



# Blue Plains WWTP: Biosolids Mgmt PT2

(P954812)

Category	WSSC	Date Last Modified	08/23/19
SubCategory	Sewerage Bi-County	Administering Agency	W.S.S.C.
Planning Area	Bi-County	Status	TBA

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Construction	74,474	-	10,063	59,081	11,234	12,713	17,132	8,584	7,227	2,191	5,330
Other	746	-	101	592	113	127	171	86	73	22	53
<b>TOTAL EXPENDITURES</b>	<b>75,220</b>	<b>-</b>	<b>10,164</b>	<b>59,673</b>	<b>11,347</b>	<b>12,840</b>	<b>17,303</b>	<b>8,670</b>	<b>7,300</b>	<b>2,213</b>	<b>5,383</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Municipal (WSSC Only)	4,130	-	558	3,277	623	705	950	476	401	122	295
WSSC Bonds	71,090	-	9,606	56,396	10,724	12,135	16,353	8,194	6,899	2,091	5,088
<b>TOTAL FUNDING SOURCES</b>	<b>75,220</b>	<b>-</b>	<b>10,164</b>	<b>59,673</b>	<b>11,347</b>	<b>12,840</b>	<b>17,303</b>	<b>8,670</b>	<b>7,300</b>	<b>2,213</b>	<b>5,383</b>

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

Appropriation FY 21 Request	11,347	Year First Appropriation	FY95
Appropriation FY 22 Request	-	Last FY's Cost Estimate	41,472
Cumulative Appropriation	482,219		
Expenditure / Encumbrances	-		
Unencumbered Balance	482,219		

## PROJECT DESCRIPTION

Check appropriation. This project includes funding for WSSC's share of the Blue Plains Wastewater Treatment Plant, excluding the Montgomery County Regional Composting Facility. The project scope includes only those facilities for which construction begins after June 30, 1993: direct sludge loading station rehabilitation of gravity thickness 1-6; additional process piping and truck weighing station; sludge management projects for which no design has begun are included in the Beyond 6 Years timeframe. Completion of the Biosolids Management study in FY95 will initiate the replanning of future additional dewatering and solids handling projects. A Belt-Filter press dewatering project has been added due to the immediate need for dewatering capacity. All facilities are sized at 370 MGD.