



**MONTGOMERY COUNTY DEPARTMENT OF PARKS**  
 THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

MCPB Agenda Item 4  
 September 29, 2016

**MEMORANDUM**

**Date:** September 22, 2016

**TO:** Montgomery County Planning Board

**VIA:** Michael F. Riley, Director, Department of Parks *MFR*  
 Mitra Pedoeem, Deputy Director, Department of Parks *Mitra Pedoeem*  
 Michael Ma, Acting Chief, Park Development Division (PDD) *Michael Ma*

**FROM:** Carl Morgan, CIP Manager, PDD *Carl Morgan*

**SUBJECT:** Biennial FY17-22 Capital Improvements Program (CIP) Adoption Session

**Staff Recommendation**

Approve the proposed Biennial FY17-22 Capital Improvements Program (CIP).

**What is the CIP?**

The Capital Improvements Program(CIP) is prepared every two years and is essentially a plan for how M-NCPPC will spend money in the park system in Montgomery County over the next six years. It includes new or renovation projects costing over \$25,000 with a useful life greater than 15 years. There are “stand alone” projects that have a beginning and an end, such as a park renovation project. There are also “level-of-effort” projects that fund ongoing capital programs year after year such as protection of streams or ballfield improvements program.

The current CIP sets expenditures and funding for period from Fiscal Year 17 (starting July1, 2016) through FY22 (ending June 30, 2022). Because it is redone every two years, the next CIP will cover the years from FY 19 through FY24. The Planning Board reviews and submits the CIP to Montgomery County Government and it is ultimately reviewed and approved by the Montgomery County Council.

**What do we mean by the “Biennial CIP”?**

“Biennial” means, “biyearly” or “happening every two years”<sup>1</sup>. However, while the CIP is prepared every two years, it is actually reviewed annually. To differentiate between the two annual reviews, in Montgomery County, the first year is often referred to as the “full” CIP year or the “on year,” while the

<sup>1</sup> www.dictionary.com

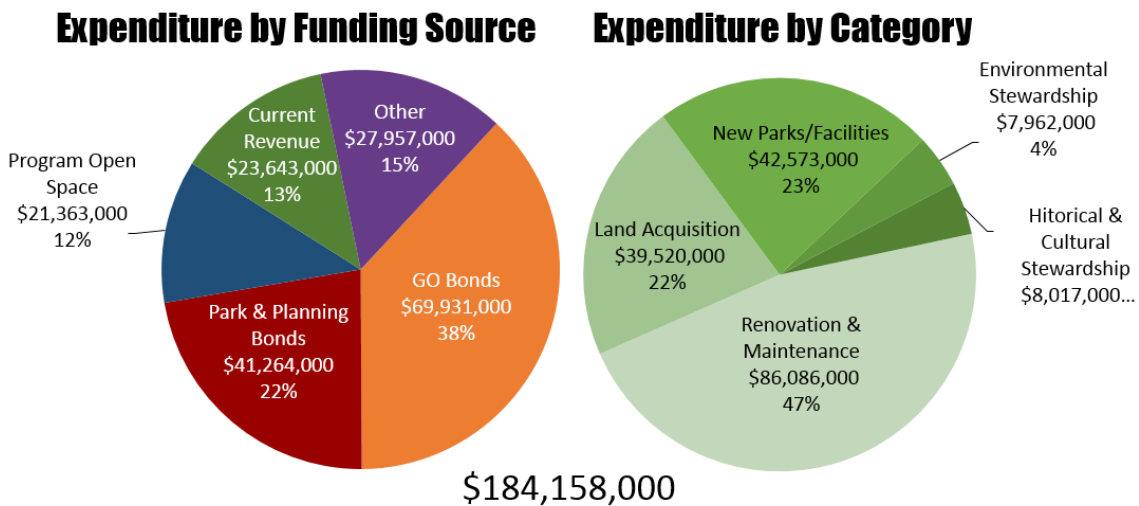
second year review is referred to the “biennial” review or the “off year” review. The off year CIP that is approved is typically referred to as the “Biennial CIP” or the “off year” CIP. The biennial CIP includes any changes to existing projects or new projects of the current adopted CIP. It still covers all six years of the full CIP, but any changes to it are typically only in the last five years. It also incorporates any changes to the first year of the CIP that may have been made through budget transfers or supplemental appropriation amendments to the County Council.

