



## **DRILLING NOTICE**

## Dover Avenue and Poplar Street, Massapequa, NY December 13, 2022

This notification is being distributed on behalf of the Department of Navy (Navy) to inform you of environmental drilling to be conducted in your neighborhood. The Navy, in conjunction with the New York State Department of Environmental Conservation, will be conducting these activities at the intersection of Dover Avenue and Poplar Street.

The Navy is conducting remedial actions to address contaminated groundwater originating from the former Naval Weapons Industrial Plant (NWIRP) in Bethpage (termed the Navy-Northrop Grumman OU2 Plume). Industrial activities conducted from the 1950s to 1990s at NWIRP resulted in groundwater contamination. Industrial solvents known as trichloroethylene and perchloroethylene were used at this facility and some of these solvents made their way into the groundwater and have since moved off property to the south with the groundwater flow. Over the past 25 years, actions have been taken in several areas to clean up the groundwater and to protect water supplies. Although significant progress has been made, this process is not complete. The Navy is beginning the third phase of its remedial actions to intercept the Navy-Northrop Grumman OU2 Plume at its southern extent. A full explanation of the Navy's Phase III plans is available in a document titled the Operable Unit 2 Explanation of Significant Differences. This document is available online here: <a href="https://www.navfac.navy.mil/Business-Lines/Environmental/Products-and-Services/Environmental-Restoration/Mid-Atlantic/Bethpage-NWIRP/">https://www.navfac.navy.mil/Business-Lines/Environmental/Products-and-Services/Environmental-Restoration/Mid-Atlantic/Bethpage-NWIRP/</a>

The Navy has selected land in your area for consideration as part of its Phase III Groundwater Treatment System (recovery well). The town right-of-way in the area around the intersection of Dover Ave and Poplar Street will be the location for a vertical profile boring (VPB) and four groundwater monitoring wells. Data collected from this testing will be used to determine the location of a future recovery well in the area.

Because of the depth of the drilling work, the drill rig and support vehicles will be present at this specific location for approximately 24 to 26 weeks to complete the work. Once the work is completed, the work area will be returned to its current condition.

Work hours will be Monday through Friday, from 8:00 AM to 4:30 PM (no machinery will operate before 8:00 AM). However, periodically during drilling operations, extended work hours and weekend activities may be required. If it is necessary to visit the site during other hours or on the weekends, activities will be kept to a minimum. *Mobilization and drilling activities will start after the New Year, on or about the first week of January 2023.* 

Onsite contractors for the Navy will be Delta Drilling, who will be conducting the drilling operations, and Tetra Tech, who will provide oversight. Inquiries may be directed to Mr. Vincent Varricchio, the Onsite Field Manager, or other contacts as listed below.

## If you require additional information, please contact:

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