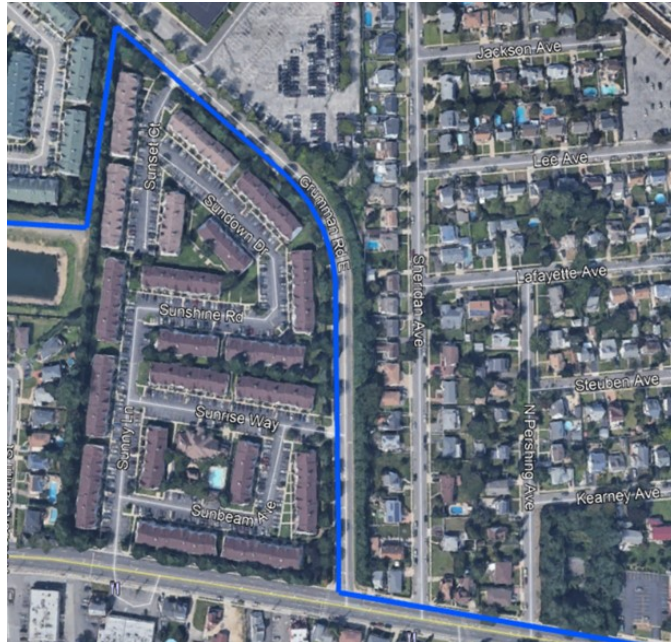


## ***Bethpage Groundwater Remediation Well Treatment System Pipeline Installation Fact Sheet Project Status as of April 2020***

This fact sheet provides an update on our New York State Department of Environmental Conservation (NYSDEC)-approved project to treat offsite groundwater. Current social distancing guidelines prevent us from holding an in-person community meeting with residents, the NYSDEC, New York State Department of Health (NYSDOH) and the Town of Oyster Bay to provide an update on our progress.

The following summarizes the details of the next two segments of construction. We recently completed the installation of the RW-21 and RW-22 well vaults (see image on back). We will now proceed with installation of the pipeline from the RW-21 well vault along Seaman Avenue East to Central Avenue (see first image below). We will also proceed with installation of the pipeline along Grumman Road East onto Northrop Grumman property. Water treated to drinking water standards at our treatment facility will replenish the aquifer via our south and west basins.

***Photos: Seaman Avenue installation (left);  
Grumman Road East (right)***



This multi-phased project has involved a variety of elements over time:

- 1) land surveys and utility mark-outs (work is complete on all areas but the greenway and portions of Central Avenue);
- 2) soil sampling (work is complete);
- 3) local site preparation work, including video recording and radio communication tests (work is complete);
- 4) equipment mobilization (ongoing for pipeline);
- 5) installation of well vaults (work is complete);
- 6) installation of underground pipelines (this fact sheet addresses two of the four pipeline segments);
- 7) construction of a water treatment facility;
- 8) connection of the pipeline to the treatment facility;
- 9) startup and operation of the treatment facility.

### **Community Engagement**

Northrop Grumman officials met with the Bethpage Fire Department Board of Commissioners following our community meeting on January 23, 2020. With support from the NYSDEC and the Town of Oyster Bay, we relocated the planned RW-21 well pipeline installation off of Broadway to Seaman Avenue to mitigate potential impacts that our planned construction would have caused to the department's access to the street.

We are also actively engaged with the board of directors and members from both Apollo Center and Sunnyside Senior Citizen Complexes (both are located adjacent to the Grumman Road East pipeline) to keep them updated on our project status.

### **Our Safety and Security Plan**

Experienced, specially trained, qualified personnel conduct all work in accordance with a Health and Safety Plan that meets or exceeds requirements of the Occupational Safety and Health Administration (OSHA).

**RW-21 Treatment System Progress**



**Questions?**

For additional information, please contact Dianne Baumert-Moyik at Northrop Grumman, (516) 754-2645 or via email at [dianne.baumert-moyik@ngc.com](mailto:dianne.baumert-moyik@ngc.com).

Our government partners in the project are:

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| <p><b>Jason Pelton, Project Manager</b><br/>                     Division of Environmental Remediation<br/>                     Remedial Bureau D, Section B<br/>                     New York State Department of Environmental Conservation<br/>                     625 Broadway, Albany, NY 12233<br/>                     (518) 402-8768<br/>                     Jason.Pelton@dec.ny.gov</p> | <p><b>James M. Sullivan, Public Health Specialist II</b><br/>                     Bureau of Environmental Exposure Investigation<br/>                     New York State Department of Health<br/>                     Empire State Plaza<br/>                     Corning Tower, Room 1787<br/>                     Albany, NY, 12237<br/>                     (518) 402-5584<br/>                     beei@health.ny.gov</p> |
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Northrop Grumman continues to work closely with the NYSDEC, the U.S. Navy and other federal, state, and local government regulatory authorities, to address environmental conditions in the area. We remain committed to pursuing scientifically sound, targeted and effective remedial approaches that protect the health and well-being of the community and avoid unnecessary disruption.

For project information, visit [www.northropgrumman.com/bethpage](http://www.northropgrumman.com/bethpage)