Generally, the biennial submission is limited only to minor changes or adjustments that meet certain County-established criteria. The changes address issues in existing projects or add new projects, the need for which were not seen or anticipated during the on year review of the CIP. For more detail on these criteria, please refer to **Attachment A**.

The current CIP is the FY17-22 CIP that was approved by the County Council on May 26, 2015. The biennial version that is being presented today is still covers the years FY17-22 CIP, however, modifications are minimal and affect only FY18.

**Current CIP**

The FY17-22 CIP is \$184 million. Commission made every effort to retain a balanced and effective CIP within the constraints of diminishing resources. The breakdown of the CIP by funding source and category is shown below. The emphasis was primarily on renovating and maintaining the existing park system, but also allowing for some new development meet the demands of a growing county.



***Funding Sources***

Funding comes from various sources. Montgomery County Bonds (GO Bonds) and Current Revenue (cash) fund larger parks and system-wide improvements while M-NCPPC Bonds and Current Revenue fund local parks. Program Open Space is a significant funding source from the State of Maryland’s transfer tax. We also receive funds from a myriad of other sources that include grants, contributions, enterprise revenues, and even some federal aid.

## Categories

The Parks' CIP projects generally fit in one or more of the following categories:

- Infrastructure Maintenance/Renovation – repair, renovation, and lifecycle replacement of existing park facilities and supporting infrastructure.
- New Parks and Park Facilities – responding to unmet park and recreation needs.
- Environmental Stewardship – protection and enhancement of natural resources on parkland.
- Land Acquisition – continued commitment to preservation of parkland through Legacy Open Space and park acquisition programs.
- Historical and Cultural Stewardship – protection and enhancement of historical and cultural resources on parkland.

## A New Approach

Because large, wholesale renovations of parks can be costly and budgets are tight, it often takes many years to fund and build them. This year, the Planning Board focused on a greater number of smaller, coordinated renovations and improvements that can be done quickly, reducing emphasis on a bigger stand-alone projects. These are funded from multiple level-of-effort projects (e.g. ADA, PLAR, Stream Protection, Pollution Prevention, and Minor Renovations) and are similar to the approach that the County is taking with their approach to providing “refreshers” of libraries and other facilities. Planned “new method” projects will be done in several parks in FY17 and FY18 including Good Hope Local Park, Wheaton-Claridge Local Park, Pinecrest Local Park, the Seneca/Poole Store renovation, and Wheaton Regional Park.

## **What changes are in the Biennial submission?**

The changes being proposed in the biennial CIP reflect increased funding from the State and contribution commitments coming through the Montgomery Parks Foundation. The Project Description Forms (PDFs) for all CIP projects are included at the end of this report.

The CIP projects being amended in the Biennial Submission include

- ADA Compliance: Non-local Parks (998798) – In 2016, the Maryland General Assembly approved a Bond Bill of \$100k for the Martin Luther King Jr. Recreation Park to provide safety improvements, ADA accessibility, and features that promote exercise and heart health.
- Minor New Construction – NL Parks (998763) - In 2016, the Maryland General Assembly approved a Bond Bill of \$75k for Maydale Nature Center. It includes funding for site demolition and preparation, the design and construction, and equipping of nature center in order to resume nature programming at Maydale.
- Small Grant/Donor Assisted Capital Improvements (058755) - This CIP project will be increased by \$400k to allow the spending of incoming contributions for two projects:
  - Capital Crescent Trail Plaza – The Coalition for the Capital Crescent Trail has been fundraising for improvements along the trail that include a Plaza on the North Side of River Road in Bethesda for trail users to rest along the trail and serve as an additional gateway to the trail.

