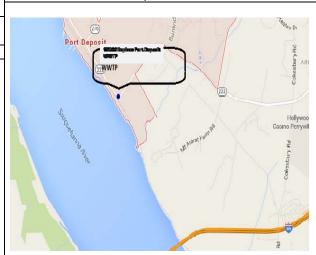
## BILL NO. 2016-21 APPENDIX 1 AS AMENDED

Project Form	Cecil County Capital Improvements Program 2017					
Agency/Department:	Project Number:					
DPW-Waste Water	55069					
Project Title:	Project Location:					
Replace Port Deposit WWTP	Port Deposit, MD					
Project Description/Status:	Priority:	8				

The existing Port Deposit Wastewater Treatment Plant ("WWTP") is 40+ years old, is located on the banks of the Susquehanna River within the 100-year flood plain, has reached the end of its useful life, and needs to be replaced. This project will construct an Enhanced Nutrient Removal packaged WWTP at a new location on the grounds of the former Bainbridge Naval Training Center. The WWTP will have an initial capacity of 250,000 Gallons Per Day but will be sited, designed, and built such that it can readily be expanded in steps over time as needed to accommodate increased flows. The project will also include the construction of a sewer pumping station and force main to convey sewage from Port Deposit up to the site of the replacement WWTP; an outfall to convey the treated effluent from the WWTP to the existing outfall which will continue to be used; and the decommissioning and demolition of the existing Port Deposit WWTP once the replacement WWTP is operational. The project will serve existing Port Deposit residents, provide wasterwater treatment plant capacity needed to support the redevelopment of the Tome School and Bainbridge sites, and other users within its service area.



Map Location

## **EXPENDITURE SCHEDULE**

	Total	Prior	Budget Yr.	Five Year Capital Program			Balance to		
Cost Elements	Cost	Funding	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Complete
Design/Engineering	384,000		384,000		0				
Land Acquisition	0		0		0				
Site Work	2,500,000		0		2,500,000				
Construction	2,800,000		300,000		2,500,000				
Equipment/Furnishings	3,952,500		1,016,000		2,936,500				
Other	0		0		0				
Total Cost	9,636,500	0	1,700,000	0	7,936,500	0	0	0	0
FUNDING SCHEDULE									
County Paygo	0		0		0				
County Bonds	4,568,250		1,700,000		2,868,250				
State	2,200,000		0		2,200,000				
Federal	0		0		0				
Other	2,868,250		0		2,868,250				
Total Funds	9,636,500	0	1,700,000	0	7,936,500	0	0	0	0

## **OPERATING BUDGET IMPACT:**

Estimated Annual Debt Service Cost: 0
Annual Operating/Maintenance Cost: 0
New Positions (FTE's): 0.0

Financial Activity as 10/13/2016

Expended 130,872
Encumbered 223,646
Total 354,518