

A. Identification and Coding Information

1. Project Number	Agency Number	Update Code
113804	S-22.11	Change

2. Date: October 1, 2012

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

Revised: May 9, 2013

3. Project Name: Blue Plains: Pipelines & Appurtenances

5. Agency: **WSSC**

4. Program: **Sanitation**

6. Planning Area: Bi-County

B. Expenditure Schedule (000's)

	(8) Total	(9) Thru FY '12	(10) Estimate FY '13	(11) Total 6 Years	(12) Year 1 FY '14	(13) Year 2 FY '15	(14) Year 3 FY '16	(15) Year 4 FY '17	(16) Year 5 FY '18	(17) Year 6 FY '19	(18) Beyond 6 Years
Cost Elements											
Planning, Design & Supervision	33,355	8,672	3,502	16,556	3,192	2,732	3,025	2,555	2,389	2,663	4,625
Land											
Site Improvements & Utilities											
Construction	90,442	22,729	8,335	54,293	11,119	14,417	14,713	6,953	4,604	2,487	5,085
Other	923		118	708	143	171	177	95	70	52	97
Total	124,720	31,401	11,955	71,557	14,454	17,320	17,915	9,603	7,063	5,202	9,807

C. Funding Schedule (000's)

WSSC Bonds	119,766	29,677	11,447	69,418	13,807	16,914	17,569	9,290	6,785	5,053	9,224
City of Rockville	4,954	1,724	508	2,139	647	406	346	313	278	149	583

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of Blue Plains-associated projects which are "outside the fence" of the treatment plant. Major projects include: Potomac Interceptor Rehabilitation; Upper Potomac Interceptor; Potomac Sewage Pumping Station Rehabilitation; Influent Sewers Rehabilitation; and projects associated with the Combined Sewer Overflow (CSO) Long Term Control Plan (e.g. Anacostia Tunnel).

Service Area Bi-County Area

Capacity Various

JUSTIFICATION

Plans & Studies

The Blue Plains Intermunicipal Agreement of 2012; the WASA Master Plan (1998); and the DCWASA Approved FY 2013 Capital Improvement Program.

Specific Data

This is a continuation of DCWASA's upgrading of the Blue Plains-associated projects outside the fence.

Cost Change

Cost increase is due to a number of new projects to rehabilitate DCWASA interceptor sewers and pumping stations that carry WSSC wastewater from their points of connection at the MD/DC boundary to the Blue Plains WWTP; including: Creekbed Sewer Rehabilitation and Long-term Rehabilitation of Main and O Pumping Station.

STATUS Not Applicable

OTHER

The project scope has remained the same. Project costs are derived from the DC-WASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect WASA's current expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost which varies by project based on the City's relative share of WSSC's flow as derived in the Multijurisdiction Use Facilities Study.

COORDINATION

City of Rockville (responsible for a share of funding) and District of Columbia Water & Sewer Authority (responsible for design and construction).

NOTE This project supports 45% System Improvement and 55% Environmental Regulation.

E. Annual Operating Budget Impact (000's)

FY of Impact

Program Costs	Staff
	Other
Facility Costs	Maintenance
	Debt Service	9351
Total Costs.....		9351
Impact on Water or Sewer Rate.....		20¢

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 11
Date First Approved	FY 02
Initial Cost Estimate	102,833
Cost Estimate Last FY	112,349
Present Cost Estimate	124,720
Approved Request, Last FY	12,857
Total Expenditures & Encumbrances	31,401
Approval Request FY 14	14,454
Supplemental Approval Request Current FY (13)	

G. Status Information

Land Status: Not Applicable
 % Project Completion: On-Going
 Est. Completion Date: On-Going

H. Map Map Reference Code: