.396" N	71° 45' 13.611" W	Greenville	II		0.00	0.06	0.00	0.00	0.03	0.00	0.00	38
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.03	10.05	WPI-2144	PFO	N/A	42° 46' 41.954" N	71° 45' 11.472" W	Greenville	II		0.00	0.10	0.00	0.00	0.04	0.00	0.00	52
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.23	10.25	WPI-2152	PFO	N/A	42° 46' 38.423" N	71° 44' 58.096" W	Milford	II		0.00	0.10	0.00	0.00	0.02	0.00	0.00	65
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.40	10.41	WPI-2156	Other	N/A	42° 46' 36.288" N	71° 44' 46.600" W	Milford	II		0.00	0.00	0.00	0.07	0.00	0.00	0.00	69
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.47	10.48	WPI-2157	Other	N/A	42° 46' 35.086" N	71° 44' 41.408" W	Milford	N/A		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.52	10.55	WPI-2159	PFO	N/A	42° 46' 35.076" N	71° 44' 38.171" W	Milford	II		0.00	0.23	0.00	0.00	0.10	0.00	0.00	141
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.61	10.69	WPI-2161	PFO	N/A	42° 46' 33.829" N	71° 44' 32.137" W	Milford	II		0.00	0.69	0.00	0.00	0.28	0.00	0.00	409
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.76	10.77	WPI-2164	PSS	N/A	42° 46' 31.650" N	71° 44' 21.749" W	Milford	II		0.00	0.00	0.03	0.00	0.00	0.01	0.00	25

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.77	10.83	WPI-2166	PFO	N/A	42° 46' 30.866" N	71° 44' 21.521" W	Milford	II		0.00	0.57	0.00	0.00	0.22	0.00	0.00	322
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.78	10.81	WPI-2165	PSS	N/A	42° 46' 31.856" N	71° 44' 20.474" W	Milford	N/A		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.79	10.80	WPI-2164	PSS	N/A	42° 46' 32.903" N	71° 44' 19.010" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.84	10.85	WPI-2167	PFO	N/A	42° 46' 30.560" N	71° 44' 16.316" W	Milford	II		0.00	0.06	0.00	0.00	0.03	0.00	0.00	40
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.96	11.05	WPI-2168	PFO	N/A	42° 46' 28.493" N	71° 44' 8.337" W	Milford	II		0.00	0.81	0.00	0.00	0.32	0.00	0.00	466
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.96	10.96	WPI-2168	PFO	N/A	42° 46' 28.403" N	71° 44' 8.362" W	Milford	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	10.96	10.96	WPI-2168	PFO	N/A	42° 46' 28.403" N	71° 44' 8.362" W	Milford	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.15	11.19	WPI-2170	PEM	N/A	42° 46' 30.133" N	71° 43' 55.134" W	Milford	II		0.32	0.00	0.00	0.00	0.00	0.00	0.00	193
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.50	11.50	WPI-2175	Other	N/A	42° 46' 33.277" N	71° 43' 30.954" W	Milford	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.64	11.66	WPI-2176	PFO	N/A	42° 46' 33.112" N	71° 43' 20.675" W	Milford	II		0.00	0.14	0.00	0.00	0.06	0.00	0.00	83
Wright to Dracut Pipeline Segment	Hillsborough	Mason	J	11.65	11.66	WPI-2177	PSS	N/A	42° 46' 33.665" N	71° 43' 20.377" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	11.93	11.95	WPI-2181	PFO	N/A	42° 46' 34.202" N	71° 43' 0.637" W	Milford	II		0.00	0.18	0.00	0.00	0.07	0.00	0.00	106
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	11.95	12.05	WPI-2182	PFO	N/A	42° 46' 34.518" N	71° 42' 58.685" W	Milford	II		0.00	0.82	0.00	0.00	0.26	0.00	0.00	380
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.05	12.08	WPI-2187	PFO	N/A	42° 46' 35.466" N	71° 42' 51.687" W	Milford	II		0.00	0.13	0.00	0.00	0.05	0.00	0.00	63
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.13	12.17	WPI-2188	Other	N/A	42° 46' 35.467" N	71° 42' 46.440" W	Milford	II		0.00	0.00	0.00	0.29	0.00	0.00	0.00	226
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.14	12.15	WPI-2190	PFO	N/A	42° 46' 35.261" N	71° 42' 45.637" W	Milford	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.14	12.18	WPI-2189	PSS/PEM	N/A	42° 46' 35.387" N	71° 42' 45.751" W	Milford	II		0.00	0.00	0.16	0.00	0.00	0.01	0.00	57
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.15	12.16	WPI-2189	PSS/PEM	N/A	42° 46' 35.881" N	71° 42' 44.546" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.17	12.23	WPI-2190	PFO	N/A	42° 46' 35.228" N	71° 42' 43.005" W	Milford	II		0.00	0.42	0.00	0.00	0.16	0.00	0.00	226
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.20	12.21	WPI-2191	Other	N/A	42° 46' 36.087" N	71° 42' 41.016" W	Milford	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.43	12.44	WPI-2195	PFO/PSS	N/A	42° 46' 36.739" N	71° 42' 24.997" W	Milford	II		0.00	0.06	0.00	0.00	0.02	0.00	0.00	38
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.49	12.52	WPI-2197	PFO	N/A	42° 46' 37.242" N	71° 42' 21.159" W	Milford	II		0.00	0.23	0.00	0.00	0.10	0.00	0.00	140
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.58	12.58	WPI-2199	PSS	N/A	42° 46' 37.744" N	71° 42' 14.199" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.58	12.59	WPI-2198	Other	N/A	42° 46' 36.950" N	71° 42' 14.245" W	Milford	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.72	12.76	WPI-2201	PFO	N/A	42° 46' 37.355" N	71° 42' 4.713" W	Milford	II		0.00	0.20	0.00	0.00	0.02	0.00	0.00	12
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	12.96	12.98	WPI-2202	PFO	N/A	42° 46' 38.455" N	71° 41' 47.479" W	Milford	II		0.00	0.15	0.00	0.00	0.06	0.00	0.00	93
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.13	13.19	WPI-2206	PFO	N/A	42° 46' 39.926" N	71° 41' 35.840" W	Milford	II		0.00	0.48	0.00	0.00	0.19	0.00	0.00	278
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.23	13.31	WPI-2209	PFO	N/A	42° 46' 42.805" N	71° 41' 29.927" W	Milford	II		0.00	0.63	0.00	0.00	0.26	0.00	0.00	374
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.29	13.34	WPI-2213	PFO	N/A	42° 46' 44.680" N	71° 41' 26.077" W	Milford	II		0.00	0.28	0.00	0.00	0.11	0.00	0.00	156

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.34	13.37	WPI-2215	PFO	N/A	42° 46' 45.980" N	71° 41' 23.408" W	Milford	II		0.00	0.09	0.00	0.00	0.02	0.00	0.00	31
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	13.68	13.69	WPI-2218	Other	N/A	42° 46' 56.051" N	71° 41' 3.520" W	Milford	II		0.00	0.00	0.00	0.05	0.00	0.00	0.00	43
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.18	14.27	WPI-2223	PFO	N/A	42° 47' 10.939" N	71° 40' 34.210" W	Milford	II		0.00	0.26	0.00	0.00	0.01	0.00	0.00	146
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.28	14.30	WPI-2224	PFO	N/A	42° 47' 13.086" N	71° 40' 27.732" W	Milford	II		0.00	0.13	0.00	0.00	0.04	0.00	0.00	57
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	14.72	14.77	WPI-2228	PFO	N/A	42° 47' 25.583" N	71° 40' 2.053" W	Milford	II		0.00	0.48	0.00	0.00	0.19	0.00	0.00	278
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	15.02	15.02	BK-M-W002	PFO	N/A	42° 47' 31.696" N	71° 39' 43.080" W	Milford	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Brookline	J	15.22	15.28	WPI-2232	PFO	N/A	42° 47' 33.928" N	71° 39' 29.287" W	Milford	II		0.00	0.41	0.00	0.00	0.21	0.00	0.00	320
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	15.86	15.90	WPI-2234	PEM	N/A	42° 47' 42.767" N	71° 38' 46.661" W	Milford	N/A		0.05	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	15.88	15.90	WPI-2235	PFO	N/A	42° 47' 42.865" N	71° 38' 45.494" W	Milford	II		0.00	0.10	0.00	0.00	0.06	0.00	0.00	108
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	15.98	15.99	WPI-2236	PEM	N/A	42° 47' 44.222" N	71° 38' 38.847" W	Milford	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.34	16.37	WPI-2239	PEM	N/A	42° 47' 48.934" N	71° 38' 14.085" W	Milford	II		0.19	0.00	0.00	0.00	0.00	0.00	0.00	122
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.35	16.37	WPI-2240	PFO	N/A	42° 47' 48.530" N	71° 38' 13.129" W	Milford	N/A		0.00	0.03	0.00	0.00	0.02	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.52	16.55	WPI-2242	PEM	N/A	42° 47' 51.196" N	71° 38' 1.245" W	Milford	II		0.20	0.00	0.00	0.00	0.00	0.00	0.00	142
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.56	16.58	WPI-2243	PSS	N/A	42° 47' 51.186" N	71° 37' 58.696" W	Milford	II		0.00	0.00	0.14	0.00	0.00	0.02	0.00	95
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.60	16.61	WPI-2244	Other	N/A	42° 47' 52.097" N	71° 37' 55.708" W	Milford	N/A		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.61	16.61	WPI-2244	Other	N/A	42° 47' 52.275" N	71° 37' 55.117" W	Milford	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.62	16.72	WPI-2245	PSS/PEM	N/A	42° 47' 51.645" N	71° 37' 54.371" W	Milford	II		0.00	0.00	0.85	0.00	0.00	0.12	0.00	507
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.63	16.63	WPI-2245	PSS/PEM	N/A	42° 47' 53.961" N	71° 37' 54.189" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.82	16.83	WPI-2246	PEM	N/A	42° 47' 54.360" N	71° 37' 41.009" W	Milford	N/A		0.05	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	16.88	16.90	WPI-2247	PEM	N/A	42° 47' 55.241" N	71° 37' 36.464" W	Milford	II		0.13	0.00	0.00	0.00	0.00	0.00	0.00	79
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.06	17.08	WPI-2250	PSS	N/A	42° 47' 56.948" N	71° 37' 24.259" W	South Merrimack	II		0.00	0.00	0.19	0.00	0.00	0.03	0.00	113
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.30	17.34	WPI-2251	PFO	N/A	42° 48' 3.430" N	71° 37' 10.291" W	South Merrimack	N/A		0.00	0.10	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.32	17.35	WPI-2253	PEM	N/A	42° 48' 4.383" N	71° 37' 9.434" W	South Merrimack	II		0.10	0.00	0.00	0.00	0.00	0.00	0.00	86
Wright to Dracut Pipeline Segment	Hillsborough	Milford	J	17.39	17.39	WPI-2256	Other	N/A	42° 48' 7.455" N	71° 37' 7.041" W	South Merrimack	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.86	17.88	WPI-2258	Other	N/A	42° 48' 27.223" N	71° 36' 47.419" W	South Merrimack	II		0.00	0.00	0.00	0.10	0.00	0.00	0.00	80
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.87	17.94	WPI-2259	PFO	N/A	42° 48' 27.261" N	71° 36' 46.681" W	South Merrimack	II		0.00	0.42	0.00	0.00	0.16	0.00	0.00	312
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	17.88	17.94	WPI-2262	PSS/PEM	N/A	42° 48' 27.923" N	71° 36' 46.796" W	South Merrimack	N/A		0.00	0.00	0.12	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.07	18.09	WPI-2264	PEM	N/A	42° 48' 36.257" N	71° 36' 39.372" W	South Merrimack	II		0.07	0.00	0.00	0.00	0.00	0.00	0.00	66
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.14	18.16	WPI-2268	Other	N/A	42° 48' 38.726" N	71° 36' 35.340" W	South Merrimack	II		0.00	0.00	0.00	0.12	0.00	0.00	0.00	89

