

## **Franklin Township Task Force (FTTF) Steering Committee**

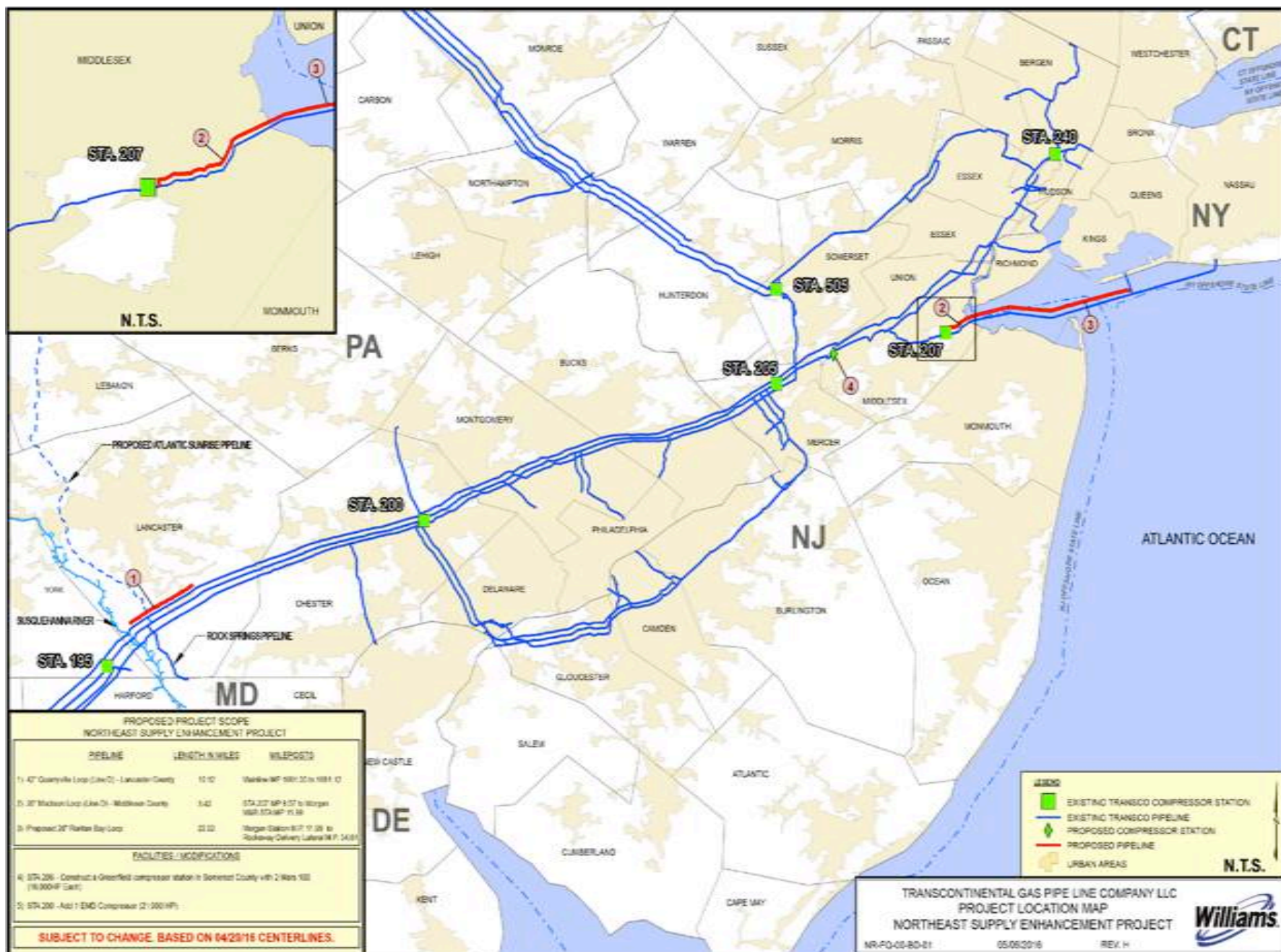
**Small group focused on:**

- **Researching the NESE project**
- **Working and collaborating with organizations, townships and people**
- **Spreading awareness that this project has severe long term impact on NJ**
- **Taking action and encouraging others to action**
- **Non organized, strictly volunteer & vocal**

