



Community Update #56

Pompton Lakes Study Area

Pompton Lakes, New Jersey

Pompton Lake Dredging

Community Update

September 2017

EPA CLEANUP ACTIVITIES

Basic Site Information—2017

The scope of work in 2017 involves hydraulic dredging, processing and off-site disposal of sediment containing mainly mercury and lead in a 36-acre area within Pompton Lake called the Acid Brook Delta (ABD). Placement of the eco-layer in Area A, the Island Area and the ABD will also be completed. The work will be performed by The Chemours Company FC, LLC., through its contractor, Severson Environmental Services with EPA/NJDEP oversight.

Further information:

Borough of Pompton Lakes

<http://www.pomptonlakesgov.com>

Questions? Please Contact:

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EPA's 56th update is to inform the community of the progress of activities related to the dredging that is being performed on the 36-acre portion of the Pompton Lake Study Area known as the Acid Brook Delta (ABD).

Activities performed (week of September 4th):

- ◆ Continue hydraulic dredge operation including sediment dewatering and material handling
- ◆ Continue trucking of dredged material to the off-site landfill facility.
- ◆ 94 trucks of material sent to landfill between September 1st and September 7th with a total of 1834 truckloads to date.
- ◆ Continued perimeter monitoring— data on website: (www.pomptonlakesworks.com/pompton-lake-project/environmental-monitoring/ including dredging progress to date
- ◆ No exceedances of dust/ mercury vapor/turbidity action levels during monitoring associated with site activities

Activities scheduled (week of September 11th):

- ◆ Continue hydraulic dredging operation.
- ◆ Continue sediment dewatering and material handling.
- ◆ Continue load-out and off-site disposal of dredged sediment.
- ◆ Continue perimeter air monitoring and lake turbidity monitoring in accordance with approved Work Plan.
- ◆ Continue routine inspection of site /work areas per approved permits and for safety purposes.

Note:

This Saturday, September 9th, Severson will perform equipment maintenance from 8AM till 5PM. There will no processing of sediment or water and there be no trucking of treated sediment off-site.

EPA has uploaded a photo gallery to its website: <https://www.epa.gov/nj/pompton-lakes-photo-gallery>. It depicts soil removal/ dredging activities on the lake from 2016 to the present.

Photos: The first photo provides a view from Pompton Lake of the sediment processing area. The second photo shows the filter cloth within the filter press being cleaned. The filter press compresses the water out of the sediment and creates the “filter cake” that is conveyed to the staging area for loading and off-site disposal.