

PFAS TREATMENT AT SANDY HOLLOW ROAD

WELL NO. 1 AND 2 FACILITY

PORT WASHINGTON WATER DISTRICT

Frequently Asked Questions

Q: Why is this project needed?

A: This project is necessary to construct additional water treatment equipment to meet the USEPA's regulations for per and polyfluoroalkyl substances (PFAS) which will go into effect in 2029.

Q: What is the scope of the project?

A: The project encompasses the construction of a new Granular Activated Carbon (GAC) treatment building for the removal of PFAS along with the raising of the existing Well 2 and enclosing it within a building, expansion of the prefabricated garage to house more District vehicles, improvements to the ground storage tank, well, booster, field office and garage buildings to keep them maintained and serving their functions, improvements to the Administration Building to better serve the District's customers and maintain ADA accessibility, and miscellaneous paving and drainage improvements to keep the parking lot in good working order.

Q: What is GAC?

A: GAC is Granular Activated Carbon which removes chemicals like PFAS from the water through the adsorption process. It acts very similarly to a giant scale Brita filter.

Q: What is the schedule for the project?

A: The project started in February of 2026 and is scheduled to be completed in February of 2028.

Q: How will this project affect traffic?

A: After completion of the project there will be no increase in traffic near the site. During construction all contractors will be required to park either on the site or at a remote location and be carpooled in so that there will be no additional cars parked in the street. When large equipment deliveries are needed, which will only occur rarely during the project, the contractors will provide full traffic control.

Q: What will the height of the new building be?

A: The building will be 36.75 feet to the peak of the roof but was strategically located and cut into the slope of the hillside at the rear of the site in order to minimize its visibility from both Sandy Hollow Road and the residences to the south.

Q: What will the new building look like?

A: An elevation of the new building is attached.



NORTH ELEVATION OF GAC BUILDING
LOCATED TO THE WEST OF THE ADMINISTRATION BUILDING AT THE REAR OF THE SITE