

**Full Environmental Assessment Form
Supplement to Part 3 - Evaluation of the Magnitude and Importance of
Project Impacts
and
Determination of Significance**

**POSITIVE DECLARATION
Pilgrim Pipeline
September 14, 2016**

Pilgrim Transportation of New York, Inc. (Pilgrim) submitted a preliminary Draft Environmental Impact Statement (DEIS) with their application to the New York State Thruway Authority (NYSTA) for an Occupancy Permit in August 2015. Pursuant to 6 NYCRR §617.6, Pilgrim subsequently submitted Part 1 of the Full Environmental Assessment Form (EAF), which the New York State Department of Environmental Conservation (NYSDEC) and the NYSTA, as co-lead agencies, used together with the preliminary DEIS to complete parts 2 and 3 of the Full EAF and make a determination of environmental significance pursuant to 6 NYCRR §617.7.

When completing Part 2 of the EAF, the co-lead agencies (LAs) identified potential project impacts and characterized each impact as a small impact or a moderate to large impact. Then, in completing Part 3 of the EAF, the LAs evaluated the magnitude, duration, likelihood and importance of the project's potential impacts.

The following is a description of the proposed action and a list of impacts that the LAs have determined to have a potentially significant impact on the environment.

Description of Proposed Action:

The application submitted by Pilgrim to the NYSTA seeks an unprecedented use of New York highway ROW to transport crude oil and refined petroleum products, in addition to proposing an extensive longitudinal occupancy of approximately 90 miles of the New York State Thruway.

The proposed action includes the construction of 2 new, buried, parallel pipelines (mainline pipelines) from Albany, New York to Linden, New Jersey; it would traverse the counties of Albany, Rensselaer, Greene, Ulster, Orange and Rockland Counties in New York State. One of the mainline pipelines would carry crude oil southbound from Albany and the second parallel mainline would carry refined petroleum products (gasoline, diesel, heating oil, and kerosene) northbound from Linden.

Pilgrim states that each mainline pipeline would be approximately 169.89 miles long, each having 116.4 miles in New York State. Approximately 79 percent of the mainline pipelines in New York would be installed within the New York State Thruway (NYS Thruway) right-of-way (ROW); 7.5 percent would be co-located with other roads, utilities

or railroads; and the remaining 13.5 percent would be newly acquired ROW. The mainline pipelines would each be up to 20 inches in diameter and would be capable of transporting the equivalent of 200,000 barrels of oil per day. In addition to the mainline pipelines, five single pipe product lateral pipelines would be constructed in New York to intermediate delivery points (existing terminals), and four pump stations and 10 meter stations would also be constructed.

In New York State, the proposed action would disturb approximately 1,360 acres (1,250 acres for mainline pipelines, laterals, ancillary stations and temporary pipeyards and approximately 110 acres for access roads), including 296 acres that will be permanently maintained as ROW. The proposed action would cross 257 streams and waterbodies (232 along mainline pipelines and 25 along laterals), including the Hudson River and multiple major and minor tributaries of the Hudson. There are also 296 (9.2 linear miles) crossings of wetlands; including 25 crossings of NYSDEC protected freshwater wetlands (approximately 19 along mainline pipelines and 6 along laterals).

Identification of Impacts

Based upon a review of the application submitted by Pilgrim, the LAs have determined that there is a potential for multiple significant adverse environmental impacts from the construction, operation and maintenance of the pipeline including the following:

1) Impacts on Land

The proposed action entails construction on steep slopes, exposed bedrock, and on land where the depth to water table is less than 3 feet. The proposed action will also involve a significant physical disturbance of more than 1,360 acres of land. As a result, the proposed pipeline construction would likely result in increased erosion of soils which may contain pollutants that could be discharged to waterbodies and significantly impact water quality and aquatic species habitat (e.g. spawning, propagation, and survival).

2) Impacts on Geological Features

The NYS Unique Geologic Landforms project has identified unique geological features along the proposed pipeline route. The proposed action may result in the modification or destruction of unique geological features which could have a significant adverse impact on these features.

3) Impacts on Surface Water

The proposed action will traverse surface water at 257 locations, including two crossings of the Hudson River, and more than 9.2 linear miles of wetlands which would temporarily impact more than 80 acres of wetlands, including 25 freshwater wetlands under the jurisdiction of NYSDEC. The proposed project has the potential to impact water quality standards at these crossings and wetlands, including significant increases in turbidity. Construction and operations within and adjacent to surface waterbodies and

wetlands and hydrostatic testing of pipeline sections, as well as temporary and long term maintenance roads, may cause erosion and water quality related impacts. The potential for extensive lateral and vertical movements of streams over the proposed years of operation could result in additional impacts from pipe exposure and subsequent corrective actions which could impact the stability and ecology of the streams. Additional long term impacts from ROW maintenance and vegetation management activities may also occur.

4) Impacts on Groundwater

The proposed action involves the conveyance of petroleum products across several groundwater and drinking water resources including the Ramapo River Basin Aquifer Systems Sole Source Aquifer, and the crossing of two New York City public water supply system aqueducts, the Catskill Aqueduct and the Delaware Aqueduct. The proposed action increases the potential for contamination of unconfined aquifers and shallow groundwater areas if surface spills of hazardous materials occur during construction, operation or maintenance of the project ROW.

5) Impacts on Flooding

The proposed action traverses several floodplains and floodways along the proposed route. While the installation of the pipelines would result in temporary impacts to floodplains and floodways, there are several above ground structures that would be located within 100-year floodplains including pump stations, meter stations and access roads that could result in the increased potential for future flooding impacts.

6) Impacts on Air

The proposed action has the potential to result in direct and indirect air quality impacts, including the generation of fugitive dust during construction and emissions from construction equipment. Moreover, the electricity used to power pump stations has the potential to result in additional air quality impacts.

The proposed action has the potential to exacerbate climate change due to emissions of greenhouse gas. This includes, but not limited to, fugitive emissions and leakage from the operation of the pipelines and emissions from construction and maintenance activities. The proposed action could also have potential impacts associated with lifecycle greenhouse gas emissions.

7) Impacts on Plants and Animals

Several federally and state listed threatened and endangered species and their habitats are located along the proposed pipeline route and may be indirectly or directly impacted by the proposed action. Additionally, the proposed action involves the removal or destruction of large quantities of vegetation or fauna, including approximately 611 acres of forest that would be impacted, 132 acres of which would be permanently converted to

non-forested, maintained pipeline ROW which has the potential to increase surface water runoff and erosion, among other things.

