



Delegated Action of the Executive Director

PROJECT**DC Clean Rivers Project - Relocation of Existing Pumping Station**

Poplar Point Pumping Station
Bound by Suitland Parkway, Anacostia Freeway, and South Capitol Street, SE

Washington, DC

SUBMITTED BY

District of Columbia Water and Sewer Authority (DC Water)

NCPC FILE NUMBER

7332

NCPC MAP FILE NUMBER

83.00(38.00)43491

ACTION TAKEN

Preliminary approval of site and building plans

REVIEW AUTHORITY

Advisory
per 40 U.S.C. § 8722(b)(1)

The District of Columbia Water and Sewer Authority (DC Water) has requested preliminary approval of site and building plans for the construction of a new Poplar Point Pumping Station (PPPS). This proposal is part of the DC Clean Rivers Project, a multi-year effort being led by the DC Water and Sewer Authority, to control combined sewer overflows into the District's waterways. The DC Clean Rivers Project includes the construction of a 23 foot-diameter tunnel extending several miles from the Blue Plains Advanced Wastewater Treatment Facility to Robert F. Kennedy Stadium. The tunnel will be used for stormwater storage during rain events.

This portion of the DC Clean Rivers project entails the construction of a new pumping station on a 1.1 acre site owned by the District of Columbia and situated between Suitland Parkway, Anacostia Freeway, and South Capitol Street, SE. It will replace the existing PPPS which is located a few hundred feet to the north. This project is comprised of the following underground components:

- Construction of the Anacostia Main Interceptor (AMI) Diversion Chamber which diverts flow from the AMI Sewer to the new PPPS.
- Construction of the AMI Diversion Sewer which is approximately 830 feet of sewer from the AMI Diversion Chamber site to the PPPS.
- Construction of an Emergency Overflow Chamber to connect to the AMI Diversion Sewer to the new PPPS.

The project includes one above ground component: the construction of a new PPPS, with a design capacity of 50 MGD (million gallons per day). The new pumping station will consist of approximately 17,000 square feet over two levels. It will be 27 feet in height with an additional 5 foot penthouse. While there will be no permanent employees working at this site, it will need to be accessed periodically for maintenance.

Since portions of the DC Clean Rivers Project are on National Park Service (NPS) property, NPS required compliance with the National Environmental Policy Act (NEPA). Although the PPPS project is not located on NPS property, it was included in the *DC Clean Rivers Projects Environmental Assessment* and associated Finding of No Significant Impact (FONSI) that was issued on March 18, 2011. Regarding compliance with Section 106 of the National Historic

Preservation Act, it was determined that the DC Clean Rivers Project would have an adverse effect on historic resources, including archeological, and therefore DC Water entered into a Memorandum of Agreement (MOA) with the National Park Service, Joint Base Anacostia-Bolling and the District of Columbia State Historic Preservation Officer (DC SHPO). DC Water has conducted archeological investigations as outlined in the MOA and will continue working with the DC SHPO in establishing the extent of the investigations and identifying mitigation measures. As this project is a District of Columbia project located outside the Central Area, NCPC does not have an independent responsibility under NEPA or Section 106 of the National Historic Preservation Act.

The Coordinating Committee reviewed the proposal at its December 14, 2011 meeting and forwarded the proposal to the Commission with the statement that the proposal has been coordinated with all participating agencies. The participating agencies were NCPC; the National Park Service; the General Services Administration; the District of Columbia Department of Transportation; District of Columbia Office of Planning; and the Washington Metropolitan Area Transit Authority.

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Pursuant to delegations of authority adopted by the Commission on October 3, 1996 and 40 U.S.C. § 8722(b)(1), I approve the preliminary site and building plans for the construction of a new Poplar Point Pumping Station in Southeast Washington, DC as shown on NCPC Map No. 83.00(38.00)43491.

Marcel Acosta
Executive Director

[Date]