



# Blue Plains: Pipelines and Appurtenances

(P113804)

Category	WSSC	Date Last Modified	10/23/25
SubCategory	Sewerage Bi-County	Administering Agency	W.S.S.C.
Planning Area	Bi-County	Status	Planning Stage

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Construction	342,799	-	16,862	290,097	46,511	81,062	72,564	46,892	24,270	18,798	35,840
Other	3,260	-	-	2,902	465	811	726	469	243	188	358
TOTAL EXPENDITURES	346,059	-	16,862	292,999	46,976	81,873	73,290	47,361	24,513	18,986	36,198

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Municipal (WSSC Only)	37,326	-	1,545	32,906	4,719	8,856	9,537	5,701	2,373	1,720	2,875
WSSC Bonds	308,733	-	15,317	260,093	42,257	73,017	63,753	41,660	22,140	17,266	33,323
TOTAL FUNDING SOURCES	346,059	-	16,862	292,999	46,976	81,873	73,290	47,361	24,513	18,986	36,198

## APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	(161,275)	Year First Appropriation	FY11
Appropriation FY 28 Request	81,873	Last FY's Cost Estimate	254,570
Cumulative Appropriation	225,113		
Expenditure / Encumbrances	-		
Unencumbered Balance	225,113		

## PROJECT 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).

## PROJECT JUSTIFICATION

The Blue Plains Intermunicipal Agreement of 1985; the WASA camp that (1998); and the DC-WASA Approved FY 2008-FY 2017 Capital Improvement Program information (January 2009). Specific Date: This is a continuation of the DC-WASA's upgrading of the Blue Plains-associated projects outside the fence. Cost Change: The cost of this project has increased due to the addition of the Associated Tunnel portion of the Anacostia Tunnel portion of the Long Term Control Program.

---

## OTHER

This project scope was developed for the FY 2011 CIP at an estimated cost of \$75,836.00. The project is split from the existing S-22.09, Blue Plains WWTP: Plant-wide Projects. The creation of this Pipeline & Appurtenances Project is justified by language in the Blue Plains Intermunicipal Agreement, and the expected increases in costs for new and existing projects outside the fence. Expenditure shown above include costs for currently active projects outside the fence which were previously shown in the Plant-wide project. Project costs are derived from the DC-WASA Capital & Operating Budget 10-year forecast in latest project PDF does not fully reflect the total project costs. These projects are, in fact expected to continue indefinitely. As new sub-projects added to the Blue Plains facility plans, the associated costs will be added to the project. The funding schedule also indicates the calculated Rockville share of the cost.

## COORDINATION

District Of Columbia Water & Sewer Authority (responsible for design and construction). This project supports 45% System Improvements and 55% Environmental Regulation.