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.43	18.48	NWI-1122	PEM	N/A	42° 48' 36.665" N	71° 36' 15.547" W	South Merrimack	II		0.37	0.00	0.00	0.00	0.00	0.00	0.00	229
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.50	18.56	NWI-1123	PFO	N/A	42° 48' 35.325" N	71° 36' 10.564" W	South Merrimack	II		0.00	0.38	0.00	0.00	0.16	0.00	0.00	225
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	18.58	18.65	NWI-1123	PFO	N/A	42° 48' 34.562" N	71° 36' 4.907" W	South Merrimack	II		0.00	0.47	0.00	0.00	0.19	0.00	0.00	268
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	19.33	19.39	NWI-1294	PSS	N/A	42° 48' 36.259" N	71° 35' 17.157" W	South Merrimack	II		0.00	0.00	0.46	0.00	0.00	0.07	0.00	326
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	19.42	19.45	NWI-1295	PFO	N/A	42° 48' 35.989" N	71° 35' 10.797" W	South Merrimack	II		0.00	0.14	0.00	0.00	0.09	0.00	0.00	124
Wright to Dracut Pipeline Segment	Hillsborough	Amherst	J	20.56	20.58	NWI-1298	PSS	N/A	42° 48' 15.239" N	71° 33' 55.610" W	South Merrimack	N/A		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hollis	J	20.57	20.60	NWI-1298	PSS	N/A	42° 48' 15.034" N	71° 33' 54.860" W	South Merrimack	N/A		0.00	0.00	0.10	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hollis	J	20.85	20.87	NWI-1299	PFO/SS	N/A	42° 48' 10.164" N	71° 33' 36.024" W	South Merrimack	II		0.00	0.10	0.00	0.00	0.03	0.00	0.00	42
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	20.86	20.90	NWI-1299	PFO/SS	N/A	42° 48' 10.605" N	71° 33' 34.744" W	South Merrimack	II		0.00	0.31	0.00	0.00	0.13	0.00	0.00	187
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	20.91	20.98	NWI-1299	PFO/SS	N/A	42° 48' 9.720" N	71° 33' 31.499" W	South Merrimack	II		0.00	0.43	0.00	0.00	0.18	0.00	0.00	261
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	21.06	21.08	NWI-1302	PFO	N/A	42° 48' 6.127" N	71° 33' 22.466" W	South Merrimack	II		0.00	0.18	0.00	0.00	0.05	0.00	0.00	78
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	21.97	22.04	NWI-1307	PSS/EM	N/A	42° 48' 24.056" N	71° 32' 36.952" W	South Merrimack	II		0.00	0.00	0.52	0.00	0.00	0.08	0.00	327
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	22.03	22.16	NWI-1308	PFO	N/A	42° 48' 24.942" N	71° 32' 33.010" W	South Merrimack	II		0.00	1.07	0.00	0.00	0.41	0.00	0.00	596
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	22.39	22.40	NWI-1309	PFO	N/A	42° 48' 24.916" N	71° 32' 7.445" W	South Merrimack	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	22.77	22.80	NWI-1312	PSS/FO	N/A	42° 48' 26.341" N	71° 31' 40.658" W	South Merrimack	II		0.00	0.00	0.24	0.00	0.00	0.03	0.00	129
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	23.40	23.53	NWI-1316	PFO	N/A	42° 48' 43.935" N	71° 31' 5.237" W	South Merrimack	II		0.00	1.06	0.00	0.00	0.44	0.00	0.00	647
Wright to Dracut Pipeline Segment	Hillsborough	Merrimack	J	26.17	26.19	WPI-2358	PFO	N/A	42° 49' 44.580" N	71° 28' 53.659" W	Nashua North	IV		0.00	0.15	0.00	0.00	0.06	0.00	0.00	93
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.18	26.19	WPI-2358	PFO	N/A	42° 49' 44.088" N	71° 28' 52.163" W	Nashua North	IV		0.00	0.01	0.00	0.00	0.01	0.00	0.00	3
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.33	26.35	WPI-2359	PFO	N/A	42° 49' 46.194" N	71° 28' 41.968" W	Nashua North	IV		0.00	0.10	0.00	0.00	0.05	0.00	0.00	79
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.33	26.42	WPI-2360	PSS	N/A	42° 49' 46.545" N	71° 28' 42.531" W	Nashua North	IV		0.00	0.00	0.95	0.00	0.00	0.06	0.00	253
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.40	26.45	WPI-2361	PFO	N/A	42° 49' 46.766" N	71° 28' 37.337" W	Nashua North	N/A		0.00	0.60	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.46	26.47	WPI-2363	Other	N/A	42° 49' 47.557" N	71° 28' 33.159" W	Nashua North	II		0.00	0.00	0.00	0.05	0.00	0.00	0.00	27
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.47	26.47	WPI-2362	PEM	N/A	42° 49' 47.646" N	71° 28' 32.737" W	Nashua North	II		0.03	0.00	0.00	0.00	0.00	0.00	0.00	21
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.47	26.50	WPI-2363	Other	N/A	42° 49' 47.679" N	71° 28' 32.582" W	Nashua North	II		0.00	0.00	0.00	0.27	0.00	0.00	0.00	158
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.50	26.62	WPI-2365	PSS/PEM	N/A	42° 49' 48.106" N	71° 28' 30.565" W	Nashua North	II		0.00	0.00	0.96	0.00	0.00	0.12	0.00	532
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.65	26.75	WPI-2371	PSS	N/A	42° 49' 50.344" N	71° 28' 19.988" W	Nashua North	II		0.00	0.00	0.76	0.00	0.00	0.11	0.00	478
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.70	26.72	WPI-2369	PFO	N/A	42° 49' 50.935" N	71° 28' 17.190" W	Nashua North	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.77	26.81	WPI-2371	PSS	N/A	42° 49' 52.210" N	71° 28' 11.855" W	Nashua North	II		0.00	0.00	0.29	0.00	0.00	0.04	0.00	167
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.81	26.81	WPI-2370	Other	N/A	42° 49' 52.669" N	71° 28' 9.700" W	Nashua North	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2] Begin	Milepost[2] End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres) Construction[8] PEM	Construction[8] PFO	Construction[8] PSS	Construction[8] Other[10]	Operation[9] PFO	Operation[9] PSS	Operation[9] Other[10]	Crossing Length (feet)[11]
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.85	26.87	LT-G-W001	PSS	N/A	42° 49' 53.640" N	71° 28' 6.837" W	Nashua North	II		0.00	0.00	0.08	0.00	0.00	0.01	0.00	41
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.86	26.91	WPI-2371	PSS	N/A	42° 49' 53.672" N	71° 28' 5.776" W	Nashua North	II		0.00	0.00	0.36	0.00	0.00	0.03	0.00	146
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.86	26.87	WPI-2373	Other	N/A	42° 49' 53.785" N	71° 28' 6.302" W	Nashua North	II		0.00	0.00	0.00	0.04	0.00	0.00	0.00	51
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.89	26.96	WPI-2374	PFO	N/A	42° 49' 54.390" N	71° 28' 3.872" W	Nashua North	II		0.00	0.37	0.00	0.00	0.19	0.00	0.00	275
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.92	26.94	WPI-2375	Other	N/A	42° 49' 54.708" N	71° 28' 2.245" W	Nashua North	N/A		0.00	0.00	0.00	0.06	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.93	26.93	WPI-2374	PFO	N/A	42° 49' 55.042" N	71° 28' 1.699" W	Nashua North	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	26.93	26.96	WPI-2371	PSS	N/A	42° 49' 55.818" N	71° 28' 2.052" W	Nashua North	II		0.00	0.00	0.08	0.00	0.00	0.02	0.00	78
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.01	27.01	LT-G-W003	PSS	N/A	42° 49' 57.924" N	71° 27' 57.288" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.02	27.25	LT-G-W003	PSS	N/A	42° 49' 57.695" N	71° 27' 56.632" W	Nashua North	II		0.00	0.00	1.98	0.00	0.00	0.27	0.00	1,194
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.14	27.25	LT-G-W003	PFO	N/A	42° 49' 58.819" N	71° 27' 48.078" W	Nashua North	N/A		0.00	0.04	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.26	27.27	LT-G-W003	PSS	N/A	42° 50' 0.979" N	71° 27' 39.849" W	Nashua North	II		0.00	0.00	0.07	0.00	0.00	0.01	0.00	42
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.27	27.27	LT-G-W003	PFO	N/A	42° 50' 0.879" N	71° 27' 39.250" W	Nashua North	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.32	27.36	LT-G-W004	PEM	N/A	42° 50' 1.980" N	71° 27' 35.855" W	Nashua North	II		0.20	0.00	0.00	0.00	0.00	0.00	0.00	166
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.39	27.46	LT-G-W005	PSS	N/A	42° 50' 3.251" N	71° 27' 31.583" W	Nashua North	II		0.00	0.00	0.47	0.00	0.00	0.06	0.00	268
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.42	27.46	LT-G-W005	PFO	N/A	42° 50' 3.190" N	71° 27' 29.136" W	Nashua North	N/A		0.00	0.08	0.00	0.00	0.03	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.46	27.78	WPI-2388	PSS/PEM	N/A	42° 50' 3.665" N	71° 27' 26.229" W	Nashua North	II		0.00	0.00	2.55	0.00	0.00	0.36	0.00	1,580
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.48	27.71	WPI-2389	PFO	N/A	42° 50' 3.951" N	71° 27' 24.939" W	Nashua North	N/A		0.00	0.17	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.72	27.72	WPI-2388	PSS/PEM	N/A	42° 50' 8.403" N	71° 27' 8.932" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.72	27.72	LT-G-W008	PSS	N/A	42° 50' 8.403" N	71° 27' 8.932" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.72	27.80	LT-G-W008	PSS	N/A	42° 50' 8.404" N	71° 27' 8.930" W	Nashua North	N/A		0.00	0.00	0.08	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.76	27.76	WPI-2389	PFO	N/A	42° 50' 8.225" N	71° 27' 6.244" W	Nashua North	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.78	27.79	WPI-2392	Other	N/A	42° 50' 8.664" N	71° 27' 4.520" W	Nashua North	II		0.00	0.00	0.00	0.04	0.00	0.00	0.00	48
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.79	27.81	WPI-2393	PSS	N/A	42° 50' 9.075" N	71° 27' 4.164" W	Nashua North	II		0.00	0.00	0.08	0.00	0.00	0.02	0.00	92
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	27.80	27.82	WPI-2394	PFO	N/A	42° 50' 8.933" N	71° 27' 3.049" W	Nashua North	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.32	28.35	WPI-2396	PFO	N/A	42° 50' 18.025" N	71° 26' 29.134" W	Nashua North	II		0.00	0.19	0.00	0.00	0.07	0.00	0.00	98
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.34	28.47	WPI-2397	PFO	N/A	42° 50' 18.951" N	71° 26' 27.925" W	Nashua North	II		0.00	1.15	0.00	0.00	0.46	0.00	0.00	666
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.36	28.41	WPI-2398	PEM	N/A	42° 50' 18.590" N	71° 26' 26.117" W	Nashua North	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.47	28.67	LT-L-W002	PSS	N/A	42° 50' 20.946" N	71° 26' 19.236" W	Nashua North	II		0.00	0.00	1.57	0.00	0.00	0.21	0.00	903
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.65	28.66	LT-L-W002	PSS	N/A	42° 50' 23.715" N	71° 26' 7.169" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.71	28.77	LT-L-W002	PFO	N/A	42° 50' 25.048" N	71° 26' 3.009" W	Nashua North	II		0.00	0.33	0.00	0.00	0.07	0.00	0.00	107
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.71	28.71	LT-L-W002	PSS	N/A	42° 50' 25.089" N	71° 26' 3.070" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Litchfield	J	28.77	28.85	LT-L-W002	PSS	N/A	42° 50' 24.454" N	71° 25' 58.769" W	Nashua North	II		0.00	0.00	0.76	0.00	0.00	0.10	0.00	442
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	28.85	28.93	LT-L-W002	PSS	N/A	42° 50' 25.675" N	71° 25' 53.097" W	Nashua North	II		0.00	0.00	0.69	0.00	0.00	0.09	0.00	391
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	28.92	28.94	WPI-2405	PEM	N/A	42° 50' 26.735" N	71° 25' 48.174" W	Nashua North	II		0.07	0.00	0.00	0.00	0.00	0.00	0.00	87
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	28.93	28.95	WPI-2406	PFO	N/A	42° 50' 27.142" N	71° 25' 48.034" W	Nashua North	N/A		0.00	0.07	0.00	0.00	0.01	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	29.30	29.32	LD-L-W002	PEM	N/A	42° 50' 32.565" N	71° 25' 22.735" W	Nashua North	II		0.10	0.00	0.00	0.00	0.00	0.00	0.00	46
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	29.32	29.33	LD-L-W002	PEM	N/A	42° 50' 32.424" N	71° 25' 21.576" W	Nashua North	II		0.11	0.00	0.00	0.00	0.00	0.00	0.00	68
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.07	30.08	LD-L-W003	PFO	N/A	42° 50' 26.305" N	71° 24' 37.673" W	Nashua North	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.09	30.12	LD-L-W003	PFO	N/A	42° 50' 25.788" N	71° 24' 37.229" W	Nashua North	II		0.00	0.12	0.00	0.00	0.07	0.00	0.00	96
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.22	30.23	LD-L-W007	PEM	N/A	42° 50' 19.346" N	71° 24' 32.901" W	Nashua North	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.22	30.23	LD-L-W007	PFO	N/A	42° 50' 19.780" N	71° 24' 32.083" W	Nashua North	II		0.00	0.02	0.00	0.00	0.01	0.00	0.00	13
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.32	30.34	WPI-2415	PSS	N/A	42° 50' 15.127" N	71° 24' 29.446" W	Nashua North	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.50	30.63	WPI-2421	PFO	N/A	42° 50' 7.504" N	71° 24' 21.567" W	Nashua North	II		0.00	0.99	0.00	0.00	0.43	0.00	0.00	629
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.50	30.50	WPI-2417	PSS	N/A	42° 50' 7.280" N	71° 24' 22.566" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.50	30.61	WPI-2423	PSS	N/A	42° 50' 7.215" N	71° 24' 22.509" W	Nashua North	N/A		0.00	0.00	0.09	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.63	30.64	WPI-2423	PSS	N/A	42° 50' 1.613" N	71° 24' 17.712" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.64	30.66	WPI-2427	Other	N/A	42° 50' 0.899" N	71° 24' 17.017" W	Nashua North	II		0.00	0.00	0.00	0.10	0.00	0.00	0.00	66
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.64	30.65	WPI-2426	Other	N/A	42° 50' 0.822" N	71° 24' 17.034" W	Nashua North	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.65	30.66	WPI-2433	PEM	N/A	42° 50' 0.456" N	71° 24' 16.644" W	Nashua North	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.66	30.67	WPI-2428	PSS	N/A	42° 49' 59.941" N	71° 24' 16.211" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.70	30.76	WPI-2431	PSS	N/A	42° 49' 58.482" N	71° 24' 14.933" W	Nashua North	N/A		0.00	0.00	0.09	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.75	30.84	WPI-2430	PFO	N/A	42° 49' 56.362" N	71° 24' 12.025" W	Nashua North	II		0.00	0.63	0.00	0.00	0.28	0.00	0.00	409
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.76	30.77	WPI-2432	Other	N/A	42° 49' 55.625" N	71° 24' 12.403" W	Nashua North	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.77	30.78	WPI-2431	PSS	N/A	42° 49' 55.359" N	71° 24' 12.195" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.78	30.80	WPI-2434	PEM	N/A	42° 49' 54.946" N	71° 24' 11.865" W	Nashua North	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.80	30.83	WPI-2435	PSS	N/A	42° 49' 54.050" N	71° 24' 11.155" W	Nashua North	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.83	30.83	WPI-2434	PEM	N/A	42° 49' 52.807" N	71° 24' 9.857" W	Nashua North	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.83	30.90	WPI-2437	PFO	N/A	42° 49' 52.747" N	71° 24' 9.392" W	Nashua North	II		0.00	0.49	0.00	0.00	0.23	0.00	0.00	337