**Questions?**

**Contact Franklin Township Task Force Steering Committee**

**[stopftcompressor@yahoo.com](mailto:stopftcompressor@yahoo.com)**



\\nasgweb1\GIS\_Projects\GIS\Projects\190259102\_Enbridge\GIS\_Project\_Location\_Map\2016\_04\_29\ProjectLocation\_RevH.mxd





# **Goal of Williams/Transco for the Northeast Supply Expansion Project (NESE)**

**Deliver 400,000 dekatherms/day  
of natural gas to NYC**

**Williams/Transco already has a commitment  
from National Gas to buy this gas.**

---

**In Pennsylvania, they plan to add:**

- a **10-mile**, 42-inch pipeline loop of Mainline D in Lancaster County, PA; and
- a **21,902 horsepower** electric-powered compressor unit at STA200, Chester County, PA (where there's already 13 compressor units)

# **NORTHEAST SUPPLY ENHANCEMENT PROJECT: DESCRIPTION OF PROPOSED FACILITIES IN NJ**

## **PIPELINES**

### **Raritan Bay Loop**

#### **Sayreville, NJ into Raritan Bay**

**23.49-mile**, 26-inch loop (0.16 mile onshore and 23.33 miles offshore) of Transco's Lower New York Bay Lateral from Mile Post 12.00, southwest of the Morgan Meter & Regulator (M&R) Station in Sayreville, NJ to the Rockaway Transfer Point in New York State waters

### **Madison Loop**

#### **Old Bridge & Sayreville, NJ**

**3.43-mile**, 26-inch loop of Transco's Lower New York Bay Lateral from Compressor Station 207 at Mile Post 8.57 to Mile Post 12.00, southwest of the Morgan M&R Station



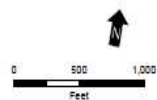






#### Legend

- Milepost
- Existing Meter & Regulating Station
- Proposed Pipeline
- Construction Workspace
- Existing Transco Pipeline
- City/Town Boundary
- Upper Wetlands Boundary (1970)\*
- Approximate MHWL
- NJ Inland Waterfront Development Zone
- NJ Coastal Zone
- CAFRA Area



\*Upper Wetlands Boundary (UWB) is based on 1970 delineation, and supplemented with the UWB from NJ DEP GIS Data portal to create a continuous line.



DRAWING NO.		REFERENCE TITLE	
8A-9		8A-9	
NO.	DATE	BY	REVISION DESCRIPTION
A	10/17/2016	CE	ISSUED FOR FERC DRAFT FILING
B	3/22/2017	CE	ISSUED FOR FERC FILING
C	8/27/2017	RH	ISSUED FOR FERC SUPPLEMENTAL FILING

TRANSCONTINENTAL GAS PIPE LINE COMPANY LLC			
COASTAL ZONE			
NORTHEAST SUPPLY ENHANCEMENT PROJECT			
NEW JERSEY			
DRAWN BY: RH		DATE: 6/27/2017	
CHECKED BY: MK		DATE: 6/27/2017	
APPROVED BY:		DATE:	
NO: 1000891		DRAWING NUMBER: 1000891	
SCALE: 1:10,000		Project features north	
FIGURE 8A-9		SHEET 2 OF 2	

# **NORTHEAST SUPPLY ENHANCEMENT PROJECT: DESCRIPTION OF PROPOSED FACILITIES IN NJ**

## **COMPRESSION**

### **Compressor Station 206**

#### **Franklin Township (Somerset County)**

**new compressor station near Transco's mainline,  
consisting of two natural gas-powered turbine-driven  
compressor units**

