



The Sustainable Water Initiative for Tomorrow (SWIFT) is an innovative program taking highly treated wastewater effluent that would otherwise be discharged to surface waters and providing additional rounds of advanced water treatment to produce SWIFT Water™ that meets drinking water quality standards. SWIFT will provide a sustainable source of groundwater to replenish and recharge the Potomac Aquifer.

## HRSD CAPITAL IMPROVEMENT PROJECT: GN016381 Nansemond Recharge Wells



We are looking for qualified, experienced contractors capable of drilling high-capacity, managed aquifer recharge wells that are over 1,000 feet deep throughout the City of Suffolk. Contractors must be able to:



Implement a testing program that includes sample collection, sieve analysis, and hydraulic testing.



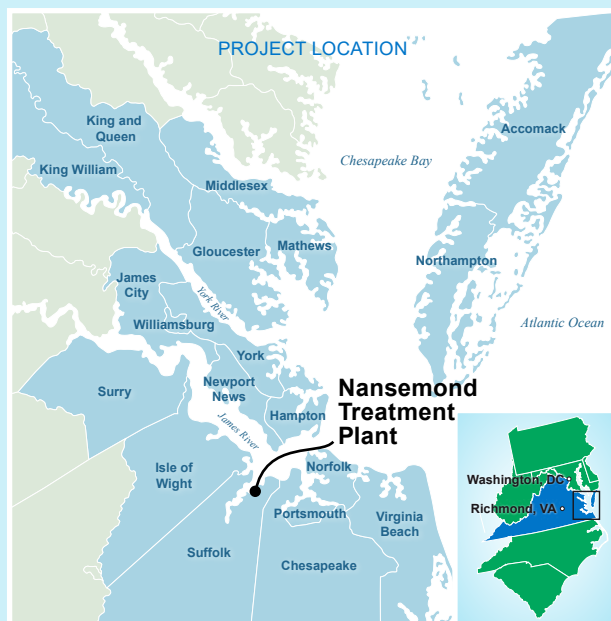
Perform mechanical integrity testing.



Deploy packers and introduce aquifer conditioning solution to treat each screen zone.



Provide multiple rigs onsite to meet our schedule.



# ANTICIPATED PROCUREMENT TIMELINE

Please join us on May 17, 2023 at 2:00 p.m. Eastern Time, to learn more about these opportunities.

For the well drilling effort on the Nansemond Plant property, HRSD is exploring options to procure well drilling services as a subcontract under the selected Nansemond SWIFT Design-Builder, or separately through a Design-Bid-Build solicitation with a decision expected by mid-year 2024.

The offsite well drilling, located outside the property boundaries of the Nansemond Plant, will be addressed under a separate contract and will also be covered during this presentation.



**Are you  
registered to  
do business  
directly with  
HRSD?**

Register for free today through  
HRSD's Online Oracle Enterprise  
Resource Planning (ERP) system at  
<https://www.hrsd.com/procurement>

If you need assistance or have a question about registration or HRSD's ERP system, please contact HRSD's Help Desk at [erphelp@hrsdc.com](mailto:erphelp@hrsdc.com) or by phone at 757-460-7318.

**Lauren Zuravnsky, PE**  
Chief of Design & Construction, SWIFT  
[lzuravnsky@hrsdc.com](mailto:lzuravnsky@hrsdc.com)

**Laura Kirkwood, PE**  
Deputy Program Manager  
[lkirkwood@hrsdc.com](mailto:lkirkwood@hrsdc.com)

**Dan Holloway, PG**  
Hydrogeologist  
[dholloway@hrsdc.com](mailto:dholloway@hrsdc.com)

**SWIFT Full Scale Implementation Program (FSIP) Office**  
222 Central Park Avenue, Suite 300, Virginia Beach, VA 23462

