

## 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 FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
Planning, Design and Supervision	5,750	1,218	4,532	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	0	228	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,978</b>	<b>1,218</b>	<b>4,760</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	2,951	571	2,380	0	0	0	0	0	0	0	0
WSSC Bonds	3,027	647	2,380	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,978</b>	<b>1,218</b>	<b>4,760</b>	<b>0</b>							

#### COMPARISON (\$000s)

	Total	Thru FY13	Est FY14	6YR Total	FY15	FY16	FY17	FY18	FY19	FY20	Bey 6Yr	Approp.
Current Approved	0	0	0	0	0	0	0	0	0	0	0	0
Agency Request	143,980	1,218	4,760	138,002	7,138	7,138	42,828	42,828	38,070	0	0	0
Recommended	5,978	1,218	4,760	0	0	0	0	0	0	0	0	0

Change	TOTAL	%	6-YEAR	%	APPROP.	%
Agency Request vs Approved	143,980	0.0%	138,002	0.0%	0	0.0%
Recommended vs Approved	5,978	0.0%	0	0.0%	0	0.0%
Recommended vs Request	(138,002)	(95.8%)	(138,002)	(100.0%)	0	0.0%

#### Recommendation

DO NOT INCLUDE IN THE CIP

#### Comments

The County Executive does not recommend inclusion of the Anaerobic Digestion Combined Heat and Power project in the FY15-20 CIP due potential cost savings to the CIP program if DC Water's final assessment indicates the digester facilities at Blue Plains can accommodate WSSC biosolids and the uncertainty of Federal Aid projected by WSSC. The County Executive further recommends that WSSC delay any plans for a WSSC digester project until the possible use of digester facilities at Blue Plains can be determined.

#### Cost Changes

Project reduced \$138,002,000. This reduction removes all funding for the six-year period.

# Anaerobic Digestion Combined Heat and Power (P063808)

Category WSSC  
 Sub Category Sewerage Bi-County  
 Administering Agency W.S.S.C. (AAGE23)  
 Planning Area Bi-County

Date Last Modified 1/6/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Planning Stage

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	5,750	1,218	4,532	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	228	0	228	0	0	0	0	0	0	0
<b>Total</b>	<b>5,978</b>	<b>1,218</b>	<b>4,760</b>	<b>0</b>						

### FUNDING SCHEDULE (\$000s)

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WSSC Bonds	3,027	647	2,380	0	0	0	0	0	0	0
<b>Total</b>	<b>5,978</b>	<b>1,218</b>	<b>4,760</b>	<b>0</b>						

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	0
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		1,218
Unencumbered Balance		-1,218

Date First Appropriation	FY 15
First Cost Estimate	
Current Scope	FY 5,978      5,978
Last FY's Cost Estimate	5,978