

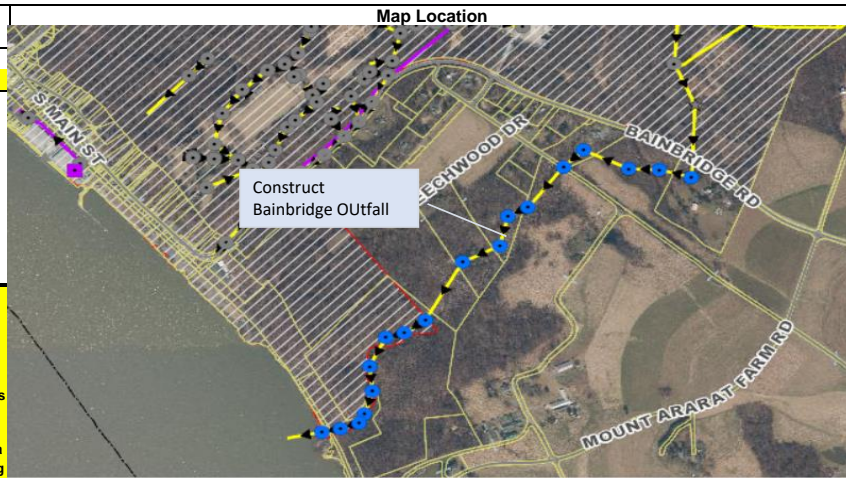
Project Form Cecil County Capital Improvements Program 2025

Agency/Department: DPW- Wastewater	Project Number: NEW
Project Title: Construct Bainbridge Outfall	Project Location: Port Deposit, MD
Initial Year Submitted 2025	
Was it in Last Year's Submittal No	
Year Started TBD	
% Complete 0%	
Contact Person Philip Muzik	

(\$ in thousand's)

Project Description/Status:

Redevelopment of the former US Navy Training Center at Bainbridge is ongoing, and the site is attracting interest from a variety of businesses, some of which have a need for large volumes of water for cooling and other purposes. While domestic sewage from restrooms and industrial discharges from manufacturing operations must be treated at a wastewater treatment plant, cooling and some process water typically does not. While a discharge permit from the Maryland Department of the Environment is required, this water can often be discharged back into a receiving body of water such as the Susquehanna River with little or no treatment provided it meets certain criteria such as temperature, etc. outlined in the discharge permit. Discharging such water in this fashion is less expensive for the user and has the added benefit of not consuming limited capacity at the wastewater treatment plant. This project will repair, rehabilitate and, where necessary, replace an existing US Navy outfall pipe running from Bainbridge down to the Susquehanna River for the purpose of conveying and discharging such water. The intent is for the County to operate this outfall as a utility serving companies located at Bainbridge, with users paying a Major Facility Fee and user fees to recover capital and operating costs.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	5 Year Capital Program					5 Year Total	Project Total thru FY29	Balance to Complete	Total Project Cost
			FY 2025	FY 2026	FY 2027	FY 2028	FY 2029				
Design/Engineering	250		250					250	250		250
Land Acquisition	50		50					50	50		50
Site Work	0							0	0		0
Construction	3,500			3,500				3,500	3,500		3,500
Equipment/Furnishings	0							0	0		0
Other 1	0							0	0		0
Other 2	0							0	0		0
Total Cost	3,800	0	300	3,500	0	0	0	3,800	3,800	0	3,800

FUNDING SCHEDULE

Paygo (County)	0							0	0		0
Bonds (County, WW, SW)	1,900		300	1,600				1,900	1,900		1,900
County ARPA	0							0	0		0
Other (Developer Contribution)	1,900			1,900				1,900	1,900		1,900
County Total	3,800	0	300	3,500	0	0	0	3,800	3,800	0	3,800
Federal	0							0	0		0
State	0							0	0		0
Other Government	0							0	0		0
Government Total	0	0	0	0	0	0	0	0	0	0	0
Total Funds	3,800	0	300	3,500	0	0	0	3,800	3,800	0	3,800

OPERATING BUDGET IMPACT:

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

Financial Activity as of
Expended
Encumbered
Total

10/1/2023
0
0
0