**total horsepower: 32,000**

**Two 50-foot smokestacks where:**

- **exhaust exits at 210,000 cubic feet per minute**
- **exit temperature is 849.2 degrees Fahrenheit**
- **Per Hour Release: 13 pounds of Carbon Monoxide**





Artists Rendering  
For discussion only  
Subject to change

## Compressor Station 206: Option B



## **Acres Affected by Construction of NESE**

### **ONSHORE = 321.73 acres**

Madison Loop	57.17	NJ
Raritan Bay Loop (onshore)	8.24	NJ
Quarryville Loop	197.81	PA
Compressor Station 206	29.58	NJ
Compressor Station 200	28.93	PA

### **OFFSHORE = 14,165.47 acres**

Middlesex Co.	976.22	Queens Co.	3,835.19
Monmouth Co.	2,750.24	Richmond Co.	6,603.82

\*Includes 296.73 acres for HDD that will not impact seafloor since construction is 70' below the bottom of the Ambrose Channel (Monmouth County)

**Acreage includes access roads & construction worksites.**



## Pipeline Construction in Raritan Bay – Navigation Channels

### **Horizontal Directional Drilling (HDD)**

more than 70 feet below channel's current bottom

Ambrose Channel (Reach B)

NJ waters

### **Open Cut**

Raritan Bay (East Reach)

NY waters

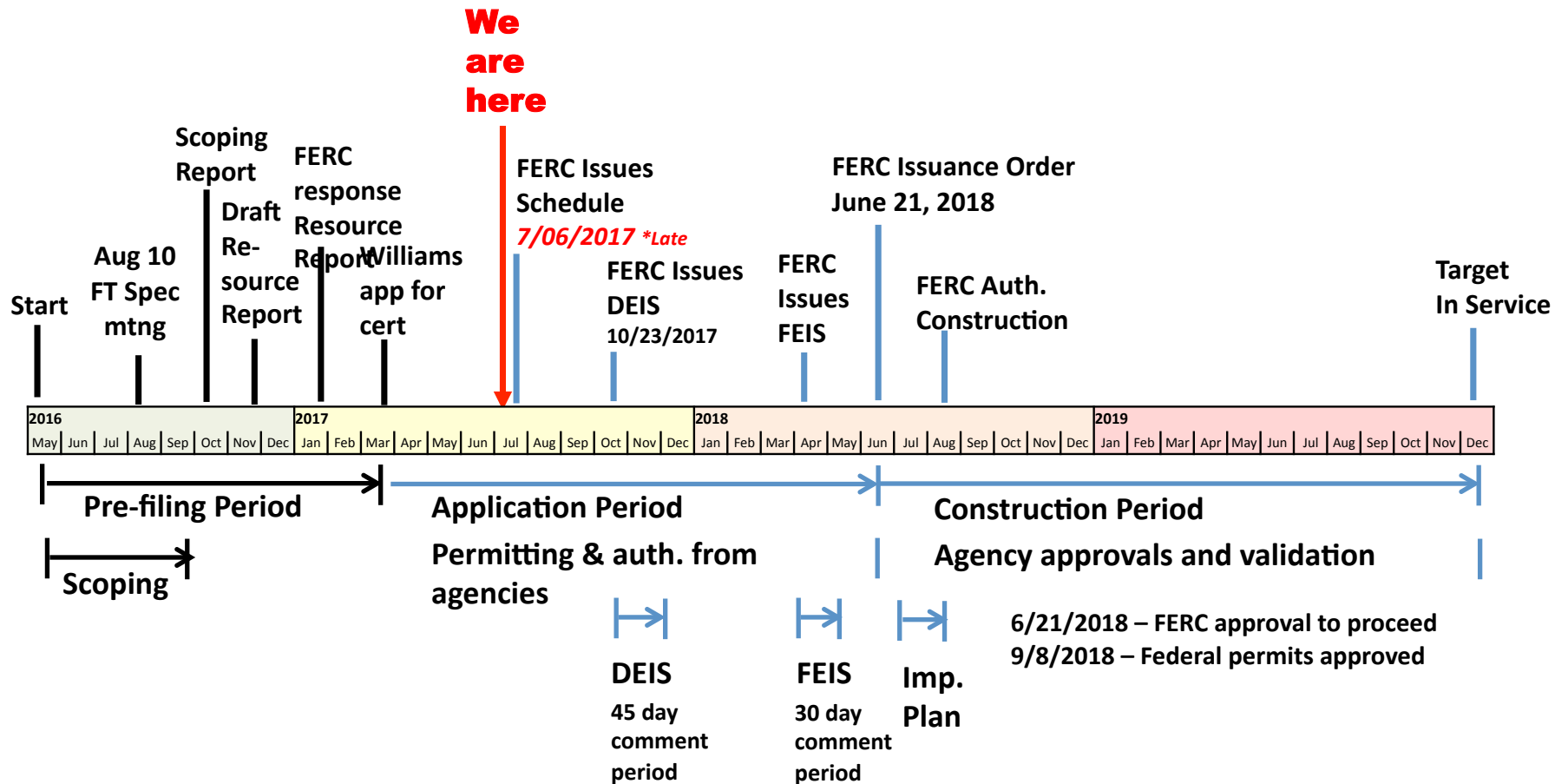
Chapel Hill (North Channel)

