

(KG0) DEPARTMENT OF ENERGY AND ENVIRONMENT

MISSION

The mission of the Department of Energy and Environment (DOEE) is to improve the quality of life for the residents and natural inhabitants of the nation's capital by protecting and restoring the environment, conserving our natural resources, mitigating pollution, increasing access to clean and renewable energy, and educating the public on ways to secure a sustainable future.

BACKGROUND

DOEE is the leading authority on energy and environmental issues affecting the District of Columbia. The agency works collaboratively with other government agencies, residents, businesses, and institutions to promote environmentally responsible behavior that will lead to a more sustainable urban environment.

CAPITAL PROGRAM OBJECTIVE

DOEE envisions a nation's capital that sets the standard for environmentally responsible and sustainable practices. DOEE envisions a city whose rivers and waters are fishable and swimmable; whose buildings and infrastructure help protect our health and environment; and whose residents, businesses, and visitors embrace and employ smart environmental practices in their daily lives.

EXAMPLES OF RECENT ACCOMPLISHMENTS

- The design and construction of stormwater management practices and outdoor classrooms at three District schools through the RiverSmart Schools program (Citywide).
- The design and construction of stormwater management practices at Langdon Park and roadway stormwater retrofits in the Hickey Run sub-watershed (Anacostia Watershed).

EXAMPLES OF ONGOING AND CURRENT INITIATIVES

- The restoration of a wetland near 36th Pl SE (Oxon Run Watershed).
- The environmental assessment, design, and/or construction of stream and/or outfall restoration projects in the Anacostia and Rock Creek Watersheds.
- The design and construction of stormwater management at four recreation centers, parks, or sports centers, and at five DPR triangle parks (Citywide).
- The design and construction of three RiverSmart Schools (Citywide).
- The environmental assessment and design of wetland restoration in Kingman Lake and design and implementation of habitat restoration on Kingman Island (Anacostia Watershed).
- The development of an Integrated Flood Model that incorporates updated riverine and coastal flooding models with new modeling of interior flooding, enabling DOEE to identify all of DC's flood risk areas, do targeted outreach to vulnerable residents, and propose infrastructure to reduce flood risks.
- The development of a plan to locate and establish a low-cost air quality sensor network, with a focus on communities historically overburdened by air pollution.
- Progress made on the clean-up of the Anacostia River via the release for public comment of the Anacostia River Sediment Project's (ARSP) 30% design for implementing the cleanup of the Anacostia River.
- Progress made on the restoration of the Anacostia River via the release for public comment of the Damage Assessment Plan for the Anacostia River's Natural Resources Damage Assessment and Restoration (NRDAR).

PLANNED PROJECTS

- Installation of a trash capture device in a tributary to the Anacostia River.
- The environmental assessment and design of wetland restoration for Kenilworth Park North.
- Continuing to identify the nature and extent of contamination and alternatives for cleaning up contaminated sediments in the ARSP study area.
- Production of maps from the Integrated Flood Model and production of related concept designs for infrastructure to reduce the District's flood risk.
- Final design of the ARSP cleanup and implementation of the cleanup as well as the restoration.
- Preparation of an Assessment of Navigational Dredging of the Anacostia River, a first step to expanding safe recreational boating on the Anacostia River.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project’s budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a project sheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - **Budget Authority Through FY 2029 :** Represents the lifetime budget authority, including the 6-year budget authority for FY 2024 through FY 2029.
 - **FY 2024 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - **6-Year Budget Authority Through FY 2029 :** This is the total 6-year authority for FY 2024 through FY 2029 including changes from the current fiscal year.
 - **Budget Authority Request Through FY 2030 :** Represents the 6-year budget authority for FY 2025 through FY 2030.
 - **Increase (Decrease) :** This is the change in 6-year budget requested for FY 2025 - FY 2030 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact.
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full-Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally, it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency’s capital plan, and the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
(01) Design	6,252	738	0	2,845	2,670	0	0	0	0	0	0	0
(03) Project Management	26,848	23,394	0	873	2,581	750	0	0	0	0	0	750
(04) Construction	183,201	114,561	1,623	15,211	51,805	18,050	18,500	13,050	12,500	800	750	63,650
(05) Equipment	5,122	49	0	0	5,073	36	0	0	0	0	0	36
(06) IT Requirements Development/Systems Design	1,482	1,482	0	0	0	0	0	0	0	0	0	0
TOTALS	222,904	140,224	1,623	18,928	62,129	18,836	18,500	13,050	12,500	800	750	64,436

