

New Hampshire Ave Chiller Site Groundwater Treatment Facility Modernization

3670 NEW HAMPSHIRE AVE NW,
WASHINGTON, DC 20010

WMATA Project Update

04/14/2021



Site Location

- Located at the corner of Rock Creek Church Road NW, Georgia Ave NW, and New Hampshire Ave NW.
- The existing facility holds a small cooling tower, chiller and electrical/mechanical equipment that cool nearby underground Metrorail stations.



Source: Google Earth

Project Overview

- WMATA is remediating contaminated groundwater found at the site using two treatment systems.
- A rear addition to the existing building will be constructed to house the new remediation treatment equipment.



Source: WMATA

Project Overview

- The addition will function similarly to the existing building as an unoccupied space with weekly routine maintenance visits.
- The land surrounding the existing building and addition will be a combination of green space and paved surfaces with underground wells connected to the treatment systems. No parking lot will be constructed.



Source: WMATA

Historic Preservation

- The site is designated as a historic landmark. The new addition meets the District of Columbia's Historic Preservation guidelines and is consistent with the surrounding architecture.

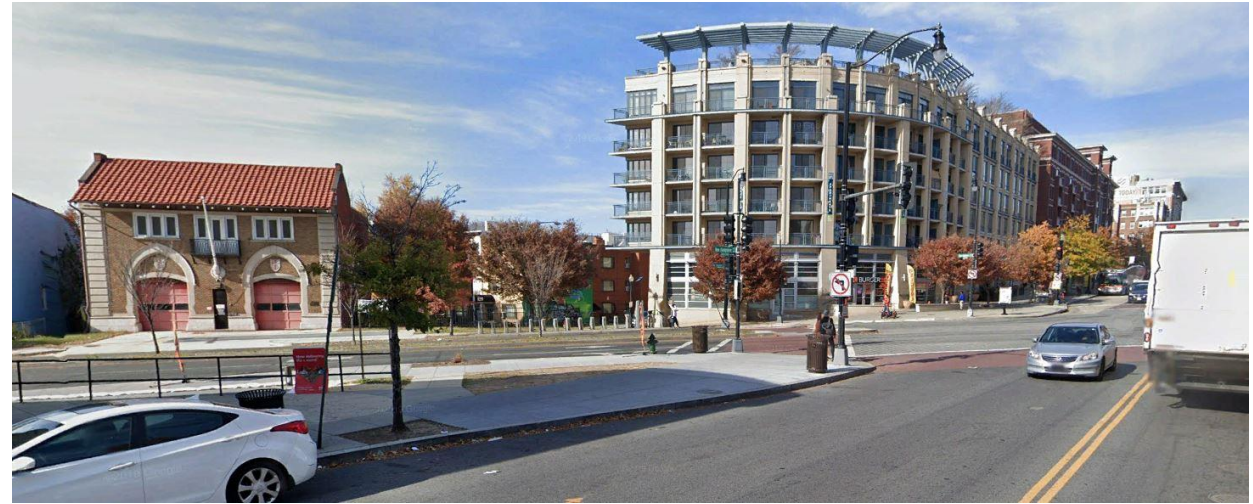


Source: WMATA

Community Benefits

This modernization project is funded through Metro's 6-year Capital Improvement Program which invests in system safety, reliability and the region's economy. This project will benefit the local community by:

