

A. Identification and Coding Information			2. Date: October 1, 2011	7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.
1. Project Number	Agency Number	Update Code	Revised: May 10, 2012	
113804	S-22.11	Change		
3. Project Name: Blue Plains: Pipelines & Appurtenances			5. Agency: WSSC	
4. Program: Sanitation			6. Planning Area: Bi-County	

B. Expenditure Schedule (000's)											
Cost Elements	(8) Total	(9) Thru FY '11	(10) Estimate FY '12	(11) Total 6 Years	(12) Year 1 FY '13	(13) Year 2 FY '14	(14) Year 3 FY '15	(15) Year 4 FY '16	(16) Year 5 FY '17	(17) Year 6 FY '18	(18) Beyond 6 Years
Planning, Design & Supervision	31,078	4,869	4,079	17,260	3,813	3,254	2,656	2,469	2,571	2,497	4,870
Land											
Site Improvements & Utilities											
Construction	80,360	15,417	6,219	54,122	8,917	11,472	14,980	11,136	6,026	1,591	4,602
Other	911		103	713	127	147	176	136	86	41	95
Total	112,349	20,286	10,401	72,095	12,857	14,873	17,812	13,741	8,683	4,129	9,567

C. Funding Schedule (000's)											
WSSC Bonds	106,181	19,172	9,830	68,137	12,151	14,057	16,834	12,987	8,206	3,902	9,042
City of Rockville	6,168	1,114	571	3,958	706	816	978	754	477	227	525

D. Description & Justification	
DESCRIPTION	
<p>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).</p> <p>Service Area Bi-County Area Capacity Various</p>	
JUSTIFICATION	
<p>Plans & Studies The Blue Plains Intermunicipal Agreement of 1985; the WASA Master Plan (1998); and the DCWASA Approved FY 2011 - FY 2020 Capital Improvement Program (January 5, 2012).</p> <p>Specific Data This is a continuation of DCWASA's upgrading of the Blue Plains-associated projects outside the fence.</p> <p>Cost Change Cost increase is due to the increased attention to DC sewers, including new projects to rehabilitate interceptor sewers that carry WSSC wastewater through DC to the Blue Plains WWTP, especially: Upper Rock Creek Interceptor, Anacostia Force Main, and Oxon Run Sewer.</p>	
STATUS Not Applicable	
OTHER	
<p>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.</p>	
COORDINATION	
<p>City of Rockville (responsible for a share of funding) and District of Columbia Water & Sewer Authority (responsible for design and construction).</p>	
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	95,868
Present Cost Estimate	112,349
Approved Request, Last FY	10,139
Total Expenditures & Encumbrances	20,286
Approval Request FY 13	12,857
Supplemental Approval Request Current FY (12)	

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

H. Map	Map Reference Code:
MAP NOT AVAILABLE	