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
Long Term / G.O. / I.T. Bonds (3030300)	84,699	76,622	433	11,426	-3,782	0	0	0	0	0	0	0
Pay As You Go (3030301)	22,485	19,944	0	242	2,299	0	500	500	0	0	0	1,000
Short - Term Bonds (3030304)	1,417	49	0	1,167	201	36	0	0	0	0	0	36
Paygo-Restricted (3030314)	41,155	8,039	0	1,815	31,301	12,500	11,750	11,750	11,750	0	0	47,750
Capital Fund - Private Contributions (3034345)	4,872	0	0	0	4,872	0	0	0	0	0	0	0
Capital - Federal Grants (3035350)	68,277	35,571	1,190	4,278	27,238	6,300	6,250	800	750	800	750	15,650
TOTALS	222,904	140,224	1,623	18,928	62,129	18,836	18,500	13,050	12,500	800	750	64,436

Additional Appropriation Data		Estimated Operating Impact Summary						
First Appropriation FY	2011	Expenditure (+) or Cost Reduction (-)						6 Yr Total
Original 6-Year Budget Authority	216,217	No estimated operating impact						
Budget Authority Through FY 2029	241,385							
FY 2024 Budget Authority Changes	1,919							
6-Year Budget Authority Through FY 2029	243,304	Full Time Equivalent Data						
Budget Authority Request Through FY 2030	287,340	Object	FTE	FY 2025 Budget	% of Project			
Increase (Decrease)	44,036	Personnel Services	0.0	0	0.0			
		Non Personnel Services	0.0	18,836	100.0			

KG0-100925-KG0.AIRARC.AIR QUALITY TESTING EQUIPMENT

Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Implementing Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Project No: 100925
Ward: 9
Location: DISTRICT WIDE
Facility Name or Identifier: EQUIPMENT
Status: Ongoing Subprojects
Useful Life of the Project:
Estimated Full Funding Cost: \$285,659

Description:
 Air quality monitoring equipment to collect air samples and measure pollutant concentrations to enhance or expand the 24-hour ambient air monitoring network.
Justification:
 The equipment will assist DOEE with enforcing air quality laws and regulations and protecting the health and welfare of District residents.

Progress Assessment:
 Ongoing Project
Related Projects:
 None

(Dollars in Thousands)

Funding By Phase - Prior Funding							Proposed Funding						
Phase	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
(05) Equipment	250	49	0	0	201		36	0	0	0	0	0	36
TOTALS	250	49	0	0	201		36	0	0	0	0	0	36

Funding By Source - Prior Funding							Proposed Funding						
Source	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
Short - Term Bonds (3030304)	250	49	0	0	201		36	0	0	0	0	0	36
TOTALS	250	49	0	0	201		36	0	0	0	0	0	36

Additional Appropriation Data	
First Appropriation FY	2022
Original 6-Year Budget Authority	250
Budget Authority Through FY 2029	250
FY 2024 Budget Authority Changes	0
6-Year Budget Authority Through FY 2029	250
Budget Authority Request Through FY 2030	286
Increase (Decrease)	36

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
No estimated operating impact							

Milestone Data		
	Projected	Actual
Environmental Approvals		07/21/2021
Design Start (FY)	01/1/2022	
Design Complete (FY)	02/1/2022	
Construction Start (FY)	02/2/2022	
Construction Complete (FY)	08/1/2022	
Closeout (FY)	09/30/2022	