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

				Milepost[2]										Wetland Impact (acres)							
														Construction[8]				Operation[9]			
Facility Name	County	Town	Segment[1]	Begin	End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	Crossing Length (feet)[11]
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.83	30.88	WPI-2438	PSS	N/A	42° 49' 52.649" N	71° 24' 9.532" W	Nashua North	N/A		0.00	0.00	0.09	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.89	30.94	WPI-2439	PEM	N/A	42° 49' 50.138" N	71° 24' 6.694" W	Nashua North	II		0.32	0.00	0.00	0.00	0.00	0.00	0.00	201
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	30.93	30.95	WPI-2440	PSS	N/A	42° 49' 48.237" N	71° 24' 6.256" W	Nashua North	II		0.00	0.00	0.08	0.00	0.00	0.01	0.00	13
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	31.22	31.24	WPI-2443	Other	N/A	42° 49' 36.473" N	71° 23' 52.752" W	Nashua North	II		0.00	0.00	0.00	0.08	0.00	0.00	0.00	61
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	31.23	31.25	WPI-2444	PEM	N/A	42° 49' 35.864" N	71° 23' 52.564" W	Nashua North	N/A		0.06	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	31.24	31.24	WPI-2441	PFO	N/A	42° 49' 35.891" N	71° 23' 52.393" W	Nashua North	II		0.00	0.01	0.00	0.00	0.01	0.00	0.00	4
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	31.37	31.39	WPI-2447	Other	N/A	42° 49' 30.593" N	71° 23' 46.363" W	Nashua North	II		0.00	0.00	0.00	0.18	0.00	0.00	0.00	118
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	31.39	31.40	WPI-2451	Other	N/A	42° 49' 26.708" N	71° 23' 50.116" W	Nashua North	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Londonderry	J	31.40	31.42	WPI-2448	Other	N/A	42° 49' 29.675" N	71° 23' 44.635" W	Nashua North	II		0.00	0.00	0.00	0.13	0.00	0.00	0.00	89
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	31.41	31.43	WPI-2448	Other	N/A	42° 49' 28.821" N	71° 23' 44.972" W	Nashua North	II		0.00	0.00	0.00	0.16	0.00	0.00	0.00	78
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	31.57	31.63	WPI-2455	PFO	N/A	42° 49' 22.529" N	71° 23' 37.156" W	Nashua North	II		0.00	0.31	0.00	0.00	0.18	0.00	0.00	278
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	31.77	31.79	WPI-2457	PSS	N/A	42° 49' 14.380" N	71° 23' 28.549" W	Nashua North	N/A		0.00	0.00	0.06	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	31.87	31.99	WPI-2459	PFO	N/A	42° 49' 10.908" N	71° 23' 23.065" W	Nashua North	II		0.00	0.47	0.00	0.00	0.33	0.00	0.00	567
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	31.88	31.99	WPI-2461	PSS	N/A	42° 49' 10.059" N	71° 23' 22.864" W	Nashua North	N/A		0.00	0.00	0.50	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.11	32.15	WPI-2465	PSS	N/A	42° 49' 0.811" N	71° 23' 12.232" W	Nashua North	II		0.00	0.00	0.24	0.00	0.00	0.04	0.00	160
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.12	32.15	WPI-2466	PFO	N/A	42° 49' 0.689" N	71° 23' 11.522" W	Nashua North	N/A		0.00	0.03	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.18	32.19	WPI-2467	Other	N/A	42° 48' 58.281" N	71° 23' 8.825" W	Nashua North	II		0.00	0.00	0.00	0.02	0.00	0.00	0.00	27
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.32	32.37	WPI-2470	Other	N/A	42° 48' 52.955" N	71° 23' 2.435" W	Nashua North	II		0.00	0.00	0.00	0.39	0.00	0.00	0.00	256
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.37	32.38	HD-T-W001	PEM	N/A	42° 48' 50.593" N	71° 23' 0.698" W	Nashua North	II		0.03	0.00	0.00	0.00	0.00	0.00	0.00	7
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.52	32.54	HD-Y-W001	PFO	N/A	42° 48' 45.070" N	71° 22' 53.334" W	Nashua North	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.55	32.56	HD-G-W005	PEM	N/A	42° 48' 42.993" N	71° 22' 52.760" W	Nashua North	N/A		0.02	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.65	32.69	WPI-2473	PSS	N/A	42° 48' 39.253" N	71° 22' 48.186" W	Nashua North	N/A		0.00	0.00	0.10	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.88	32.91	HD-G-W003	PSS	N/A	42° 48' 30.019" N	71° 22' 37.743" W	Nashua North	N/A		0.00	0.00	0.07	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.90	32.91	HD-G-W003	PSS	N/A	42° 48' 29.316" N	71° 22' 36.964" W	Nashua North	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.93	32.96	WPI-2476	PFO	N/A	42° 48' 28.743" N	71° 22' 34.856" W	Nashua North	N/A		0.00	0.08	0.00	0.00	0.04	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.95	32.96	WPI-2477	PSS	N/A	42° 48' 27.797" N	71° 22' 34.173" W	Nashua North	II		0.00	0.00	0.07	0.00	0.00	0.01	0.00	65
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.96	32.97	HD-G-W002	PEM	N/A	42° 48' 27.204" N	71° 22' 33.616" W	Nashua North	N/A		0.03	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.96	32.96	WPI-2476	PFO	N/A	42° 48' 27.469" N	71° 22' 33.443" W	Nashua North	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.96	32.96	HD-G-W002	PFO	N/A	42° 48' 27.469" N	71° 22' 33.443" W	Nashua North	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2] Begin	Milepost[2] End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres) Construction[8] PEM	Construction[8] PFO	Construction[8] PSS	Construction[8] Other[10]	Operation[9] PFO	Operation[9] PSS	Operation[9] Other[10]	Crossing Length (feet)[11]
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	32.96	32.97	HD-G-W002	PFO	N/A	42° 48' 27.468" N	71° 22' 33.442" W	Nashua North	II		0.00	0.02	0.00	0.00	0.01	0.00	0.00	26
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.00	33.02	WPI-2479	PEM	N/A	42° 48' 25.292" N	71° 22' 32.301" W	Nashua North	N/A		0.07	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.02	33.05	WPI-2478	PSS	N/A	42° 48' 24.688" N	71° 22' 30.838" W	Nashua North	II		0.00	0.00	0.17	0.00	0.00	0.02	0.00	88
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.03	33.08	WPI-2478	PSS	N/A	42° 48' 24.374" N	71° 22' 30.010" W	Windham	II		0.00	0.00	0.22	0.00	0.00	0.01	0.00	130
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.04	33.04	WPI-2478	PSS	N/A	42° 48' 24.232" N	71° 22' 29.852" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.04	33.04	HD-G-W001	PSS	N/A	42° 48' 24.232" N	71° 22' 29.852" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.04	33.04	HD-G-W001	PSS	N/A	42° 48' 24.231" N	71° 22' 29.851" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.04	33.05	WPI-2478	PSS	N/A	42° 48' 24.005" N	71° 22' 29.823" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.04	33.05	HD-G-W001	PSS	N/A	42° 48' 24.005" N	71° 22' 29.823" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.04	33.06	HD-G-W001	PSS	N/A	42° 48' 24.005" N	71° 22' 29.821" W	Windham	II		0.00	0.00	0.06	0.00	0.00	0.01	0.00	55
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.07	33.10	WPI-2479	PEM	N/A	42° 48' 22.335" N	71° 22' 29.046" W	Windham	II		0.16	0.00	0.00	0.00	0.00	0.00	0.00	75
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.08	33.12	WPI-2480	PFO	N/A	42° 48' 22.697" N	71° 22' 28.149" W	Windham	II		0.00	0.10	0.00	0.00	0.05	0.00	0.00	53
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.10	33.10	WPI-2481	PSS	N/A	42° 48' 21.283" N	71° 22' 27.741" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.31	33.32	WPI-2486	PEM	N/A	42° 48' 12.981" N	71° 22' 18.365" W	Windham	II		0.06	0.00	0.00	0.00	0.00	0.00	0.00	51
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.35	33.39	WPI-2486	PEM	N/A	42° 48' 11.197" N	71° 22' 16.797" W	Windham	II		0.24	0.00	0.00	0.00	0.00	0.00	0.00	123
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.50	33.54	WPI-2493	PEM	N/A	42° 48' 4.832" N	71° 22' 10.740" W	Windham	II		0.23	0.00	0.00	0.00	0.00	0.00	0.00	156
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.51	33.53	WPI-2492	Other	N/A	42° 48' 3.876" N	71° 22' 10.842" W	Windham	N/A		0.00	0.00	0.00	0.04	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.58	33.65	WPI-2494	PSS	N/A	42° 48' 0.780" N	71° 22' 7.794" W	Windham	II		0.00	0.00	0.37	0.00	0.00	0.04	0.00	146
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.62	33.65	WPI-2495	PEM	N/A	42° 47' 59.241" N	71° 22' 6.148" W	Windham	N/A		0.10	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.73	33.76	WPI-2498	PSS	N/A	42° 47' 54.872" N	71° 22' 1.486" W	Windham	II		0.00	0.00	0.15	0.00	0.00	0.02	0.00	85
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.80	33.83	WPI-2503	PSS	N/A	42° 47' 51.776" N	71° 21' 58.439" W	Windham	II		0.00	0.00	0.14	0.00	0.00	0.01	0.00	43
Wright to Dracut Pipeline Segment	Hillsborough	Hudson	J	33.84	33.88	WPI-2505	PSS	N/A	42° 47' 50.561" N	71° 21' 56.239" W	Windham	II		0.00	0.00	0.18	0.00	0.00	0.03	0.00	118
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	33.95	33.99	HD-L-W001	PSS	N/A	42° 47' 45.649" N	71° 21' 51.406" W	Windham	II		0.00	0.00	0.10	0.00	0.00	0.01	0.00	15
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	33.99	34.00	HD-L-W001	PSS	N/A	42° 47' 44.664" N	71° 21' 49.342" W	Windham	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	22
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.00	34.02	HD-L-W001	PEM	N/A	42° 47' 44.350" N	71° 21' 48.619" W	Windham	II		0.13	0.00	0.00	0.00	0.00	0.00	0.00	85
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.03	34.04	WPI-2517	PSS/PEM	N/A	42° 47' 43.287" N	71° 21' 47.839" W	Windham	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.26	34.28	WPI-2519	Other	N/A	42° 47' 33.134" N	71° 21' 38.405" W	Windham	N/A		0.00	0.00	0.00	0.07	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.31	34.33	WD-K-W004	PSS	N/A	42° 47' 31.251" N	71° 21' 36.279" W	Windham	II		0.00	0.00	0.09	0.00	0.00	0.01	0.00	23
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.33	34.37	WD-K-W004	PEM	N/A	42° 47' 30.804" N	71° 21' 34.884" W	Windham	II		0.22	0.00	0.00	0.00	0.00	0.00	0.00	99

