

Department of Navy Naval Weapons Industrial Reserve Plant RE108 Phase II and Phase II Extension Treatment System Construction Bethpage, New York

Presented by: Stephen Matney, Project Manager AGVIQ, LLC March 23, 2022

Project Overview



Project Components

Construction of Water Treatment Plant

To be constructed at 11 Union Avenue

<u>Drilling and Installation of Recovery Wells</u> (RWs)

- RW 5A/5B (Longfellow Avenue)
- RW 6A/6B (Hicksville Road)
- RW 7A/7B (Seaman's Neck Road)

<u>Installation of Influent and Effluent</u> <u>Pipelines</u>

- RW 5A/5B Extraction Pipeline
- RW 6A/6B Extraction Pipeline
- RW 7A/7B Extraction Pipeline
- Effluent Pipeline to recharge basins N-477 (Boundary Avenue) and N-210 (Seaman's Neck Road)

Project Team

Naval Facilities Engineering Systems
Command (NAVFAC) Mid-Atlantic

New York State Department of Environmental Conservation (NYSDEC)

AGVIQ, LLC (AGVIQ)

- Prime Contractor
- Responsible for construction of water treatment plant, installation of conveyance pipelines, Phase II System commissioning, and operation, monitoring, and maintenance for 12 months

Aptim Federal Services, LLC (APTIM)

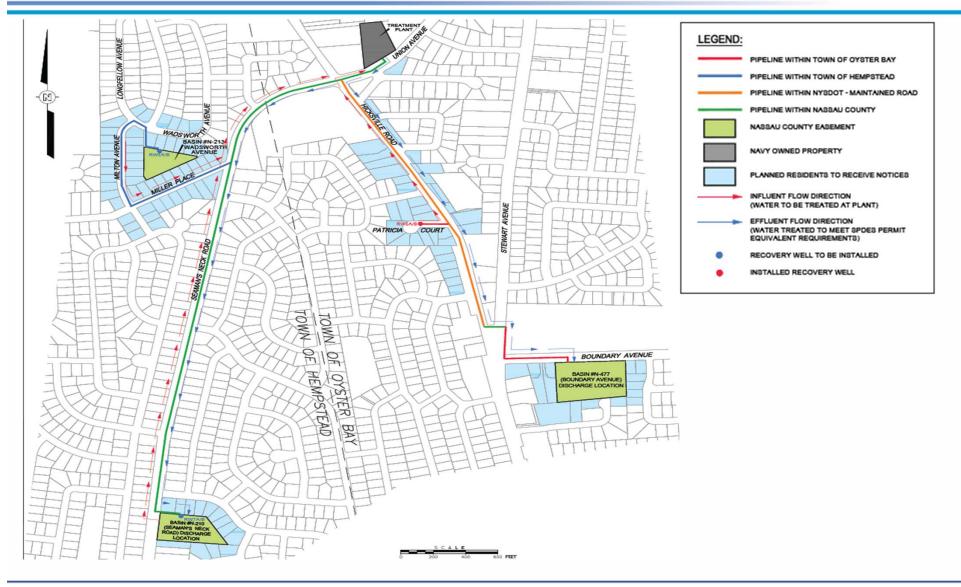
 Subcontractor to AGVIQ – Pipeline and Basin Subcontractor

Tetra Tech, Inc. (Tetra Tech)

- CLEAN Contractor; Provided the Phase II System design
- Responsible for drilling and installing recovery wells

Key Plan





Key Plan – Additional Details





Project Outreach and Monitoring



- AGVIO and NAVEAC intend to conduct a Pre-construction meeting and routine progress update meetings throughout construction for representatives from the Town of Oyster Bar and the Town of Hempstead, property owners, and nearby residents.
- October 2021 AGVIO and NAVEAC hand-delivered Construction Notices to buildings/residents surrounding 11 Union Avenue and will hand-deliver Construction Notices to residences in close proximity of the pipeline work prior to start of construction.
- February 2022 AGVIQ and NAVFAC hand-delivered Construction Notices to buildings/residents along the affected streets in close proximity of the pipeline work.





CONSTRUCTION NOTICE

February 2022

Please be advised that the Department of the Navy (Navy), in conjunction with the New York State Department of Environmental Conservation (NYSDEC), will be conducting environmental remedial action activities along the following roads beginning in March 2022:

- Seaman's Neck Road
- Miller Place

- Patricia Court
- Milton Avenue

- Hicksville Road Stewart Avenue
- Wadsworth Avenue
- Boundary Avenue

The environmental remedial action activities are part of the Navy's Phase II RE108 Area Hotspot Groundwater Extraction and Treatment System to address contaminated groundwater migrating from the former Naval Weapons Industrial Reserve Plant Bethpage.

Construction activities include: recharge basin regrading and restoration, and installation of underground conveyance piping along the above listed roads associated with the construction of a reatment system, including a treatment facility building that will be constructed on the property located at 11 Union Avenue. Restoration at Nassau County basins N-213 (Wadsworth Avenue), N-210 (Seaman's Neck Road) and N-477 (Boundary Avenue) will commence on or around March 7, 2022. Construction to install underground conveyance piping to route from the basins to the treatment facility building will begin in April 2022. Anticipated disruptions could include driveways being temporarily blocked or potentially requiring residents to move their vehicles off the street for a short period of time (less than one day). Residents with potential driveway blockages will be notified two days prior to the work in their area. Piping will be installed in trenches in the road right-of-way approximately four to six feet deep. The duration of pipeline installation is approximately five to six months. Standard construction equipment will be used during these activities and road signage will be used to alert

Additional information on the Navy's cleanup program is available at http://go.usa.gov/DyXF.

The Navy and its contractors are taking all reasonable steps to minimize disruption to you and your neighbors during these construction activities. Furthermore, heavy equipment will only be operated between the hours of 8 a.m. and 4 p.m., Monday through Friday, to limit noise disturbances. If it is necessary to visit the work site during other hours or weekends, activities will be kept to a minimum

Onsite prime contractor for the Navy will be AGVIQ, LLC and their subcontractors. Inquiries may be directed to Stephen Matney, the Navy's Task Order Manager, or other contacts listed below

We appreciate your cooperation and patience as we complete this important project. If you require additional information, please contact:

AGVIQ, LLC Project Manager

U.S. Navy Remedial Project Manager

(757) 213-8583 (757) 341-2011 scott.c.sokolowski.civ@us.navy.mil

Jason Pelton NYSDEC

NYSDEC Regional Citizen Project Manager Participation Specialist (518) 402-9478 (631) 444-0350 bill.fonda@dec.nv.gov

NYSDOH Project Manager (518) 402-7860

James sullivan@health.nv.gov

Project Schedule



Project Activities	Estimated Dates
Construction of Water Treatment Plant	November 2021 – December 2022
Drilling and Installation of Recovery Wells	June 2021 – November 2022
Installation of Conveyance Pipelines	April 2022 – October 2022
Commissioning Operations	November 2022 - December 2022

Questions/Contacts



Point of Contact	<u>Name</u>	Contact Information
Navy Remedial Project Manager	Scott Sokolowski	scott.c.sokolowski.civ@us. navy.mil
NYSDEC Project Manager	Jason Pelton	jason.pelton@dec.ny.gov
AGVIQ Project Manager	Stephen Matney	smatney@tikigaq.com

7 August 2021