

# Pollution Prevention and Repairs to Ponds & Lakes (P078701)

| Category      | M-NCPPC     | Date Last Modified   | 12/20/23 |
|---------------|-------------|----------------------|----------|
| SubCategory   | Development | Administering Agency | M-NCPPC  |
| Planning Area | Countywide  | Status               | Ongoing  |
|               |             |                      |          |

### EXPENDITURE SCHEDULE (\$000s)

| Cost Elements                    | Total  | Thru FY23 | Est FY24 | Total<br>6 Years | FY 25 | FY 26 | FY 27 | FY 28 | FY 29 | FY 30 | Beyond<br>6 Years |
|----------------------------------|--------|-----------|----------|------------------|-------|-------|-------|-------|-------|-------|-------------------|
| Planning, Design and Supervision | 4,622  | 1,349     | 215      | 3,058            | 1,500 | 450   | 277   | 277   | 277   | 277   | -                 |
| Site Improvements and Utilities  | 13,117 | 4,943     | 793      | 7,381            | 2,652 | 975   | 985   | 923   | 923   | 923   | -                 |
| TOTAL EXPENDITURES               | 17,739 | 6,292     | 1,008    | 10,439           | 4,152 | 1,425 | 1,262 | 1,200 | 1,200 | 1,200 | -                 |

#### FUNDING SCHEDULE (\$000s)

| Funding Source                            | Total  | Thru FY23 | Est FY24 | Total<br>6 Years | FY 25 | FY 26 | FY 27 | FY 28 | FY 29 | FY 30 | Beyond<br>6 Years |
|---|--------|-----------|----------|------------------|-------|-------|-------|-------|-------|-------|-------------------|
| Current Revenue: General                  | 5,296  | 3,114     | 382      | 1,800            | 300   | 300   | 300   | 300   | 300   | 300   | -                 |
| Current Revenue: Water Quality Protection | 725    | 225       | 200      | 300              | 300   | -     | -     | -     | -     | -     | -                 |
| G.O. Bonds                                | 862    | 848       | 14       | -                | -     | -     | -     | -     | -     | -     | -                 |
| Long-Term Financing                       | 1,775  | -         | 161      | 1,614            | 1,552 | -     | 62    | -     | -     | -     | -                 |
| PAYGO                                     | 393    | 393       | -        | -                | -     | -     | -     | -     | -     | -     | -                 |
| State Aid                                 | 50     | 50        | -        | -                | -     | -     | -     | -     | -     | -     | -                 |
| State ICC Funding (M-NCPPC Only)          | 1,913  | 1,662     | 251      | -                | -     | -     | -     | -     | -     | -     | -                 |
| Water Quality Protection Bonds            | 6,725  | -         | -        | 6,725            | 2,000 | 1,125 | 900   | 900   | 900   | 900   | -                 |
| TOTAL FUNDING SOURCES                     | 17,739 | 6,292     | 1,008    | 10,439           | 4,152 | 1,425 | 1,262 | 1,200 | 1,200 | 1,200 | -                 |

### APPROPRIATION AND EXPENDITURE DATA (\$000s)

| Appropriation FY 25 Request | 2,100  | Year First Appropriation | FY07   |
|-----------------------------|--------|--------------------------|--------|
| Appropriation FY 26 Request | 300    | Last FY's Cost Estimate  | 15,339 |
| Cumulative Appropriation    | 10,539 |                          |        |
| Expenditure / Encumbrances  | 6,992  |                          |        |
| Unencumbered Balance        | 3,547  |                          |        |

## 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, structural maintenance, dam/breach removal, infrastructure improvements, etc. and are often combined with other projects. M-NCPPC owns 12 maintenance yards and 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.

# COST CHANGE

Increase due to the addition of two fiscal years to this ongoing project. In addition, Current WQP and WQP Bonds replaced the use of Long-Term Financing in FY24-26, excess Long -Term Financing was removed, and the expenditure schedule was revised to closely match actual expenditures.

# 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. In FY24 -26, Current Revenue WQP and WQP Bonds replaced Long-Term Financing and Long-Term Financing was removed.

## 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)