8) Impacts on Agricultural Resources

The proposed action traverses more than 20 acres of agricultural land including approximately 5.82 miles of prime farmland and 7.63 miles of farmland of statewide importance. During construction, there may be significant impacts from the disruption of crop production compaction as well as potential loss of crop land along the permanently maintained portions of the ROW.

9) Impacts on Aesthetic Resources

The proposed action passes through or is in close proximity to at least eight public parks, including the Sterling Forest State Park and Schunnemunk Mountain State Park and two privately owned golf courses. Additionally, the clearing of new ROW within existing forested areas may be visible from several scenic vistas and important areas.

10) Impacts on Historic and Archeological Resources

The proposed action will cross 45 archeological resources and three properties listed on the National Register of Historic Places, and may have a potentially significant impact on these properties. In addition, the proposed project may transect and disturb Native American archeological sites belonging to the Delaware Tribe of Indians, Delaware Nation, Stockbridge-Munsee Band, and the St. Regis Mohawk Tribe.

11) Impacts on Open Space and Recreation

The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource within local communities. As mentioned previously, the pipelines will traverse several public parks and may result in short term impacts during construction and potentially long term impacts associated with the operational and maintenance needs for the pipelines.

12) Impacts on Critical Environmental Areas

The proposed action is located within 670 feet of a designated Critical Environmental Area (CEA), namely the Chadwick Lake Reservoir CEA. More information is needed to determine if the proposed action will result in a significant adverse impact to the environmental characteristics of the CEA.

13) Impacts on Transportation

The unprecedented use of the NYS Thruway ROW for a crude oil pipeline has the potential to significantly impact the traveling public and commerce that this important transportation corridor services. The proposed action could disrupt a major

transportation corridor that spans from Albany County to Rockland County and result in a substantial and possibly permanent change in the use, or intensity of use, of land including Thruway Authority property and NYS Thruway ROW for construction and long-term operations and maintenance of the pipelines. Additionally, traffic impacts may occur associated with construction and operation of the pipelines, including blasting and possible spill response. The potential transportation impacts implicate the consistency of the proposed action with applicable State and federal laws and policies regulating highway use. A spill from the pipeline could also disrupt a major transportation corridor and divert a large volume of traffic to local and county roads. Such disruptions have the potential to significantly impact safety, commerce, emergency services, and the mobility of the traveling public including on the Thruway, which has an average annual daily traffic number of more than 40,000 vehicles for this section.

The proposed action may alter the present pattern of movement of goods by transporting crude oil to refineries in New Jersey via pipeline as opposed to barge down the Hudson River and may impact how crude oil is transported through New York State.

14) Impacts on Energy

The proposed action may utilize more than 2,500 Mwh per year of electricity to run the pump stations.

15) Impacts on Noise, Odor, and Light

The proposed action may result in construction related traffic and noise impacts during the duration of the proposed action, which is estimated at 10 months, and will include the blasting of bedrock along the NYS Thruway ROW.

16) Impacts on Human Health

The proposed action potentially risks creating a hazard to human health and the environment in the event of a pipeline rupture, possibly due to malfunction, natural disaster or security breach. The longitudinal occupation of the NYS Thruway ROW for more than 90 miles by an oil pipeline carrying a flammable gases or liquids under pressure within limited access highway ROW has the potential to adversely affect the safety and security of the traveling public.

In addition, excavation and disturbance associated with construction may occur within contaminated soils and prior remediation sites, including the BASF manufacturing facility which has soil and groundwater contamination concerns and 10 other potential sites of concern for soil contamination. Importantly, the proposed action may result in potential adverse impacts to and within nine potential Environmental Justice (EJ) areas that the proposed construction, operation and maintenance of the mainline pipelines will traverse, including an EJ community near the Port of Albany where the pipeline is proposed to originate.

17) Consistency with Community Plans

The proposed action may result in the creation of a material conflict with the current plans or goals as officially approved or adopted of the 29 municipalities traversed by the proposed action and may be inconsistent with those officially adopted community plans.

18) Consistency with Community Character

The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources, including several public parks and recreational areas that are located along the pipeline route. Additionally, there may be areas where the clearing of forested area for a maintained ROW is in stark contrast to the character of the existing landscape.

19.) Cumulative Impacts

The installation of a pipeline that spans nearly 170 miles in New York State and New Jersey; occupies more than 90 miles of the New York State Thruway; traverses dozens of communities; and disrupts approximately 9.2 linear miles of wetlands and 257 surface waterbodies along the entire route; can result in extensive impacts to water quality and natural resources. A cumulative assessment of impacts is necessary to determine whether the proposed action can be designed and constructed in a manner to avoid, minimize or mitigate potential impacts.

In addition, the proposed longitudinal occupation of the pipeline within the Thruway corridor has the potential to interfere with the future growth and expansion of the Thruway. The current ROW may not be sufficient to accommodate both longitudinal utilities and necessary future improvements of the highway infrastructure including work to bridges, culverts, and future expansions.

20.) Coastal Consistency

As part of the EIS process, the LAs will also need to consider if the proposed action is consistent with State Coastal Policies that promote the beneficial use of coastal resources, prevent their impairment, and evaluate major activities that substantially affect numerous resources. As a first step, the LAs have completed a Coastal Assessment Form (CAF) and will forward this form to the New York State Department of State (DOS) and the three Local Waterfront Revitalization Programs (LWRPs) that will be traversed by the proposed action including the City of Albany, City of Rensselaer and City of Newburgh. The DOS is responsible for administering the New York State Coastal Management Program and any federal coastal consistency determination. The Department and NYSTA are responsible for determining whether the proposed action is consistent with State coastal policies. The following State coastal policies may be applicable to the proposed action and will be considered in more detail: significant fish and wildlife habitats (19 NYCRR 600.5(b)), flooding and erosion (19 NYCRR 600.5(g)), general policy for major actions in coastal areas (19 NYCRR 600.5(i)) historic and

cultural resources (19 NYCRR 600.5(i)), scenic areas (19 NYCRR 600.5(d)), agricultural lands (19 NCYRR 600.5(c)), water (19 NYCRR 600.5(h)).

Statement of Significance

As demonstrated in this document, the proposed action may result in one or more significant adverse impacts to the environment, and therefore an EIS must be prepared. Accordingly, the LAs hereby issue this Positive Declaration, which has been prepared in accordance with Article 8 of the Environmental Conservation Law. The LAs will be conducting public scoping, which will include a public comment period. Pilgrim is responsible for preparing a draft scope and the LAs will announce a public review of the draft scope in the Department's Environmental Notice Bulletin (<http://www.dec.ny.gov/enb/enb.html>). Following the public comment period on the draft scope, the LAs will prepare a final scope pursuant to which Pilgrim will develop the DEIS. The LAs will publish the availability of the DEIS for public comment in the Environmental Notice Bulletin.