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.34	34.39	WD-K-W004	PSS	N/A	42° 47' 30.172" N	71° 21' 34.254" W	Windham	II		0.00	0.00	0.27	0.00	0.00	0.02	0.00	226
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.35	34.35	WD-K-W004	PFO	N/A	42° 47' 29.809" N	71° 21' 33.891" W	Windham	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.38	34.39	WPI-2521	PEM	N/A	42° 47' 28.294" N	71° 21' 34.964" W	Windham	N/A		0.04	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.40	34.41	WPI-2523	PSS/PEM	N/A	42° 47' 27.163" N	71° 21' 35.528" W	Windham	N/A		0.00	0.00	0.08	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.70	34.71	WPI-2531	PFO	N/A	42° 47' 16.774" N	71° 21' 20.892" W	Windham	II		0.00	0.02	0.00	0.00	0.01	0.00	0.00	8
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.72	34.73	WD-D-W003	PSS	N/A	42° 47' 15.884" N	71° 21' 20.004" W	Windham	II		0.00	0.00	0.02	0.00	0.00	0.01	0.00	8
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.97	34.98	WD-D-W001	PSS	N/A	42° 47' 5.161" N	71° 21' 10.134" W	Windham	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	34.99	35.00	WD-D-W002	PFO	N/A	42° 47' 4.357" N	71° 21' 8.952" W	Windham	II		0.00	0.01	0.00	0.00	0.01	0.00	0.00	48
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.00	35.01	WD-D-W002	PSS	N/A	42° 47' 4.013" N	71° 21' 8.671" W	Windham	II		0.00	0.00	0.05	0.00	0.00	0.01	0.00	19
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.01	35.02	WD-D-W002	PSS	N/A	42° 47' 3.240" N	71° 21' 8.350" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.59	35.61	WPI-2554	PFO	N/A	42° 46' 38.642" N	71° 20' 49.794" W	Windham	II		0.00	0.10	0.00	0.00	0.02	0.00	0.00	6
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.60	35.61	WPI-2555	PSS	N/A	42° 46' 38.286" N	71° 20' 48.616" W	Windham	II		0.00	0.00	0.03	0.00	0.00	0.01	0.00	61
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.73	35.77	WPI-2558	PFO	N/A	42° 46' 32.681" N	71° 20' 42.992" W	Windham	II		0.00	0.15	0.00	0.00	0.04	0.00	0.00	98
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	35.73	35.75	WPI-2557	PSS	N/A	42° 46' 32.839" N	71° 20' 42.781" W	Windham	N/A		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	36.01	36.06	WPI-2568	PEM	N/A	42° 46' 21.139" N	71° 20' 31.328" W	Windham	II		0.17	0.00	0.00	0.00	0.00	0.00	0.00	253
Wright to Dracut Pipeline Segment	Rockingham	Windham	J	36.01	36.06	WPI-2567	PFO	N/A	42° 46' 20.859" N	71° 20' 31.394" W	Windham	N/A		0.00	0.14	0.00	0.00	0.05	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.49	36.50	WPI-2572	PFO	N/A	42° 46' 8.323" N	71° 20' 8.892" W	Windham	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.51	36.52	WPI-2575	PFO	N/A	42° 46' 8.163" N	71° 20' 7.262" W	Windham	II		0.00	0.09	0.00	0.00	0.03	0.00	0.00	50
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	36.55	36.60	WPI-2580	PFO	N/A	42° 46' 6.027" N	71° 20' 6.146" W	Windham	II		0.00	0.42	0.00	0.00	0.17	0.00	0.00	246
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.22	37.23	WPI-2605	PEM	N/A	42° 45' 35.913" N	71° 19' 43.139" W	Windham	II		0.03	0.00	0.00	0.00	0.00	0.00	0.00	13
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.23	37.24	WPI-2608	PSS	N/A	42° 45' 35.607" N	71° 19' 42.652" W	Windham	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.35	37.35	WPI-2611	PSS	N/A	42° 45' 30.470" N	71° 19' 38.657" W	Windham	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	23
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.37	37.41	WPI-2612	PSS	N/A	42° 45' 29.143" N	71° 19' 38.051" W	Windham	II		0.00	0.00	0.15	0.00	0.00	0.02	0.00	85
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.39	37.40	WPI-2613	PEM	N/A	42° 45' 28.437" N	71° 19' 37.391" W	Windham	N/A		0.03	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.74	37.75	PH-Y-W007	PSS	N/A	42° 45' 12.734" N	71° 19' 25.588" W	Windham	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.74	37.74	PH-K-W001	PSS	N/A	42° 45' 13.106" N	71° 19' 26.457" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.79	37.84	PH-Y-W006	PFO	N/A	42° 45' 9.909" N	71° 19' 29.530" W	Windham	N/A		0.00	0.31	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.87	37.89	PH-Y-W003	PFO	N/A	42° 45' 7.065" N	71° 19' 25.041" W	Windham	II		0.00	0.08	0.00	0.00	0.04	0.00	0.00	51
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.87	37.89	PH-Y-W003	PSS	N/A	42° 45' 7.084" N	71° 19' 25.006" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.99	38.01	PH-Y-W002	PFO	N/A	42° 45' 1.154" N	71° 19' 21.573" W	Windham	II		0.00	0.10	0.00	0.00	0.04	0.00	0.00	63
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	37.99	38.00	PH-Y-W002	PSS	N/A	42° 45' 1.504" N	71° 19' 20.685" W	Windham	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.06	38.08	PH-Y-W001	PFO	N/A	42° 44' 58.580" N	71° 19' 18.340" W	Lowell	II		0.00	0.12	0.00	0.00	0.05	0.00	0.00	79
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.06	38.08	PH-Y-W001	PSS	N/A	42° 44' 58.448" N	71° 19' 18.234" W	Lowell	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	31
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.11	38.12	PH-Y-W001	PSS	N/A	42° 44' 56.090" N	71° 19' 17.511" W	Lowell	II		0.00	0.00	0.05	0.00	0.00	0.01	0.00	24
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.18	38.23	PH-X-W005	PSS	N/A	42° 44' 53.133" N	71° 19' 14.524" W	Lowell	II		0.00	0.00	0.31	0.00	0.00	0.05	0.00	215
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.25	38.26	PH-X-W005	PEM	N/A	42° 44' 49.899" N	71° 19' 11.811" W	Lowell	II		0.02	0.00	0.00	0.00	0.00	0.00	0.00	8
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.25	38.33	PH-X-W005	PFO	N/A	42° 44' 49.834" N	71° 19' 12.493" W	Lowell	II		0.00	0.35	0.00	0.00	0.02	0.00	0.00	85
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.54	38.57	WPI-2625	PSS	N/A	42° 44' 36.953" N	71° 19' 0.446" W	Lowell	N/A		0.00	0.00	0.12	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.63	38.67	WPI-2627	PSS	Prime	42° 44' 33.130" N	71° 18' 57.912" W	Lowell	II		0.00	0.00	0.19	0.00	0.00	0.03	0.00	117
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.64	38.65	WPI-2629	PEM	Prime	42° 44' 32.396" N	71° 18' 57.321" W	Lowell	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.65	38.72	WPI-2629	PEM	Prime	42° 44' 31.858" N	71° 18' 56.887" W	Lowell	II		0.48	0.00	0.00	0.00	0.00	0.00	0.00	314
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.71	38.72	PH-Y-W008	PSS	Prime	42° 44' 28.819" N	71° 18' 55.609" W	Lowell	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.72	38.74	WPI-2630	PEM	Prime	42° 44' 28.955" N	71° 18' 54.549" W	Lowell	II		0.07	0.00	0.00	0.00	0.00	0.00	0.00	60
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.72	38.79	PH-Y-W008	PSS	Prime	42° 44' 28.575" N	71° 18' 55.090" W	Lowell	II		0.00	0.00	0.47	0.00	0.00	0.07	0.00	293
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	38.79	38.80	PH-Y-W008	PSS	Prime	42° 44' 25.928" N	71° 18' 52.112" W	Lowell	II		0.00	0.00	0.04	0.00	0.00	0.01	0.00	24
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.12	39.12	WPI-2640	PSS	N/A	42° 44' 11.103" N	71° 18' 39.668" W	Lowell	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.15	39.24	WPI-2640	PSS	N/A	42° 44' 9.465" N	71° 18' 38.942" W	Lowell	II		0.00	0.00	0.40	0.00	0.00	0.05	0.00	205
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.18	39.19	WPI-2641	PEM	N/A	42° 44' 8.506" N	71° 18' 37.970" W	Lowell	N/A		0.05	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.18	39.21	WPI-2642	PFO	N/A	42° 44' 8.214" N	71° 18' 38.562" W	Lowell	II		0.00	0.07	0.00	0.00	0.03	0.00	0.00	15
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.20	39.21	WPI-2641	PEM	N/A	42° 44' 7.347" N	71° 18' 37.183" W	Lowell	N/A		0.04	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.42	39.43	WPI-2644	PFO	N/A	42° 43' 57.211" N	71° 18' 29.676" W	Lowell	N/A		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.42	39.43	WPI-2643	PSS	N/A	42° 43' 57.511" N	71° 18' 29.443" W	Lowell	II		0.00	0.00	0.02	0.00	0.00	0.01	0.00	19
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.48	39.49	WPI-2643	PSS	N/A	42° 43' 56.766" N	71° 18' 25.911" W	Lowell	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.74	39.76	WPI-2650	PSS/PEM	N/A	42° 43' 45.770" N	71° 18' 16.398" W	Lowell	II		0.00	0.00	0.11	0.00	0.00	0.02	0.00	71
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.75	39.76	WPI-2651	PSS	N/A	42° 43' 45.269" N	71° 18' 16.003" W	Lowell	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.89	39.89	WPI-2655	PEM	N/A	42° 43' 35.992" N	71° 18' 17.593" W	Lowell	N/A		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.89	39.89	WPI-2656	Other	N/A	42° 43' 35.848" N	71° 18' 17.581" W	Lowell	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	39.97	39.98	WPI-2659	PSS	N/A	42° 43' 35.369" N	71° 18' 7.873" W	Lowell	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	40.41	40.43	WPI-2669	PSS	N/A	42° 43' 15.942" N	71° 17' 56.424" W	Lowell	N/A		0.00	0.00	0.04	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	40.45	40.49	WPI-2670	PFO	N/A	42° 43' 13.426" N	71° 17' 55.642" W	Lowell	N/A		0.00	0.14	0.00	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	40.50	40.51	WPI-2671	PSS	N/A	42° 43' 11.869" N	71° 17' 52.669" W	Lowell	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	40.58	40.62	WPI-2676	PSS	N/A	42° 43' 8.331" N	71° 17' 49.407" W	Lowell	N/A		0.00	0.00	0.07	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	41.26	41.28	WPI-2688	Other	N/A	42° 42' 38.664" N	71° 17' 23.288" W	Lowell	N/A		0.00	0.00	0.00	0.05	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	41.39	41.41	WPI-2690	PSS	N/A	42° 42' 33.583" N	71° 17' 16.969" W	Lowell	N/A		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	41.42	41.50	PH-Y-W009	PFO	N/A	42° 42' 31.966" N	71° 17' 16.733" W	Lowell	II		0.00	0.55	0.00	0.00	0.19	0.00	0.00	265
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	41.56	41.57	PH-Y-W009	PFO	N/A	42° 42' 25.972" N	71° 17' 11.747" W	Lowell	II		0.00	0.07	0.00	0.00	0.02	0.00	0.00	28
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	41.62	41.63	PH-Y-W009	PFO	N/A	42° 42' 23.030" N	71° 17' 9.198" W	Lowell	II		0.00	0.02	0.00	0.00	0.01	0.00	0.00	10
Wright to Dracut Pipeline Segment	Hillsborough	Pelham	J	41.63	41.63	PH-Y-W009	PSS	N/A	42° 42' 23.198" N	71° 17' 8.018" W	Lowell	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	6.95	6.96	WPI-3081	PFO	N/A	42° 44' 37.715" N	71° 12' 40.811" W	Lawrence	II		0.00	0.03	0.00	0.00	0.03	0.00	0.00	43
Haverhill Lateral	Rockingham	Salem	P	7.01	7.04	WPI-3084	PFO	N/A	42° 44' 37.336" N	71° 12' 35.455" W	Lawrence	N/A		0.00	0.06	0.00	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	7.01	7.04	WPI-3084	PFO	N/A	42° 44' 39.309" N	71° 12' 37.472" W	Lawrence	II		0.00	0.12	0.00	0.00	0.12	0.00	0.00	167
Haverhill Lateral	Rockingham	Salem	P	7.05	7.16	WPI-3086	PFO	N/A	42° 44' 40.822" N	71° 12' 35.554" W	Lawrence	II		0.00	0.40	0.00	0.00	0.40	0.00	0.00	582
Haverhill Lateral	Rockingham	Salem	P	7.05	7.08	WPI-3086	PFO	N/A	42° 44' 38.726" N	71° 12' 33.103" W	Lawrence	N/A		0.00	0.05	0.00	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	7.10	7.18	WPI-3086	PFO	N/A	42° 44' 40.426" N	71° 12' 30.547" W	Lawrence	N/A		0.00	0.14	0.00	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	7.13	7.14	WPI-3088	Other	N/A	42° 44' 43.565" N	71° 12' 30.914" W	Lawrence	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	7.16	7.20	WPI-3088	Other	N/A	42° 44' 44.369" N	71° 12' 29.552" W	Lawrence	II		0.00	0.00	0.00	0.15	0.00	0.00	0.00	227
Haverhill Lateral	Rockingham	Salem	P	7.20	7.21	WPI-3086	PFO	N/A	42° 44' 45.579" N	71° 12' 26.863" W	Lawrence	II		0.00	0.04	0.00	0.00	0.04	0.00	0.00	56
Haverhill Lateral	Rockingham	Salem	P	7.22	7.23	WPI-3095	PSS	N/A	42° 44' 46.168" N	71° 12' 25.866" W	Lawrence	II		0.00	0.00	0.05	0.00	0.00	0.01	0.00	36
Haverhill Lateral	Rockingham	Salem	P	7.25	7.27	WPI-3095	PSS	N/A	42° 44' 45.497" N	71° 12' 21.519" W	Lawrence	N/A		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	7.27	7.38	WPI-3095	PSS	N/A	42° 44' 48.262" N	71° 12' 23.676" W	Lawrence	II		0.00	0.00	0.86	0.00	0.00	0.04	0.00	606
Haverhill Lateral	Rockingham	Salem	P	7.34	7.38	WPI-3100	PFO	N/A	42° 44' 50.802" N	71° 12' 20.128" W	Lawrence	N/A		0.00	0.18	0.00	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	7.51	7.57	WPI-3103	PEM	N/A	42° 44' 54.407" N	71° 12' 8.096" W	Lawrence	II		0.48	0.00	0.00	0.00	0.00	0.00	0.00	68
Haverhill Lateral	Rockingham	Salem	P	7.62	7.63	WPI-3106	PFO	N/A	42° 44' 59.856" N	71° 12' 5.729" W	Lawrence	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	7.62	7.66	WPI-3106	PFO	N/A	42° 45' 0.045" N	71° 12' 5.612" W	Salem Depot	II		0.00	0.14	0.00	0.00	0.00	0.00	0.00	35
Haverhill Lateral	Rockingham	Salem	P	7.67	7.70	WPI-3107	Other	N/A	42° 45' 2.462" N	71° 12' 4.159" W	Salem Depot	N/A		0.00	0.00	0.00	0.06	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	8.27	8.28	SA-X-W001	PSS	N/A	42° 45' 28.846" N	71° 11' 43.086" W	Salem Depot	II		0.00	0.00	0.11	0.00	0.00	0.00	0.00	73
Haverhill Lateral	Rockingham	Salem	P	8.28	8.45	WPI-3118	PFO	N/A	42° 45' 29.534" N	71° 11' 43.150" W	Salem Depot	II		0.00	1.49	0.00	0.00	0.00	0.00	0.00	843

