



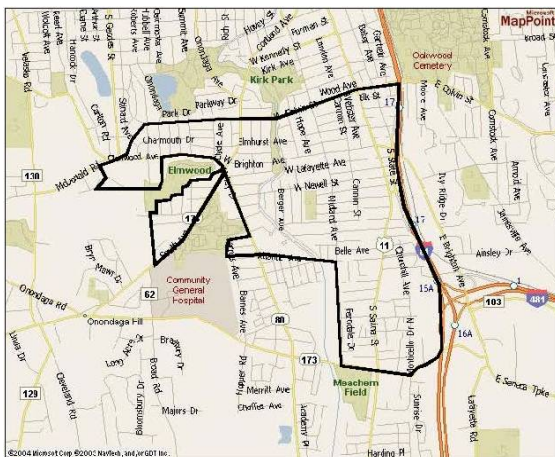
OLP GRANT AGREEMENT FOR URBAN NON-POINT SOURCE POLLUTION BEST MANAGEMENT PRACTICES (BMPs) CATCH BASIN IMPROVEMENTS

Project Description: The purpose of this project is to implement best management practices (BMPs) to minimize the volume of runoff or concentrations of contaminants in runoff to tributaries of Onondaga Lake. Through a U.S. Army Corps of Engineers grant to Onondaga County, the County is executing the project in partnership with the City of Syracuse. The project involves Catch Basin Inspection/Repair - upgrading, cleaning, and/or repairing critical storm water catch basins to achieve maximum water quality benefits.

The goal of this project is to rehabilitate and improve catch basins/manholes in the City where the storm sewer flows into tributaries of Onondaga Lake and/or collector combined sewers that convey flow to trunk combined sewers owned and maintained by Onondaga County. Part of this program is the installation of traps where they currently do not exist.

Based on their structural condition, catch basins targeted for improvement had been previously categorized into 5 Groups, with Group 1 being the worst, and conditions improving through the subsequent Groups. With the available construction funds, it is anticipated that Groups 1 - 4 will be completed (588 catch basins), and a portion of Group 5.

Location: The project area is located in Syracuse, New York, from the Seneca Turnpike north to Colvin Street, and from Valley Drive east to I-81.



Location Map

Project Sponsor: Onondaga County serves as the non-Federal sponsor of this Onondaga Lake Partnership project, and the U.S. Army Corps of Engineers serves as the Federal sponsor. Funding for this project was a joint cooperation between the U.S. Army Corps of Engineers and Onondaga County and the City of Syracuse.

Current Status: Project status is as follows:

- A construction contract was awarded to J.J. Lane Construction/Environmental Preservation Systems in November 2005.

- Construction commenced in December 2005, and following a winter hiatus, resumed in May 2006.



Catch Basin Rehabilitation Equipment

- Summary of work to date is follows:
 - **Group 1** – 45 structures have been rehabilitated, with 1 structure remaining, and 8 structures are scheduled to be replaced (not started).
 - **Group 2** - 146 structures have been rehabilitated, with 19 structures remaining, and 7 structures are scheduled to be replaced (not started).
 - **Group 3** - 96 structures have been rehabilitated, with 33 structures remaining, and 4 structures are scheduled to be replaced (not started).
 - **Group 4** - 12 structures have been rehabilitated, with the balance remaining.
 - **Group 5** - 1 structure has been rehabilitated, with the balance remaining.
 - Replacements and hood installation are scheduled to start soon, with rehabilitation of structures to progress in Group 4.



Cementitious Lining Being Applied to Catch Basin