

Stream Restoration: Croydon Creek/Calvin Park Tributary (SB16)



Description: This project designs and constructs stream restoration at Croydon Creek and the Calvin Park Tributary to Rock Creek. These streams have highly eroded stream banks that are significant sources of sediment. Large sediment sources reduce water quality within the watershed and ultimately the Chesapeake Bay. This project also designs and constructs a park access path enhancement.

Changes from Previous Year: Design completion shifted from FY 2024 to FY 2025.

Current Project Appropriations

Prior Appropriations:	5,913,265
Less Expended as of 4/15/25:	558,970
Total Carryover:	5,354,295
New Funding:	-
Total FY 2026 Appropriations:	5,354,295

Guiding Principle: Stewardship of the Env. and Infrastructure

Mandate/Plan: Climate Action Plan; NPDES Permit; 2013 Rock Creek Watershed Assessment and Management Plan; 2010 Chesapeake Bay TMDL; Comprehensive Plan; 1972 Clean Water Act

Anticipated Project Outcome: Stabilization of eroding stream banks and reduction in TMDL pollutant loads.

Project Timeline and Total Cost by Type: The construction cost estimate increased due to additional required stream restoration, park trail improvements, and construction administration funding. Project timeline shifted due to the involvement of a historically significant dam, and to accommodate the recognition of a \$2 million grant.

Type	Estimated Start		Estimated Completion		Estimated Cost			
	Original	Current	Original	Current	Original	Current	\$ Change	% Change
Planning / Design	FY 2017	FY 2017	FY 2019	FY 2025	636,000	566,865	(69,135)	-11%
Construction	FY 2019	FY 2025	FY 2020	FY 2027	3,192,000	5,346,400	2,154,400	67%
Other	-	-	-	-	-	-	-	-
Project Total (\$):					3,828,000	5,913,265	2,085,265	54%

Project Funding: This project is fully funded. A construction grant from the Chesapeake & Atlantic Coastal Bays Trust Fund in the amount of \$2 million was recognized and added to this project during FY 2023.

Source	Prior	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total
Paygo (Cap)	100,000	-	-	-	-	-	-	100,000
Paygo (SWM)	1,243,265	-	-	-	-	-	-	1,243,265
Bonds (SWM)	2,570,000	-	-	-	-	-	-	2,570,000
Grants (SWM)	2,000,000	-	-	-	-	-	-	2,000,000
Total Funded (\$)	5,913,265	-	-	-	-	-	-	5,913,265
Unfunded (SWM)	-	-	-	-	-	-	-	-
Total w/Unfunded (\$)	5,913,265	-	-	-	-	-	-	5,913,265

Operating Cost Impact: Five years, starting in FY 2028, of post-restoration stream stability monitoring as required by U.S. Army Corps of Engineers.

Fund	Prior	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	Future	Total
SWM	-	-	-	51,000	-	-	-	51,000

Project Manager: Diron H. Baker, Senior Civil Engineer, 240-314-8533.

Notes: This project first appeared in the FY 2016 CIP. FY 2026 work includes ongoing construction.