Full Time Equivalent Data			
Object	FTE	FY 2025 Budget	% of Project
Personnel Services	0.0	0	0.0
Non Personnel Services	0.0	36	100.0

KG0-101183-KG0.ARDRC.ANACOSTIA RIVER DREDGING

Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Implementing Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Project No: 101183
Ward: 1
Location: 1200 FIRST STREET, NE
Facility Name or Identifier: N/A
Status: Contract agreements Approved by OCP
Useful Life of the Project:
Estimated Full Funding Cost: \$2,500,000

Description:

These funds would be used to: (1) develop a Navigational Dredging Plan for the Anacostia River, (2) conduct a bathymetric survey from the CSX bridge to the 11th Street Bridge, (3) conduct outreach with the boating community to identify safety hazards on the river due to low water, (4) prepare a work plan for selected Anacostia River dredging alternative.

Justification:

An assessment of navigational dredging of the Anacostia River is the first step to expanding safe recreational boating on the Anacostia River and redevelopment of Boathouse Row. Once the Navigational Dredging Plan is complete, the District will be in the position to seek funds for implementing selective dredging in the Anacostia River.

Progress Assessment:

N/A

Related Projects:

HMRHMC - HAZARDOUS MATERIAL REMEDIATION

(Dollars in Thousands)

Funding By Phase - Prior Funding						Proposed Funding						
Phase	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
(04) Construction	1,500	0	0	0	1,500	0	500	500	0	0	0	1,000
TOTALS	1,500	0	0	0	1,500	0	500	500	0	0	0	1,000

Funding By Source - Prior Funding						Proposed Funding						
Source	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
Pay As You Go (3030301)	1,500	0	0	0	1,500	0	500	500	0	0	0	1,000
TOTALS	1,500	0	0	0	1,500	0	500	500	0	0	0	1,000

Additional Appropriation Data

First Appropriation FY	2024
Original 6-Year Budget Authority	0
Budget Authority Through FY 2029	1,500
FY 2024 Budget Authority Changes	0
6-Year Budget Authority Through FY 2029	1,500
Budget Authority Request Through FY 2030	2,500
Increase (Decrease)	1,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2025 Budget	% of Project
Personnel Services	0.0	0	0.0
Non Personnel Services	0.0	0	0.0

KG0-100926-KG0.BAG04C.WATERWAY RESTORATION

Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Implementing Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Project No: 100926
Ward: 11
Location: ANACOSTIA WATERSHED
Facility Name or Identifier: WATERWAYS
Status: Ongoing Subprojects
Useful Life of the Project: 10+
Estimated Full Funding Cost: \$6,372,000

Description:

As prioritized in the Sec 6 (b) of the Anacostia River Clean Up and Protection Act of 2009, DOEE will utilize dedicated funds for capital Stormwater Retrofit projects. Specifically, these funds will be utilized for the Stormwater Retrofit projects on DC Public Schools and Department of Parks and Recreation properties through DOEE's RiverSmart Schools program and Triangle Park Stormwater Retrofit project. These funds will be used on District lands throughout the District.

Justification:

Protects the aquatic and environmental assets of the District of Columbia.

Progress Assessment:

Ongoing project.

Related Projects:

The project is aligned and helps fulfill regulatory obligations that are also met with Project SWM05C.