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2] Begin	Milepost[2] End	Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres) Construction[8] PEM	Construction[8] PFO	Construction[8] PSS	Construction[8] Other[10]	Operation[9] PFO	Operation[9] PSS	Operation[9] Other[10]	Crossing Length (feet)[11]
Haverhill Lateral	Rockingham	Salem	P	8.63	8.81	WPI-3124	PFO	N/A	42° 45' 41.839" N	71° 11' 24.466" W	Salem Depot	II		0.00	0.88	0.00	0.00	0.08	0.00	0.00	65
Haverhill Lateral	Rockingham	Salem	P	8.91	8.93	WPI-3128	PFO	N/A	42° 45' 48.245" N	71° 11' 6.766" W	Salem Depot	N/A		0.00	0.03	0.00	0.00	0.00	0.00	0.00	0
Haverhill Lateral	Rockingham	Salem	P	8.93	8.99	WPI-3130	PFO	N/A	42° 45' 49.073" N	71° 11' 5.301" W	Salem Depot	II		0.00	0.21	0.00	0.00	0.00	0.00	0.00	263
Haverhill Lateral	Rockingham	Salem	P	8.94	8.99	WPI-3131	PEM	N/A	42° 45' 49.544" N	71° 11' 5.012" W	Salem Depot	II		0.24	0.00	0.00	0.00	0.00	0.00	0.00	8
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.30	0.33	WPI-3196	PFO	N/A	42° 46' 13.329" N	71° 44' 12.901" W	Milford	II		0.00	0.10	0.00	0.00	0.04	0.00	0.00	51
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.33	0.34	WPI-3197	PFO	N/A	42° 46' 12.202" N	71° 44' 13.116" W	Milford	II		0.00	0.08	0.00	0.00	0.03	0.00	0.00	38
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.35	0.36	WPI-3198	PFO	N/A	42° 46' 10.859" N	71° 44' 13.013" W	Milford	II		0.00	0.02	0.00	0.00	0.01	0.00	0.00	6
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.66	0.71	WPI-3199	PFO	N/A	42° 45' 55.116" N	71° 44' 17.418" W	Milford	II		0.00	0.19	0.00	0.00	0.09	0.00	0.00	124
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.72	0.73	WPI-3200	Other	N/A	42° 45' 51.953" N	71° 44' 17.996" W	Milford	N/A		0.00	0.00	0.00	0.04	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.87	0.90	WPI-3202	PFO	N/A	42° 45' 44.241" N	71° 44' 17.759" W	Milford	II		0.00	0.18	0.00	0.00	0.07	0.00	0.00	114
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.89	0.94	WPI-3203	PSS	N/A	42° 45' 43.483" N	71° 44' 17.847" W	Milford	II		0.00	0.00	0.14	0.00	0.00	0.02	0.00	95
Fitchburg Lateral Extension	Hillsborough	Mason	Q	0.94	0.94	WPI-3204	Other	N/A	42° 45' 40.774" N	71° 44' 18.163" W	Milford	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	1.05	1.05	WPI-3206	PSS	N/A	42° 45' 35.647" N	71° 44' 21.682" W	Milford	N/A		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	1.10	1.12	WPI-3207	PFO	N/A	42° 45' 33.684" N	71° 44' 24.452" W	Milford	II		0.00	0.19	0.00	0.00	0.07	0.00	0.00	110
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.36	2.43	WPI-3210	PFO	N/A	42° 44' 30.906" N	71° 44' 18.967" W	Townsend	II		0.00	0.39	0.00	0.00	0.13	0.00	0.00	190
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.44	2.49	WPI-3210	PFO	N/A	42° 44' 26.527" N	71° 44' 19.105" W	Townsend	II		0.00	0.31	0.00	0.00	0.10	0.00	0.00	154
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.57	2.59	WPI-3211	PFO	N/A	42° 44' 19.745" N	71° 44' 17.541" W	Townsend	II		0.00	0.09	0.00	0.00	0.02	0.00	0.00	32
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.58	2.61	WPI-3212	PFO	N/A	42° 44' 19.300" N	71° 44' 17.504" W	Townsend	II		0.00	0.16	0.00	0.00	0.07	0.00	0.00	104
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.66	2.69	WPI-3213	PFO	N/A	42° 44' 15.145" N	71° 44' 17.163" W	Townsend	II		0.00	0.12	0.00	0.00	0.04	0.00	0.00	63
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.67	2.70	WPI-3213	PFO	N/A	42° 44' 14.317" N	71° 44' 17.095" W	Townsend	II		0.00	0.07	0.00	0.00	0.03	0.00	0.00	50
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.73	2.77	WPI-3213	PFO	N/A	42° 44' 11.268" N	71° 44' 18.194" W	Townsend	II		0.00	0.07	0.00	0.00	0.03	0.00	0.00	37
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.75	2.82	WPI-3213	PFO	N/A	42° 44' 10.479" N	71° 44' 18.426" W	Townsend	II		0.00	0.19	0.00	0.00	0.04	0.00	0.00	90
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.81	2.88	WPI-3213	PFO	N/A	42° 44' 7.524" N	71° 44' 18.268" W	Townsend	II		0.00	0.38	0.00	0.00	0.02	0.00	0.00	205
Fitchburg Lateral Extension	Hillsborough	Mason	Q	2.90	2.94	WPI-3213	PFO	N/A	42° 44' 2.926" N	71° 44' 20.650" W	Townsend	II		0.00	0.29	0.00	0.00	0.11	0.00	0.00	158
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.38	3.43	NWI-1172	PFO	N/A	42° 43' 40.865" N	71° 44' 31.429" W	Townsend	II		0.00	0.38	0.00	0.00	0.17	0.00	0.00	237
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.43	3.48	WPI-3224	PFO	N/A	42° 43' 39.616" N	71° 44' 34.569" W	Townsend	II		0.00	0.42	0.00	0.00	0.16	0.00	0.00	233
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.52	3.52	WPI-3225	Other	N/A	42° 43' 35.907" N	71° 44' 38.485" W	Townsend	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.58	3.61	WPI-3228	PEM	N/A	42° 43' 32.672" N	71° 44' 38.736" W	Townsend	N/A		0.08	0.00	0.00	0.00	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.60	3.67	WPI-3229	PSS	N/A	42° 43' 31.569" N	71° 44' 38.412" W	Townsend	II		0.00	0.00	0.54	0.00	0.00	0.08	0.00	348

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.65	3.67	WPI-3230	PSS	N/A	42° 43' 28.744" N	71° 44' 39.129" W	Townsend	N/A		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.67	3.73	WPI-3232	PFO/PSS	N/A	42° 43' 27.927" N	71° 44' 38.196" W	Townsend	II		0.00	0.38	0.00	0.00	0.17	0.00	0.00	242
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.69	3.70	WPI-3233	Other	N/A	42° 43' 27.308" N	71° 44' 39.754" W	Townsend	II		0.00	0.00	0.00	0.04	0.00	0.00	0.00	23
Fitchburg Lateral Extension	Hillsborough	Mason	Q	3.97	4.01	WPI-3234	PFO	N/A	42° 43' 16.537" N	71° 44' 52.645" W	Townsend	II		0.00	0.33	0.00	0.00	0.12	0.00	0.00	180
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.01	4.12	WPI-3235	PFO	N/A	42° 43' 14.822" N	71° 44' 54.696" W	Townsend	II		0.00	1.00	0.00	0.00	0.40	0.00	0.00	580
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.12	4.12	WPI-3235	PFO	N/A	42° 43' 10.816" N	71° 45' 0.004" W	Ashby	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.51	4.51	WPI-3238	Other	N/A	42° 42' 55.157" N	71° 45' 16.701" W	Ashby	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.66	4.70	WPI-3239	PFO	N/A	42° 42' 48.267" N	71° 45' 21.703" W	Ashby	II		0.00	0.32	0.00	0.00	0.13	0.00	0.00	195
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.72	4.72	WPI-3240	Other	N/A	42° 42' 46.248" N	71° 45' 25.071" W	Ashby	N/A		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.75	4.78	WPI-3239	PFO	N/A	42° 42' 44.480" N	71° 45' 26.180" W	Ashby	II		0.00	0.26	0.00	0.00	0.10	0.00	0.00	142
Fitchburg Lateral Extension	Hillsborough	Mason	Q	4.81	4.82	WPI-3239	PFO	N/A	42° 42' 41.435" N	71° 45' 26.033" W	Ashby	N/A		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
													Pipeline Subtotal	**11.88**	**59.35**	**33.09**	**10.53**	**20.62**	**3.95**	**0.00**	**59,546**
Aboveground Facilities																					
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81		NI-R-W001	PFO	N/A	42° 47' 3.973" N	71° 49' 47.667" W	Greenville	N/A		0.00	0.36	0.00	0.00	0.51	0.00	0.00	N/A
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81		NI-R-W001	PFO	N/A	42° 47' 1.893" N	71° 49' 49.306" W	Greenville	N/A		0.00	0.01	0.00	0.00	0.01	0.00	0.00	N/A
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81		NI-V-W004	PFO	N/A	42° 47' 2.710" N	71° 50' 4.422" W	Greenville	N/A		0.00	0.01	0.00	0.00	0.01	0.00	0.00	N/A
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81		NI-V-W004	PFO	N/A	42° 46' 59.655" N	71° 49' 58.450" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.02	0.00	0.00	N/A
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81		NI-V-W004	PFO	N/A	42° 46' 59.352" N	71° 49' 58.097" W	Greenville	N/A		0.00	0.02	0.00	0.00	0.02	0.00	0.00	N/A
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81		NI-V-W004	PFO	N/A	42° 46' 59.642" N	71° 49' 56.922" W	Greenville	N/A		0.00	0.01	0.00	0.00	0.01	0.00	0.00	N/A
Market Path Mid Station 4	Hillsborough	New Ipswich	J	5.81		NI-V-W006	PFO	N/A	42° 47' 8.578" N	71° 50' 1.926" W	Greenville	N/A		0.00	0.01	0.00	0.00	0.01	0.00	0.00	N/A
													Aboveground Facilities Subtotal	**0.00**	**0.41**	**0.00**	**0.23**	**0.00**	**0.00**	**0.00**	**0**
Contractor Yards																					
NED-I-0201	Cheshire	Keene	I	15.92		NWI-1285	PSS	N/A	42° 55' 2.084" N	72° 17' 33.644" W	Keene	V		0.00	0.00	2.90	0.00	0.00	0.00	0.00	N/A
NED-I-0106	Cheshire	Jaffrey	I	9.86		NWI-1286	PEM	N/A	42° 49' 54.960" N	72° 6' 26.607" W	Monadnock Mountain	V		7.72	0.00	0.00	0.00	0.00	0.00	0.00	N/A
NED-I-0201	Cheshire	Jaffrey	I	15.92		NWI-1287	PSS	N/A	42° 49' 55.057" N	72° 6' 14.845" W	Monadnock Mountain	V		0.00	0.00	1.17	0.00	0.00	0.00	0.00	N/A
NED-J-0004	Hillsborough	New Ipswich	J	1.60		NWI-1288	PFO	N/A	42° 46' 46.436" N	71° 55' 14.148" W	Peterborough South	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	N/A
NED-J-0202	Hillsborough	Milford	J	16.21		NWI-1290	Other	N/A	42° 48' 38.676" N	71° 38' 41.971" W	Milford	V		0.00	0.00	0.00	0.41	0.00	0.00	0.00	N/A
NED-J-0203	Hillsborough	Amherst	J	19.03		NWI-1291	PFO	N/A	42° 48' 21.698" N	71° 35' 35.801" W	South Merrimack	V		0.00	6.98	0.00	0.00	0.00	0.00	0.00	N/A
NED-J-0300	Hillsborough	Amherst	J	19.63		NWI-1036	PSS/EM	N/A	42° 48' 16.892" N	71° 35' 5.122" W	South Merrimack	V		0.00	0.00	3.69	0.00	0.00	0.00	0.00	N/A

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
NED-J-0400	Hillsborough	Litchfield	J	26.46		NWI-1037	PEM/SS	N/A	42° 49' 55.606" N	71° 28' 33.782" W	Nashua North	V		0.42	0.00	0.00	0.00	0.00	0.00	0.00	N/A
NED-J-0400	Hillsborough	Litchfield	J	26.46		NWI-1038	Other	N/A	42° 49' 58.935" N	71° 28' 25.585" W	Nashua North	V		0.00	0.00	0.00	0.04	0.00	0.00	0.00	N/A
NED-J-0500	Hillsborough	Pelham	J	37.31		WPI-2605	PEM	N/A	42° 45' 37.165" N	71° 19' 48.172" W	Windham	V		2.09	0.00	0.00	0.00	0.00	0.00	0.00	N/A
NED-J-0500	Hillsborough	Pelham	J	37.31		WPI-2608	PSS	N/A	42° 45' 35.183" N	71° 19' 43.062" W	Windham	V		0.00	0.00	0.81	0.00	0.00	0.00	0.00	N/A
NED-J-0500	Hillsborough	Pelham	J	37.31		WPI-2612	PSS	N/A	42° 45' 30.758" N	71° 19' 40.996" W	Windham	V		0.00	0.00	1.08	0.00	0.00	0.00	0.00	N/A
NED-J-0500	Hillsborough	Pelham	J	37.31		WPI-2613	PEM	N/A	42° 45' 29.237" N	71° 19' 42.434" W	Windham	V		2.48	0.00	0.00	0.00	0.00	0.00	0.00	N/A
NED-J-0500	Hillsborough	Pelham	J	37.31		WPI-2614	PEM	N/A	42° 45' 26.332" N	71° 19' 43.607" W	Windham	V		0.09	0.00	0.00	0.00	0.00	0.00	0.00	N/A
NED-J-0500	Hillsborough	Pelham	J	37.31		WPI-2612	PSS	N/A	42° 45' 27.726" N	71° 19' 37.198" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	N/A
NED-P-0100	Rockingham	Salem	P	7.56		WPI-3103	PEM	N/A	42° 44' 52.973" N	71° 12' 7.539" W	Lawrence	V		0.60	0.00	0.00	0.00	0.00	0.00	0.00	N/A
NED-P-0100	Rockingham	Salem	P	7.56		WPI-3103	PEM	N/A	42° 44' 55.792" N	71° 12' 8.697" W	Lawrence	V		0.02	0.00	0.00	0.00	0.00	0.00	0.00	N/A
													Contractor Yards Subtotal	**13.42**	**6.99**	**9.66**	**0.45**	**0.00**	**0.00**	**0.00**	**0**
Access Roads																					
NED-TAR-H-2101	Cheshire	Winchester	I	0.32		NWI-1400	PFO	N/A	42° 43' 38.726" N	72° 22' 13.380" W	Mount Grace	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-0003	Cheshire	Winchester	I	3.30		WC-X-W004	PFO	N/A	42° 45' 19.410" N	72° 20' 48.993" W	West Swanzey	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-0003	Cheshire	Winchester	I	3.30		WC-X-W004	PFO	N/A	42° 45' 21.343" N	72° 20' 47.959" W	West Swanzey	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-0003	Cheshire	Winchester	I	3.30		WC-X-W004	PFO	N/A	42° 45' 21.658" N	72° 20' 47.718" W	West Swanzey	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-0003	Cheshire	Winchester	I	3.30		WC-X-W004	PFO	N/A	42° 45' 21.834" N	72° 20' 47.748" W	West Swanzey	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-0003	Cheshire	Winchester	I	3.30		WC-X-W004	PFO	N/A	42° 45' 22.031" N	72° 20' 47.101" W	West Swanzey	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-0500	Cheshire	Richmond	I	7.67		WPI-1689	PSS/PEM	N/A	42° 46' 58.555" N	72° 17' 39.126" W	West Swanzey	V		0.00	0.00	0.09	0.00	0.00	0.00	0.00	130
NED-TAR-I-0500	Cheshire	Richmond	I	7.67		WPI-1691	PSS/PEM	N/A	42° 47' 6.153" N	72° 16' 47.595" W	West Swanzey	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	60
NED-TAR-I-0500	Cheshire	Richmond	I	7.67		WPI-1693	Other	N/A	42° 47' 6.108" N	72° 16' 47.211" W	West Swanzey	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1702	Other	N/A	42° 47' 23.958" N	72° 14' 53.344" W	Troy	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1706	PSS/PEM	N/A	42° 47' 25.656" N	72° 14' 40.534" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	10
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1708	Other	N/A	42° 47' 26.544" N	72° 14' 35.198" W	Troy	V		0.00	0.00	0.00	0.06	0.00	0.00	0.00	90
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1709	PSS/PEM	N/A	42° 47' 28.901" N	72° 14' 21.512" W	Troy	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	20
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1712	PSS/PEM	N/A	42° 47' 36.966" N	72° 13' 34.760" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1712	PSS/PEM	N/A	42° 47' 37.026" N	72° 13' 34.574" W	Troy	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	65
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1713	PSS/PEM	N/A	42° 47' 37.935" N	72° 13' 28.865" W	Troy	V		0.00	0.00	0.18	0.00	0.00	0.00	0.00	250
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1714	Other	N/A	42° 47' 38.579" N	72° 13' 25.617" W	Troy	V		0.00	0.00	0.00	0.07	0.00	0.00	0.00	120