**Full Environmental Assessment Form
Part 1 - Project and Setting**

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

Name of Action or Project: Pilgrim Pipeline		
Project Location (describe, and attach a general location map): Port of Albany NY to NJ border at Hillburn NY		
Brief Description of Proposed Action (include purpose or need): New York portion of interstate pipeline, see Pilgrim Pipeline Draft Environmental Impact Statement (herein "DEIS"), dated August 2015		
Name of Applicant/Sponsor: Pilgrim Transportation of New York, Inc.		Telephone:
		E-Mail:
Address: 220 Albany Ave 1039 Suite 315		
City/PO: Canton	State: CT	Zip Code: 06019
Project Contact (if not same as sponsor; give name and title/role):		Telephone: 860-693-6967
		E-Mail: eboyle@pilgrimpipeline.com
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor):		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. (“Funding” includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, <input type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees See DEIS,	Table ES-1 pg. ES-6	projected Summer 2016, to the extent applicable
b. City, Town or Village Planning Board or Commission <input type="checkbox"/> Yes <input type="checkbox"/> No See DEIS,	Table ES-1 pg. ES-6	projected Summer 2016, to the extent applicable
c. City Council, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input type="checkbox"/> No See DEIS,	Table ES-1 pg. ES-6	projected Summer 2016, to the extent applicable
d. Other local agencies <input type="checkbox"/> Yes <input type="checkbox"/> No See DEIS,	Table ES-1 pg. ES-6	projected Summer 2016, to the extent applicable
e. County agencies <input type="checkbox"/> Yes <input type="checkbox"/> No See DEIS,	Table ES-1 pg. ES-6	projected Summer 2016, to the extent applicable
f. Regional agencies <input type="checkbox"/> Yes <input type="checkbox"/> No See DEIS,	Table ES-1 pg. ES-6	projected Summer 2016, to the extent applicable
g. State agencies <input type="checkbox"/> Yes <input type="checkbox"/> No See DEIS,	Table ES-1 pg. ES-6	NYSTA (actual) August 2015 Others- Summer 2016
h. Federal agencies <input type="checkbox"/> Yes <input type="checkbox"/> No See DEIS,	Table ES-1 pg. ES-6	projected Summer 2016, to the extent applicable
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? See DEIS Section 3.2.2.6, & Tables 3.2.2-6, -7, & -8 and DEIS Appendix J		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? Yes No

- If Yes, complete sections C, F and G.
- If No, proceed to question C.2 and complete all remaining sections and questions in Part I

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? **Varies, see DEIS Section 3.2.2.3** Yes No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? Yes No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) Yes No

If Yes, identify the plan(s):
See DEIS, discussed throughout

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? Yes No

If Yes, identify the plan(s):
Varies, see DEIS Section 3.2.2

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
 If Yes, what is the zoning classification(s) including any applicable overlay district?
Varies, see DEIS Section 3.2.2.3

b. Is the use permitted or allowed by a special or conditional use permit? **Varies** Yes No

c. Is a zoning change requested as part of the proposed action? Yes No
 If Yes,
 i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? **See Table ES-1 for list of jurisdictions**

b. What police or other public protection forces serve the project site?
See DEIS Section 3.2.3

c. Which fire protection and emergency medical services serve the project site?
See DEIS Section 3.2.3

d. What parks serve the project site?
See DEIS Section 3.2.2.5

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)?
Transportation of energy products

b. a. Total acreage of the site of the proposed action? _____ acres
 b. Total acreage to be physically disturbed? _____ acres **See Section 2.2.1-4, and Table 2.2-3**
 c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ acres

c. Is the proposed action an expansion of an existing project or use? Yes No
 i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: _____

d. Is the proposed action a subdivision, or does it include a subdivision? Yes No
 If Yes,
 i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)

 ii. Is a cluster/conservation layout proposed? Yes No
 iii. Number of lots proposed? _____
 iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will proposed action be constructed in multiple phases? Yes No
 i. If No, anticipated period of construction: _____ months
 ii. If Yes:
 • Total number of phases anticipated _____
 • Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
 • Anticipated completion date of final phase _____ month _____ year
 • Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? Yes No
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No
 If Yes, **See DEIS Section 2.2**

i. Total number of structures _____
 ii. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length
 iii. Approximate extent of building space to be heated or cooled: _____ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No
 If Yes,

i. Purpose of the impoundment: _____
 ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____
 iii. If other than water, identify the type of impounded/contained liquids and their source. _____
 iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres
 v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length
 vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? Yes No
 (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)
 If Yes:

i. What is the purpose of the excavation or dredging? **Installation of underground pipelines**
 ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?
 • Volume (specify tons or cubic yards): None, roughly 80% of excavated material will be returned to trench as backfill. Remainder used for grading.
 • Over what duration of time? N/A
 iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.
See DEIS Sections 3.1.2 and 4.1.2
 iv. Will there be onsite dewatering or processing of excavated materials? Yes No
 If yes, describe. Where route passes through areas with saturated soils, spoils will be dewatered. See DEIS, page 2-30, Trenching.
 v. What is the total area to be dredged or excavated? See DEIS Table 2.2-3, pg 2-8 _____ acres
 vi. What is the maximum area to be worked at any one time? See DEIS Table 2-3.1 _____ acres
 vii. What would be the maximum depth of excavation or dredging? _____ 6 feet
 viii. Will the excavation require blasting? Yes No
 ix. Summarize site reclamation goals and plan:
Return surface conditions in work zone to pre-construction conditions (see DEIS pg 2-49, Final Cleanup and Stabilization)

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): **See DEIS Section 4.1.3.2 (Surface Water Resources) and Section 4.1.8 (Wetlands), DEIS Appendix F and DEIS Appendix H.**

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:
Varies, see DEIS Section 2.3.2.1, DEIS Section 4.1.8, DEIS Appendix F and DEIS Appendix H

iii. Will proposed action cause or result in disturbance to bottom sediments? Yes No
 If Yes, describe: see DEIS Section 2.3.2.2, and DEIS Appendix F

iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No
 If Yes:

- acres of aquatic vegetation proposed to be removed: precise acreage undetermined, see generally DEIS Section 4.1.6
- expected acreage of aquatic vegetation remaining after project completion: precise acreage undetermined, see generally DEIS Section 4.1.6
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): Incidental to construction
- proposed method of plant removal: excavation and dredging
- if chemical/herbicide treatment will be used, specify product(s): NA

v. Describe any proposed reclamation/mitigation following disturbance: _____
 See DEIS Section 5.1.6

c. Will the proposed action use, or create a new demand for water? Yes No
 If Yes: During construction only, See DEIS pgs 2-33 and 5-6 gallons/day

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? Yes No
 If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No
 If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No
 If, Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No
 If Yes: During construction only. See DEIS pg. 2-33 gallons/day

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____
See DEIS pgs. 5-6 - 5-7.

