Bay Ridge Well



Above: Beginning of Construction at new Bay Ridge Well Site located 20944 Sawgrass Drive, Lexington Park, MD

Background

The Bay Ridge Well Project was designed to provide a new production well and well house to improve system performance and integration in the Lexington Park service area. The design was awarded and completed by Whitman Requardt & Associates (WRA) to replace the failed well at the Great Mills Center. The new well will draw from the Patapsco Aquifer and have an estimated yield of 700 gallons per minute. Site work will include a driveway, stormwater management, fence, diesel generator, and appurtenances.

Project Scope of Work

This project will drill between 700 and 1200 feet below the earth's surface to install a new well which will draw from the Patapsco Aquifer. The well will have a cement lined 20-inch outer black steel casing and will surround an 8" stainless steel column pipe reaching down to the well pump. The well will discharge to a new 400 square foot pump station including pump controls, disinfection system, telemetry equipment, and controls integration. Site work will include an asphalt driveway, generator pad, exterior fence, and MDE approved rain garden for stormwater management.

Customer Impact

Traffic:

Residents in the area should expect minimal traffic impacts. Please speak with our on-site construction inspector or call the project manager below with any traffic concerns.

Water Service:

Residents in the area should expect no interruptions to water service during construction. The contractor is instructed to alert all residents and must obtain METCOM approval before disrupting water service to customers.

Sewer Service:

Residents in the area should expect no interruptions to sewer service during construction.

Schedule

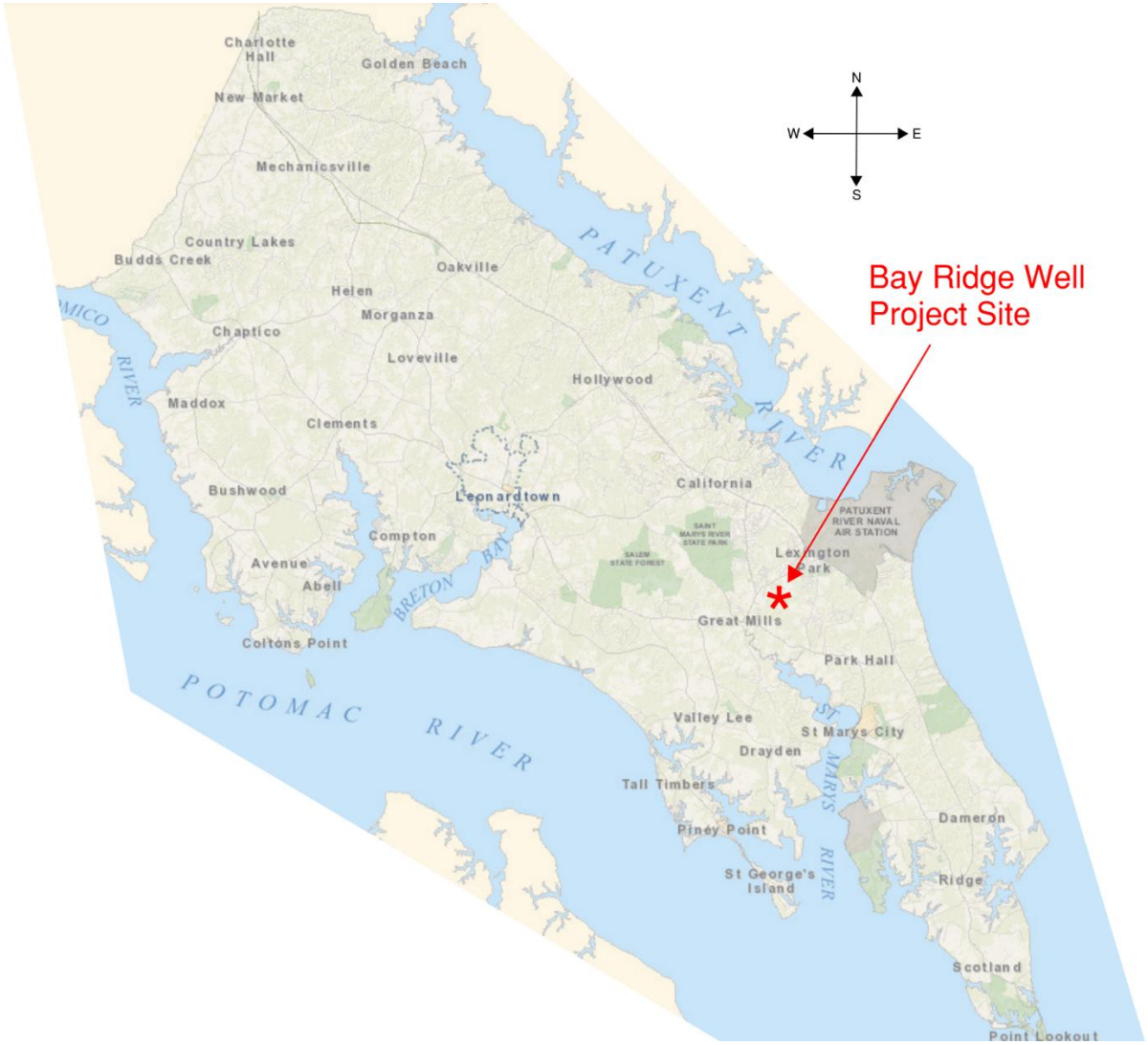
Design: Design contract was awarded to Whitman Requardt & Associates (WRA) on November 5, 2019

Construction: Construction began on October 30, 2023 and Operational Acceptance was granted July 16, 2026.

Public Notices

Public Meeting: Public Meeting was held on June 8, 2022. For information regarding this meeting please contact the project manager.

Project Location



Project Contacts

Joshua Woodburn – METCOM Project Manager: (301) 737 – 7400 x 307

(Please email any questions or concerns to jwoodburn@metcom.org)

Ronald Delahay – METCOM On-site Representative: (240) 298 – 0074

Chris Soussanin – METCOM Chief of Construction: (301) 737 – 7400 x 311

Construction Photos



Above: January 2024



Above: January 2025