- Western Grove Urban Park – The Montgomery Parks Foundation and the Village of Chevy Chase have been working with several donors near the park on Western Avenue in Chevy Chase Village to provide additional improvements that include:
  - Landscape Features (Boulders, plantings, etc.)
  - Entry Feature at Grove Street
  - Entry Feature at Western Avenue (near Chevy Chase Center)
  - Entry Piers at Maintenance Entrance
  - Custom Iron Gate at Maintenance Entrance
  - Low Wrought Iron Fence/gate along Western Avenue Frontage
  - Cedar Pedestrian Bridge
- Trails: Natural Surface & Recreation-based Recreation (858710) - In 2016, the Maryland General Assembly approved a Bond Bill of \$125k for the Western Piedmont Trail, a 2.19 mile natural surface trail in Little Bennett Regional Park.

In addition to the above, all PDFs in the biennial year differ from the full year. The full year PDFs included estimated FY16 expenditures for each project, whereas, the biennial submission includes actual FY16 expenditures for each project.

### **Overall Impact**

The combined bond bills and contributions increase the FY17-22 CIP by \$700,000 bringing the overall CIP to \$184,858,000 from the \$184,158, 000 approved last May.

### **What is next?**

State law requires M-NCPPC to submit the agency’s proposed CIP to the County Executive on November 1 of each year. At that point, the County Executive will review the proposal and incorporate it with the overall CIP for Montgomery County, oftentimes making additional changes. The Executive then transmits the CIP to the County Council as a “recommended” CIP on January 15 of each year. In February and into March, the Council begins their review of the CIP with a public hearing, committee meetings, and full Council work sessions. The Council considers not only the Executive’s recommendations for the CIP, but also, in the case of agencies outside the County Government, considers the agencies’ original requests. By May, the Council prepares resolutions reflecting their version of the six-year CIP and capital budget of the upcoming fiscal year and takes its final vote. The Capital budget for the next year consists of the appropriations in the CIP respective to the upcoming fiscal year.

The CIP that the Planning Board is reviewing today will go through this process and will be adopted as the Biennial FY17-22 CIP in May of 2017. Accompanying that, will be the FY18 capital budget which is essentially the FY18 appropriations of the biennial CIP. The FY18 funds will become available for M-NCPPC to spend on July 1, 2017.

### **Conclusion**

Staff seeks approval of attached Project Description Forms (PDFs) for inclusion in the Biennial FY17-22 Capital Improvements Program (CIP).

**CRITERIA FOR CIP AMENDMENTS**

Article 3, Sections 302, 307, and 308, of the County Charter authorize the County Government to execute Capital Improvements Program supplemental or emergency appropriations, supplemental or emergency appropriations and amendments, or project amendments subject to OMB's criteria for amendment as set forth below.

New projects, or changes to existing projects, which require appropriation in FY18 and which meet one or more of the following criteria are considered for amendment by the County Executive:

- Project leverages significant non-County sources of funds (e.g., Bridges [Federal aid], State aid for schools).
- Project is needed to comply with effects of a new law (e.g., Takoma Park Unification).
- Project is needed to address an urgent health or safety concern.
- Project is needed to address an urgent school capacity need in the first two years of the CIP (e.g., adjustment to assure current project meets scheduled September opening or a new project for newly identified need).
- Project offers the opportunity to achieve significant savings or cost avoidance or to generate significant additional revenue (e.g., the bid has come in lower than budget, allowing funds to be redirected; Operating Budget savings are documented; fees collected will increase).
- Project is needed to keep transportation or school projects on approved Annual Growth Policy (AGP - now referred to as Subdivision Staging Policy) schedule.
- Project supports significant economic development initiatives, which in turn will strengthen the fiscal capacity of the County government.
- Project offers a significant opportunity, which will be lost if not taken at this time.
- Project scope adjustment is needed on inter-jurisdictional projects due to changed conditions.
- Project is delayed for policy reasons.
- Project has validated extraordinary inflation (as seen in bids).
- Project must be amended for technical reasons (e.g., to implement policy decisions).
- Project expenditures can be/must be delayed to provide fiscal capacity, given changes in conditions since the Approved CIP was adopted.
- Project or subproject is proposed to increase: relatively by at least 10 percent and absolutely by at least \$1,000,000 from the last adopted CIP; or absolutely by at least \$2,000,000 from the last adopted CIP.

