



CWSRF Projects C7-6320-12-70 & 12-00
Onondaga County
Harbor Brook Combined Sewer Overflow (CSO) Abatement Project

Type of Financing: Short-Term Interest-Free and American Recovery and Reinvestment Act (ARRA) Funds

Estimated Amount to be Financed: \$20,000,000 **EPA Approved Green Project Reserve:** \$1,800,000

Estimated ARRA Principal Forgiveness: \$10,900,000

Estimated Principal of Long-Term Financing: \$9,100,000

Other Funding Sources: None

Prior CWSRF Recipient: Yes (x) No ()

Hardship Determination: Yes () No (x)

Project Description:

This action consists of the financing of costs associated with the planning, design and construction of the Harbor Brook Combined Sewer Overflow (CSO) Abatement Project. This project is defined by the Engineering Report entitled, "Harbor Brook CSO Abatement Facilities Plan" dated August 12, 2005 and approved by the New York State Department of Environmental Conservation (NYSDEC) on October 6, 2006.

Project Summary:

This project consists of the replacement of approximately 9,600 linear feet of the existing concrete U-shaped Harbor Brook Interceptor Sewer with PVC pipe ranging in size from 8-inch to 36-inch in diameter to transmit sanitary and storm flow to the Metropolitan Wastewater Treatment Plant (METRO). The project will also include the evaluation and implementation of green infrastructure technologies to reduce stormwater runoff to the sewers along the interceptor and the related ten combined sewer overflows in the project area.

Financing Summary:

Total project costs of \$20,000,000 will be funded with a combination of CWSRF short-term interest-free financing, principal forgiveness and a Green Project Reserve grant. The County plans to convert to regular long-term subsidized rate financing in 2012.

SEQR Findings:

The Corporation has determined that this action will finance the construction of a project that will not have a significant effect on the environment: (1) DEC has certified that this project is in compliance with SERP; (2) no potentially large impacts have been identified; and (3) the County of Onondaga, acting as lead agency, has determined that the project will not have a significant effect on the environment.

Construction Schedule:

<u>Description</u>	<u>Construction Start</u>	<u>Construction Completion</u>
Contract 1 -General Construction	January 1, 2010 (T)	December 31, 2012 (T)