

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

Report in spreadsheet format on the progress in meeting program milestones. For each milestone missed, or anticipated to be missed, include in the report an explanation for the delay and actions taken or to be taken to bring the program back on schedule.

July 31, 2013

*Prepared in accordance with Section 3.3 (concerning the **Community Wastewater Management Program**) of the July 2007 United States Environmental Protection Agency Filtration Avoidance Determination*

Prepared by: New York City Department of Environmental Protection

3.3 Community Wastewater Management Program

Report on implementation. Report in spreadsheet format on the progress in meeting program milestones. For each milestone missed, or anticipated to be missed, include in the report an explanation for the delay and actions taken or to be taken to bring the program back on schedule.

The Community Wastewater Management Program (CWMP) provides funding for the design and construction of community septic systems, including related sewerage collection systems, and/or the creation of septic maintenance districts, including septic system replacement, rehabilitation and upgrades and operation and maintenance of the district in identified West-of-Hudson communities.

A summary status for each community is listed below.

Bloomville Community Septic - Sand Filter w/ Shallow Cut-and-Fill Beds 150% @ 0.9 gpd/sf
Project complete

Boiceville WWTP-SBR - Main Service Area/Onteora School & Bread Alone
Project complete

Hamden Community Septic - Sand Filter w/ Shallow Cut-and-Fill Beds 150% @ 0.9 gpd/sf
Project complete

DeLancey Septic Maintenance District, 50% Cut-and-Fill systems
Project complete

Bovina Community Septic – Subsurface absorption fields 150% @ 0.8 gpd/sf
Project complete

Ashland Recirculating sand filter WWTP w/ small diameter gravity sewers
Project complete

Lexington Community Septic – Recirculating textile filter to subsurface absorption fields
Progress on the project has been delayed due to property acquisition issues at the site where the community septic system is to be located. Due to these property acquisition issues, the Lexington Town Board passed a resolution at its June 2013 meeting to commence eminent domain proceedings to acquire the treatment site property. Following property acquisition, the design can be finalized.

Trout Creek Community Septic clustered on three sites
Following winter shutdown, construction resumed in April 2013. Through June 2013 approximately 75% of the collection system and 30% of the absorption beds had been installed. The contractor anticipates substantial completion of the project by the end of the year.

South Kortright Conventional sewer collection system - pump to Hobart WWTP
 DEP issued acceptance letter for Hobart WWTP Capacity Evaluation Report on May 24, 2013.
 The Facility Plan Report and 65% design plans for the South Kortright collection system and
 Hobart WWTP upgrades were delayed due to questions and additional review of flow
 calculations by DEC.

Community Wastewater Management Program – Target Milestone Dates

Requirement	Due Date	Status
Execute contract changes with CWC in support of the Community Wastewater Management Program that (i) include sufficient funding to complete projects in Bloomville, Boiceville, Hamden, DeLancey, Ashland and to complete design and construction in three additional communities in accordance with the following schedules, and (ii) incorporate the improvement in flow of funding (payment of balance of block grant upon approval of final design) described above.	12/31/07	Complete
<u>Bloomville, Hamden, DeLancey</u>		
Final Design complete.....	5/31/07	Complete
Functional Completion.....	11/30/09	Complete
<u>Boiceville</u>		
Final Design complete.....	6/30/08	Complete
Functional Completion.....	12/31/10	Complete
<u>Ashland</u>		
Study Phase complete.....	12/31/07	Complete
Final Design complete.....	12/31/08	Complete
Functional Completion.....	6/30/11	Complete
<u>Trout Creek</u>		
Study Phase complete.....	12/31/09	Complete
Final Design complete.....	12/31/10	Complete
Start Construction.....	6/30/11	Complete
Functional Completion.....	6/30/13	Ongoing
<u>Lexington</u>		
Study Phase complete.....	12/31/09	Complete
Final Design complete.....	12/31/10	At 65% design
Start Construction.....	6/30/11	
Functional Completion.....	6/30/13	

South Kortright

Study Phase complete.....	6/30/10	Complete
Final Design complete.....	6/30/11	At 65% design
Start Construction.....	12/31/11	
Functional Completion.....	12/31/13	
NYCDEP to determine level of additional funding required for continuation of the program through the Second Five Year Period as described above, and submit same to EPA/NYSDOH for review and approval. In addition, NYCDEP is to propose appropriate dates for study phase completion, design phase completion, start construction, and functional completion for each of the projects in the five remaining communities. This report will be included in the Revised Long-Term Watershed Protection Program to be submitted by December 15, 2011.	12/15/11	Complete
