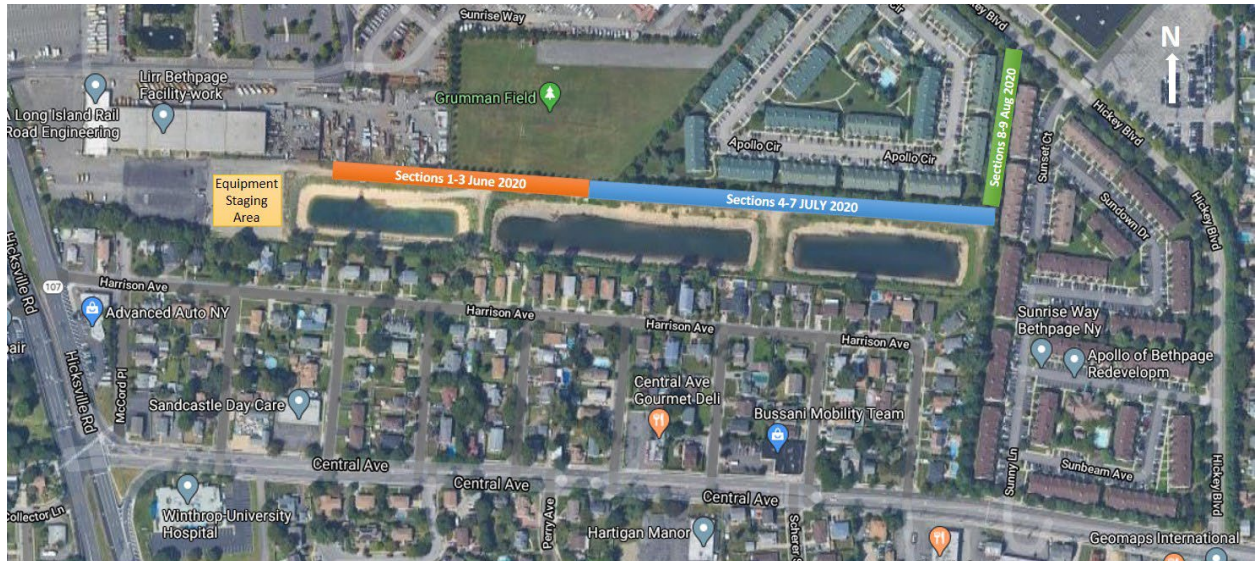


Bethpage Groundwater Remediation Well Treatment System Pipeline Installation Fact Sheet Project Status as of June 2020

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, NYSDEC, the New York State Department of Health (NYSDOH) and the Town of Oyster Bay to provide an update on our progress.

We completed the installation of two treatment well vaults in the Spring and the pipeline along Seaman Avenue East to Central Avenue in early June (see image on reverse side). We will now proceed with installation of a 24" diameter underground pipeline along our South Basins ending at Grumman Road East/Hickey Boulevard (as shown in the orange, blue, and green shaded areas on the map below.)



Our contractors will conduct their work from 7 a.m. to 3:30 p.m., Monday through Friday. Our team anticipates installing ~45 feet of pipeline per day (weather permitting). Our goal is to complete our work safely and as quickly as possible according to the map above and the estimated schedule below.

Mobilization: Week of June 8

Section 1: Week of June 15

Section 2: Week of June 22

Section 3: Week of June 29

Section 4: Week of July 6

Section 5: Week of July 13

Section 6: Week of July 20

Section 7: Week of July 27

Section 8: Week of August 3

Section 9: Week of August 10

Restoration: Week of August 17

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

- 1) land surveys and utility mark-outs (work is complete on all areas except for the utility corridor and portions of Central Avenue. Central Avenue is commencing now; we are still awaiting access to the utility corridor);
- 2) soil sampling (complete);
- 3) local site preparation work, including video recording and radio communication tests (complete);
- 4) equipment mobilization (ongoing for pipeline);
- 5) installation of underground well vaults at existing groundwater remedial wells (complete);
- 6) installation of underground pipelines (this fact sheet addresses new work commencing on one of the six major pipeline segments; two of the major segments, shown on the back of this document in green, are complete);
- 7) construction of a water treatment facility (our permit request is in review with the Town of Hempstead);
- 8) connection of the pipeline to the treatment facility;
- 9) testing of and equipment installation in remedial wells, startup and operation of the treatment facility (water treated to drinking water standards at our treatment facility will replenish the aquifer via our south and west basins).

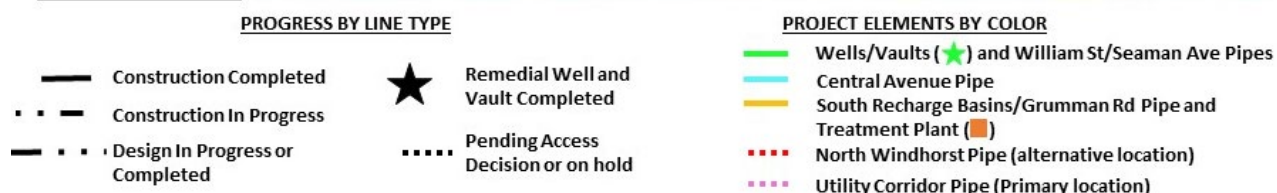
Community Engagement

We are actively engaged with the board of directors and members from both Apollo Circle and Sunnyside Senior Citizen Complexes (both are located adjacent to the Grumman Road East/Hickey Blvd. pipeline) to keep them updated on our project status. We routinely provide a fact sheet to over 2,700 residents and businesses in our project work area via the U.S. Postal Service and online at www.northropgrumman.com/bethpage. We also make copies available at our work sites.

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



Questions?

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

Our government partners in the project are:

<p>Jason Pelton, Project Manager Division of Environmental Remediation Remedial Bureau D, Section B New York State Department of Environmental Conservation 625 Broadway, Albany, NY 12233 (518) 402-8768 Jason.Pelton@dec.ny.gov</p>	<p>James M. Sullivan, Public Health Specialist II Bureau of Environmental Exposure Investigation New York State Department of Health Empire State Plaza Corning Tower, Room 1787 Albany, NY, 12237 (518) 402-7860 James.Sullivan@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