CHB01C-Chesapeake Bay Implementation - Capital, ENV01C-Nonpoint Source EPA - Capital, SWM05C-Stormwater Retrofit Implementation, WETMC-Wetland & Stream Mitigation

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	
(01) Design	75	0	0	0	75	0	0	0	0	0	0	0
(03) Project Management	4,872	3,947	0	303	622	750	0	0	0	0	0	750
(04) Construction	675	0	0	0	675	0	0	0	0	0	0	0
TOTALS	5,622	3,947	0	303	1,372	750	0	0	0	0	0	750

Source	Funding By Source - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	
Pay As You Go (3030301)	2,331	2,328	0	0	3	0	0	0	0	0	0	0
Paygo-Restricted (3030314)	3,291	1,618	0	303	1,369	750	0	0	0	0	0	750
TOTALS	5,622	3,947	0	303	1,372	750	0	0	0	0	0	750

Additional Appropriation Data

First Appropriation FY	2011
Original 6-Year Budget Authority	2,363
Budget Authority Through FY 2029	5,622
FY 2024 Budget Authority Changes	0
6-Year Budget Authority Through FY 2029	5,622
Budget Authority Request Through FY 2030	6,372
Increase (Decrease)	750

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		09/1/2021
Design Start (FY)		12/1/2020
Design Complete (FY)		06/1/2021
Construction Start (FY)	12/1/2021	
Construction Complete (FY)	06/1/2022	
Closeout (FY)	09/30/2024	

Full Time Equivalent Data

Object	FTE	FY 2025 Budget	% of Project
Personnel Services	0.0	0	0.0
Non Personnel Services	0.0	750	100.0

KG0-100927-KG0.CHB01C.CHEESAPEAKE BAY IMPLEMENTATION - CAPITAL

Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Implementing Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Project No: 100927
Ward: 9
Location: DISTRICT-WIDE
Facility Name or Identifier: GREEN INFRASTRUCTURE
Status: Ongoing Subprojects
Useful Life of the Project: 15
Estimated Full Funding Cost: \$6,961,722

Description:

Each fiscal year the District receives Chesapeake Bay federal grant funding from the Environmental Protection Agency EPA authorized under Section 117b of the federal Clean Water Act to reduce pollution to the Chesapeake Bay. A portion of these funds is used for capital purposes to construct on-the-ground pollution control practices to control pollution runoff such as green infrastructure wetland creation and stream restoration. In collaboration with sister agencies, these capital funds will be used to execute projects that improve the District waterways and the Chesapeake Bay Specific capital projects must be proposed during a formal request evaluation period and approved by the EPA.

Justification:

These funds will be used to restore the District's waterways and protect the Chesapeake Bay.

Progress Assessment:

N/A

Related Projects:

ENV01C - A portion of these funds is used for capital purposes to construct on-the-ground practices to control pollution runoff such as green infrastructure, wetland creation, and stream restoration.
 BAG04C -- Waterway Restoration,
 SWM05C - Stormwater Retrofit Implementation
 WETMC -- Wetland & Stream Mitigation

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
(01) Design	30	0	0	0	30	0	0	0	0	0	0	0
(04) Construction	4,082	3,646	0	0	435	500	450	500	450	500	450	2,850
TOTALS	4,112	3,646	0	0	465	500	450	500	450	500	450	2,850

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
Capital - Federal Grants (3035350)	4,112	3,646	0	0	465	500	450	500	450	500	450	2,850
TOTALS	4,112	3,646	0	0	465	500	450	500	450	500	450	2,850

Additional Appropriation Data

First Appropriation FY	2015
Original 6-Year Budget Authority	1,550
Budget Authority Through FY 2029	4,112
FY 2024 Budget Authority Changes	0
6-Year Budget Authority Through FY 2029	4,112
Budget Authority Request Through FY 2030	6,962
Increase (Decrease)	2,850

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals	10/1/2012	10/1/2012
Design Start (FY)	03/5/2013	06/15/2015
Design Complete (FY)	07/30/2013	09/30/2016
Construction Start (FY)	09/30/2014	11/30/2017
Construction Complete (FY)	10/1/2018	
Closeout (FY)	12/20/2020	

Full Time Equivalent Data

Object	FTE	FY 2025 Budget	% of Project
Personnel Services	0.0	0	0.0
Non Personnel Services	0.0	500	100.0