# Acquisition: Local Parks (P767828)

Category M-NCPPC  
 Sub Category Acquisition  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	81	19	2	60	10	10	10	10	10	10	0
Land	8,098	1,969	129	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	203	50	3	150	25	25	25	25	25	25	0
<b>Total</b>	<b>8,382</b>	<b>2,038</b>	<b>134</b>	<b>6,210</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Land Sale ( P&P Only)	513	379	134	0	0	0	0	0	0	0	0
Park and Planning Bonds	269	59	0	210	35	35	35	35	35	35	0
Program Open Space	7,600	1,600	0	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
<b>Total</b>	<b>8,382</b>	<b>2,038</b>	<b>134</b>	<b>6,210</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>1,035</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Maintenance				0	0	0	0	0	0	0	0
Program-Staff				0	0	0	0	0	0	0	0
<b>Net Impact</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,035
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,207
Expenditure / Encumbrances		2,038
Unencumbered Balance		1,169

Date First Appropriation		
First Cost Estimate		
Current Scope	FY 16	8,382
Last FY's Cost Estimate		5,723
Partial Closeout Thru		23,925
New Partial Closeout		2,038
Total Partial Closeout		25,963

## Description

This project identifies capital expenditures and appropriations for parkland acquisitions that serve county residents on a neighborhood or community basis. The parks funded under this project include local, urban, neighborhood, and neighborhood conservation area parks. This project also includes funds for land surveys, appraisals, settlement expenses and other related acquisition costs. Acquisitions can include new parkland or additions to existing parks, and are pursued when they become available, if sufficient funds exist. To the extent possible, the Commission acquires parkland through dedication at the time of subdivision; however, to meet all parkland needs, this method must be supplemented by a direct land purchase program.

## Justification

2012 Park, Recreation and Open Space (PROS) Plan, approved by the Montgomery County Planning Board, and other adopted area master plans guide the local parkland acquisition program. This PDF provides latitude to acquire properties consistent with master plans and Commission policies.

## Other

Acquisitions will be pursued to the extent possible with available reserves and in anticipation of economic improvement. \$25,000 is budgeted annually to cover one-time costs to secure properties, e.g. removing attractive nuisances, posting properties, cleaning up sites, etc.

## Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$25,963,000. This project is funded primarily by state DNR Program Open Space (POS) grants. \$50,000 is budgeted annually to cover one-time costs to secure properties, e.g. removing attractive nuisances, posting properties, site clean-up, etc. FY12 Supplemental Appropriation added \$1,059,000 from land sale proceeds. FY13 Supplemental Appropriation added \$600,000 in Program Open Space grant funding.

## Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

## Coordination

Acquisition: Non-Local PDF 998798, Legacy 2000 PDF 018710, ALARF: M-NCPPC PDF 727007

# Acquisition: Non-Local Parks (P998798)

Category M-NCPPC  
 Sub Category Acquisition  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,223	29	384	810	135	135	135	135	135	135	0
Land	8,139	142	1,997	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,362</b>	<b>171</b>	<b>2,381</b>	<b>6,810</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	888	78	0	810	135	135	135	135	135	135	0
Program Open Space	8,474	93	2,381	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
<b>Total</b>	<b>9,362</b>	<b>171</b>	<b>2,381</b>	<b>6,810</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>1,135</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Maintenance				0	0	0	0	0	0	0	0
Program-Staff				0	0	0	0	0	0	0	0
Program-Other				0	0	0	0	0	0	0	0
<b>Net Impact</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Full Time Equivalent (FTE)					0.0	0.0	0.0	0.0	0.0	0.0	0.0

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,135
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,687
Expenditure / Encumbrances		171
Unencumbered Balance		3,516

Date First Appropriation	FY 99
First Cost Estimate	
Current Scope	FY 16 9,362
Last FY's Cost Estimate	7,933
Partial Closeout Thru	39,838
New Partial Closeout	171
Total Partial Closeout	40,009

#### Description

This project identifies capital expenditures and appropriations for non-local parkland acquisitions, including related costs for land surveys, appraisals, settlement expenses and other related acquisition costs. Non-local parks include Regional, Recreational, Conservation, Stream Valley, Special, and Historic Parks, including Urban Parks of county-wide significance. Acquisitions can include new parkland or additions to existing parks, and are pursued when they become available if sufficient funds exist. To the extent possible, the commission acquires parkland through dedication at the time of subdivision; however, to meet all parkland needs, this method must be supplemented by a direct land purchase program.