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
NED-TAR-I-0600	Cheshire	Richmond	I	9.34		WPI-1713	PSS/PEM	N/A	42° 47' 38.526" N	72° 13' 25.096" W	Troy	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	10
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1716	PSS/PEM	N/A	42° 47' 39.616" N	72° 13' 18.548" W	Troy	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	75
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1717	PSS/PEM	N/A	42° 47' 40.423" N	72° 13' 11.162" W	Troy	V		0.00	0.00	0.38	0.00	0.00	0.00	0.00	580
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1719	PSS/PEM	N/A	42° 47' 42.554" N	72° 13' 3.084" W	Troy	V		0.00	0.00	0.06	0.00	0.00	0.00	0.00	115
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1720	PSS/PEM	N/A	42° 47' 41.975" N	72° 13' 1.092" W	Troy	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	60
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1723	PSS/PEM	N/A	42° 47' 42.595" N	72° 12' 56.188" W	Troy	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	25
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1721	Other	N/A	42° 47' 42.500" N	72° 12' 55.845" W	Troy	V		0.00	0.00	0.00	0.03	0.00	0.00	0.00	45
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1723	PSS/PEM	N/A	42° 47' 42.431" N	72° 12' 55.262" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	20
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1725	PSS/PEM	N/A	42° 47' 42.910" N	72° 12' 52.255" W	Troy	V		0.00	0.00	0.06	0.00	0.00	0.00	0.00	105
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1726	PSS/PEM	N/A	42° 47' 43.304" N	72° 12' 50.135" W	Troy	V		0.00	0.00	0.06	0.00	0.00	0.00	0.00	90
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1727	PSS/PEM	N/A	42° 47' 44.995" N	72° 12' 41.073" W	Troy	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	35
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1729	PSS/PEM	N/A	42° 47' 44.978" N	72° 12' 40.320" W	Troy	V		0.00	0.00	0.03	0.00	0.00	0.00	0.00	50
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1731	PSS/PEM	N/A	42° 47' 47.895" N	72° 12' 26.178" W	Troy	V		0.00	0.00	0.07	0.00	0.00	0.00	0.00	100
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1732	PSS/PEM	N/A	42° 47' 48.098" N	72° 12' 24.568" W	Troy	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	60
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1733	Other	N/A	42° 47' 49.142" N	72° 12' 14.504" W	Troy	V		0.00	0.00	0.00	0.07	0.00	0.00	0.00	115
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1735	PSS/PEM	N/A	42° 47' 51.405" N	72° 12' 6.643" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	25
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1734	Other	N/A	42° 47' 51.498" N	72° 12' 6.480" W	Troy	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	40
NED-TAR-I-0600	Cheshire	Troy	I	9.34		WPI-1735	PSS/PEM	N/A	42° 47' 51.287" N	72° 12' 5.845" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	20
NED-TAR-I-0600	Cheshire	Fitzwilliam	I	9.34		WPI-1739	Other	N/A	42° 47' 57.032" N	72° 11' 26.854" W	Troy	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	0
NED-TAR-I-0600	Cheshire	Fitzwilliam	I	9.34		WPI-1740	Other	N/A	42° 47' 57.291" N	72° 11' 26.312" W	Troy	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-I-0600	Cheshire	Fitzwilliam	I	9.34		TR-X-W002	PEM	N/A	42° 47' 58.928" N	72° 11' 22.034" W	Troy	V		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-0600	Cheshire	Fitzwilliam	I	9.34		WPI-1741	PSS/PEM	N/A	42° 48' 1.195" N	72° 11' 11.246" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-0700	Cheshire	Fitzwilliam	I	15.27		WPI-1759	PSS	N/A	42° 48' 16.885" N	72° 9' 5.632" W	Troy	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	60
NED-TAR-I-0700	Cheshire	Fitzwilliam	I	15.27		WPI-1761	PSS/PEM	N/A	42° 48' 16.732" N	72° 9' 2.689" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-0700	Cheshire	Fitzwilliam	I	15.27		WPI-1760	PSS	N/A	42° 48' 16.783" N	72° 9' 2.337" W	Troy	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-1100	Cheshire	Fitzwilliam	I	18.90		WPI-1812	PEM	N/A	42° 46' 11.344" N	72° 6' 5.855" W	Monadnock Mountain	V		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1887	PSS/PEM	N/A	42° 44' 23.734" N	72° 2' 5.991" W	Winchendon	V		0.00	0.00	0.11	0.00	0.00	0.00	0.00	160
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1888	PSS/PEM	N/A	42° 44' 23.600" N	72° 2' 3.356" W	Winchendon	V		0.00	0.00	0.26	0.00	0.00	0.00	0.00	375
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1888	PSS/PEM	N/A	42° 44' 23.732" N	72° 1' 56.156" W	Winchendon	V		0.00	0.00	0.44	0.00	0.00	0.00	0.00	625

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1890	Other	N/A	42° 44' 23.639" N	72° 1' 55.990" W	Winchendon	V		0.00	0.00	0.00	0.05	0.00	0.00	0.00	140
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1893	PSS/PEM	N/A	42° 44' 22.172" N	72° 1' 44.343" W	Winchendon	V		0.00	0.00	0.03	0.00	0.00	0.00	0.00	0
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1891	PFO	N/A	42° 44' 23.382" N	72° 1' 43.179" W	Winchendon	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1891	PFO	N/A	42° 44' 23.321" N	72° 1' 41.744" W	Winchendon	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1895	PSS/PEM	N/A	42° 44' 23.275" N	72° 1' 41.513" W	Winchendon	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	0
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1895	PSS/PEM	N/A	42° 44' 22.885" N	72° 1' 40.518" W	Winchendon	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1899	PSS	N/A	42° 44' 21.978" N	72° 1' 32.215" W	Winchendon	V		0.00	0.00	0.07	0.00	0.00	0.00	0.00	70
NED-TAR-I-1500	Cheshire	Rindge	I	23.15		WPI-1897	Other	N/A	42° 44' 21.721" N	72° 1' 32.113" W	Winchendon	V		0.00	0.00	0.00	0.06	0.00	0.00	0.00	125
NED-TAR-I-1600	Cheshire	Rindge	I	23.79		WPI-1902	PSS/PEM	N/A	42° 44' 22.091" N	72° 1' 23.878" W	Winchendon	V		0.00	0.00	0.16	0.00	0.00	0.00	0.00	240
NED-TAR-I-1600	Cheshire	Rindge	I	23.79		WPI-1903	PSS	N/A	42° 44' 21.783" N	72° 1' 20.654" W	Winchendon	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-1600	Cheshire	Rindge	I	23.79		WPI-1903	PSS	N/A	42° 44' 21.454" N	72° 1' 20.359" W	Winchendon	V		0.00	0.00	0.03	0.00	0.00	0.00	0.00	40
NED-TAR-I-1600	Cheshire	Rindge	I	23.79		WPI-1907	PFO/PSS	N/A	42° 44' 21.327" N	72° 1' 11.003" W	Winchendon	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	35
NED-TAR-I-1600	Cheshire	Rindge	I	23.79		WPI-1905	PSS	N/A	42° 44' 21.330" N	72° 1' 11.020" W	Winchendon	V		0.00	0.00	0.15	0.00	0.00	0.00	0.00	250
NED-TAR-I-1600	Cheshire	Rindge	I	23.79		WPI-1910	PSS	N/A	42° 44' 21.345" N	72° 1' 7.600" W	Winchendon	V		0.00	0.00	0.10	0.00	0.00	0.00	0.00	150
NED-TAR-I-1700	Cheshire	Rindge	I	24.20		WPI-1912	PSS	N/A	42° 44' 21.004" N	72° 0' 44.774" W	Winchendon	V		0.00	0.00	0.09	0.00	0.00	0.00	0.00	135
NED-TAR-I-1700	Cheshire	Rindge	I	24.20		WPI-1914	PSS	N/A	42° 44' 20.809" N	72° 0' 42.891" W	Winchendon	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	15
NED-TAR-I-1700	Cheshire	Rindge	I	24.20		WPI-1918	PEM	N/A	42° 44' 20.445" N	72° 0' 37.480" W	Winchendon	V		0.07	0.00	0.00	0.00	0.00	0.00	0.00	115
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1920	PSS/PEM	N/A	42° 44' 19.654" N	72° 0' 24.597" W	Winchendon	V		0.00	0.00	0.14	0.00	0.00	0.00	0.00	250
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1923	PSS	N/A	42° 44' 19.091" N	72° 0' 15.557" W	Winchendon	V		0.00	0.00	0.13	0.00	0.00	0.00	0.00	225
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1924	Other	N/A	42° 44' 19.059" N	72° 0' 14.222" W	Winchendon	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	15
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1926	PSS/PEM	N/A	42° 44' 19.107" N	72° 0' 12.699" W	Winchendon	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	10
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1928	PSS/PEM	N/A	42° 44' 19.100" N	72° 0' 12.185" W	Winchendon	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1931	PSS/PEM	N/A	42° 44' 18.958" N	72° 0' 12.014" W	Winchendon	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	45
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1935	PSS/PEM	N/A	42° 44' 18.793" N	72° 0' 11.488" W	Winchendon	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	25
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1937	PSS/PEM	N/A	42° 44' 18.789" N	72° 0' 11.086" W	Winchendon	V		0.00	0.00	0.06	0.00	0.00	0.00	0.00	60
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1938	PEM	N/A	42° 44' 18.851" N	72° 0' 10.143" W	Winchendon	V		0.02	0.00	0.00	0.00	0.00	0.00	0.00	60
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1939	PEM	N/A	42° 44' 18.760" N	72° 0' 9.400" W	Winchendon	V		0.01	0.00	0.00	0.00	0.00	0.00	0.00	10
NED-TAR-I-1800	Cheshire	Rindge	I	24.62		WPI-1942	PSS/PEM	N/A	42° 44' 18.947" N	72° 0' 9.250" W	Winchendon	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	90
NED-TAR-I-1900	Cheshire	Rindge	I	25.19		NWI-1401	Other	N/A	42° 44' 22.288" N	71° 59' 36.980" W	Ashburnham	V		0.00	0.00	0.00	0.07	0.00	0.00	0.00	110

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
NED-TAR-I-1900	Cheshire	Rindge	I	25.19		WPI-1946	PEM	N/A	42° 44' 34.116" N	71° 59' 15.888" W	Ashburnham	V		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-I-1900	Cheshire	Rindge	I	25.19		WPI-1944	PSS	N/A	42° 44' 34.257" N	71° 59' 15.820" W	Ashburnham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-1900	Cheshire	Rindge	I	25.19		WPI-1946	PEM	N/A	42° 44' 34.586" N	71° 59' 15.662" W	Ashburnham	V		0.22	0.00	0.00	0.00	0.00	0.00	0.00	330
NED-TAR-I-1900	Cheshire	Rindge	I	25.19		WPI-1945	PSS	N/A	42° 44' 35.893" N	71° 59' 15.344" W	Ashburnham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-I-1900	Cheshire	Rindge	I	25.19		WPI-1947	PSS	N/A	42° 44' 37.814" N	71° 59' 13.707" W	Ashburnham	V		0.00	0.00	0.03	0.00	0.00	0.00	0.00	45
NED-TAR-I-2000	Cheshire	Rindge	I	26.03		WPI-1948	Other	N/A	42° 44' 50.933" N	71° 59' 5.393" W	Ashburnham	V		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
NED-TAR-I-2000	Cheshire	Rindge	I	26.03		WPI-1951	PEM	N/A	42° 45' 8.185" N	71° 58' 53.262" W	Peterborough South	V		0.07	0.00	0.00	0.00	0.00	0.00	0.00	105
NED-TAR-I-2100	Cheshire	Rindge	I	26.74		WPI-1953	PSS	N/A	42° 45' 14.898" N	71° 58' 41.919" W	Peterborough South	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	75
NED-TAR-I-2100	Cheshire	Rindge	I	26.74		WPI-1957	PSS	N/A	42° 45' 19.345" N	71° 58' 27.839" W	Peterborough South	V		0.00	0.00	0.18	0.00	0.00	0.00	0.00	300
NED-TAR-I-2100	Cheshire	Rindge	I	26.74		WPI-1958	Other	N/A	42° 45' 19.917" N	71° 58' 26.451" W	Peterborough South	V		0.00	0.00	0.00	0.03	0.00	0.00	0.00	0
NED-TAR-I-2100	Cheshire	Rindge	I	26.74		WPI-1961	PSS	N/A	42° 45' 21.334" N	71° 58' 22.592" W	Peterborough South	V		0.00	0.00	0.19	0.00	0.00	0.00	0.00	220
NED-TAR-I-2100	Cheshire	Rindge	I	26.74		WPI-1960	Other	N/A	42° 45' 21.358" N	71° 58' 22.329" W	Peterborough South	V		0.00	0.00	0.00	0.04	0.00	0.00	0.00	110
NED-TAR-I-2100	Cheshire	Rindge	I	26.74		WPI-1965	PFO	N/A	42° 45' 26.301" N	71° 58' 7.374" W	Peterborough South	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	55
NED-TAR-I-2100	Cheshire	Rindge	I	26.74		WPI-1966	PSS	N/A	42° 45' 26.230" N	71° 58' 7.318" W	Peterborough South	V		0.00	0.00	0.16	0.00	0.00	0.00	0.00	245
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-1992	PSS	N/A	42° 46' 0.845" N	71° 56' 15.079" W	Peterborough South	V		0.00	0.00	0.12	0.00	0.00	0.00	0.00	125
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-1995	Other	N/A	42° 46' 1.878" N	71° 56' 13.861" W	Peterborough South	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	50
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-1996	Other	N/A	42° 46' 1.682" N	71° 56' 13.687" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-1997	Other	N/A	42° 46' 2.394" N	71° 56' 13.517" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-1992	PSS	N/A	42° 46' 2.922" N	71° 56' 12.267" W	Peterborough South	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	85
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-1998	Other	N/A	42° 46' 2.975" N	71° 56' 12.193" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	15
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-1999	Other	N/A	42° 46' 3.095" N	71° 56' 11.833" W	Peterborough South	V		0.00	0.00	0.00	0.04	0.00	0.00	0.00	70
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2000	PSS	N/A	42° 46' 6.541" N	71° 56' 0.835" W	Peterborough South	V		0.00	0.00	0.06	0.00	0.00	0.00	0.00	5
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2001	Other	N/A	42° 46' 6.701" N	71° 56' 0.817" W	Peterborough South	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	45
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2000	PSS	N/A	42° 46' 7.555" N	71° 55' 59.696" W	Peterborough South	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	70
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2002	Other	N/A	42° 46' 6.852" N	71° 55' 59.439" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2005	Other	N/A	42° 46' 7.237" N	71° 55' 57.557" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	15
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2004	Other	N/A	42° 46' 6.982" N	71° 55' 57.401" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2006	Other	N/A	42° 46' 6.974" N	71° 55' 56.716" W	Peterborough South	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	50
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2007	Other	N/A	42° 46' 7.457" N	71° 55' 56.041" W	Peterborough South	V		0.00	0.00	0.00	0.03	0.00	0.00	0.00	40

