



# Blue Plains WWTP: Biosolids Mgmt PT2 (P954812)

Category	WSSC	Date Last Modified	03/14/18
SubCategory	Sewerage Bi-County	Administering Agency	W.S.S.C.
Planning Area	Bi-County	Status	TBA

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
Planning, Design and Supervision	7,506	-	1,317	5,486	814	1,490	1,352	875	483	472	703
Construction	32,779	-	4,975	27,804	6,998	8,682	7,222	4,040	612	250	-
Other	403	-	63	333	78	102	86	49	11	7	7
<b>TOTAL EXPENDITURES</b>	<b>40,688</b>	<b>-</b>	<b>6,355</b>	<b>33,623</b>	<b>7,890</b>	<b>10,274</b>	<b>8,660</b>	<b>4,964</b>	<b>1,106</b>	<b>729</b>	<b>710</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
WSSC Bonds	38,455	-	6,006	31,778	7,457	9,710	8,185	4,692	1,045	689	671
Municipal (WSSC Only)	2,233	-	349	1,845	433	564	475	272	61	40	39
<b>TOTAL FUNDING SOURCES</b>	<b>40,688</b>	<b>-</b>	<b>6,355</b>	<b>33,623</b>	<b>7,890</b>	<b>10,274</b>	<b>8,660</b>	<b>4,964</b>	<b>1,106</b>	<b>729</b>	<b>710</b>

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

Appropriation FY 19 Request	10,720	Year First Appropriation	FY95
Appropriation FY 20 Request	-	Last FY's Cost Estimate	36,101
Cumulative Appropriation	461,335		
Expenditure / Encumbrances	-		
Unencumbered Balance	461,335		

## 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.