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**NOTICE OF FINAL SCOPE OF WORK FOR THE PROPOSED WATER
FOR THE FUTURE PROGRAM: DELAWARE AQUEDUCT
RONDOUT-WEST BRANCH TUNNEL REPAIR ENVIRONMENTAL
IMPACT STATEMENT AND RESPONSE TO PUBLIC COMMENTS**

**Project: Water for the Future: Delaware Aqueduct Rondout-West Branch
Tunnel Repair Program
CEQR No.: 10DEP042U
August 31, 2011**

In accordance with the State Environmental Quality Review Act (SEQRA) (Section 8-0113, Article 8 of the Environmental Conservation Law) as set forth in 6NYCRR Part 617, and the City Environmental Quality Review (CEQR) process, as set forth in Executive Order 91 of 1977 and its amendments, and the State Environmental Review Process (SERP) as required by the State Revolving Loan Fund Program, the New York City Department of Environmental Protection (DEP) is hereby issuing a Final Scope of Work for the Draft Environmental Impact Statement (DEIS) for the proposed Rondout-West Branch Tunnel Repair (proposed program). Public hearings were conducted on June 7, 2011, at the Town of Wappinger Town Hall, 20 Middlebush Road, Wappingers Falls, NY, and July 14, 2011, at Wappingers Junior High School, 30 Major McDonald Way, Wappingers Falls, NY; on June 9, 2011, at the Town of Newburgh Town Hall, 1496 Route 300, Newburgh, NY; and on June 14, 2011, at the Town of Wawarsing, Town Hall, 108 Canal Street, Ellenville, NY to accept comments on the Draft Scope of Work.

The testimony and written comments have been reviewed and the Draft Scope of Work edited and amended where appropriate. The Final Scope of Work and Response to Comments document are enclosed. The Response to Comments document addresses relevant written comments and testimony received during the public comment period.

The Draft EIS is anticipated to be released by November 30, 2011. This document will evaluate the environmental impacts associated with the proposed project and will present alternatives to the proposed project.

Project Description

DEP plans to address the leaks in the Rondout-West Branch Tunnel (RWBT) portion of the Delaware Aqueduct by undertaking the proposed program, which would consist of two main projects:

1. Project 1: Construction of the Bypass Tunnel and Shaft Sites;
2. Project 2: Repair of the RWBT and water supply system improvements. Project 2 would consist of two sub-projects:
 - a. Project 2A—Identification and implementation of additional projects to support the bypass tunnel connection.
 - b. Project 2B—Bypass tunnel connection and repair of the leak in Wawarsing, Ulster County, New York, as well as an inspection and repair of the full RWBT.

Specifically, DEP plans to construct a new tunnel segment to bypass a section of the existing tunnel that is known to be leaking in Roseton, Orange County, NY. It would be constructed between a new shaft site to be located to the west of the Hudson River in the Town of Newburgh, Orange County, NY, and a shaft site to the east of the River on DEP's Shaft 6 property, which is located in the Town of Wappinger, Dutchess County, NY.

The Delaware Aqueduct is critical to the New York City water supply. Shutting down the Delaware Aqueduct during the bypass tunnel connection and repair of the leak in Wawarsing would require DEP to implement a number of projects to supplement its water supply sources, and to ready the water supply system for the effects of the shutdown period.

Once these projects are implemented, DEP would undertake the bypass tunnel connection and repair of the leak in Wawarsing, in which the Delaware Aqueduct would be shut down, and the bypass tunnel would be connected to the existing tunnel. During the connection period, inspections and repairs from within the tunnel would be made to the remainder of the RWBT in areas outside the bypassed section, particularly in those sections located in the Town of Wawarsing, which are known to be leaking.

Construction of the bypass tunnel and shaft sites would begin with construction of the bypass shafts, which would start in 2013 and be complete in 2015. Construction of the bypass tunnel would begin in 2015 and be complete in 2020. When the new bypass tunnel is complete and the projects to support the connection are in place, the existing tunnel would be taken out of service and excavation would begin to connect the new bypass tunnel to the existing tunnel. It is anticipated that up to two years would be needed to complete the bypass connection and to undertake the inspection and repair of the RWBT.

For a more detailed description of proposed project, please refer to the Final Scope of Work. A copy of the Final Scope of Work may be obtained by contacting the Project Manager, Jennifer Farmwald.

Copies of the Final Scope of Work will also be available for review at the repositories listed in the attachment to this Notice and will be posted on the DEP web site at <http://www.nyc.gov/dep>.

Contact Person

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Attached:

- Repository List
- Distribution List
- Final Scope of Work
- Response to Comments

Delaware Aqueduct Rondout-West Branch Tunnel Repair Program
Final Scope of Work Repositories

Town Clerk
Town of Newburgh Town Hall
1496 Route 300
Newburgh, NY 12550
Contact: Andrew Zarutskie
Phone: (845) 564-4554

New York City Department of
Environmental Protection
59-17 Junction Boulevard
Flushing, NY 11373
Contact: Jennifer Farmwald
Phone: (917) 479-1953

Town Clerk
Town of Wappinger Town Hall
20 Middlebush Road
Wappingers Falls, NY 12590
Contact: Chris Masterson
Phone: (845) 297-4158

New York City Department of
Environmental Protection
465 Columbus Avenue
Valhalla, NY 10595
Contact: David Warne
Phone: 914-742-2099

New York City Department of
Environmental Protection
91 Smith Avenue
Kingston, NY 12401
Contact: Todd West
Phone: (845) 340-7836

**Delaware Aqueduct Rondout-West Branch Tunnel Repair Program
Final Scope of Work Distribution List**

U.S. Environmental Protection Agency
U.S. Army Corps of Engineers
U.S. Fish & Wildlife Service
National Marine Fisheries Service
New York State Department of State
New York State Department of Environmental Conservation
New York State Department of Health
New York State Office of Parks, Recreation and Historic Preservation
New York State Office of General Services
New York State Department of Transportation
MTA Metro-North Railroad
New York City Office of Environmental Coordination
New York City Planning Commission
New York City Department of Health and Mental Hygiene
New York City Department of Transportation
New York City Department of Parks and Recreation
New York City Borough Presidents
New York City Council Speaker
New York City Council Member J. Gennaro
J Haberman and G. Brewer, New York City Council
New York City Bronx, Manhattan, Queens, Brooklyn, and Staten Island Community Board Chairs
New York City City Clerk
Dutchess County
Orange County
Putnam County
Ulster County
Westchester County
City of Newburgh
City of Peekskill
Town of Gardiner
Town of Cornwall
Town of Cortlandt
Town of Fishkill
Town of Kent
Town of Marbletown
Town of Marlborough
Town of Montgomery
Town of Mount Pleasant
Town of New Castle
Town of New Castle (Millwood)
Town of New Paltz
Town of New Windsor
Town of Newburgh
Town of Olive
Town of Philipstown
Town of Plattekill

Town of Putnam Valley
Town of Shawungunk
Town of Wappinger
Town of Wawarsing
Town of Yorktown
Village of Buchanan
Village of Cold Spring
Village of Cornwall-on-Hudson
Village of Fishkill
Village of Nelsonville
Village of New Paltz
Village of Pleasantville
Continental Village
Cottage School
Graymoor
Montrose Water District
Mt. St. Joseph Presentation Convent
Orchard Hill
Port Authority of New York & New Jersey
Walkill Correctional Facility
Long Island American Water
Middlesex Water Company
New Jersey American Water
Office of the Nassau County Executive
Water Authority of Western Nassau County
Manhasset-Lakeville Water District
Water Authority of Great Neck North