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2012	PSS	N/A	42° 46' 12.937" N	71° 55' 40.313" W	Peterborough South	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	35
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2012	PSS	N/A	42° 46' 13.221" N	71° 55' 39.531" W	Peterborough South	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	45
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2012	PSS	N/A	42° 46' 13.584" N	71° 55' 38.530" W	Peterborough South	V		0.00	0.00	0.08	0.00	0.00	0.00	0.00	5
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2014	Other	N/A	42° 46' 13.849" N	71° 55' 37.978" W	Peterborough South	V		0.00	0.00	0.00	0.04	0.00	0.00	0.00	110
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2015	PEM	N/A	42° 46' 17.299" N	71° 55' 25.054" W	Peterborough South	V		0.01	0.00	0.00	0.00	0.00	0.00	0.00	15
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2018	Other	N/A	42° 46' 17.687" N	71° 55' 24.752" W	Peterborough South	V		0.00	0.00	0.00	0.11	0.00	0.00	0.00	165
NED-TAR-J-0100	Hillsborough	New Ipswich	J	0.25		WPI-2019	PEM	N/A	42° 46' 18.419" N	71° 55' 22.806" W	Peterborough South	V		0.13	0.00	0.00	0.00	0.00	0.00	0.00	210
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2020	PEM	N/A	42° 46' 23.895" N	71° 55' 4.242" W	Peterborough South	V		0.02	0.00	0.00	0.00	0.00	0.00	0.00	40
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2024	PSS	N/A	42° 46' 27.192" N	71° 54' 54.369" W	Peterborough South	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2022	PSS	N/A	42° 46' 27.505" N	71° 54' 54.327" W	Peterborough South	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2023	Other	N/A	42° 46' 27.273" N	71° 54' 54.203" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2024	PSS	N/A	42° 46' 27.352" N	71° 54' 53.817" W	Peterborough South	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2024	PSS	N/A	42° 46' 27.431" N	71° 54' 53.670" W	Peterborough South	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2027	Other	N/A	42° 46' 31.455" N	71° 54' 42.399" W	Peterborough South	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2030	PEM	N/A	42° 46' 31.637" N	71° 54' 42.103" W	Peterborough South	V		0.13	0.00	0.00	0.00	0.00	0.00	0.00	75
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2030	PEM	N/A	42° 46' 32.257" N	71° 54' 41.529" W	Peterborough South	V		0.01	0.00	0.00	0.00	0.00	0.00	0.00	135
NED-TAR-J-0200	Hillsborough	New Ipswich	J	1.22		WPI-2029	Other	N/A	42° 46' 32.074" N	71° 54' 41.715" W	Peterborough South	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	25
NED-TAR-J-0301	Hillsborough	New Ipswich	J	2.31		WPI-2037	PSS/PEM	N/A	42° 46' 37.722" N	71° 54' 1.983" W	Peterborough South	V		0.00	0.00	0.06	0.00	0.00	0.00	0.00	90
NED-TAR-J-0302	Hillsborough	New Ipswich	J	3.00		WPI-2045	PSS/PEM	N/A	42° 46' 42.061" N	71° 53' 5.514" W	Peterborough South	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	85
NED-TAR-J-0500	Hillsborough	New Ipswich	J	4.32		WPI-2082	PSS/PEM	N/A	42° 46' 50.915" N	71° 51' 33.185" W	Greenville	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0500	Hillsborough	New Ipswich	J	4.32		WPI-2081	PSS	N/A	42° 46' 50.843" N	71° 51' 33.154" W	Greenville	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	20
NED-TAR-J-0500	Hillsborough	New Ipswich	J	4.32		WPI-2084	Other	N/A	42° 46' 50.785" N	71° 51' 32.920" W	Greenville	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	50
NED-TAR-J-0500	Hillsborough	New Ipswich	J	4.32		WPI-2083	Other	N/A	42° 46' 50.918" N	71° 51' 32.900" W	Greenville	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0500	Hillsborough	New Ipswich	J	4.32		WPI-2082	PSS/PEM	N/A	42° 46' 50.874" N	71° 51' 32.728" W	Greenville	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0500	Hillsborough	New Ipswich	J	4.32		WPI-2086	Other	N/A	42° 46' 51.745" N	71° 51' 23.695" W	Greenville	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	65
NED-TAR-J-0800	Hillsborough	Mason	J	8.07		WPI-2105	Other	N/A	42° 47' 6.816" N	71° 47' 8.987" W	Greenville	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0800	Hillsborough	Mason	J	8.07		WPI-2120	PSS	N/A	42° 46' 54.975" N	71° 46' 11.575" W	Greenville	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0800	Hillsborough	Mason	J	8.07		WPI-2122	PSS	N/A	42° 46' 55.561" N	71° 46' 10.199" W	Greenville	V		0.00	0.00	0.29	0.00	0.00	0.00	0.00	430
NED-TAR-J-0800	Hillsborough	Mason	J	8.07		WPI-2124	Other	N/A	42° 46' 53.261" N	71° 46' 2.837" W	Greenville	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
NED-TAR-J-0800	Hillsborough	Mason	J	8.07		WPI-2124	Other	N/A	42° 46' 53.208" N	71° 46' 2.589" W	Greenville	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-0801	Hillsborough	Mason	J	0.25		WPI-2166	PFO	N/A	42° 46' 30.082" N	71° 44' 22.235" W	Milford	V		0.00	0.01	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-3195	PSS	N/A	42° 46' 30.841" N	71° 44' 9.810" W	Milford	V		0.00	0.00	0.28	0.00	0.00	0.00	0.00	400
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-2168	PFO	N/A	42° 46' 29.373" N	71° 44' 4.048" W	Milford	V		0.00	0.02	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-2169	PSS	N/A	42° 46' 30.799" N	71° 44' 3.242" W	Milford	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	85
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-2170	PEM	N/A	42° 46' 31.115" N	71° 43' 56.211" W	Milford	V		0.11	0.00	0.00	0.00	0.00	0.00	0.00	170
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-2173	PSS	N/A	42° 46' 33.089" N	71° 43' 44.970" W	Milford	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	60
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-2174	PSS	N/A	42° 46' 33.757" N	71° 43' 31.406" W	Milford	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-2175	Other	N/A	42° 46' 33.331" N	71° 43' 31.038" W	Milford	V		0.00	0.00	0.00	0.02	0.00	0.00	0.00	40
NED-TAR-J-0900	Hillsborough	Mason	J	10.86		WPI-2178	PSS	N/A	42° 46' 36.054" N	71° 43' 9.650" W	Milford	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	60
NED-TAR-J-1000	Hillsborough	Milford	J	12.03		WPI-2182	PFO	N/A	42° 46' 33.512" N	71° 42' 53.318" W	Milford	V		0.00	0.04	0.00	0.00	0.00	0.00	0.00	65
NED-TAR-J-1000	Hillsborough	Milford	J	12.03		WPI-2189	PSS/PEM	N/A	42° 46' 37.245" N	71° 42' 46.401" W	Milford	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	65
NED-TAR-J-1000	Hillsborough	Milford	J	12.03		WPI-2192	Other	N/A	42° 46' 37.537" N	71° 42' 39.972" W	Milford	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-1000	Hillsborough	Milford	J	12.03		WPI-2194	PSS/PEM	N/A	42° 46' 37.283" N	71° 42' 38.739" W	Milford	V		0.00	0.00	0.04	0.00	0.00	0.00	0.00	40
NED-TAR-J-1000	Hillsborough	Milford	J	12.03		WPI-2193	Other	N/A	42° 46' 37.597" N	71° 42' 38.606" W	Milford	V		0.00	0.00	0.00	0.03	0.00	0.00	0.00	60
NED-TAR-J-1000	Hillsborough	Milford	J	12.03		WPI-2199	PSS	N/A	42° 46' 39.167" N	71° 42' 14.294" W	Milford	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-1000	Hillsborough	Brookline	J	12.03		WPI-2220	PSS/PEM	N/A	42° 47' 5.084" N	71° 40' 47.242" W	Milford	V		0.00	0.00	0.03	0.00	0.00	0.00	0.00	45
NED-TAR-J-1205	Hillsborough	Merrimack	J	21.53		NWI-1306	PEM	N/A	42° 48' 17.913" N	71° 32' 53.827" W	South Merrimack	V		0.05	0.00	0.00	0.00	0.00	0.00	0.00	75
NED-TAR-J-2200	Hillsborough	Litchfield	J	26.45		WPI-2363	Other	N/A	42° 49' 49.705" N	71° 28' 33.178" W	Nashua North	V		0.00	0.00	0.00	0.08	0.00	0.00	0.00	110
NED-TAR-J-2200	Hillsborough	Litchfield	J	26.45		WPI-2365	PSS/PEM	N/A	42° 49' 50.158" N	71° 28' 31.710" W	Nashua North	V		0.00	0.00	0.38	0.00	0.00	0.00	0.00	550
NED-TAR-J-2200	Hillsborough	Litchfield	J	26.45		WPI-2365	PSS/PEM	N/A	42° 49' 51.025" N	71° 28' 22.727" W	Nashua North	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	20
NED-TAR-J-2200	Hillsborough	Litchfield	J	26.45		WPI-2368	Other	N/A	42° 49' 51.055" N	71° 28' 22.024" W	Nashua North	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-2300	Rockingham	Londonderry	J	29.16		LD-L-W002	PEM	N/A	42° 50' 36.127" N	71° 25' 19.093" W	Nashua North	V		0.01	0.00	0.00	0.00	0.00	0.00	0.00	0
NED-TAR-J-2500	Hillsborough	Hudson	J	31.00		WPI-2450	PEM	N/A	42° 49' 28.223" N	71° 23' 45.954" W	Nashua North	V		0.10	0.00	0.00	0.00	0.00	0.00	0.00	150
NED-TAR-J-2500	Hillsborough	Hudson	J	31.00		WPI-2448	Other	N/A	42° 49' 28.447" N	71° 23' 45.677" W	Nashua North	V		0.00	0.00	0.00	0.04	0.00	0.00	0.00	35
NED-TAR-J-2500	Hillsborough	Hudson	J	31.00		WPI-2456	PSS	N/A	42° 49' 14.704" N	71° 23' 30.914" W	Nashua North	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-2500	Hillsborough	Hudson	J	31.00		WPI-2456	PSS	N/A	42° 49' 14.566" N	71° 23' 30.716" W	Nashua North	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-2500	Hillsborough	Hudson	J	31.00		WPI-2457	PSS	N/A	42° 49' 14.088" N	71° 23' 29.609" W	Nashua North	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0

[1-12] Footnote and source information can be found at the end of the table.

Table 3.9 – Wetlands Associated with the Project in New Hampshire (continued)

Table 3.9 (cont'd)
Wetlands Associated with the Project in New Hampshire

Facility Name	County	Town	Segment[1]	Milepost[2]		Wetland ID[3,4]	Wetland Class[5]	State Wetland Classification[6]	Latitude	Longitude	Quadrangle	Crossing Method[7]	Comments	Wetland Impact (acres)							Crossing Length (feet)[11]
														Construction[8]				Operation[9]			
				Begin	End									PEM	PFO	PSS	Other[10]	PFO	PSS	Other[10]	
NED-TAR-J-2801	Rockingham	Windham	J	34.41		WPI-2523	PSS/PEM	N/A	42° 47' 26.674" N	71° 21' 35.435" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-3300	Rockingham	Windham	J	35.51		WPI-2555	PSS	N/A	42° 46' 39.006" N	71° 20' 47.747" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	10
NED-TAR-J-3400	Rockingham	Windham	J	35.74		WPI-2560	Other	N/A	42° 46' 27.592" N	71° 20' 49.000" W	Windham	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-3400	Hillsborough	Pelham	J	35.74		WPI-2570	Other	N/A	42° 46' 7.538" N	71° 20' 16.599" W	Windham	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-3500	Hillsborough	Pelham	J	36.72		WPI-2591	PSS	N/A	42° 45' 54.068" N	71° 19' 59.425" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-3500	Hillsborough	Pelham	J	36.72		WPI-2591	PSS	N/A	42° 45' 53.710" N	71° 19' 59.688" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-3500	Hillsborough	Pelham	J	36.72		WPI-2588	PSS	N/A	42° 45' 52.313" N	71° 20' 0.130" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-3500	Hillsborough	Pelham	J	36.72		WPI-2591	PSS	N/A	42° 45' 51.725" N	71° 19' 59.791" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-3500	Hillsborough	Pelham	J	36.72		WPI-2597	PSS	N/A	42° 45' 51.380" N	71° 20' 0.042" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
NED-TAR-J-3500	Hillsborough	Pelham	J	36.72		WPI-2595	PSS	N/A	42° 45' 51.054" N	71° 19' 59.865" W	Windham	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	5
NED-TAR-J-3800	Hillsborough	Pelham	J	39.39		WPI-2643	PSS	N/A	42° 43' 58.514" N	71° 18' 28.952" W	Lowell	V		0.00	0.00	0.07	0.00	0.00	0.00	0.00	105
NED-PAR-J-3800	Hillsborough	Pelham	J	39.76		WPI-2653	PSS	N/A	42° 43' 42.002" N	71° 18' 15.215" W	Lowell	V		0.00	0.00	0.01	0.00	0.00	0.01	0.00	0
NED-TAR-J-3800	Hillsborough	Pelham	J	39.39		WPI-2659	PSS	N/A	42° 43' 34.397" N	71° 18' 8.849" W	Lowell	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	0
NED-TAR-J-4000	Hillsborough	Pelham	J	40.73		WPI-2681	Other	N/A	42° 43' 2.875" N	71° 17' 42.209" W	Lowell	V		0.00	0.00	0.00	0.01	0.00	0.00	0.00	0
NED-TAR-J-4000	Hillsborough	Pelham	J	40.73		WPI-2684	PSS	N/A	42° 43' 2.724" N	71° 17' 40.861" W	Lowell	V		0.00	0.00	0.05	0.00	0.00	0.00	0.00	110
NED-TAR-J-4000	Hillsborough	Pelham	J	40.73		WPI-2687	PSS/PEM	N/A	42° 42' 37.362" N	71° 17' 18.557" W	Lowell	V		0.00	0.00	0.02	0.00	0.00	0.00	0.00	25
NED-TAR-J-4000	Hillsborough	Pelham	J	40.73		WPI-2690	PSS	N/A	42° 42' 33.063" N	71° 17' 14.760" W	Lowell	V		0.00	0.00	0.01	0.00	0.00	0.00	0.00	0
													Access Roads Subtotal	**0.99**	**0.15**	**6.11**	**1.27**	**0.00**	**0.01**	**0.00**	**11,690**
													New Hampshire Total[12]	**26.29**	**66.93**	**48.86**	**12.25**	**20.85**	**3.96**	**0.00**	**71,236**

Source: The data sets utilized for wetlands is a combination of field surveyed data, photo interpreted LiDAR data, and publicly available data. Field surveyed data was used wherever there was parcel access, photo interpreted LiDAR data was used where there was no parcel access, and publicly available data was used where there was no parcel access and no photo interpreted aerial coverage. The publicly available data is from the USFWS - NWI (2014).

