

Can I use the Shoreline Trail during construction?

- The project will require a temporary closure (up to 12 months) of a portion of the Shoreline Trail that runs along the west side of the Bird Island Wastewater Treatment Facility. Extents of the closure are shown below in red.
- A Work Zone Traffic Control Plan has been developed to detour pedestrians and cyclists along Niagara Street between Freedom Park (formerly Broderick Park) and Unity Island Park. Neither park will be impacted by the project.



What else can I expect during construction?

- Construction is scheduled to start in late 2024 / early 2025 and last until 2028.
- Disturbances such as noise and dust are possible while heavy machinery is in operation.
- Sewage odors may also be present during construction. These temporary disturbances will be minimized as much as possible.

Where can I find more information?

If you would like further information, please call or email Timothy Blake, Treatment Plant Capital Improvements Department, at the Buffalo Sewer Authority at (716) 851-4664 or tblake@buffalosewer.org.

Our website has information about the Long Term Control Plan and current construction projects:
www.buffalosewer.org

Buffalo Sewer Authority

1038 City Hall
65 Niagara Square
Buffalo, NY 14202

Phone: 716-851-4664



Primary Treatment Renovation at Bird Island Wastewater Treatment Facility

Project Information

BUFFALO
SEWER AUTHORITY

Why is the Buffalo Sewer Authority doing this project?

The Buffalo Sewer Authority is working together with the United States Environmental Protection Agency and the New York State Department of Environmental Conservation on a Long Term Control Plan (LTCP). The LTCP identifies projects that will improve water quality of local water bodies and waterways. This once in a generation project is part of the LTCP to improve the existing primary treatment system.

What are the project goals and community benefits?

- Protect Public Health and the Environment
- Improve Water Quality for the Niagara River
- Modernize the Treatment Facility with necessary upgrades
- Implement an Odor Control system for the Primary Sedimentation Tanks to mitigate odor emissions
- Commitment to Economic Growth with supplier diversity and local workforce

How is this project being funded?

The construction costs of this project are anticipated to be worth \$70—\$80 million. The project has received State and Federal Funding to ensure affordability to ratepayers.

What is included in the renovations?



1. Primary Sedimentation Tanks Upgrades
2. Sludge Pumping Station Upgrades
3. New Odor Control
4. New High-Rate Disinfection System
5. Bypass Structure Gates Replacement
6. Outfall 001 Repair

