



## Delegated Action of the Executive Director

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<b>PROJECT</b> <b>DC Clean Rivers - Kansas Avenue Green Infrastructure Parks Project</b> Kansas Avenue, NW Washington, DC	<b>NCPC FILE NUMBER</b> 7864
<b>SUBMITTED BY</b> District of Columbia Water and Sewer Authority	<b>NCPC MAP FILE NUMBER</b> 61.00(38.00)44515
	<b>ACTION TAKEN</b> Approve as requested
	<b>REVIEW AUTHORITY</b> Advisory Per 40 U.S.C. § 8722(b)(1)

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The District of Columbia Water and Sewer Authority (DC Water) has submitted an application for approval of preliminary and final site development plans for the renovation of two triangular parks in the District of Columbia (District). One park is at the intersection of Kansas Avenue, NW and 2<sup>nd</sup> Street, NW, and the other park is at the intersection of Kansas Avenue, NW and 3<sup>rd</sup> Street, NW. Both parks are owned by the District and are under the jurisdiction of the District Department of Parks and Recreation and the District Department of Transportation. The renovation will include installation of green infrastructure to capture stormwater in an effort to control combined sewer overflows (CSOs) to the District's waterways. The renovation will also include other park improvements. The existing parks are primarily turf grass with trees and sidewalks along the perimeter. The area surrounding the parks is residential in nature, comprised of rowhomes within the Brightwood Park and Manor Park neighborhoods of northwest Washington, DC.

DC Water is implementing a Long Term Control Plan, also referred to as the DC Clean Rivers Project (DCCR), to control CSOs to the District's waterways. The DCCR is comprised of a variety of projects to control CSOs, including pumping station rehabilitation, targeted sewer separation, and a system of underground storage/conveyance tunnels. As a result of a 2016 modification to the consent decree governing the DCCR, green infrastructure projects in the Potomac and Rock Creek sewer drainage areas were added to the DCCR project list. The proposed Kansas Avenue Parks Project is a new addition to the multiple green infrastructure locations identified in the Rock Creek Project A (RC-A), which was the first of five proposed green infrastructure projects to be constructed in the Rock Creek sewer drainage area. The RC-A project was previously approved by the Executive Director in June 2016.

Rock Creek Project A proposed to manage the volume equivalent of 1.2 inches of rain falling on 20 impervious acres, thus reducing stormwater that flows into Rock Creek and helping to reduce CSOs. In the June 2016 submission, this retention was to be achieved by installing 160 green infrastructure facilities at various locations in the 163-acre project area. With the addition of the Kansas Avenue Parks Green Infrastructure Project, which will be built under the RC-A contract, some of the previously approved green infrastructure facilities in RC-A will not be constructed since the Kansas Avenue parks will manage additional stormwater.

The Kansas Avenue Green Infrastructure Parks Project will use three green infrastructure technologies to reduce stormwater runoff in the Rock Creek sewer drainage area: permeable pavement, open area bioretention, and curb extension bioretention. Other improvements to the parks include creation of recreation space, additional trees and landscaping, site furnishings, traffic enhancements, and educational elements. The parks are considered pilot projects that can be used as case studies for future park improvements throughout the Rock Creek sewer drainage area.

The project will not adversely impact any federal interests and is not inconsistent with the Comprehensive Plan for the National Capital. As a District project on sites outside of the Central Area, NCPC is advisory in its review authority, and does not have an independent obligation to fulfill the requirements of National Environmental Policy Act or Section 106 of the National Historic Preservation Act.

The Coordinating Committee reviewed the proposal at its March 15, 2017 meeting. Without objection, the Committee forwarded the proposed preliminary and final site development plans to the Commission with the statement that the proposal has been coordinated with all participating agencies. The District of Columbia Department of Energy and Environment noted that their stormwater engineers were currently reviewing the project. The participating agencies were: NCPC; the District of Columbia Office of Planning; the State Historic Preservation Officer; the District of Columbia Department of Transportation; the District of Columbia Department of Energy and Environment; the General Services Administration; the National Park Service 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 per 40 U.S.C. § 8722(b)(1), I approve the preliminary and final site development plans for the DC Clean Rivers – Kansas Avenue Green Infrastructure Parks Project on Kansas Avenue, NW in Washington, DC.

//Original Signed//	March 31, 2017
_____ Marcel Acosta Executive Director	_____ Date