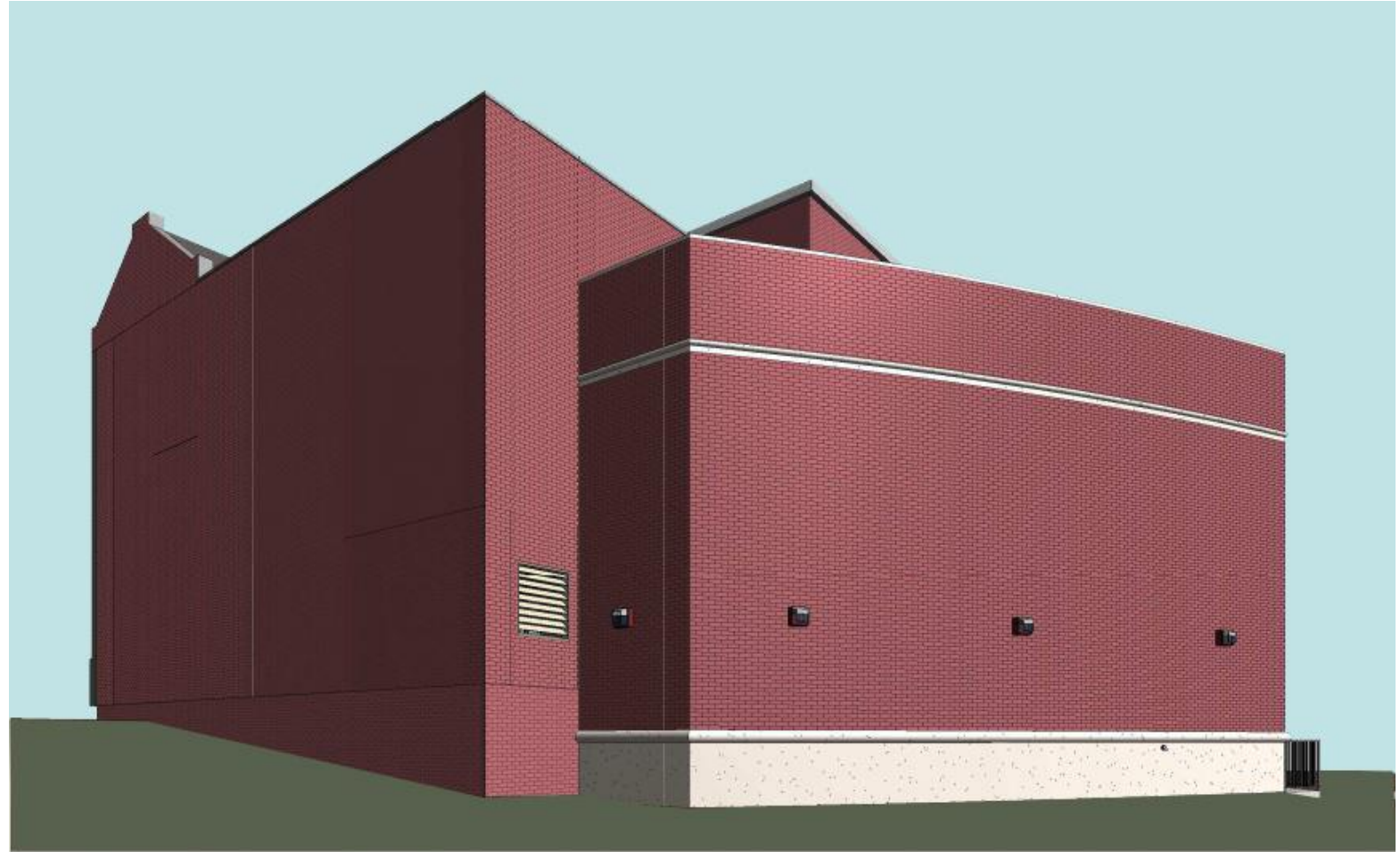
- Preserving the structure's historical designation, a local landmark.
- Ensuring the facility meets environmental standards.
- Modernizing groundwater treatment to promote long-term sustainability.



Source: WMATA

Scope of Work

- The new brick building has an auger pile foundation, grade beams, brick and precast exterior, interior staircase, mechanical, electrical, improved communication systems, and site finishes.
- The existing Fire Station building is preserved.

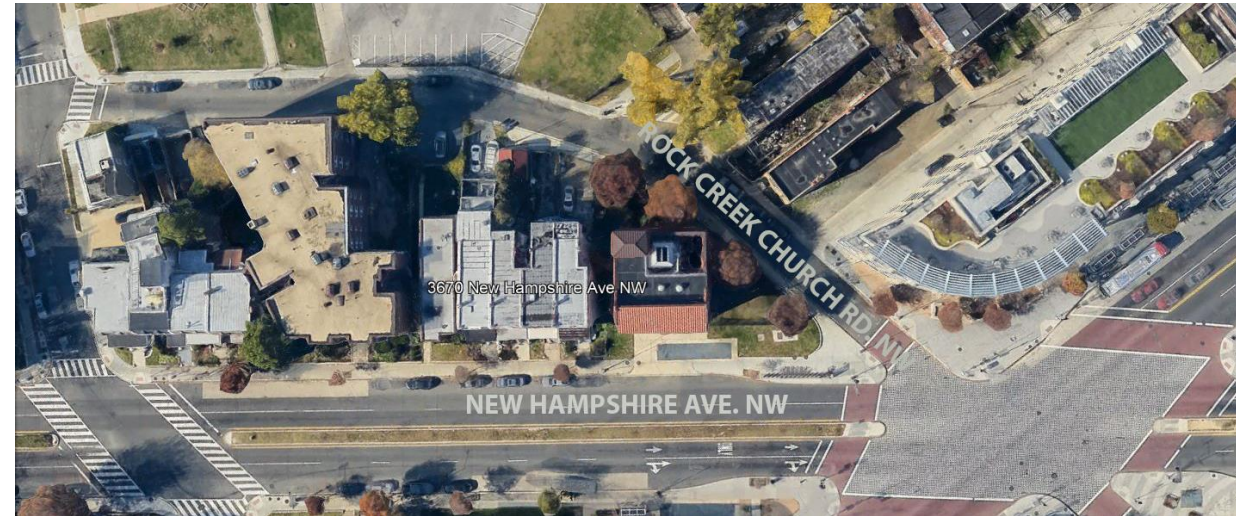


Source: WMATA

Neighborhood Impacts / Traffic Plan

The project will be completed with minimal disruptions to the community. Planned impacts during construction include:

- Section of Rock Creek Church Rd NW adjacent to the construction site will be narrowed during the project to facilitate construction activities.
- The sidewalk along Rock Creek Church Rd NW adjacent to the chiller site will be closed and pedestrians rerouted across the street.



Source: Google Earth

Stay Informed

Community Outreach Plan

Proven outreach channels will be used to connect with WMATA customers and inform relevant stakeholders, such as neighborhood residents, about the project:

- Updates and information through communications (mailers, emails) will be provided to local stakeholders and residents;
- Digital communications through social media and [project webpage](#) updates;
- Signage hung at the construction site will include relevant information;
- Pedestrian/construction detour signage

Contact Information

- Metro Customer Service: 202-637-1328
- Facebook, Instagram: @metroforward
- Twitter: @wmata