[1] Each segment is associated with its own set of MPs beginning at MP 0.00.

[2] MPs for Contractor Yards and Access Roads are given as nearest MP, which indicates the point at which the Access Road or Contractor Yard connects with the pipeline construction ROW, or closest MP to the construction ROW if there is no direct connection.

[3] Wetland ID in the form of NWI-XXX are USFWS-NWI wetlands and wetland ID in the form WPI-XXX are photo interpreted wetlands. All other wetland ID's are surveyed wetlands.

[4] Wetlands identified as "Unnamed" are wetlands delineated by AECOM that have yet to be assigned a unique Wetland ID.

[5] Wetland classification is in accordance with Cowardin et al 1979: PEM = Palustrine Emergent Wetland; PSS = Palustrine Scrub-Shrub; PFO = Palustrine Forested Wetland; PUB = Palustrine Unconsolidated Bottom; Other = accommodates all other wetland class types.

[6] Prime wetlands are defined under RSA 482-A:15.

[7] Crossing methods for wetlands are described in Section 2.3.6; I = standard crossing; II = conventional crossing; III = push/pull crossing; IV = Horizontal Directional Drill; V = Timber mats will be used to cross wetlands for Contractor Yards and Access Roads; N/A = wetland not crossed by pipeline.

[8] Construction Acreage = all workspace during construction activities (TWS, ATWS, and permanent easement) that impacts wetlands. Workspace was laid out to maintain a 75 foot construction ROW through wetlands. Any construction ROW impacts greater than 75 feet are detailed in Table 2.3-12, "Areas of Greater than 75 feet of Workspace within Wetlands."

[9] Operation Acreage = 10-foot wide corridor permanently maintained in herbaceous vegetative cover through PSS wetlands, and 30-foot wide corridor permanently maintained through PFO wetlands where trees taller than 15 feet that could damage the pipeline coating will be selectively cut and removed. The permanently maintained corridors represent a change in cover type from PFO to PSS a nd PEM or PSS to PEM; there is no operation impact on PEM wetlands, since there is no change in pre- and post-construction wetland vegetation cover type. Operational acreage represents areas of new permanent easement and does not include overlap with TGP's existing pipelines. The existing permanent easement for TGP's existing pipelines are not included in the operational wetland impacts.

[10] Other = Wetland type not classified by NWI as PEM, PSS, or PFO

[11] Crossing length of 0 feet indicates that a wetland is impacted by only workspace (not the pipeline centerline).

[12] The totals shown in this table may not equal the sum of addends due to rounding.

Source: Northeast Energy Direct Project, Attachment A, Section 3 - Attachment 2 NE USACE 404, Table 2.3-8

Attachment C- List of Abutters within the Project Area of New Hampshire

Attachment A, New England Section of the U.S. Army Corps of Engineers Section 404 Permit Application

Section 4, Appendix 7

Attachment D- Waiver Request

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November 25, 2015

Ms. Kelsey Vaughn
New Hampshire Department of Environmental Services
NHDES Drinking Water and Groundwater Bureau
29 Hazen Drive; PO Box 95
Concord, NH 03302-0095

Subject: Env-Wq 2101 Exemption Request for Water Conservation Plan for 401 Water Quality Certificate Tennessee Gas Pipeline Company, L.L.C. Northeast Energy Direct Project

Dear Ms. Vaughn:

In accordance with Env-Wq 2101.23, Waivers, the purpose of this letter is to provide a written request for a waiver of relevant sections of Env-Wq 2100 for the Northeast Direct Project ("NED Project" or "Project") proposed by Tennessee Gas Pipeline Company, L.L.C. ("Tennessee" or "TGP") for water withdrawals associated with hydrostatic testing of the pipeline and slurry production for horizontal directional drilling ("HDD"). The reason for this request is that there are no alternatives to achieve pipeline testing standards other than NED Project requirements.

(1) The name, mailing address, and location of the conservation system or water user to which the waiver request relates.

Michael Letson
Project Manager, Kinder Morgan
1001 Louisiana Street
Houston, TX 77002

(2) The name, daytime telephone number and, if available, fax number and e-mail address of the individual who is knowledgeable about the request and who can answer questions on behalf of the requestor; NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES 15 Env-Wq 2101.

Michael Letson
Kinder Morgan
Office phone: (713) 420-5360
Michael_letson@kindermorgan.com

(3) A description of the conservation system or water user to which the waiver request relates, including the population served by the water system, if applicable.

Tennessee has filed an application seeking the issuance of a certificate of public convenience and necessity from the Federal Energy Regulatory Commission ("Commission" or "FERC") for the construction and operation of the proposed NED Project. Tennessee proposes to expand and modify its existing pipeline system in Pennsylvania, New York, Massachusetts, New Hampshire, and

Connecticut. The NED Project is being developed to meet the increased demand in the Northeast United States ("U.S.") for transportation capacity of natural gas.

In New Hampshire, the Project will include the construction and operation of the following facilities:

Pipeline Facilities: The proposed Project mainline pipeline facilities in New Hampshire consist of approximately 70 miles of 30-inch diameter pipeline, beginning at the Massachusetts/New Hampshire border in Winchester, New Hampshire and extending east to the Massachusetts/New Hampshire border in Pelham, New Hampshire (as part of the Wright to Dracut Pipeline Segment). Approximately 57 miles of this new proposed mainline pipeline will be generally co-located with an existing utility corridor to the extent practicable, feasible, and in compliance with existing law. The proposed Project pipeline facilities in New Hampshire also include approximately 5.08 miles of the 13.97-mile Fitchburg Lateral Extension in Mason (12-inch diameter pipeline) and approximately 2.04 miles of the 9.27-mile Haverhill Lateral (20-inch diameter pipeline) in Salem.

Aboveground Facilities: Proposed facilities include one natural gas-powered compressor station that will be constructed and operated in New Ipswich, New Hampshire, one meter station in Merrimack, New Hampshire, and one meter station in Windham, New Hampshire.

Detailed information on the entire Project is available on the FERC website (www.ferc.gov) and specifically for environmental resources in the NED Project Docket No. PF14-22-000, (http://elibrary.ferc.gov/idmws/file_list.asp?accession_num=20150724-5061). Water resources are discussed in detail in Resource Report 2 of the Environmental Report.

(4) A reference to the specific section of the rules for which a waiver is sought.

A waiver is sought from Env-Wq 2101.24, Water Conservation Plan required. Specifically, Env-Wq 2101.24 (5) states: *"For a new withdrawal from a surface water associated with a project requiring a 401 Water Quality Certification, the water conservation plan shall be submitted prior to or in conjunction with the application for a 401 Water Quality Certification pursuant to Section 401 of the federal Clean Water Act."*

(5) A full explanation of why a waiver is necessary, including an explanation of the economic and operational consequences of complying with the rule as written.

There are no alternatives to the proposed water withdrawals that will enable the Project to further conserve water. Additionally, water withdrawals will only temporarily occur over short durations during Project construction. Two types of water withdrawals are proposed: (1) water withdrawals (and discharges) from various streams and ponds associated with the hydrostatic testing of the pipeline, and (2) water withdrawals from the Merrimack River for the purposes of drilling operations associated with pipeline installation by HDD under the Merrimack River. During drilling, water will be mixed with bentonite and pumped through holes in the cutting heads to facilitate the removal of cuttings, stabilize the bore hole, cool the cutting head, and lubricate the passage of the pipe. The fluid will be recycled throughout the drilling process and disposed of once the HDD is complete.

Details of these withdrawals are summarized in the Project 401 Water Quality Certificate Application. In both cases, the temporary water withdrawal volumes are calculated based on Project size, length and drilling needs. Because the withdrawals are minimal and will occur temporarily during construction activities, the development of a water conservation plan is unnecessary and would be unproductive.

(6) A full explanation with supporting data of the alternative(s), if any, proposed to be implemented or used in lieu of the section's requirements.

There are no alternatives to the proposed withdrawals. Water withdrawals will be temporary and minimal. Hydrostatic testing is required in accordance with US Department of Transportation ("USDOT") regulations and requires a fixed volume of water for each segment of pipe and is necessary for Project completion. Similarly, the volume of water required for drilling operations is dependent on factors such as drill distance, subsurface conditions and Project completion time and is necessary for Project construction. Therefore, there is no alternative to further conserve water.

(7) A discussion of the length of time the waiver will be needed.

The estimated time for total Project construction is approximately two years. For hydrostatic testing, it is anticipated that each withdrawal will only be required for one or two days for each stream or pond, depending on the rate of withdrawal. For the HDD site, water will be required intermittently over seven months throughout the duration of HDD activities.

(8) A full explanation of how the proposed alternative(s), if any, meets the criteria specified in (f), below.

As described above, there are no proposed alternatives that will conserve additional water.

Thank you in advance for your timely review of this submission. If you have any questions, please do not hesitate to contact Michael Letson at 713-420-5360 or at Michael_letson@kindermorgan.com.

Yours sincerely,

Michael Letson
Project Manager, Kinder Morgan
1001 Louisiana Street
Houston, TX 77002
Office Phone: (713) 420-5360

cc: Mr. Kevin Kotelly, USACE New England District
Mr.Tom Burack, NHDES Office of the Commissioner
Ms. Kelsey Vaughn, NHDES Drinking Water and Groundwater Bureau
Mr. Mitchell Locker, NHDES Groundwater Discharge Program
Mr. Barry Duff, Tennessee Gas Pipeline Company, L.L.C
Mr. Austin Malone, Tennessee Gas Pipeline Company, L.L.C

Ms. Danni Martin, Tennessee Gas Pipeline Company, L.L.C

ENCLOSURES Water Withdrawal and Discharge Site Information

Table 1
Potential Sources and Discharge Sites of Hydrostatic Pressure Test Water for the Project in New Hampshire

Potential Water Source[1]	Segment [2]	Approx. MP	Manifold/ Discharge Location	Water Quantity (gallons)	Estimated Discharge Rate (gallons per minute)	Estimated Discharge Time (hours)	Estimated Discharge (gallons per day)
Sandy Pond	I	8.10	8.10	368,714	TBD	TBD	TBD
South Ashuelot River	I	13.20	13.20	191,004	TBD	TBD	TBD
Bowker Pond	I	14.50	14.50	444,131	TBD	TBD	TBD
Unnamed Water Source	I	26.40	26.40	744,287	TBD	TBD	TBD
Unnamed Water Source	J	5.20	5.20	2,982,347	TBD	TBD	TBD
Souhegan River[3]	J	7.40	7.40	958,185	TBD	TBD	TBD
Merrimack River[4]	J	26.40	26.40	5,152,530	TBD	TBD	TBD
Chase Brook	J	31.40	31.40	100,000	TBD	TBD	TBD
			Total	**10,941.98**			

[1] Fire hydrants may be utilized as a potential water source and are located adjacent to the project pipeline in the following Towns:

- Winchester, Cheshire County, NH
- Fitzwilliam, Cheshire County, NH
- Amherst, Hillsborough County, NH
- Merrimack, Hillsborough County, NH
- Litchfield, Hillsborough County, NH
- Windham, Hillsborough County, NH
- Salem, Rockingham County, NH

[2] Each segment is associated with its own set of MPs beginning at MP 0.00.

[3] Segment Q to be tested using the Souhegan River water source on Segment J-MP. 7.40

[4] Segments K, L, and P will be tested using the Merrimack River water source on Segment J-MP. 26.40

TBD = To Be Determined and included in the Temporary Surface Water Discharge Permit.

Source: Northeast Energy Direct Project, Attachment A, Environmental Construction Plan for New Hampshire, Table 5.29-1.

Table 2
Approximate Horizontal Directional Drill Water Usage

HDD ID[1]	Potential Water Source	Segment[2]	Approximate Milepost	Water Quantity[3] (gallons)
New Hampshire				
HDD-12	Merrimack River	J	26.19	1,150,000
			New Hampshire Subtotal	**1,150,000**

[1] HDD IDs are identified on the Horizontal Directional Drill Site Specific drawings.

[2] Each segment is associated with its own set of mileposts beginning at MP 0.00.

[3] Water Quantity is the approximate water required for executing the drill (pilot bore, reaming, swab, and pull back operations) and for buoyancy control during construction. The water quantities are conservative estimates and may vary based on site specific conditions.

Source: Northeast Energy Direct Project, FERC PF14-22-000, Environmental Report, Vol I, Resource Report 2, Table 2.2-10