

**A. Identification and Coding Information**

1. Project Number: 063802    Agency Number: S-94.11    Update Code: Change

2. Date: October 1, 2009    7. Pre PDF Pg.No.:    8. Req. Adeq. Pub. Fac.:

3. Project Name: Damascus Centre WWPS Replacement    5. Agency: **WSSC**

4. Program: **Sanitation**    6. Planning Area: **Damascus & Vicinity P.A. 11**

**B. Expenditure Schedule (000's)**

Cost Elements	(8) Total	(9) Thru FY '09	(10) Estimate FY '10	(11) Total 6 Years	(12) Year 1 FY '11	(13) Year 2 FY '12	(14) Year 3 FY '13	(15) Year 4 FY '14	(16) Year 5 FY '15	(17) Year 6 FY '16	(18) Beyond 6 Years
Planning, Design & Supervision	350			350	23	227	100				
Land											
Site Improvements & Utilities											
Construction	700			700			700				
Other	157			157	3	34	120				
<b>Total</b>	<b>1,207</b>			<b>1,207</b>	<b>26</b>	<b>261</b>	<b>920</b>				

**C. Funding Schedule (000's)**

WSSC Bonds	1,207			1,207	26	261	920				
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**D. Description & Justification**

**DESCRIPTION**

This project provides for the planning, design, and construction of a new 0.29 MGD wastewater pumping station to replace the existing Damascus Centre WWPS.

**Service Area** Patuxent North Drainage Basin    **Capacity** 0.29 MGD    **Population** Damascus Centre Shopping Center and nearby commercial and residential areas.

**JUSTIFICATION**

**Plans & Studies**  
Memorandum dated April 6, 2004, from Brian Mosby thru Tom Heikkinen to Steve Gerwin; Design Guideline DG-08.

**Specific Data**  
This project is needed to replace the existing Damascus Centre WWPS, a privately-built package plant that was taken over by WSSC in the 1970's. The existing station is plagued with numerous problems and design deficiencies.

**Cost Change**  
The costs were increased to reflect the higher expected cost to replace the existing station.

**STATUS** Planning (WSSC Contract No. CP4508A06, ).

**OTHER**  
The project scope has remained the same. Costs shown are preliminary planning level estimates only and may change based upon site specific conditions and design constraints. The cost estimate is based on replacement of the existing station with a new station constructed to the new DG-08 Design Guideline for small wastewater pumping stations. If possible, WSSC will coordinate the location and design of the project with development interests in the Damascus Town Center area regarding options to also serve master plan-recommended projects from the replacement WWPS. Due to budgetary constraints this project was deferred in the FY'10 mid-cycle update. Land costs are included in WSSC Project S-201.00.

**COORDINATION**  
Montgomery County Government, Maryland-National Capital Park & Planning Commission and Montgomery County Department of Environmental Protection (Draft Damascus Master Plan).

**NOTE** This project supports 100% System Improvement.

**E. Annual Operating Budget Impact (000's)**

		FY of Impact
Program Costs	Staff .....	....
	Other .....	....
Facility Costs	Maintenance .....	....
	Debt Service .....	40 .... 12
<b>Total Costs.....</b>		<b>40 .... 12</b>
Impact on Water or Sewer Rate.....		....

**F. Approval and Expenditure Data (000's)**

Date First in Capital Program	FY 06
Date First Approved	FY 06
Initial Cost Estimate	460
Cost Estimate Last FY	544
Present Cost Estimate	1,207
Approved Request, Last FY	
Total Expenditures & Encumbrances	
Approval Request FY 11	26
Supplemental Approval Request Current FY (10)	

**G. Status Information**

Land Status:	Site not selected
% Project Completion:	P-0%
Est. Completion Date:	FY 2013

**H. Map    Map Reference Code:**

**MAP NOT AVAILABLE**

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