



Blue Plains WWTP: Biosolids Mgmt PT2

(P954812)

Category	WSSC	Date Last Modified	08/16/17
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	6,411	-	535	5,231	1,086	1,340	1,291	636	448	430	645
Construction	31,170	-	2,577	28,593	9,528	10,042	5,633	2,594	568	228	-
Other	375	-	31	338	106	114	69	32	10	7	6
TOTAL EXPENDITURES	37,956	-	3,143	34,162	10,720	11,496	6,993	3,262	1,026	665	651

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	35,872	-	2,970	32,287	10,132	10,865	6,609	3,083	970	628	615
Municipal (WSSC Only)	2,084	-	173	1,875	588	631	384	179	56	37	36
TOTAL FUNDING SOURCES	37,956	-	3,143	34,162	10,720	11,496	6,993	3,262	1,026	665	651

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.