



Pollution Prevention and Repairs to Ponds & Lakes

(P078701)

Category	M-NCPPC	Date Last Modified	01/10/22
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,186	991	533	1,662	277	277	277	277	277	277	-
Site Improvements and Utilities	12,153	4,298	2,317	5,538	923	923	923	923	923	923	-
TOTAL EXPENDITURES	15,339	5,289	2,850	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Current Revenue: General	4,696	2,231	665	1,800	300	300	300	300	300	300	-
Current Revenue: Water Quality Protection	225	105	120	-	-	-	-	-	-	-	-
G.O. Bonds	862	848	14	-	-	-	-	-	-	-	-
Long-Term Financing	7,200	-	1,800	5,400	900	900	900	900	900	900	-
PAYGO	393	393	-	-	-	-	-	-	-	-	-
State Aid	50	50	-	-	-	-	-	-	-	-	-
State ICC Funding (M-NCPPC Only)	1,913	1,662	251	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	15,339	5,289	2,850	7,200	1,200	1,200	1,200	1,200	1,200	1,200	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	1,200	Year First Appropriation	FY07
Appropriation FY 24 Request	1,200	Last FY's Cost Estimate	12,939
Cumulative Appropriation	8,139		
Expenditure / Encumbrances	6,288		
Unencumbered Balance	1,851		

PROJECT DESCRIPTION

This project provides design and construction of water quality improvements, best management practices and environmental enhancements throughout the park system. This work may include stormwater retrofits, outfall restorations, riparian enhancements, stream restorations, native plantings, non-native invasive plant removals, impervious removals, etc. Improvements may include, but are not limited to, drainage improvements, grading, site work, plantings, signage, infrastructure improvements, etc. and are often combined

with other projects. M-NCPPC owns over 60 farm ponds, lakes, constructed wetlands, irrigation ponds, recreational ponds, nature ponds, and dams that do not qualify for funding through the County's Water Quality Protection Charge. Also included is structural maintenance of those aforementioned assets as well as work to breach/removal undesirable assets. Best management practices for pollution prevention at M-NCPPC's 12 maintenance yards is included in this work and does not qualify for funding through the County's Water Quality Protection Charge.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project.

PROJECT JUSTIFICATION

The NPDES General Discharge Permit for Stormwater Associated with Industrial Facilities, Permit No. 02 SW issued by the Maryland Department of the Environment (MDE), requires implementation of Stormwater Pollution Prevention Plans (SWPPP) at each maintenance yard. The MDE Dam Safety Program requires regular aesthetic maintenance, tri-annual inspection, and periodic rehabilitation of all pond facilities to maintain their function and structural integrity. NPDES Municipal Separate Storm Sewer System (MS4) Permit.

FISCAL NOTE

Prior year partial capitalization of expenditures through FY16 totaled \$6,029,000. In FY16 received an additional \$600k from SHA for ICC Mitigation. State Bond Bill of \$50k received in 2015 for West Fairland Local Park. FY14 transferred in FY14, \$40k GO bonds from Ballfield Improvements, #008720. In FY13, transferred in \$200k GO Bonds from Lake Needwood Modifications #098708. In FY18, County Council approved a FY18 Special Appropriation totaling \$100,000 in Current Revenue. Water Quality Current Revenue replaces G.O. Bonds in FY19. Maryland Department of the Environment (MDE) Water Quality Revolving Loan Funds (Long Term Financing) backed by WQPC replace G.O. Bonds in FY20 and beyond. FY18 reduction of \$55,000 in Current Revenue reflecting the FY18 Savings Plan. Reduction, \$50k in FY22 and FY21 Current Revenue: General for fiscal capacity.

DISCLOSURES

Expenditures will continue indefinitely. M-NCPPC asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Montgomery County Department of Permitting Services (MCDPS), Montgomery County Department of Environmental Protection (MCDEP), Maryland Department of the Environment, Washington Suburban Sanitary Commission (WSSC), Montgomery County Department of Transportation, State Highway Administration (SHA)