

Bloody Brook Voluntary Cleanup Newsletter



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

June 2015

Voluntary Cleanup Continues

Lockheed Martin's voluntary cleanup of Bloody Brook continues into its second construction season. After a shutdown of the cleanup site for the winter months, activities resumed in early April 2015 in the wooded area in the upstream portion of the site. The 2015 construction is beginning in this upstream portion and will continue downstream through the residential area as the year progresses.

Lockheed Martin is taking a number of steps to minimize the impact on the community. As in 2014, digging that will be conducted near and (where necessary) on residential properties is being conducted Monday through Friday, from approximately 8 a.m. to 5 p.m. Work will not be conducted on national holidays. The quietest pumps possible will be used to divert the brook so the brook channel work can be done in dry conditions. We also are using the smallest and quietest equipment practical to excavate the soil and sediment. Typically 10-15 people will be working at the site at any one time. Approximately seven trucks per day can be expected traveling to and from the site for soil disposal and backfilling. Trucks will be staged at Electronics Business Park and dispatched to the site only as needed so they are not idling or obstructing roads in the neighborhood.

We are not expecting dust to be an issue at the site. However, we have been spraying the site and access roads with water in dry weather and keeping roadways clear of



Upstream portion of wooded area restored with trees, shrubs and hydroseed

any debris. As a precaution, and to ensure site neighbors are not affected, we continuously monitor for dust to comply with the State regulations. If at any time a dust monitor indicates an exceedance, work will be stopped immediately and not continued until measures have been taken to correct the issue. We are pleased to report that there were no exceedances during the 2014 construction season.

2015 Progress

During the months of April and May 2015, Lockheed Martin's remedial construction contractor AECOM completed site preparation activities to implement the New York State Department of Environmental Conservation (NYSDEC) approved remedial action. Activities included delivering equipment to the site, installing the site perimeter fence and erosion controls, setting up the construction water treatment system and installing the bypass pumping system.

In May 2015, AECOM initiated remedial construction activities as well as restoration activities associated with the 2014 remediated areas. Activities included startup of the bypass pumping system, excavating and transporting soil for disposal at a permitted off-site landfill, backfilling excavated areas and initiating the removal of the rock-filled wire (gabion) baskets. They also continued construction of the proposed wetlands, planting trees and shrubs in restored areas, inspecting and maintaining erosion controls and implementing the air monitoring program in accordance with the site Community Air Monitoring Plan.

Upcoming Activities

During the summer months, excavation of soil and sediment will continue in the wooded area and move downstream to Brookview Lane and then Sunflower Drive. Most of the soil to be removed is within the Onondaga County easement but some soil will be removed from the edge of a few residential properties. In addition, restoration activities in these areas will include replacing removed soil with clean soil, replanting land areas with seed/sod, trees and shrubs,

and replacing the areas where the rock-filled wire baskets with more natural, gently sloping banks.

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

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.



Installation of bypass pump piping near Brookview Lane culverts.

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

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

For address change or undeliverable mail return to:
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