

# Bloody Brook Voluntary Cleanup Newsletter

December 2014

## 2014 Progress

Since the last issue of the Bloody Brook Voluntary Cleanup Newsletter in October 2014, Lockheed Martin's voluntary cleanup of the upstream portion of the Bloody Brook site has continued. Remediation and restoration activities progressed in the portion of the site beginning at the New York State Thruway and ending at the stone gabion-lined portion of the brook channel (the wooded area).

Throughout October and November 2014, Lockheed Martin's remedial construction contractor AECOM continued to excavate contaminated soil and began restoration activities in the upstream portion of the site. Approximately 624 truckloads (approximately 13,000 tons or 9,000 cubic yards) of soil and brook sediment have been excavated from this area in 2014. A bypass pump was set up to divert the flow of the West Branch of Bloody Brook from the work area. Removal of the dry brook sediment, as well as portions of the side banks, was completed in October, and the brook bottom and side banks have been restored. In addition, three new wetland/pond areas have been created to allow for additional brook capacity (i.e., flood control) during high flow conditions as well as habitat for local wildlife. Planting of trees and shrubs to restore the work area also has started.



*Placing general backfill near middle wetland/pond area.*

## Upcoming Activities

Weather permitting, we will continue the soil removal and restoration activities at the site throughout December and January. Work will not be conducted on weekends or during the Christmas or New Year's holidays. Once the snow and colder temperatures set in, we will stop the soil removal and restoration activities for the remainder of the winter months. Access roads, construction fencing and the construction contractor's trailer/office at the Midwood Drive access will remain in place. Soil removal and restoration activities will start again when the weather allows in the spring (April/May 2015); however, some activities (described below) will continue at the site over the winter.



*Remediated upper portion of the West Branch of Bloody Brook.*

Property owners directly affected by the 2015 proposed construction activities are currently being personally contacted about having some trees removed and surveys conducted on their properties. Similar to this past construction season, the New York State Departments of Environmental Conservation and Fish and Wildlife have asked that trees over three inches in diameter at breast height be removed between November 15, 2014 and March 31, 2015 to confidently avoid any disturbance to endangered species. Therefore, during the months of January through March, you should expect to see workers around the site conducting surveys, removing trees of this size and installing site fencing and access roads.

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

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

The New York State Department of Environmental Conservation maintains repositories for documents and sample results at the locations listed below.



*Unloading evergreen trees to be planted as part of the restoration of 2014 construction area.*

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**

Look for another issue of the Bloody Brook  
Voluntary Cleanup Newsletter in Spring 2015 to  
provide you with information regarding the 2015  
construction activities at the site.

For address change or undeliverable  
mail return to:  
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Syracuse, NY 13221-4840