Bloody Brook Voluntary Cleanup Newsletter

August 2015

Voluntary Cleanup Continues

Lockheed Martin's voluntary cleanup of Bloody Brook is continuing through the summer of 2015. Since mid-April, activities related to the remedial construction have been underway in the upstream portion of the site near the New York State Thruway down to Brookview Lane.

Summer 2015 Progress

Throughout June and July 2015, Lockheed Martin's remedial construction contractor AECOM continued to make progress restoring the 2014 construction area (wooded area) as well as excavating the soil and sediment along the brook near the Midwood Drive access area down to Brookview Lane. The cleanup of the former gabion (rock-filled wire basket) lined section of the brook began and it is being restored with more natural, gently sloping banks and with one section of retaining wall (due to slope steepness). Approximately 246 truckloads (5,625 tons) of soil and sediment have been removed so far in 2015, and 931 truckloads (19,288 tons) to date for the project. Backhoes, loaders and excavators are being used to dig up the soil. The dump trucks enter the site off Brookview Lane, near Sunflower Drive, to take soil off-site to licensed landfills

and to bring clean backfill onto the site for restoration. An additional access road has also been constructed off Brookview Lane near the intersection with Midwood Drive. This access will be used once the wooded area is restored and the access road near Sunflower Drive is removed and the area is restored. As in 2014, a bypass pump has been set up to divert the flow of the West Branch of Bloody Brook from the work area.

Upcoming Activities

Excavation of side banks, soils and the dry brook sediment will continue from Brookview Lane downstream throughout the summer. In addition, the culverts which carry the brook under the roads in the neighborhood also will be replaced. The culverts, which are beginning to fail, would have been replaced by Onondaga County in the next few years. So as not to disturb and inconvenience the neighborhood twice, Lockheed Martin is helping the County by replacing them during remediation process. Beginning in early August, the Brookview Lane culverts will be replaced and a portion of Brookview Lane will be closed except to local traffic. The culverts under Sunflower Drive and Floradale Road will be replaced later in the summer as the cleanup continues downstream.

> Lockheed Martin will continue to restore areas upstream by replanting land areas with seed, shrubs and trees, and enhancing the brook side banks to improve flow and storm water movement. Weather permitting, AECOM should have most of their construction vehicles and equipment out of the most upstream portion of the site and have the wooded area restored before the end of the summer.

Look for another issue of the Bloody Brook Voluntary Cleanup Newsletter in Fall 2015 to update you on the progress of the remediation.



Fully restored upstream portion of wooded area near NYS Thruway.

Lockheed Martin Mission Systems and Training P.O. Box 4840 Electronics Parkway Syracuse, NY 13221-4840



Information including documents, sample results and informational materials and updates about the Bloody Brook cleanup are available on the Lockheed Martin website at www.lockheedmartin.com/liverpool.

The New York State Department of Environmental Conservation maintains repositories for documents and sample results at the locations listed below. The proposed cleanup plan for Bloody Brook is currently available here:

Liverpool Public Library 310 Tulip St. • Liverpool, N.Y. 13088 315-457-0310

New York State Department of Environmental Conservation, Region 7 615 Erie Blvd. • West Syracuse, N.Y. 13204 315-426-7403

New York State Department of Environmental Conservation, Central Office 625 Broadway • Albany, N.Y. 12233 518-402-8013

The Atlantic States Legal Foundation Inc. 658 West Onondaga St. • Syracuse, N.Y. 13204 315-475-1170



Continuing remediation and restoration of former gabion-lined portion of brook near Brookview Lane.

Residents with questions or concerns about the cleanup activities are encouraged to call the Bloody Brook Information Line at 315-456-2150.

> Address Service Requested: Lockheed Martin Mission Systems and Training P.O. Box 4840 Electronics Parkway Syracuse, NY 13221-4840

> > AW

We never forget who we're working for

TOCKHEED