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No
 If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No

• Do existing sewer lines serve the project site? Yes No
 • Will line extension within an existing district be necessary to serve the project? Yes No
 If Yes:
 • Describe extensions or capacity expansions proposed to serve this project: _____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No
 If Yes:
 • Applicant/sponsor for new district: _____
 • Date application submitted or anticipated: _____
 • What is the receiving water for the wastewater discharge? _____

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge, or describe subsurface disposal plans):

 See DEIS pgs. 2-33 and 5-6

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

 See DEIS pgs. 2-33 and 5-6

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? Yes No
 See DEIS Section 5.1.3, Appendix C and Appendix M
 If Yes:
 i. How much impervious surface will the project create in relation to total size of project parcel?
 5,500 Square feet or _____ acres (impervious surface)
 _____ Square feet or _____ acres (parcel size)
 ii. Describe types of new point sources. None

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?
 See generally DEIS, Appendix F

• If to surface waters, identify receiving water bodies or wetlands: _____
 See generally Appendix F

• Will stormwater runoff flow to adjacent properties? Yes No

iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? Yes No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? Yes No
Mobile sources during construction only. See DEIS Appendix K.1
 If Yes, identify:
 i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)
None. See DEIS Section 4.1.4 and DEIS Appendix K.1
 ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)
None
 iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)
None

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No
 If Yes:
 i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No
 ii. In addition to emissions as calculated in the application, the project will generate:

- _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
- _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
- _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
- _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
- _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
- _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? Yes No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? **During construction phase only.** Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):
See DEIS Section 4.1.4 for air impacts during construction

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____

ii. For commercial activities only, projected number of semi-trailer truck trips/day: _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____
172 million KV/hr per year

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
Existing power grid

iii. Will the proposed action require a new, or an upgrade to, an existing substation? Yes No

l. Hours of operation. Answer all items which apply.

i. During Construction: **See DEIS Section 2.4**

- Monday - Friday: _____ 7 AM- 7 PM
- Saturday: _____ 7 AM- 7 PM
- Sunday: _____ None
- Holidays: _____ None

ii. During Operations:

- Monday - Friday: _____ 24 hrs
- Saturday: _____ 24 hrs
- Sunday: _____ 24 hrs
- Holidays: _____ 24 hrs

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No

If yes:

i. Provide details including sources, time of day and duration:

Noise impacts generally limited to construction, see DEIS Section 4.2.7

ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
 Describe: _____

n. Will the proposed action have outdoor lighting? **At pump stations only.** Yes No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:

At pump stations only, as described in DEIS Section 2.2.2

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
 Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No

If Yes: **Limited to construction period. See DEIS Section 4.1.3.2.5**

i. Product(s) to be stored _____

ii. Volume(s) _____ per unit time _____ (e.g., month, year)

iii. Generally describe proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No

If Yes:

i. Describe proposed treatment(s):

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? **During construction only. See DEIS Section 3.2.3.3.** Yes No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: _____ tons per _____ (unit of time)
- Operation : _____ tons per _____ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: _____
- Operation: _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: _____
- Operation: _____

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

Urban Industrial Commercial Residential (suburban) Rural (non-farm)

Forest Agriculture Aquatic Other (specify): transportation

ii. If mix of uses, generally describe:
See DEIS Section 3.2.2

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces			
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? Yes No
 i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? Yes No
 If Yes,
 i. Identify Facilities: _____

e. Does the project site contain an existing dam? Yes No
 If Yes:
 i. Dimensions of the dam and impoundment:
 • Dam height: _____ feet
 • Dam length: _____ feet
 • Surface area: _____ acres
 • Volume impounded: _____ gallons OR acre-feet
 ii. Dam's existing hazard classification: _____
 iii. Provide date and summarize results of last inspection: _____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
 If Yes:
 i. Has the facility been formally closed? Yes No
 • If yes, cite sources/documentation: _____
 ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____
 iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? Yes No
 If Yes:
 i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? See Section 3.1.2.6 Yes No
 If Yes:
 i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): _____
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
 ii. If site has been subject of RCRA corrective activities, describe control measures: _____
 iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
 If yes, provide DEC ID number(s): _____
 iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? Varies, see DEIS Section 3.1.1 Yes No

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? See DEIS Section 3.1.1, Table 3.1.1-1

c. Predominant soil type(s) present on project site: _____ %
Varies, see DEIS Section 3.1.2 _____ %
 _____ %

d. What is the average depth to the water table on the project site? Average: Varies, see DEIS Section 3.1.3.1

e. Drainage status of project site soils: Well Drained: _____ % of site
 Moderately Well Drained: _____ % of site **Varies, See DEIS Section 3.1.2 and Section 3.2.2.4**
 Poorly Drained _____ % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ % of site **Varies, see DEIS Section 3.1.1.3**
 10-15%: _____ % of site
 15% or greater: _____ % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: See DEIS Section 3.1.1.4

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No
 If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name See DEIS Section 3.1.3.2, and DEIS Appendix F Classification _____
- Lakes or Ponds: Name See DEIS Section 3.1.3.2, and DEIS Appendix F Classification _____
- Wetlands: Name See DEIS Section 3.1.8, and DEIS Appendix H Approximate Size _____
- Wetland No. (if regulated by DEC) See DEIS Section 3.1.8, and DEIS Appendix H

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____
See DEIS Appendix F, Table F-2

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100 year Floodplain? Yes No

k. Is the project site in the 500 year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:
 i. Name of aquifer: See DEIS Section 3.1.3.1.2

m. Identify the predominant wildlife species that occupy or use the project site: _____
 See DEIS Section 3.1.5.2 _____

n. Does the project site contain a designated significant natural community? Yes No
 If Yes:
 i. Describe the habitat/community (composition, function, and basis for designation): _____
 See DEIS Section 3.1.5.1
 ii. Source(s) of description or evaluation: See DEIS Section 3.1.5.1
 iii. Extent of community/habitat:
 • Currently: _____ acres
 • Following completion of project as proposed: _____ acres See DEIS Section 3.1.5.1
 • Gain or loss (indicate + or -): _____ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? Yes No
 See DEIS Section 3.1.7

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? Yes No
 See DEIS Section 3.1.7

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No
 If yes, give a brief description of how the proposed action may affect that use: _____
 No significant negative impacts

