

## PROJECT NOTIFICATION AND UPDATE:

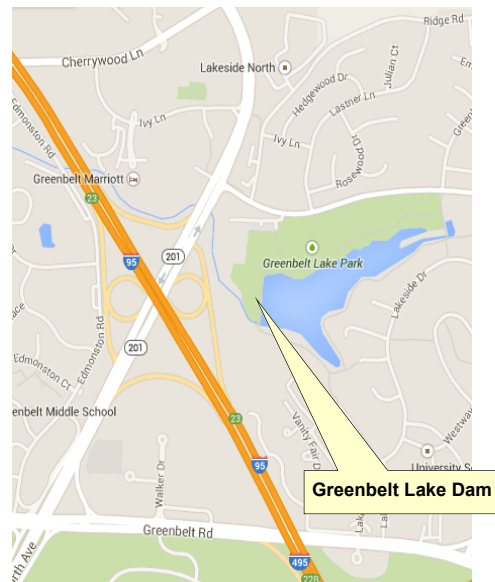
# Greenbelt Lake Dam Repairs— **UPDATE**



**October 19, 2019**

### PROJECT DESCRIPTION

In 2010 the City of Greenbelt was ordered by the Maryland Department of the Environment to make repairs to the Greenbelt Lake Dam. Greenbelt Lake Dam is considered a High Hazard Dam and the required repairs will ensure that the Dam meets current state standards to maintain public safety. Required repairs include: installing chimney filter and toe drain downstream slope of embankment to protect the stability of the dam, raising the embankment by 14 inches to accommodate larger storm events, rebuilding the spillway flume to control the flow of water leaving the lake and re-constructing the collapsed lake drain and returning it to an operative state. In 2017 the City completed Phase 1 improvements which included work on the lake drain pipe. In August 2019, the City awarded a contract to KC Construction, Inc. to complete the remaining repairs and construction activities began on September 3, 2019. The project is anticipated to be completed by April 1, 2020.



*Aerators being installed at the Lake to increase dissolved oxygen levels for aquatic life.*

### What You Can Expect

- Lake has been lowered 10 feet to final elevation
- Aerators have been installed in the Lake to increase dissolved oxygen levels to assist aquatic life while lake is lowered
- Segment of lake path will be closed from 10/21/19 through 11/10/19
- **Caution**—Please stay out of the immediate lake area and do not walk past original shoreline area.

### Project Schedule

Phase 2A – Chimney Filter and Toe Drain—**On Hold**

Start Date: September 3, 2019  
End Date: December 11, 2019

Phase 2B – Embankment Raising

Start Date: December 12, 2019  
End Date: December 31, 2019

Phase 3 – Spillway Repair—**Underway**

Start Date: October 14, 2019  
End Date: December 12, 2019

### Current Project Status

Phase 2A of the project has been placed on hold as the City conducts geotechnical studies required by Maryland Department of the Environment as a result of concerns about unstable soils. The contractor has mobilized and has begun work on Phase 3, replacement of the concrete spillway. The contractor will be closing the lake path in the vicinity of the dam from October 28, 2019 through November 10, 2019.

### For more information:

**For project information and updates please visit [www.greenbeltnmd.gov/greenbelt\\_lake\\_dam\\_repairs](http://www.greenbeltnmd.gov/greenbelt_lake_dam_repairs)  
Or  
Contact Terri Hruby, Planning Director at [thruby@greenbeltnmd.gov](mailto:thruby@greenbeltnmd.gov) or by phone at (301) 345-5417**