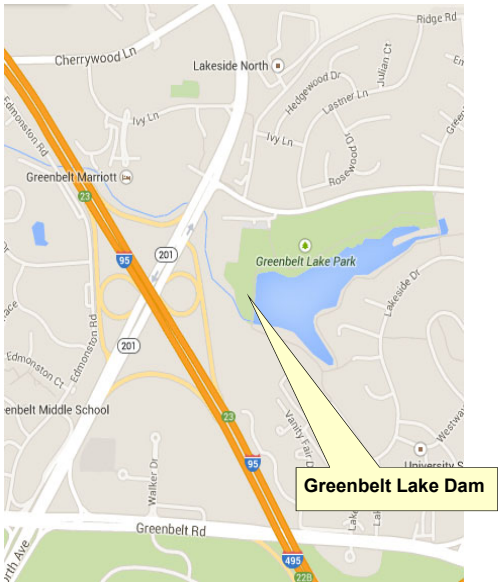
PROJECT NOTIFICATION AND UPDATE:

Greenbelt Lake Dam Repairs

September 6, 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.



Day 2—Mobilization and Installation of Sediment and Erosion Controls

Project Schedule

Phase 2A – Chimney Filter and Toe Drain
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
Start Date: January 2, 2020
End Date: March 12, 2020

What You Can Expect

- Lower Lake Level of Approximately 4 feet
- Temporary Lake Path Closures
- Construction equipment & noise
- Strong odor

Current Project Status

On September 3, 2019, the contractor started mobilizing on-site and began lowering the lake. It is anticipated it will take approximately 10 days for the lake to be lowered by the required estimated four (4) feet. Sediment and erosion controls and construction safety fencing is in the process of being installed. Construction activity is scheduled to begin the week of September 9, 2019.

For more information:

For project information and updates please visit www.greenbeltmd.gov/greenbelt_lake_dam_repairs
Or
Contact Terri Hruby, Planning Director at thruby@greenbeltmd.gov or by phone at (301) 345-5417