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
 If Yes, provide county plus district name/number: See DEIS Section 3.2.2.4

b. Are agricultural lands consisting of highly productive soils present? Yes No
 i. If Yes: acreage(s) on project site? See DEIS Section 3.2.2.4
 ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No
 If Yes:
 i. Nature of the natural landmark: Biological Community Geological Feature
 ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No
 If Yes:
 i. CEA name: _____
 ii. Basis for designation: _____
 iii. Designating agency and date: _____

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
<i>i.</i> Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input checked="" type="checkbox"/> Historic Building or District	
<i>ii.</i> Name: See DEIS Section 3.2.5	
<i>iii.</i> Brief description of attributes on which listing is based: See DEIS Section 3.2.5	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site?	
If Yes:	
<i>i.</i> Describe possible resource(s): See DEIS Section 3.2.5.2, 3.2.5.3	
<i>ii.</i> Basis for identification:	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? See DEIS Section 3.2.6	<input type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
<i>i.</i> Identify resource:	
<i>ii.</i> Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.):	
<i>iii.</i> Distance between project and resource: _____ miles.	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? See DEIS pgs 3-78 - 3-79	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
<i>i.</i> Identify the name of the river and its designation:	
<i>ii.</i> Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	<input type="checkbox"/> Yes <input type="checkbox"/> No

F. Additional Information

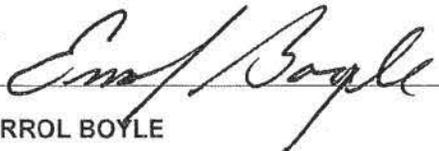
Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name PILGRIM TRANSPORTATION OF NEW YORK, INC Date JUNE 27, 2016

Signature  Title PRESIDENT
ERROL BOYLE

Full Environmental Assessment Form
Part 2 - Identification of Potential Project Impacts

Agency Use Only [If applicable]
Project : Pilgrim Pipeline
Date : 9/14/16

Part 2 is to be completed by the lead agency. Part 2 is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency’s reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

If the lead agency is a state agency **and** the action is in any Coastal Area, complete the Coastal Assessment Form before proceeding with this assessment.

Tips for completing Part 2:

- Review all of the information provided in Part 1.
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer “**Yes**” to a numbered question, please complete all the questions that follow in that section.
- If you answer “**No**” to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box “Moderate to large impact may occur.”
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- When answering a question consider all components of the proposed activity, that is, the “whole action”.
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

1. Impact on Land Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1) <i>If “Yes”, answer questions a - j. If “No”, move on to Section 2.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

2. Impact on Geological Features
The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g) NO YES
If "Yes", answer questions a - c. If "No", move on to Section 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____ Unique Geological Features identified in a couple of locations along Thruway Corridor according to NYS Unique Geological Landforms Project.	E2g	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

3. Impacts on Surface Water
The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h) NO YES
If "Yes", answer questions a - l. If "No", move on to Section 4.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>

I. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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4. Impact on groundwater

The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer. NO YES

(See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)
If "Yes", answer questions a - h. If "No", move on to Section 5.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: <u>Potential for leaks with the conveyance of petroleum products across several groundwater and drinking water resources</u>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

5. Impact on Flooding

The proposed action may result in development on lands subject to flooding. NO YES

(See Part 1. E.2)
If "Yes", answer questions a - g. If "No", move on to Section 6.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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6. Impacts on Air			
The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D.2.h, D.2.g) <i>If "Yes", answer questions a - f. If "No", move on to Section 7.</i>		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO ₂) ii. More than 3.5 tons/year of nitrous oxide (N ₂ O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF ₆) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: <u>Temporary air quality impacts during construction, including the generation of fugitive dust and emissions from construction equipment.</u>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

7. Impact on Plants and Animals			
The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input type="checkbox"/>	<input checked="" type="checkbox"/>

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: <u>Applicant Prepared DEIS dated August 2015</u>	E2n	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____ <u>Applicant Prepared DEIS dated August 2015</u>	E1b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	<input type="checkbox"/>	<input type="checkbox"/>
j. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

8. Impact on Agricultural Resources			
The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.)		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
<i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) <i>If "Yes", answer questions a - g. If "No", go to Section 10.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

10. Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) <i>If "Yes", answer questions a - e. If "No", go to Section 11.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on or has been nominated by the NYS Board of Historic Preservation for inclusion on the State or National Register of Historic Places.	E3e	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input type="checkbox"/>	<input checked="" type="checkbox"/>

d. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
e. If any of the above (a-d) are answered “Yes”, continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ii. The proposed action may result in the alteration of the property’s setting or integrity.	E3e, E3f, E3g, E1a, E1b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	<input type="checkbox"/>	<input checked="" type="checkbox"/>

11. Impact on Open Space and Recreation			
The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) <i>If “Yes”, answer questions a - e. If “No”, go to Section 12.</i>		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or “ecosystem services”, provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

12. Impact on Critical Environmental Areas			
The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <i>If “Yes”, answer questions a - c. If “No”, go to Section 13.</i>		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

13. Impact on Transportation
The proposed action may result in a change to existing transportation systems. NO YES
(See Part 1. D.2.j)
If "Yes", answer questions a - g. If "No", go to Section 14.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

14. Impact on Energy
The proposed action may cause an increase in the use of any form of energy. NO YES
(See Part 1. D.2.k)
If "Yes", answer questions a - e. If "No", go to Section 15.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Other Impacts: <u>Potential inconsistency with the initiatives in the 2015 New York State Energy Plan which include providing 50% of power generation from renewable energy.</u>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

15. Impact on Noise, Odor, and Light
The proposed action may result in an increase in noise, odors, or outdoor lighting. NO YES
(See Part 1. D.2.m., n., and o.)
If "Yes", answer questions a - f. If "No", go to Section 16.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

16. Impact on Human Health			
The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.) <i>If "Yes", answer questions a - m. If "No", go to Section 17.</i>		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input checked="" type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: The proposed action will traverse nine designated Environmental Justice areas. _____		<input type="checkbox"/>	<input checked="" type="checkbox"/>

17. Consistency with Community Plans

The proposed action is not consistent with adopted land use plans.
 (See Part 1. C.1, C.2. and C.3.)
 If “Yes”, answer questions a - h. If “No”, go to Section 18.

NO

YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action’s land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

18. Consistency with Community Character

The proposed project is inconsistent with the existing community character.
 (See Part 1. C.2, C.3, D.2, E.3)
 If “Yes”, answer questions a - g. If “No”, proceed to Part 3.

