

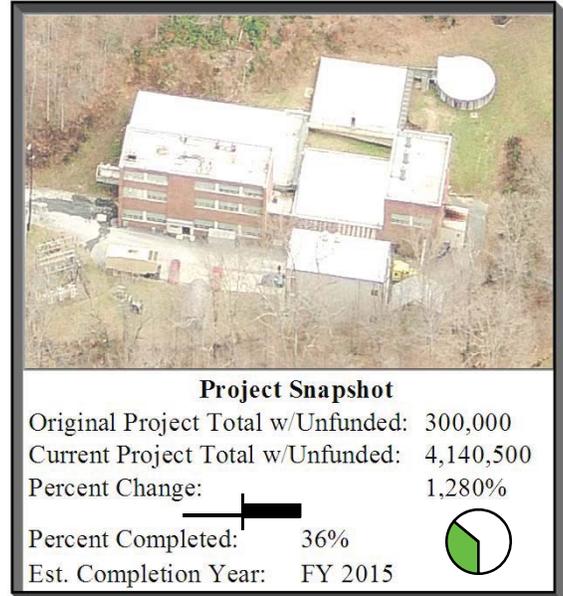
Project Name: Water Plant Upgrades
Project Number: 210-850-4A40
Program Area: Utilities

Prior Appropriations: 4,140,500
 Add New Appropriations: -
 Add Future Appropriations: -
Current Project Total: 4,140,500
 Add Unfunded: -
Current Project Total with Unfunded: 4,140,500

Status of Prior Year Appropriations as of 05/02/13:

Prior Year Appropriations: 4,140,500
 Less Expended: 1,532,616
Prior Year Funds Carried Over: 2,607,884
 Add New Appropriations: -
Total FY 2014 Appropriations: 2,607,884

Percent Expended: 37%



Description: This project funds the analysis, study, design and construction of a new 57-ft diameter gravity thickener. The new thickener will expand the Water Treatment Plant capacity to better manage the solids and recycled water flows during optimized plant system operations for removal of organics and other disinfection byproduct precursors.

Appropriation Schedule	Prior Approps	New Approps	Future Appropriation Schedule					Current Total
			FY 2015	FY 2016	FY 2017	FY 2018	Future Yrs	
Plan/Design/Insp	1,804,500	-	-	-	-	-	-	1,804,500
Construction	2,336,000	-	-	-	-	-	-	2,336,000
Total	4,140,500	-	-	-	-	-	-	4,140,500

Funding Schedule	Prior Funding	New Funding	Future Funding Schedule					Current Total
			FY 2015	FY 2016	FY 2017	FY 2018	Future Yrs	
Water Fund	255,500	-	-	-	-	-	-	255,500
Bond Proceeds (Water)	3,885,000	-	-	-	-	-	-	3,885,000
Total	4,140,500	-	-	-	-	-	-	4,140,500

Unfunded Schedule	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Future Yrs	Total
Unfunded	-	-	-	-	-	-	-

Operating Cost Impact	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Future Yrs
Water Fund	15,000	-	-	-	-	-

Explanation of impact: This project added \$15,000 to the FY 2014 operating budgets for chemicals (\$2,000), electricity (\$3,000), equipment parts (\$5,000) and maintenance (\$5,000).

Schedule: Prior years work to be completed — Construct gravity thickener.

Status: Construction. Construction completion is planned for spring 2015. This project first appeared in the FY 2004 CIP. Full scale coagulant testing at the Water Treatment Plant is complete; optimized plant improvements will be implemented as part of the [Water System Facility Improvements CIP project](#) (210-850-1C34).

Coordination: MDE; Montgomery County; Water System Facility Improvements project (210-850-1C34).

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