

## EXECUTIVE RECOMMENDATION

### Anaerobic Digestion Combined Heat and Power (P063808)

Project Category	WSSC	Date Last Modified	1/6/14
Project SubCategory	Sewerage Bi-County	Required Adequate Public Facility	No
Project Administering Agency	W.S.S.C. (AAGE23)	Relocation Impact	None
Project Planning Area	Bi-County	Status	Planning Stage

#### EXPENDITURE SCHEDULE (\$000s)

	Total	Thru FY14	Est FY15	Total 6 Years	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	Beyond 6 Yrs
Planning, Design and Supervision	5,750	5,750	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	228	228	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,978</b>	<b>5,978</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### FUNDING SCHEDULE (\$000s)

Federal Aid	3,027	3,027	0	0	0	0	0	0	0	0	0
WSSC Bonds	2,951	2,951	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,978</b>	<b>5,978</b>	<b>0</b>								

#### COMPARISON (\$000s)

	Total	Thru FY14	Est FY15	Total 6 Yrs	FY16	FY17	FY18	FY19	FY20	FY21	Beyond 6 Yrs	Approp.
Current Approved	5,978	5,978	0	0	0	0	0	0	0	0	0	0
Agency Request	144,019	1,261	4,760	137,998	14,276	42,826	42,826	38,070	0	0	0	14,276
Recommended	0	0	0	0	0	0	0	0	0	0	0	0

Change	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Approved	138,041	2,309.2%	137,998	0.0%	14,276	0.0%
Recommended vs Approved	(5,978)	(100.0%)	0	0.0%	0	0.0%
Recommended vs Request	(144,019)	(100.0%)	(137,998)	(100.0%)	(14,276)	(100.0%)

**Recommendation**  
DO NOT INCLUDE IN THE CIP

**Comments**

The County Executive understands and supports the use of Anaerobic Digestion technology as a step forward in the treatment of biosolids. However, from a fiscal perspective, based on the information provided by WSSC and DC Water regarding the Anaerobic Digesters to date, the County Executive maintains his position that WSSC should not proceed with this project at this time due to WSSC's present investment in Anaerobic Digestion facilities at the Blue Plains WWTP as part of the Intermunicipal Agreement (IMA) of 2012 and the possible available capacity in these existing facilities in Washington, D.C.

**Cost Changes**

The County Executive recommends removal of all planned funding for the six-year period.