

***NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER SUPPLY***

Report on implementation of the Septic Remediation and Replacement Program.

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*Prepared in accordance with Section 3.1 (concerning the **Septic Rehabilitation and Replacement Program**) of the July 2007 United States Environmental Protection Agency Filtration Avoidance Determination*

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3.1 Septic Remediation and Replacement Program - Milestone/Reporting Requirements

Report on implementation of the Septic Remediation and Replacement Program.

During the second half of 2010, the Catskill Watershed Corporation (CWC) continued to implement the septic system inspection and repair program by priority areas. These priority areas include: 1A (sub-basins within 60-day travel time to distribution that are near intakes); 1B (sub-basins within 60-day travel time to distribution that are not near intakes); P3 (within 50 feet of a watercourse); P4 (between 50 feet and 100 feet of a watercourse); P5 (100 to 150 feet); and P6 (150 to 200 feet).

CWC has opened a new subprogram, SB-1, for small businesses. The program is available to businesses located within 100 feet of a watercourse with 100 or fewer employees. The program pays up to 75% of the cost of septic system remediations up to a cap of \$40,000 per system. Two small business septic system remediations were completed in 2010.

Cluster System Program rules have been drafted and reviewed by CWC and DEP. However, CWC and DEP have determined that the proper way to implement the Cluster System program is through the formation of sewer districts so that each cluster septic system is subject to proper design, construction, use and maintenance under the provisions and enforcement of a sewer district and a sewer use law. Because the provisions of New York State Town Law regarding the formation of a sewer districts limits the ability of the program to impose a cost share requirement for small businesses as contemplated in the FAD and specified in the Septic III agreement between CWC and DEP, the Septic III agreement needs to be amended before the Cluster System program can be implemented. CWC and DEP are continuing to work to draft mutually acceptable language and execute the required Change Order.

Through the various septic programs (Priority Area, Reimbursement, Small Business, and Hardship) 238 septic systems were repaired, replaced or managed during the second half of 2010, bringing the year's total to 335. Since program inception, a total of 3,562 septic systems have been repaired, replaced or managed.