



Blue Plains WWTP: Biosolids Mgmt PT2

(P954812)

Category	WSSC	Date Last Modified	08/06/18
SubCategory	Sewerage Bi-County	Administering Agency	W.S.S.C.
Planning Area	Bi-County	Status	TBA

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY18	Est FY19	Total 6 Years	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	Beyond 6 Years
Planning, Design and Supervision	7,331	-	814	5,910	1,498	1,638	1,292	610	470	402	607
Construction	33,731	-	6,998	26,733	8,565	9,064	7,330	1,525	249	-	-
Other	410	-	78	326	101	107	86	21	7	4	6
TOTAL EXPENDITURES	41,472	-	7,890	32,969	10,164	10,809	8,708	2,156	726	406	613

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY18	Est FY19	Total 6 Years	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	Beyond 6 Years
WSSC Bonds	39,196	-	7,457	31,160	9,606	10,216	8,230	2,038	686	384	579
Municipal (WSSC Only)	2,276	-	433	1,809	558	593	478	118	40	22	34
TOTAL FUNDING SOURCES	41,472	-	7,890	32,969	10,164	10,809	8,708	2,156	726	406	613

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 20 Approp. Request	10,164	Year First Appropriation	FY95
Cumulative Appropriation	472,055	Last FY's Cost Estimate	40,688
Expenditure / Encumbrances	-		
Unencumbered Balance	472,055		

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.