NO

YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

Project : Pilgrim Pipeline

Date : 9/14/16

***Full Environmental Assessment Form
Part 3 - Evaluation of the Magnitude and Importance of Project Impacts
and
Determination of Significance***

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

Reasons Supporting This Determination:

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

Refer to narrative, "Full Environmental Assessment Form, Supplement to Part 3 - Evaluation of the Magnitude and Importance of Project Impacts and Determination of Significance, POSITIVE DECLARATION" for Pilgrim Pipeline dated September 14, 2016.

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: Type 1 Unlisted

Identify portions of EAF completed for this Project: Part 1 Part 2 Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information
Applicant prepared DEIS dated August 2015 was reviewed in lieu of Part 1 of an EAF.

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the
NYS Dept. of Environmental Conservation and the NYS Thruway Authority as lead agency that:

A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.d).

C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: Pilgrim Pipeline Project

Name of Lead Agency: NYS Dept. of Environmental Conservation / NYS Thruway Authority

Name of Responsible Officer in Lead Agency: Karen M. Gaidasz / Catherine T. Sheridan, P.E.,

Title of Responsible Officer: Environmental Analyst 2 / Chief Engineer

Signature of Responsible Officer in Lead Agency:  Date: 9/14/16

Signature of Preparer (if different from Responsible Officer) _____ Date: _____

For Further Information:

Contact Person: Karen M. Gaidasz / Elizabeth K. Novak

Address: 625 Broadway, 4th Floor, Albany, NY 12233 / NYSTA, 200 Southern Blvd, PO Box 189, Albany, NY 12201-0189

Telephone Number: 518-402-9167 / 518-471-5300

E-mail: pilgrimpipeline@dec.ny.gov or pilgrimpipeline@thruway.ny.gov

For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)

Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

NEW YORK STATE DEPARTMENT OF STATE
COASTAL MANAGEMENT PROGRAM

Coastal Assessment Form

A. INSTRUCTIONS (Please print or type all answers)

1. State agencies shall complete this CAF for proposed actions which are subject to Part 600 of Title 19 of the NYCRR. This assessment is intended to supplement other information used by a state agency in making a determination of significance pursuant to the State Environmental Quality Review Act (see 6 NYCRR, Part 617). If it is determined that a proposed action will not have a significant effect on the environment, this assessment is intended to assist a state agency in complying with the certification requirements of 19 NYCRR Section 600.4.
2. If any question in Section C on this form is answered "yes", then the proposed action may affect the achievement of the coastal policies contained in Article 42 of the Executive Law. Thus, the action should be analyzed in more detail and, if necessary, modified prior to either (a) making a certification of consistency pursuant to 19 NYCRR Part 600 or, (b) making the findings required under SEQRA, 6 NYCRR, Section 617.11, if the action is one for which an environmental impact statement is being prepared. If an action cannot be certified as consistent with coastal policies, it shall not be undertaken.
3. Before answering the questions in Section C, the preparer of this form should review the coastal policies contained in 19 NYCRR Section 600.5. A proposed action should be evaluated as to its significant beneficial and adverse effects upon the coastal area.

B. DESCRIPTION OF PROPOSED ACTION

1. Type of state agency action (check appropriate response):
 - (a) Directly undertaken (e.g. capital construction, planning activity, agency regulation, land transaction)
 - (b) Financial assistance (e.g. grant, loan subsidy)
 - (c) Permit, license, certification X
2. Describe nature and extent of action: Pilgrim Pipeline Project, 116.4 mile parallel pipelines from Albany, NY to NY Border. (pipelines will ultimately go to Linden, NJ)
3. Location of action: Refer to attached map

<u>Multiple</u>	<u>Multiple</u>	<u>Multiple</u>
County	City Town or Village	Street or Site Description
4. If an application for the proposed action has been filed with the state agency, the following information shall be provided:
 - (a) Name of applicant: Pilgrim Transportation of New York, Inc.
 - (b) Mailing address: 220 Albany Ave, 1039 Suite 315, Canton, CT 06019
 - (c) Telephone Number: Area Code (860) 693-6967
 - (d) State agency application number: N/A
5. Will the action be directly undertaken, require funding, or approval by a federal agency?
Yes X No If yes, which federal agency? US Army Corps of Engineers, FWHA

C. COASTAL ASSESSMENT (Check either "YES" or "NO" for each of the following questions)

- | | <u>YES</u> | <u>NO</u> |
|--|--------------|--------------|
| 1. Will the proposed activity be <u>located</u> in, or contiguous to, or have a <u>significant effect</u> upon any of the resource areas identified on the coastal area map: | | |
| (a) Significant fish or wildlife habitats? | <u> X </u> | <u> </u> |
| (b) Scenic resources of statewide significance? | <u> X </u> | <u> </u> |
| (c) Important agricultural lands? | <u> X </u> | <u> </u> |
| 2. Will the proposed activity have a <u>significant effect</u> upon: | | |
| (a) Commercial or recreational use of fish and wildlife resources? | <u> </u> | <u> X </u> |
| (b) Scenic quality of the coastal environment? | <u> </u> | <u> X </u> |
| (c) Development of future, or existing water dependent uses? | <u> </u> | <u> X </u> |
| (d) Operation of the State's major ports? | <u> X </u> | <u> </u> |
| (e) Land and water uses within the State's small harbors? | <u> </u> | <u> X </u> |
| (f) Existing or potential public recreation opportunities? | <u> X </u> | <u> </u> |
| (g) Structures, sites or districts of historic, archeological or cultural significance to the State or nation? | <u> X </u> | <u> </u> |

3. Will the proposed activity involve or result in any of the following: YES NO
- (a) Physical alteration of two (2) acres or more of land along the shoreline, land under water or coastal waters? X
 - (b) Physical alteration of five (5) acres or more of land located elsewhere in the coastal area? X
 - (c) Expansion of existing public services of infrastructure in undeveloped or low density areas of the coastal area? X
 - (d) Energy facility not subject to Article VII or VIII of the Public Service Law?..... X
 - (e) Mining, excavation, filling or dredging in coastal waters? X
 - (f) Reduction of existing or potential public access to or along the shore? X
 - (g) Sale or change in use of state-owned lands located on the shoreline or under water? X
 - (h) Development within a designated flood or erosion hazard area? X
 - (i) Development on a beach, dune, barrier island or other natural feature that provides protection against flooding or erosion? X
4. Will the proposed action be located in or have a significant effect upon an area included in an approved Local Waterfront Revitalization Program? X

D. SUBMISSION REQUIREMENTS

If any question in Section C is answered "Yes", AND either of the following two conditions is met:

Section B.1(a) or B.1(b) is checked; or
 Section B.1(c) is checked AND B.5 is answered "Yes".