KG0-100928-KG0.CWC01C.CLEAN WATER CONSTRUCTION MANAGEMENT

Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Implementing Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Project No: 100928
Ward: 9
Location: DISTRICT-WIDE
Facility Name or Identifier: CLEAN WATER
Status: Ongoing Subprojects
Useful Life of the Project: 20
Estimated Full Funding Cost: \$70,434,573

Description:

This project provides funding from the US Environmental Protection Agency to the District for the construction of wastewater treatment facilities and associated infrastructure green projects nonpoint source projects and program administration. Examples of projects include: •Retrofit five alleys with pervious pavers for stormwater treatment covering a combined area of 31,605 square feet •Planting of street trees and planting of trees on large parcels of public property in order to reach the District’s 40% tree canopy goal •Construction of stormwater retrofits on streets that drain directly to Alger Park Stream in coordination with the recently-restored stream restoration project •Construction of the Klinge Trail Watershed Green Streets project •Design and construction of the Oregon Avenue Watershed Green Streets project •Construction of Dix Street Green Streets

Justification:

This project is necessary to meet the requirements of the Clean Water Act, The Municipal Separate Storm Sewer System Permit (MS4), other District-held National Pollutant Discharge Elimination System permits, and District goals for producing fishable and swimmable waters.

Progress Assessment:

N/A

Related Projects:

N/A

(Dollars in Thousands)

Funding By Phase - Prior Funding						Proposed Funding						
Phase	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
(04) Construction	59,435	29,715	859	4,193	24,668	5,500	5,500	0	0	0	0	11,000
TOTALS	59,435	29,715	859	4,193	24,668	5,500	5,500	0	0	0	0	11,000

Funding By Source - Prior Funding						Proposed Funding						
Source	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
Pay As You Go (3030301)	1,000	1,000	0	0	0	0	0	0	0	0	0	0
Capital - Federal Grants (3035350)	58,435	28,715	859	4,193	24,668	5,500	5,500	0	0	0	0	11,000
TOTALS	59,435	29,715	859	4,193	24,668	5,500	5,500	0	0	0	0	11,000

Additional Appropriation Data

First Appropriation FY	2012
Original 6-Year Budget Authority	3,194
Budget Authority Through FY 2029	57,515
FY 2024 Budget Authority Changes	1,919
6-Year Budget Authority Through FY 2029	59,435
Budget Authority Request Through FY 2030	70,435
Increase (Decrease)	11,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2025 Budget	% of Project
Personnel Services	0.0	0	0.0
Non Personnel Services	0.0	5,500	100.0

KG0-100929-KG0.ENV01C.NONPOINT SOURCE EPA - CAPITAL

Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Implementing Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
Project No: 100929
Ward: 9
Location: DISTRICT-WIDE
Facility Name or Identifier: GREEN INFRASTRUCTURE
Status: Ongoing Subprojects
Useful Life of the Project: 6+
Estimated Full Funding Cost: \$5,380,436

Description:

Each fiscal year the District receives Non-Point Source federal grant funding from the Environmental Protection Agency EPA authorized under Section 319h of the federal Clean Water Act to reduce nonpoint source pollution to District waterways. A portion of these funds is used for capital purposes to construct on-the-ground practices to control pollution runoff such as green infrastructure wetland creation and stream restoration. In collaboration with sister agencies, these capital funds will be used to execute projects that improve the Districts rivers and tributaries. Specific capital projects must be proposed during a formal request evaluation period and approved by the EPA.

Justification:

The project is necessary because DOEE is tasked with undertaking the restoration of the District waterbodies. DOEE receives EPA funding specifically for this task and thus the establishment of this capital project is critical for undertaking this work. The 319 grant refers to section 319 of the Clean Water Act which provides funding for states to manage nonpoint source runoff in a variety of ways. DOEE does this primarily through stream restoration projects and stormwater retrofits.

Progress Assessment:

Ongoing project.

