

April 22, 2016

Dear Neighbors:

HRSD, your regional wastewater utility, would like you to know that construction of a new pump station at 515 Bridge Street is about to begin. The new structure, shown in the rendering below, has been designed to blend into the neighborhood and will replace the facility built in 1945 at 4701 Victoria Boulevard. This project will improve system operation, increase capacity and enhance HRSD's ability to protect public health and the environment for decades to come.

You will soon begin to see HRSD's contractor, MEB General Contractors, at the new location preparing the site for the upcoming work. We ask that you take care when travelling through and around the work area. *Frequently Asked Questions* on the back of this page provide more information about the project.



**Anticipated
Project Schedule**

**Construction to
begin:** Spring 2016

**Anticipated
Completion:** Spring
2018

You will find periodic updates for this project on the HRSD website, www.hrsd.com. Click on the Construction Status tab and then Hampton. If you have any questions or concerns about this project please contact:

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NOTE: This HRSD project is unrelated to the City of Hampton managed Bridge Street bridge replacement project, which is expected to be under construction within the same time period. You may contact the City of Hampton at 757.727.8311 for information about that project.

Frequently Asked Questions

Bridge Street Pump Station Replacement

Q: Why is this project needed?

A: Replacement of the 70-year-old facility is a required part of the ongoing renewal and upgrade of the HRSD system. Increasing the capacity of the system in this area will help reduce the likelihood of sanitary sewer overflows in wet weather.

Q: What are the general working hours for the project?

A: Work typically will take place from 7:00 a.m. to 5:00 p.m., Monday through Friday. While there may be some critical work that must be done at night when sewage flows are low, the number of such occurrences will be limited. Weekend work could also be required due to inclement weather or other extenuating circumstances.

Q: Will the project affect traffic on Bridge Street and access to area businesses and residences?

A: Construction of the new pump station will take place mainly on the site and should not affect neighborhood access; however, traffic may be affected when the new large diameter pipeline is installed in the right-of-way under Bridge Street from the old pump station to the new facility. Some temporary detours are likely, and will be well marked, but access to residences and parking lots will be available at all times. The contractor will be required to maintain a clean and safe site while installing this pipeline using the open trench method of construction.

Q: Will my water and sewer service be affected?

A: There should be no interruption of your water or sanitary sewer service during construction.

Q: Should I expect to notice noise during construction?

A: This effort will be much like building a large house with a deep basement. There will be sounds associated with excavation, grading, delivery of materials and equipment, and the actual construction. It may be necessary to run a quiet pump while the “deep basement” is constructed. HRSD will specify construction methods to minimize disturbances such as vibrations from pile driving. The contractor will be required to keep the roadways free of dirt and other debris, and to apply water to the site as needed to minimize dust. The construction will be inspected continuously by HRSD to ensure the contractor abides by the contract provisions including those that might impact neighbors.

Q: Will there be offsite noise after the new pump station is placed in service?

A: All equipment except the odor control scrubber and emergency generator remote radiator will be housed in the pump station building. Both of these devices will be located behind a screen wall so they will not be visible from Bridge Street. The emergency generator, which will be inside the building, will have a high performance muffler to reduce noise. The generator will be operated only for testing, which will take place once a month during the day, and during power outages. You also may periodically hear the sounds of normal landscape maintenance.

Q: Will there be offsite odors after the new pump station is placed in service?

A: HRSD strives to eliminate odors from its facilities. The new facility will be equipped with an odor control system designed to capture and treat odors from all the odor sources at the pump station.

Q: What will happen to the old pump station?

A: The old pump station will be demolished after the new facility is placed in service. The land will then become Yacht Club property.

Q: How much will the project cost?

A: This estimated \$14 million project is part of HRSD’s Capital Improvement Program, which is financed with ratepayers’ fees.

Q: How can I receive project updates?

A: Periodic project updates are posted on the HRSD website at www.hrsd.com.