



Pollution Prevention and Repairs to Ponds & Lakes

(P078701)

Category	M-NCPPC	Date Last Modified	05/15/20
SubCategory	Development	Administering Agency	M-NCPPC
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	2,727	706	462	1,559	220	231	277	277	277	277	-
Site Improvements and Utilities	10,262	3,998	1,073	5,191	730	769	923	923	923	923	-
TOTAL EXPENDITURES	12,989	4,704	1,535	6,750	950	1,000	1,200	1,200	1,200	1,200	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Current Revenue: General	4,146	1,754	642	1,750	250	300	300	300	300	300	-
Current Revenue: Water Quality Protection	225	43	182	-	-	-	-	-	-	-	-
G.O. Bonds	862	802	60	-	-	-	-	-	-	-	-
Long-Term Financing	5,400	-	400	5,000	700	700	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	12,989	4,704	1,535	6,750	950	1,000	1,200	1,200	1,200	1,200	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	950	Year First Appropriation	FY07
Appropriation FY 22 Request	1,000	Last FY's Cost Estimate	10,639
Cumulative Appropriation	6,239		
Expenditure / Encumbrances	5,108		
Unencumbered Balance	1,131		

PROJECT DESCRIPTION

This PDF funds continuing efforts to provide water quality improvements and enhance environmental conditions throughout the park system. This work may include stormwater retrofits, outfall stabilization, riparian enhancements, and native plantings. M-NCPPC owns over 60 farm ponds, lakes, constructed wetlands, irrigation ponds, recreational ponds, nature ponds, and historic dams that do not qualify for funding through the County's Water Quality Protection Charge. Projects are prioritized based on field inspections and

preliminary engineering.

COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project, and FY21 reduction of \$50k for affordability.

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.

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)