

Memo

To: Bethpage Residents
From: Edward Hannon, Project Director
Date: Wednesday, May 31, 2023 at 6 p.m.
Subject: Installation of five groundwater monitoring wells and three soil borings

Northrop Grumman is providing this progress report to you on our activities in support of the RW-21 groundwater treatment system, our existing on-site groundwater treatment system (OU3 ONCT), and our upcoming soil thermal remedy work at the Bethpage Community Park.

Beginning tomorrow, June 1, 2023, Northrop Grumman's contractors will begin site preparation to drill two new groundwater monitoring wells in the Park ballfield and three new wells on Northrop Grumman's access road along the south side of the Park (see image on right).

On Monday, June 5, we will mobilize a small drill rig to the Park ballfield to begin installation. Once these wells are installed, we will mobilize the equipment to our access road. This work compliments the existing monitoring wells we have in place.

Upon completion of the monitoring well installations, our contractors will mobilize the rig to the north side of the recharge basin to drill three soil borings and collect soil samples.

Drilling will occur Monday through Friday between 8 a.m. and 4 p.m. and we anticipate completing the work by the end of June (weather dependent). Our community air monitoring plan will be in place the entire time we are working.

Next steps

We will begin collecting baseline groundwater samples and measure water levels after July 4 (as we get set to apply the thermal remedy again to specific locations in the park which is known as phase 2 ISTR). As a reminder, our thermal remedy work in the ballfield was completed in February 2023 and the system exceeded NYSDEC cleanup goals. See [ISTR Process](#) and [ISTR Treatment Equipment](#) for more information on the process.

During operation of the ISTR system, we will routinely sample the groundwater and measure water levels to measure any change in groundwater elevations and volatile organic compound (VOC) concentrations. All the data we collect is set to an independent lab for analysis. The New York State Department of Environmental Conservation, New York State Department of Health and the Town of Oyster Bay receive the validated results.

If you have questions about this upcoming project work, please contact Dianne Baumert-Moyik at (516) 754-2645 or Dianne.baumert-moyik@ngc.com.

Our project information can be found by visiting www.northropgrumman.com/bethpage. Thank you.

