

## **Project Update**

To: Farmingdale and Bethpage Residents From: Edward Hannon, Project Director Date: Thursday, September 18, 2025

Subject: Progress report on Phase 2 east/southeast groundwater quality investigation

Northrop Grumman is providing this progress report to you about our current work in your community known as Phase 2 of the east/southeast groundwater quality investigation. Our work is approved by the New York State Department of Environmental Conservation (NYSDEC) and the Town of Oyster Bay (for access to local town streets). Last year, we successfully completed Phase 1 of the east/southeast groundwater quality investigation which was the first of two major milestones under this effort.

This update covers our progress and our upcoming work in Phase 2. This vertical profile boring (VPB) drilling enables us to safely collect soil and water quality samples at specific depth intervals (which are sent to an independent NY State Department of Health approved laboratory for analysis). The data is shared with the NYSDEC. We collect and routinely dispose of soil in large roll-off containers.

We have completed the drilling of the VPB ESE 09 on N. Zoranne Drive which began on July 21, 2025, collected our sampling data, demobilized all equipment, and completed final restoration of the work zone including asphalt patching and street sweeping.

On Monday, August 18, 2025, we mobilized our equipment to our second drilling location VPB ESE 10, established our work zone, and installed our traffic safety equipment at the intersection of Bernard Street and Cedar Drive in Farmingdale. Due to a Bethpage Water District water main located in the road, we shifted our work zone and fencing onto the sidewalk and grass north of the work zone with permission and support of the adjacent homeowner. In addition, overhead utility lines required us to shift the location of our roll-off delivery location. During pick-up and delivery of the roll-off, that specific residential driveway on Bernard is not accessible for a short period of time.

To date, we have completed drilling VPB ESE 10 to 570' below ground surface, continue with our data collection, and are on schedule to complete drilling to approximately 900 feet then demobilize from this work site the weeks of October 6 or 13, 2025.

This week we mobilized to our third location at VPB ESE 08 to conduct drilling and sampling through October 31, 2025. We expect to mobilize to our fourth and final location the weeks of October 13 or 20, 2025, (through December 1, 2025).

Our project fact sheet with locations/work zone maps can be found <u>here</u> and each active work zone fence displays a banner of all four locations. All work is weather dependent.

We are actively communicating with residents closest to our work zones as well as those who may walk or drive by and have questions. We very much appreciate everyone's support and patience as we conduct our activities in your community, especially when it requires relocating cars parked nearest our work zones. Feel free to share this message with your family, friends and neighbors.

If you have questions about this project work, please contact Dianne Baumert-Moyik at (516) 754-2645 or <a href="mailto:Dianne.baumert-moyik@ngc.com">Dianne.baumert-moyik@ngc.com</a>.

Our project information can be found by visiting <a href="www.northropgrumman.com/bethpage">www.northropgrumman.com/bethpage</a>. Thank you.