THEN a copy of this completed Coastal Assessment Form shall be submitted to:

New York State Department of State
 Office of Coastal, Local Government and Community Sustainability
 One Commerce Plaza
 99 Washington Avenue, Suite 1010
 Albany, New York 12231-0001

If assistance or further information is needed to complete this form, please call the Department of State at (518) 474-6000.

E. REMARKS OR ADDITIONAL INFORMATION

According to Pilgrim Transportation of New York, Inc., the Pilgrim Pipeline will traverse 3 Local Waterfront Revitalization Programs and 9.55 miles of Coastal Zone, outside of the LWRPs.

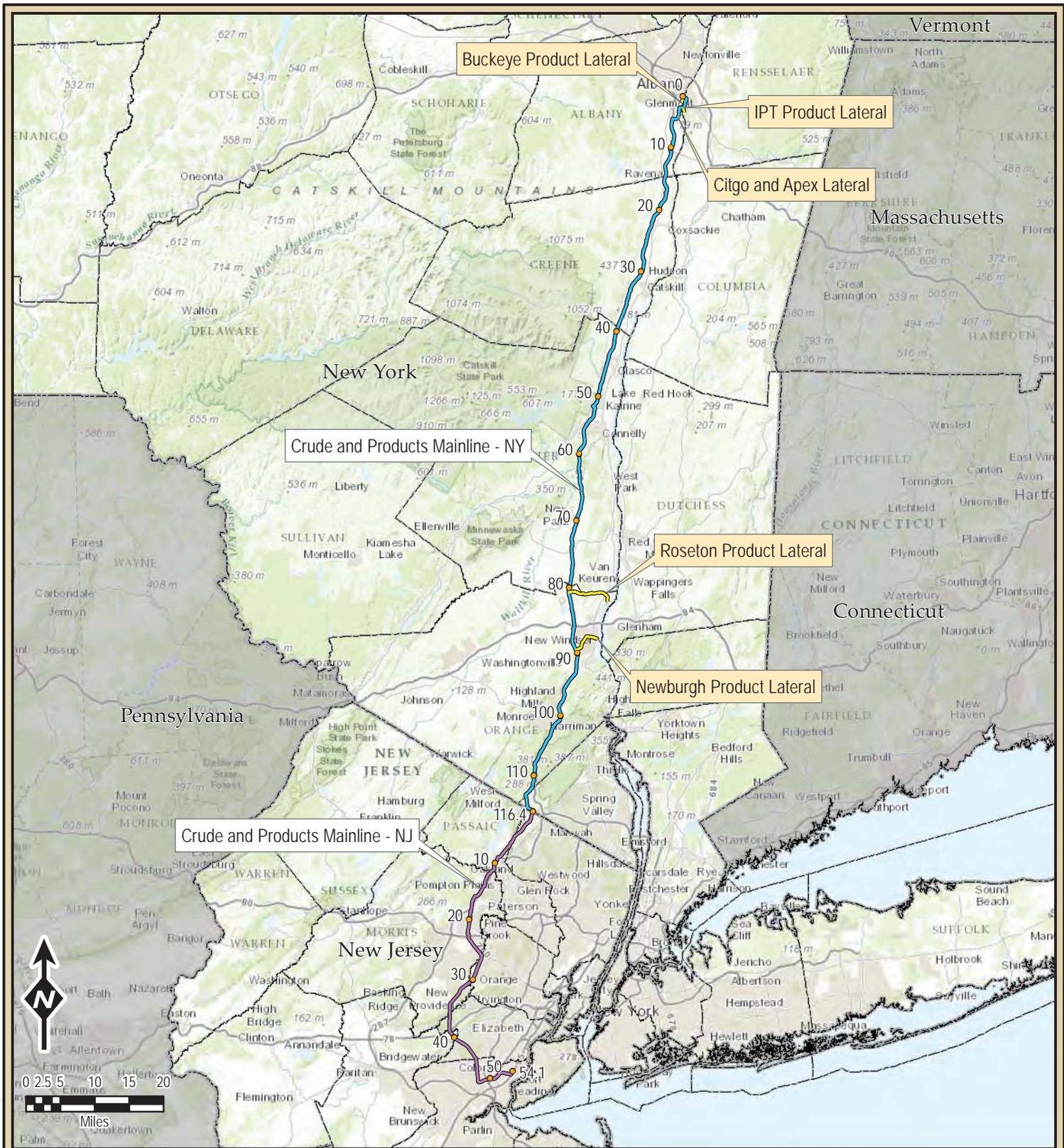
- LWRP's includes:
- City of Albany LWRP – 1.1 miles
 - City of Rensselaer LWRP – 1.22 miles
 - City of Newburgh LWRP – 0.22 miles

Preparer's Name: Karen M Gaidasz



Title: Environmental Analyst
 Agency: NYSDEC

Date: 8/8/16



Legend

- Milepost
- Proposed Mainline in New York
- Proposed Lateral Route in New York
- Proposed Mainline in New Jersey
- State
- County



PILGRIM
TRANSPORTATION
OF NEW YORK, INC.

Project Location Map
(New York and New Jersey)

Figure 1-1

Created:
3/13/2015

 14 Gabriel Drive
Augusta, ME 04330

V:\PROJECTS\AUGUST\TA\Pilgrim\NV351_Figures\Figure 1-1 Project Location Map (NY and NJ) 8x11.mxd

Sources: ESRI, Pilgrim Transportation of New York, Inc., TRC, NYGIS

DISTRIBUTION LIST
Pilgrim Pipeline
Potentially Involved Agencies

Towns / Villages / Cities

Albany County

City of Albany
City Hall
24 Eagle St., Room 102
Albany, NY 12207

Town of Bethlehem
445 Delaware Ave.
Delmar, NY 12054

Town of Coeymans
18 Russell Ave.
Ravena, NY 12143

Village of Ravena
15 Mountain Rd.
P.O. Box 106
Ravena, NY 12143

Greene County

Town of Athens
2 First St. – Town Offices
Athens, NY 12015

Town of Catskill
439 Main St., 2nd Floor
Catskill, NY 12514

Town of Coxsackie
16 Reed St.
Coxsackie, NY 12051

Town of New Baltimore
3809 Route 51
Hannacroix, NY 12087

Orange County

Town of Cornwall
183 Main St.
Cornwall, NY 12518

Village of Harriman
One Church St.
P.O. Box 946
Harriman, NY 10926

City of Newburgh
City Hall
83 Broadway
Newburgh, NY 12550

Town of Newburgh
1496 Route 300
Newburgh, NY 12550

Town of New Windsor
555 Union Ave.
New Windsor, NY 12553

Town of Tuxedo
One Temple Dr.
Tuxedo, NY 10987

Village of Tuxedo Park
80 Lorillard Rd.
Tuxedo Park, NY 10987
Village of Woodbury
P.O. Box 546
Central Valley, NY 10917

