

A. Identification and Coding Information

1. Project Number	Agency Number	Update Code
083807	S-89.22	Change

3. Project Name: Anacostia Storage Facility

4. Program: **Sanitation** 6. Planning Area:

2. Date: October 1, 2007

Revised:

7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.

5. Agency: **WSSC****B. Expenditure Schedule (000's)**

	(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
Cost Elements											
Planning, Design & Supervision	4,800		720	4,080	1,200	590	580	800	800	110	
Land											
Site Improvements & Utilities											
Construction	27,200			27,200			6,800	9,000	8,800	2,600	
Other	3,200		72	3,128	120	59	738	980	960	271	
Total	35,200		792	34,408	1,320	649	8,118	10,780	10,560	2,981	

C. Funding Schedule (000's)

WSSC Bonds	31,680		713	30,967	1,188	584	7,306	9,702	9,504	2,683	
SDC	3,520		79	3,441	132	65	812	1,078	1,056	298	

D. Description & Justification**DESCRIPTION**

This project provides for the customer outreach, planning, design and construction of a new seven million gallon sewer overflow storage facility on the site of the existing Anacostia Wastewater Pumping Station.

Service Area Lower Anacostia Drainage Basin

Capacity 7 MG

JUSTIFICATION**Plans & Studies**

"Anacostia Wastewater Pumping Station No.2 Hydraulic Study", Whitman Requardt and Associates, LLP (October, 2005); "Overflow Event June 25 - 26; 2006 Anacostia WWPS", Whitman Requardt and Associates, LLP (November, 2006)

Specific Data

Currently, Anacostia WWPS No. 2 receives flows from the Hyattsville WWPS and by gravity from several basins within the Tributary Area of the Anacostia River. The WWPS discharge is piped directly to DC WASA's sewer system. By agreement between WSSC and DC WASA, the Anacostia WWPS No. 2 cannot discharge wastewater at a rate in excess of 199 MGD. In the past, during extreme rainfall events, the influent flow to Anacostia WWPS No. 2 exceeded the 199 MGD limit, thus creating sanitary overflows on the station site and/or at Junction Chamber No.1, in the vicinity of the Hyattsville WWPS. The Consent Decree between WSSC, MDE, and the EPA was entered into on December 7, 2005, stipulating that the WSSC develop and formally submit a Facility Plan for the Anacostia No. 2 Pump Station to EPA/MDE. The Facility Plan, which recommends the building of a new storage facility intended to eliminate weather related sanitary sewer overflows at the Anacostia No. 2 Pump Station, was approved by EPA/MDE July 31, 2006.

Cost Change

Costs were increased for inflation.

STATUS Facility Planning (WSSC Contract No. CS4441A06,).**OTHER**

The project scope remains the same. Expenditures shown in Block B are planning level estimates and may change based upon site specific conditions, design constraints and negotiations with the Maryland Department of the Environment (MDE).

COORDINATION

Montgomery County Government, Prince George's County Government, Maryland Department of the Environment, Prince George's County Department of Environmental Resources and U.S. Environmental Protection Agency, Region III.

NOTE This project supports 10% Growth and 90% Environmental Regulation.**E. Annual Operating Budget Impact (000's)**

FY of Impact

Program Costs	Staff	
	Other	
Facility Costs	Maintenance	130	15
	Debt Service	2076	15
Total Costs.....		2206	15
Impact on Water or Sewer Rate.....		5¢	15

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 08
Date First Approved	FY 08
Initial Cost Estimate	33,957
Cost Estimate Last FY	33,957
Present Cost Estimate	35,200
Approved Request, Last FY	1,078
Total Expenditures & Encumbrances	
Approval Request FY 09	1,320
Supplemental Approval Request Current FY (08)	

G. Status Information

Land Status:	Public/Agency owned land
% Project Completion:	P-100%
Est. Completion Date:	FY 2014

H. Map Map Reference Code:**MAP NOT AVAILABLE**