



# Blue Plains WWTP: Liquid Train PT 2

(P954811)

Category	WSSC	Date Last Modified	05/21/24
SubCategory	Sewerage Bi-County	Administering Agency	W.S.S.C.
Planning Area	Bi-County	Status	TBA

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Construction	384,051	-	23,564	245,878	18,264	29,887	40,351	43,260	55,680	58,436	114,609
Other	3,842	-	236	2,460	183	299	404	433	557	584	1,146
<b>TOTAL EXPENDITURES</b>	<b>387,893</b>	<b>-</b>	<b>23,800</b>	<b>248,338</b>	<b>18,447</b>	<b>30,186</b>	<b>40,755</b>	<b>43,693</b>	<b>56,237</b>	<b>59,020</b>	<b>115,755</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Municipal (WSSC Only)	21,096	-	1,306	13,499	1,003	1,641	2,215	2,375	3,057	3,208	6,291
WSSC Bonds	366,797	-	22,494	234,839	17,444	28,545	38,540	41,318	53,180	55,812	109,464
<b>TOTAL FUNDING SOURCES</b>	<b>387,893</b>	<b>-</b>	<b>23,800</b>	<b>248,338</b>	<b>18,447</b>	<b>30,186</b>	<b>40,755</b>	<b>43,693</b>	<b>56,237</b>	<b>59,020</b>	<b>115,755</b>

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

Appropriation FY 25 Request	21,534	Year First Appropriation	FY95
Appropriation FY 26 Request	38,552	Last FY's Cost Estimate	326,696
Cumulative Appropriation	511,412		
Expenditure / Encumbrances	-		
Unencumbered Balance	511,412		

## PROJECT DESCRIPTION

This project includes funding for WSSC's share of Blue Plains liquid train and miscellaneous projects that were under construction began after 6/30/96. Major projects include the Improvements to Filter Influent Pumps, Process Control Computer, Additional Chemical Systems and Transmission Improvements, and various rehabilitation contracts focusing on the liquid train process of the plant. Additional Aeration Facilities.

## COST CHANGE

The schedule and expenditure projections were updated to reflect the latest estimates available from DC Water for the constituent Blue Plains joint-use projects as of April 2024.

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## PROJECT JUSTIFICATION

This is a continuation of the DC Water's upgrading of the Blue Plains Wastewater Treatment Plant.

## COORDINATION

Coordinating Agencies: City of Rockville;(responsible for a share of funding); DC Water;(responsible for design and construction)