

A. Identification and Coding Information

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

2. Date: October 1, 2010

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

Revised: January 19, 2011

5. Agency: **WSSC**

3. Project Name: Blue Plains: Pipelines & Appurtenances

4. Program: **Sanitation** 6. Planning Area: Bi-County**B. Expenditure Schedule (000's)**

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 6 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	23,179	3,405	3,442	12,242	2,787	1,428	1,222	1,923	2,207	2,675	4,090
Land											
Site Improvements & Utilities											
Construction	71,906	13,266	5,055	48,461	7,252	11,059	7,983	7,811	6,892	7,464	5,124
Other	783		85	606	100	125	92	97	91	101	92
Total	95,868	16,671	8,582	61,309	10,139	12,612	9,297	9,831	9,190	10,240	9,306

C. Funding Schedule (000's)

WSSC Bonds	90,606	15,756	8,111	57,944	9,582	11,920	8,787	9,291	8,686	9,678	8,795
City of Rockville	5,262	915	471	3,365	557	692	510	540	504	562	511

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 the new 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 1985; the WASA Master Plan (1998); and the DCWASA Approved FY 2010 - FY 2019 Capital Improvement Program (February 3, 2011).

Specific Data

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

Cost Change

Cost decrease is due to refinement of cost estimates as the projects progress through design and construction.

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.

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	7901
Total Costs.....		7901
Impact on Water or Sewer Rate.....		17%

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	102,833
Present Cost Estimate	95,868
Approved Request, Last FY	9,331
Total Expenditures & Encumbrances	16,671
Approval Request FY 12	10,139
Supplemental Approval Request Current FY (11)	

G. Status Information

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

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