NY waters

## **Construction of offshore pipeline**

- 12 months
- 7 days per week, 24 hours per day (weather permitting)
- Short portions will be completed separately.
- Certain areas may have restricted timeframes due to fish or shellfish harvest areas and/or spawning & larval periods.

# Northeast Supply Enhancement (NESE) CP17-101 Timeline





**Williams/Transco prepares Resource Reports and Studies** through contracted groups and with consultation from Federal & State agencies. There are 12 Resource Reports (listed below). These were presented November 22, 2016 with updates in the Application on March 27, 2017.

FERC uses these, asks for more data, and then prepares a  
**Draft Environmental Impact Statement**  
(expected in Oct./Nov. 2017).

<b>General Project Description</b>	<b>Soils</b>
<b>Water Use &amp; Quality</b>	<b>Land Use, Recreation &amp; Aesthetics</b>
<b>Fish, Wildlife &amp; Vegetation</b>	<b>Air Quality &amp; Noise</b>
<b>Cultural Resources</b>	<b>Alternatives</b>
<b>Socioeconomics</b>	<b>Reliability &amp; Safety</b>
<b>Geological Resources</b>	<b>PCB Contamination</b>

## **FERC (Federal Energy Regulatory Commission) issues:**

- 1. Draft Environmental Impact Statement**
- 2. Final Environmental Impact Statement**
- 3. Certificate: Public Convenience & Necessity \***

**\* This stipulates that Williams/  
Transco needs to obtain all required permits from  
the Federal & State authorities.**

- 4. Notice to Proceed with Construction**



### **Federal Permits from:**

- **U.S. Army Corps of Engineers**
- **National Oceanic and Atmospheric Administration – National Marine Fisheries Service (NOAA Fisheries)**
- **U.S. Environmental Protection Agency**

### **New Jersey State Permits from:**

- **NJDEP Land Use Regulation Program**
- **NJDEP Coastal Management Program**
- **NJDEP Division of Water Quality**
- **NJDEP Division of Water Quality – Bureau of Nonpoint Pollution Control**
- **NJDEP Division of Water Quality – Bureau of Water Allocation**
- **NJDEP Bureau of Stationary Sources**

### **New Jersey Local Permits from:**

- **Freehold Soil Conservation District**
- **Somerset-Union Soil Conservation District**

# **Current Applications Submitted to NJDEP**

(June 2017)

**Flood Hazard Area:** A Flood Hazard permit or verification is required for disturbances within the floodway, floodplain or riparian zone in areas regulated under the Flood Hazard Area Control Act.

