EPA’s 40th update is to inform the community of the progress of activities related to the upcoming dredging that will be performed on that 36-acre portion of the Pompton Lake Study Area known as the Acid Brook Delta (ABD). There is expected to be a small volume of sediment dredged the week of May 22nd in order to batch test the operations and processes prior to full-scale implementation of dredging. This dredging will occur in the ABD near Area A.

This batch testing is done to ensure the system will operate efficiently. No trucks of treated dredged sediment will be loaded/leave the site. Treated water from dredged sediment will be temporarily stored on-site and not discharged to the lake.

Preparatory activities currently underway (week of May 15th):
- Continue/complete installation of sediment processing and water treatment equipment needed for 2017 including installation of piping, and electrical wiring
- Secured permit modification addressing changes in the sediment treatment processes, specifically a modification to the Treatment Works Approval permit from NJDEP.
- Continue routine inspection of site and work areas per approved permits and for safety reasons.

Preparatory activities scheduled (week of May 22nd):
- Perform treatment system leak testing with potable water to make sure there are no leaks in the treatment system.
- If leak testing with potable water is successful, there will be a batch test with a minimal volume of dredged sediment.
- Continue routine inspection of site and work areas per approved permits and for safety purposes.

Note: Work will be performed Saturday, May 20th (8AM till 5pm) and Sunday May 21st (9am till 1pm). The work Saturday will be to complete installation of piping and electrical hook-ups. The work Sunday is needed to complete a conveyor installation so that shakedown testing of the treatment system can begin on Monday, May 22nd. A photo of the conveyor installation is provided.