Town of Woodbury
511 Route 32
P.O. Box 1004
Highland Mills, NY 10930

Rensselaer County

Town of East Greenbush
225 Columbia Turnpike
Town Hall
Rensselaer, NY 12144

City of Rensselaer
City Hall
62 Washington St.
Rensselaer, NY 12144

Rockland County

Town of Ramapo
237 Route 59
Suffern, NY 10901

Village of Hillburn
31 Mountain Ave.
Hillburn, NY 10931

Ulster County

Town of Esopus
Town Hall
284 Broadway
Ulster Park, NY 12487

Town of New Paltz
52 Clearwater Rd.
P.O. Box 550
New Paltz, NY 12561

City of Kingston
City Hall
420 Broadway
Kingston, NY 12401

Town of Plattekill
1915 Route 44-55
Town Hall
Modena, NY 12548

Town of Lloyd
12 Church St.
Highland, NY 12528

Town of Rosendale
1915 Lucas Ave.
Cotterkill, NY 12419

Town of Marlborough
1650 Route 9W
Town Hall
Milton, NY 12547

Town of Saugerties
4 High St.
Saugerties, NY 12477

Town of Ulster
One Town Hall Drive
Lake Katrine, NY 12449

Counties

Daniel P. McCoy, County Executive
Albany County
County Office Building
112 State St.
Albany, NY 12207

Kathleen M. Jimino, County Executive
Rensselaer County
County Office Building
1600 Seventh Ave.
Troy, NY 12180

Shaun S. Groden, County Administrator
Greene County Office Building
411 Main St.
Catskill, NY 12414

Ed Day, County Executive
Rockland County
County Office Building
11 New Hempstead Rd.
New City, NY 10956

Steven M. Neuhaus, County Executive
Orange County
County Government center
40 Matthews St.
Goshen, NY 10924

Mike Hein, County Executive
Ulster County
County Office Building
244 Fair St., 6th Floor
Kingston, NY 12402

Pilgrim Pipeline Potentially Involved State Agencies / Authorities / Commissions

Richard A. Ball, Commissioner
Department of Agriculture and Markets
10B Airline Dr.
Albany, NY 12235

NYS Office of Parks, Recreation &
Historic Preservation
Palisades Region
Palisades Interstate Parkway
Bear Mountain State Park
Bear Mountain, NY 10911-0427

Basil Seggos, Commissioner
NYS Dept of Environmental
Conservation
625 Broadway
Albany, NY 12333

NYS OPRHP - Resource & Facility
Planning
625 Broadway
Albany, NY 12238

RoAnn M. Destito, Commissioner
Office of General Services
Corning Tower, 41st Floor
Empire State Plaza
Albany, NY 12242

Ruth Pierpont, Deputy Commissioner for
Historic Preservation
NYS Division for Historic Preservation
Peebles Island Resource Center
Delaware Ave.
Cohoes, NY 12047

Audrey Zibelman, Chair
Public Service Commission
Agency Building 3, 20th Floor
Empire State Plaza
Albany, NY 12223

Secretary of State, Cesar A. Perales
New York State Department of State
One Commerce Plaza
99 Washington Ave.
Albany, NY 12231-0001

NYS Department of State
Division of Coastal Resources
99 Washington Ave.
Albany, NY 12231

Bill Finch, Acting Executive Director
NYS Thruway Authority
Administrative Headquarters 200
Southern Blvd.
P.O. Box 189
Albany, NY 12201-0189

Matt Driscoll, Commissioner
Department of Transportation
50 Wolf Rd. – 6th Floor
Albany, NY 12232

Emily Lloyd, Commissioner
NYC Dept. of Environmental Protection
59-17 Junction Blvd.
Flushing, NY 11373

Mayor Bill De Blasio
City of New York
City Hall
One Centre St.
New York, NY 10007

Georgette Steffens, Commissioner
Albany Port District Commission
106 Smith Blvd.
Albany, NY 12202

Pilgrim Pipeline Federally Agencies / Indian Nations

Federal Highway Administration
Chief Counsel
Room E82-328 (HCC)
U.S. Department of Transportation
1200 New Jersey Ave., S.E.
Washington, D.C. 20590-9898

Federal Highway Administration
Leo W. O'Brien Federal Building
1 Clinton Square
Albany, NY 12207

U.S. Army Corps of Engineers
NY Regulatory District
26 Federal Plaza, Room 1937
New York, NY 10278

U.S. Department of Transportation
Pipeline & Haz. Materials Safety
Administration
1200 New Jersey Ave., SE
Washington, DC 20590

U.S. Department of Treasury
Bureau of Alcohol, Tobacco & Firearms
99 New York Ave., NE
Washington, DC 20226

U.S. Environmental Protection Agency
Region 2
290 Broadway
New York, NY 10007-1866

U.S. Fish & Wildlife Service
3817 Luker Rd.
Cortland, NY 13045

Delaware Tribe Historic Preservation
Office
Roosevelt Hall, Rm 212
1200 Commercial St.
Emporia, KS 66801
918-335-7026

Delaware Nation
P.O. Box 825
Anadarko, OK 73005
405-247-2448 x1405

Tribal Historic Preservation Officer
Stockbridge-Munsee Mohican Tribal
Historic Preservation
New York Office
65 1st Street
Troy, NY 12180
518- 244-3164

St. Regis Mohawk
412 State Route 37
Akwesasne, NY 13655
518-358-2272 x164

Pilgrim Pipeline Interested Governmental Organizations

New Jersey Department of
Environmental Protection
Office of Permit Coordination &
Environmental Review
Mail Code 401-07J
401 E. State St. / PO Box 420
Trenton, NJ 08625

Village of Catskill
422 Main Street, 2nd Floor
Catskill, NY 12414

Town of Marbletown
1925 Lucas Avenue
Cottkill, NY 12419

New Jersey Department of
Transportation
P.O. Box 600
Trenton, NJ 08625

Town of Montgomery
110 Bracken Rd.
Montgomery, NY 12549

New Jersey Highlands Council
100 North Rd.
Chester, NJ 07930

Village of New Paltz
25 Plattekill Avenue
New Paltz, NY 12561

Village of Sloatsburg
5 Allen Place
Sloatsburg, NY 10974

Hudson River Valley Greenway
625 Broadway, 4th Floor
Albany, NY 12224

Ravena-Coeymans-Selkirk Central School District
RCS District Office
P.O. Box 100
15 Mountain Road
Ravena, NY 12143