

A. Identification and Coding Information			2. Date: October 1, 2013	7. Pre PDF Pg.No.: <input type="text"/>	8. Req. Adeq. Pub. Fac. <input type="text"/>
1. Project Number	Agency Number	Update Code	Revised: <input type="text"/>		
954812	S-22.07	Change			
3. Project Name: Blue Plains WWTP: Biosolids Management, Part 2			5. Agency: WSSC		
4. Program: Sanitation			6. Planning Area: Bi-County		

B. Expenditure Schedule (000's)											
Cost Elements	(8) Total	(9) Thru FY '13	(10) Estimate FY '14	(11) Total 6 Years	(12) Year 1 FY '15	(13) Year 2 FY '16	(14) Year 3 FY '17	(15) Year 4 FY '18	(16) Year 5 FY '19	(17) Year 6 FY '20	(18) Beyond 6 Years
Planning, Design & Supervision	98,786	80,455	8,733	9,598	5,913	1,508	1,372	805			
Land											
Site Improvements & Utilities											
Construction	287,084	171,553	82,751	32,780	21,779	7,304	3,589	98	10		
Other	1,339		915	424	277	88	50	9			
Total	387,209	252,008	92,399	42,802	27,969	8,900	5,011	912	10		

C. Funding Schedule (000's)											
WSSC Bonds	365,953	238,174	87,327	40,452	26,434	8,411	4,736	862	9		
City of Rockville	21,256	13,834	5,072	2,350	1,535	489	275	50	1		

D. Description & Justification	
DESCRIPTION	
<p>This project provides funding for WSSC's share of the Blue Plains biosolids handling projects for which construction began after June 30, 1993. Major projects include: new Digestion Facilities; Gravity Thickener Facilities; and Solids Processing Building/Dewatered Sludge Loading Facility.</p> <p>Service Area Bi-County Area Capacity 370 MGD</p>	
JUSTIFICATION	
Plans & Studies	
<p>The Blue Plains Intermunicipal Agreement of 2012; the DCWASA Master Plan (1998); EPMC IV Facility Plan (CH2MHILL, 2001); the Biosolids Management at DCWASA Blue Plains Wastewater Treatment Plant Phase II - Design and Cost Considerations for Treatment Alternatives Report (December 2007); and the DCWASA Approved FY 2013 Capital Improvement Program.</p>	
Specific Data	
<p>This project is needed to implement a set of facilities which will provide a permanent biosolids management program for Blue Plains.</p>	
Cost Change	
Not Applicable	
STATUS Not Applicable	
OTHER	
<p>The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast of spending and DCWASA's latest project management data, and fully reflect DCWASA's current cost estimates and expenditure schedules. Given the open-ended nature of the Blue Plains projects, 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 100% System Improvement.	

E. Annual Operating Budget Impact (000's)				FY of Impact
Program Costs	Staff		
	Other		
Facility Costs	Maintenance		
	Debt Service	25178	20
Total Costs.....		25178	20
Impact on Water or Sewer Rate.....		55¢	20

F. Approval and Expenditure Data (000's)	
Date First in Capital Program	<input type="text"/> FY 95
Date First Approved	<input type="text"/> FY 95
Initial Cost Estimate	<input type="text"/> 77,296
Cost Estimate Last FY	<input type="text"/> 387,315
Present Cost Estimate	<input type="text"/> 387,209
Approved Request, Last FY	<input type="text"/> 72,504
Total Expenditures & Encumbrances	<input type="text"/> 252,008
Approval Request FY 15	<input type="text"/> 27,969
Supplemental Approval Request Current FY (14)	<input type="text"/>

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

H. Map	Map Reference Code:
<p>MAP NOT AVAILABLE</p>	