Related Projects:

BAG04C -- Waterway Restoration
 CHB01C -- Chesapeake Bay Implementation - Capital
 SWM05C -- Stormwater Retrofit Implementation
 WETMIC -- Wetland & Stream Mitigation

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	
(04) Construction	3,580	2,809	0	66	705	300	300	300	300	300	300	1,800
TOTALS	3,580	2,809	0	66	705	300	300	300	300	300	300	1,800

Source	Funding By Source - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	
Capital - Federal Grants (3035350)	3,580	2,809	0	66	705	300	300	300	300	300	300	1,800
TOTALS	3,580	2,809	0	66	705	300	300	300	300	300	300	1,800

Additional Appropriation Data

First Appropriation FY	2014
Original 6-Year Budget Authority	1,277
Budget Authority Through FY 2029	3,580
FY 2024 Budget Authority Changes	0
6-Year Budget Authority Through FY 2029	3,580
Budget Authority Request Through FY 2030	5,380
Increase (Decrease)	1,800

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2025 Budget	% of Project
Personnel Services	0.0	0	0.0
Non Personnel Services	0.0	300	100.0

KG0-100930-KG0.HMRHMC.HAZARDOUS MATERIAL REMEDIATION - DOEE

Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
 Implementing Agency: DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)
 Project No: 100930
 Ward: 11
 Location: ANACOSTIA RIVER
 Facility Name or Identifier: ANACOSTIA RIVER
 Status: Ongoing Subprojects
 Useful Life of the Project: 30
 Estimated Full Funding Cost: \$143,071,968

Description:

The Anacostia estuary has several major clean-up sites located along its banks Funding is needed to characterize the sediments in the entire estuary area of the Anacostia and develop a cleanup remedy. The sediments are an on-going source of contaminants and need to be addressed before the Anacostia River can be returned to a fishable and swimmable river. Testing needs to be conducted on the Anacostia River sediment and water toxins when present to determine proper clean-up methods and potentially isolate the source of contamination from the clean-up sites. Park sites along the Anacostia River also needs to be sampled and remediated to prevent recontamination of the Anacostia River specifically Poplar Point and Kenilworth Park.

Justification:

N/A

Progress Assessment:

On-going project

Related Projects:

N/A

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
(01) Design	350	0	0	54	296	0	0	0	0	0	0	0
(03) Project Management	1,283	483	0	235	565	0	0	0	0	0	0	0
(04) Construction	89,567	67,155	0	6,916	15,496	11,750	11,750	11,750	11,750	0	0	47,000
(05) Equipment	4,872	0	0	0	4,872	0	0	0	0	0	0	0
TOTALS	96,072	67,639	0	7,205	21,229	11,750	11,750	11,750	11,750	0	0	47,000

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
Long Term / G.O. / I.T. Bonds (3030300)	64,263	65,612	0	7,205	-8,554	0	0	0	0	0	0	0
Pay As You Go (3030301)	1,367	1,363	0	0	4	0	0	0	0	0	0	0
Paygo-Restricted (3030314)	25,570	664	0	0	24,907	11,750	11,750	11,750	11,750	0	0	47,000
Capital Fund - Private Contributions (3034345)	4,872	0	0	0	4,872	0	0	0	0	0	0	0
TOTALS	96,072	67,639	0	7,205	21,229	11,750	11,750	11,750	11,750	0	0	47,000

Additional Appropriation Data

First Appropriation FY	2012
Original 6-Year Budget Authority	207,584
Budget Authority Through FY 2029	116,472
FY 2024 Budget Authority Changes	0
6-Year Budget Authority Through FY 2029	116,472
Budget Authority Request Through FY 2030	143,072
Increase (Decrease)	26,600

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		10/1/2011
Design Start (FY)		03/1/2014
Design Complete (FY)		05/31/2015
Construction Start (FY)		12/1/2015
Construction Complete (FY)	09/30/2024	
Closeout (FY)	12/31/2025	

Full Time Equivalent Data

Object	FTE	FY 2025 Budget	% of Project
Personnel Services	0.0	0	0.0
Non Personnel Services	0.0	11,750	100.0

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