

A. Identification and Coding Information

1. Project Number: 973820 Agency Number: S-49.15 Update Code: Change

2. Date: October 1, 2007 7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.:

3. Project Name: Rock Creek Wastewater Facilities 5. Agency: **WSSC**

4. Program: **Sanitation** 6. Planning Area: City of Rockville P.A. 26, North Bethesda P. A. 30

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '07	(10) Estimate FY '08	(11) Total 6 Years	(12) Year 1 FY '09	(13) Year 2 FY '10	(14) Year 3 FY '11	(15) Year 4 FY '12	(16) Year 5 FY '13	(17) Year 6 FY '14	(18) Beyond 6 Years
Planning, Design & Supervision	4,319	1,709	10								2,600
Land											
Site Improvements & Utilities											
Construction	20,054	3,391	663								16,000
Other	1,927		67								1,860
Total	26,300	5,100	740								20,460

C. Funding Schedule (000's)

SDC	(8) Total	(9) Thru FY '07	(10) Estimate FY '08	(11) Total 6 Years	(12) Year 1 FY '09	(13) Year 2 FY '10	(14) Year 3 FY '11	(15) Year 4 FY '12	(16) Year 5 FY '13	(17) Year 6 FY '14	(18) Beyond 6 Years
City of Rockville	5,944	760	151								5,033
M-NCP&PC of Montgomery County	1,000	1,000									
SDC	19,356	3,340	589								15,427

D. Description & Justification

DESCRIPTION

This project provides for the design and construction of improvements to the existing Rock Creek Storage Facility; a relief sewer in Rock Creek basin, including restoration/enhancement of Winding Creek Park; and a new wastewater storage facility.

Service Area Rock Creek Drainage Basin **Population** 214,000

JUSTIFICATION

Plans & Studies
 Rock Creek Wastewater Facility Plan (1999); WSSC Strategic Sewerage Study (March 1993); and the Rock Creek Transmission Relief Facility Plan, Final Addendum (1983).

Specific Data
 The intent of the project is to provide the means to handle the excess sewage flows in the Rock Creek Basin that will exceed the 1985 Intermunicipal Agreement (IMA) peak limit of 56.6 mgd at the District Line; improve the operational control of the existing storage facility; and to relieve pipeline capacity constraints between Veirs Mill and Randolph Roads.

Cost Change
 Not Applicable.

STATUS Under Construction (WSSC Contract Nos. CM4068A05 , CT1591B93 , CT1591C93).

OTHER

The project scope has remained the same. Operational improvements for the existing Rock Creek Storage Facility included the purchase and installation of two new wastewater flow meters, one upstream and one downstream of the storage facility. The recommendations from the facility plan also called for the construction of a limited amount of relief sewer and the delay of construction of a new storage facility pending the assessment of results of the Infiltration/Inflow and the Total Water Management programs. This project is divided into four parts: Meters for the existing Rock Creek Storage Facility (CT1591C93) - Construction Completed; Relief Sewer (CT1591B93) - Construction Completed; Winding Creek Park Enhancements (CM4068A05) - Construction - 50%; and Storage - Beyond Six Years. The estimated completion date reflects the construction of the Winding Creek Park Enhancements. The funding schedule reflects the calculated Rockville share of the costs (24.6%), which is based upon their flow contribution into the Rock Creek Basin.

E. Annual Operating Budget Impact (000's) FY of Impact

Program Costs	Staff
	Other
Facility Costs	Maintenance	60
	Debt Service
Total Costs.....		60
Impact on Water or Sewer Rate.....	

F. Approval and Expenditure Data (000's)

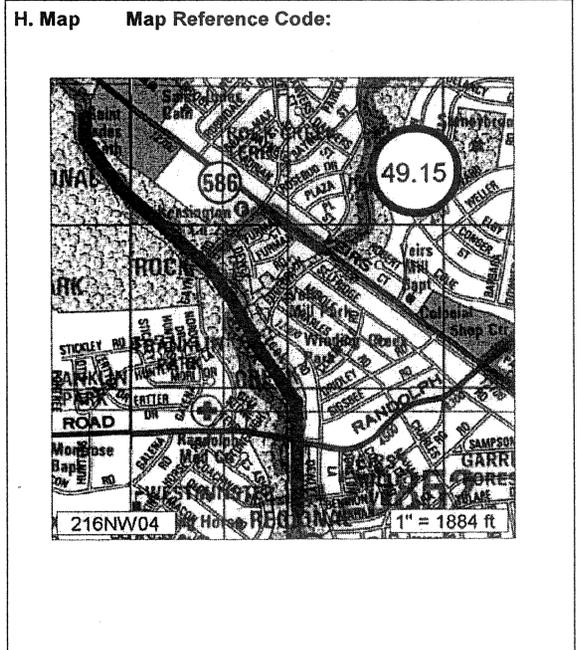
Date First in Capital Program	FY 97
Date First Approved	FY 97
Initial Cost Estimate	403
Cost Estimate Last FY	26,245
Present Cost Estimate	26,300
Approved Request, Last FY	143
Total Expenditures & Encumbrances	5,100
Approval Request FY 09	
Supplemental Approval Request Current FY (08)	

G. Status Information

Land Status: No land or R/W involved

% Project Completion: C-50%

Est. Completion Date: Sept 2006 (See "Other"-Block D)



D. DESCRIPTION & JUSTIFICATION (CONT.)

Agency Number: S - 49.15

Project Name: Rock Creek Wastewater Facilities

COORDINATION

Maryland-National Capital Park & Planning Commission (Mandatory Referral conducted on 2/27/03), City of Rockville, Montgomery County Department of Environmental Protection and Rock Creek Policy Review Group.

NOTE This project supports 100% Growth.