## ***Flood Hazard Area Permits Applied for:***

**Verification Construction of Compressor Station 206 in Franklin Twp., Somerset County and Madison Loop pipeline in Old Bridge Twp. and Sayreville Boro, Middlesex County**

**Individual Permit Construction of Compressor Station 206 in Franklin Twp., Somerset County and Madison Loop pipeline in Old Bridge Twp. and Sayreville Boro, Middlesex County**

## **Current Applications Submitted to NJDEP**

(June 2017)

**Freshwater Wetlands:** A Permit (Letters of Exemption, Letters of Interpretation, Statewide General Permit, Open Water Fill, Individual, Transition Area Waiver, Water Quality Certificate) is needed prior to engaging in a regulated activity in or around freshwater wetlands and associated transition areas.

### *Freshwater Wetlands Permit Applied for:*

**Freshwater Individual Wetlands Permit (FWIPW Individual permit WET) for Construction of Compressor Station 206 in Franklin Twp., Somerset County and Madison Loop Pipeline in Old Bridge Twp. and Sayreville Boro, Middlesex County, NJ**

## TYPICAL FERC CONCLUSIONS IN THEIR CERTIFICATE OF PUBLIC CONVENIENCE & NECESSITY

We have reviewed the information and analysis contained in the EA regarding potential environmental effects of the \*\*\* Project. Based on our consideration of this information and the discussion above, we agree with the conclusions presented in the FEIS and find that the project, if constructed and operated as described in the EA, and in compliance with the environmental conditions in the appendix to this order, **does not constitute a major federal action significantly affecting the quality of the human environment.**

---

Based on the benefits that Transco's proposal will provide, the absence of adverse effects on existing customers and other pipelines and their captive customers, and the **minimal adverse effects on landowners or surrounding communities**, we find, consistent with the Certificate Policy Statement and NGA section 7(c), that the public convenience and necessity requires approval of Transco's proposal, subject to the conditions discussed below.



**Never doubt that a small group of thoughtful  
concerned citizens can change the world.  
Indeed it is the only thing that ever has.  
- Margaret Mead**

---

**Projects have been stopped due to intense opposition  
by citizens:**

- **Bluegrass NGL Pipeline (Kentucky) 2014**
- **Northeast Energy Direct (PA, NY & Massachusetts) 2016**
- **Access Northeast Project (Massachusetts) 2017**

**Projects have been stopped at the State level when  
they do not issue needed Water Permits after FERC  
gave the Certificate of Public Convenience &  
Necessity:**

- **Islander East (New York & Connecticut) 2005**
- **Constitution Pipeline (New York) 2016**
- **Northern Access Project (New York) 2017**

# **CITIZEN INVOLVEMENT & VOICES MATTER**

- **Sign up as an Intervenor, and encourage friends & neighbors to do the same.**
- **Become involved with local groups opposing NESE, and share your expertise.**
- **Let your elected & appointed representatives know your concerns.**
- **Encourage local officials to become Intervenorors & send comments to FERC & NJDEP.**
- **Tell your friends & neighbors about this.**
- **Write letters to the editor in local newspapers.**
- **Sign and mail the letter to NJDEP regarding Williams/Transco's application for permits.**

---

**Even if you're on the right track,  
you'll get run over if you just sit there.**

**- Will Rogers**

---

**Impossible is just a word thrown around  
by small men who find it easier to live in  
the world that they've been given than to  
explore the power they have to change it.  
Impossible is not a fact, it's an opinion.  
Impossible is potential. Impossible is  
temporary. Impossible is nothing.**

**- Muhammad Ali**

---

**Perth Amboy photographer James Erwin spotted a humpback whale frolicking and feeding on bunkers in Raritan Bay Thursday morning November 17, 2016**





