

A. Identification and Coding Information

1. Project Number	Agency Number	Update Code
063801	W-3.02	Change

2. Date: October 1, 2007

7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.

Revised:

5. Agency: **WSSC**

3. Project Name: Olney Standpipe Replacement

4. Program: **Sanitation** 6. Planning Area: Olney & Vicinity P.A. 23

E. Annual Operating Budget Impact (000's)

FY of Impact

Program Costs	Staff	
	Other	
Facility Costs	Maintenance	
	Debt Service	358	13
Total Costs.....		358	13
Impact on Water or Sewer Rate.....		

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '07	(10) Estimate FY '08	(11) Total 6 Years	(12) Year 1 FY '09	(13) Year 2 FY '10	(14) Year 3 FY '11	(15) Year 4 FY '12	(16) Year 5 FY '13	(17) Year 6 FY '14	(18) Beyond 6 Years
Planning, Design & Supervision	1,140	75	300	765	333	332	89	11			
Land											
Site Improvements & Utilities											
Construction	2,726			2,726		901	1,565	260			
Other	569		45	524	50	185	248	41			
Total	4,435	75	345	4,015	383	1,418	1,902	312			

C. Funding Schedule (000's)

WSSC Bonds	4,435	75	345	4,015	383	1,418	1,902	312			
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D. Description & Justification

DESCRIPTION

This project provides for the community outreach, planning, site selection, design and construction of up to 1.0 million gallons (MG) of elevated storage to serve the Olney area and for the removal of the existing Olney Standpipe.

Service Area Montgomery High Pressure Zone HG660

Capacity 1.0 MG

JUSTIFICATION

Plans & Studies

Montgomery County High Zone Facility Plan, Boyle Engineering (1991); Memorandum from Jeff Asner to Karen Wright dated March 22, 2004; Water Storage Volume Criteria Report (November, 2005).

Specific Data

The efforts of the Systems Control Group have improved the minimum chlorine residual concentrations and appear to have lowered the THM concentrations in the distribution system. However, these efforts still leave the Olney area with troublesome chlorine residuals and result in low-pressure complaints during the drawdown efforts. The existing Olney Standpipe with 1.8 million gallons of non-usable storage requires constant attention to maintain acceptable water quality.

Cost Change

Costs were increased for inflation.

STATUS Facility Planning (WSSC Contract No. BE4473A06,).

OTHER

The project scope has remained the same. Expenditures shown are preliminary planning estimates only, and may change depending on site specific conditions and design constraints.

COORDINATION

Montgomery County Government and Maryland-National Capital Park & Planning Commission (anticipates receiving Mandatory Referral submissions from WSSC as the project reaches the preliminary design stage).

NOTE This project supports 100% System Improvement.

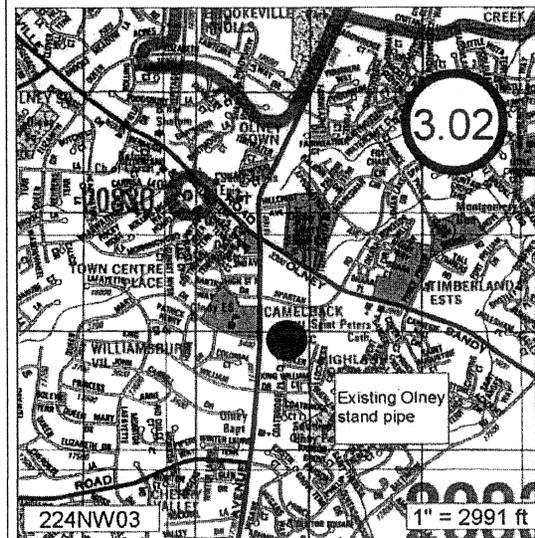
F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 06
Date First Approved	FY 06
Initial Cost Estimate	3,911
Cost Estimate Last FY	4,277
Present Cost Estimate	4,435
Approved Request, Last FY	441
Total Expenditures & Encumbrances	75
Approval Request FY 09	383
Supplemental Approval Request Current FY (08)	

G. Status Information

Land Status: Not determined
 % Project Completion: P-0%
 Est. Completion Date: FY 2012

H. Map Map Reference Code:



26-50