

# STOP WILLIAMS/NESE PIPELINE Fact Sheet

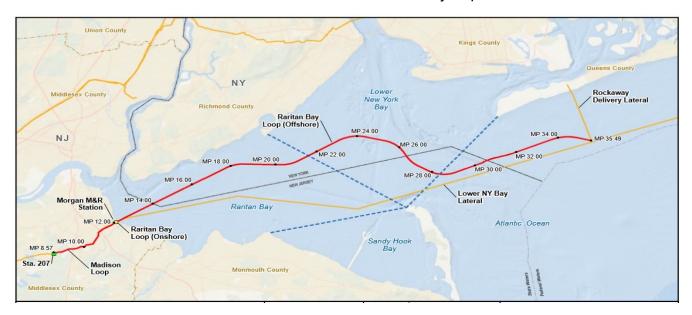


WHAT IS THE WILLIAMS/NESE PIPELINE? NESE stands for Northeast Supply Enhancement. Williams/Transco want to build a new pipeline to bring fracked methane gas from the Marcellus Shale region to Long Island, NY. Construction will severely impact the Raritan Bay/ Lower New York Bay

WHO IS PROPOSING THE PROJECT? Williams Transco is part of a megacorporation worth over \$30 billion that distributes methane (aka "natural") gas through a vast network of pipelines across the U.S. The fossil fuel industrial giant transports fracked gas, as well as gas from offshore oil and gas development in the Gulf of Mexico.

WHERE WILL THE PIPELINE GO? The 23.4-mile route cuts through the heart of Middlesex County, New Jersey, and rips the Raritan Bay/Lower New York Bay in half, terminating in the ocean off the Rockaways. The project will also add a massive compressor station in Franklin, NJ, and carry nearly 400 million cubic feet of climate altering natural gas each day.<sup>1</sup>

## WHEN WILL CONSTRUCTION START? Project plans submitted are for 2020.



Marked in RED is the Williams/NESE Pipeline project.

**STATUS:** The NJDEP denied the permits for the project in June, however, left the door open for Williams/Transco to reapply. The company submitted their application within a week of the denial. The NJDEP must review the amended application.

**ACTION:** Call on Governor Murphy and NJDEP to say no to the project and deny all permits.

### WHY SHOULD YOU CARE?

#### NESE re-suspends toxic sediments and endangers public health and coastal communities.

- 14,165 acres of the seabed of the Raritan Bay/Lower New York Bay will be adversely affected.
- Dredging will re-suspend over 1,090,000 tons of contaminated toxic-laden muck into marine habitats. This toxin laden muck includes harmful toxins including PCBs, dioxin, lead, mercury and arsenic.
- Over 690,000 gallons of drilling fluid will be released into waterways discharging an untold number of biocides, and other chemicals – contaminating the food-chain. The pollutants will flow toward the Bayshore communities due to the water circulation pattern in the Raritan Bay.
- The pipeline will run through and disturb the Raritan Bay Slag Superfund Site. Lead, arsenic, antimony, mercury, chromium and other heavy metals contaminate the slag site.

#### **NESE** harms marine life.

- The development of the pipeline will cause loud sounds and powerful vibrations, which can damage tissues of marine life and inhibit important biological processes.
- The re-suspended toxic-muck will contaminate important bay ecosystems, including oyster reefs, clambeds, wetlands, and shallow waters, and will also wash along the shoreline.
- The toxic-dredge material will suffocate fish eggs and larvae, clam and oyster beds, and introduce previously buried pollution into the marine ecosystem and food chain.
- Sieving of over 3.5 Million gallons of seawater killing all living creatures caught in the process.
- CORRTREAT 15316 will be used during hydrostatic testing for leaks, which is harmful to human health and marine life. U.S. EPA cautions against allowing the chemical to enter drains, watercourses, or soil.<sup>2</sup>

#### NESE is not needed and increases dependency on fossil fuels.

- New York does not need or want the gas! Williams argues that the pipeline is needed to address future growth. Both state and federal agencies predict natural gas remaining flat or decreasing over the next decade. Without any justification, Williams and National grid claim natural gas is projected to increase 10% over the next decade.<sup>3</sup>
- The pipeline facilitates the extraction and delivery of natural gas to large populations in New York, who are already dependent on fossil fuels and must transition to a clean energy economy.

#### BAIT AND SWITCH—NESE will export US natural gas.

• A real threat of this nearly \$1 billion dollar project is the potential to fast track an offshore liquefied natural gas (LNG) export facility. The pipeline would jump-start a new LNG export operation. LNG tankers pose grave risks to the metropolitan region and would dramatically increase hydro-fracking in the northeast.

#### NESE proposes ocean dumping toxic material.

NESE proposes ocean and bay dumping of the dredged toxin laden muck which will be exposed to marine
life and bio-available allowing it affect the entire food chain, including shellfish and fish which are
commercially important.

## WHAT CAN YOU DO TO HELP?

- 1. <u>Submit a comment.</u> Send a comment to the NJDEP Division of Land Use Regulation by mail at Mail Code 501-02A, P.O. Box 420, Trenton, NJ 08625, or electronically at <u>joslin.tamagno@dep.nj.gov</u> and <u>stephen.olivera@dep.nj.gov</u> by midnight on Friday, August 2.
- 2. Urge Gov. Murphy to say NO to NESE. Call Governor Murphy at (609) 292 6000.

#### For more information visit www.cleanoceanaction.org or call (732) 872-0111.

<sup>&</sup>lt;sup>1</sup> https://www.epa.gov/sites/production/files/2018-02/documents/tx0134060 sds.pdf.

<sup>&</sup>lt;sup>2</sup> http://350.org/wp-content/uploads/2019/03/Stop Williams False Demand.pdf