#### Justification

2012 Park, Recreation and Open Space (PROS) Plan, approved by the Montgomery County Planning Board, area master plans, and functional plans. This PDF provides latitude to acquire properties consistent with master plans and Commission policies.

#### Other

This project is funded primarily by State DNR Program Open Space (POS) grants. \$50,000 is budgeted annually to cover onetime costs to secure properties, e.g. removing attractive nuisances, posting properties, site clean-up, etc.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$40,009,000. FY13 supplemental appropriation of \$320K, Program Open Space. FY14 supplemental appropriation of \$1.706M, Program Open Space

#### Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

#### Coordination

Acquisition: Local PDF 767828, Legacy Open Space PDF 018710, ALARF PDF 727007

# ADA Compliance: Local Parks (P128701)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	757	50	37	670	140	130	100	100	100	100	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,310	277	203	3,830	710	720	600	600	600	600	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,067</b>	<b>327</b>	<b>240</b>	<b>4,500</b>	<b>850</b>	<b>850</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	5,067	327	240	4,500	850	850	700	700	700	700	0
<b>Total</b>	<b>5,067</b>	<b>327</b>	<b>240</b>	<b>4,500</b>	<b>850</b>	<b>850</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>700</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	850
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,417
Expenditure / Encumbrances		327
Unencumbered Balance		1,090

Date First Appropriation	FY 12
First Cost Estimate	
Current Scope	FY 16 5,067
Last FY's Cost Estimate	3,845
Partial Closeout Thru	1,607
New Partial Closeout	327
Total Partial Closeout	1,934

## Description

This program provides for an on-going comprehensive effort to ensure that all parks and park facilities are built and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the ADA Accessibility Guidelines (ADAAG) standards. This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its proactive Project Civic Access (PCA) assessment of 19 local park facilities, as well as efforts to comply with the revisions to Title II of the ADA, which went into effect on March 15, 2011. This program also includes policy development and advanced technical training for Department of Parks' architects, landscape architects, engineers, construction managers, inspectors, and other staff to ensure that ADA compliance and accessibility are incorporated throughout the park system's planning, design and construction processes in order to ensure that parks and park facilities comply with the new revisions to Title II of the ADA. The new Title II requirements include revisions to the existing 1991 ADAAG and additional standards for facilities not addressed in the 1991 ADAAG including swimming pools, recreational facilities, and playgrounds which collectively is now known as the 2010 ADA Standards for Accessible Design.

## Justification

Montgomery County was selected by the DOJ for a Project Civic Access (PCA) review in 2006. PCA is a proactive, ongoing initiative of the Disability Rights Section (DRS) of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the country. DOJ has inspected over 112 County facilities, including 19 local parks that fall under the M-NCPPC's jurisdiction. Montgomery County and M-NCPPC entered into a settlement agreement with DOJ on August 16, 2011, that requires the County and M-NCPPC to remediate problems identified by DOJ within a negotiated timeline and place assurances for self-assessing and remediation for the future, including efforts to comply with the new Title II requirements. The agreement further stipulates that M-NCPPC must perform self-evaluations of all parks within its system at the approximate rate of 20% per year. Upon completion of the self-evaluations, M-NCPPC must also submit a final transition plan by August 2016. The transition plan provides a summary of all barriers found, a strategy and timeline for their removal, as well as planning level cost estimates for barrier removal. As of August 2013, self-evaluations have been completed on approximately 45% of the park system. These evaluations report that approximately 14,000 barriers have been identified with a projected planning level cost estimate of \$18-20 million dollars for barrier removal. It is estimated that the final totals will be approximately double the figures mentioned. The estimates indicate that a significant increase in the level-of-effort will be required to comply with the requirements of Title II and the settlement agreement.

## Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$1,934,000.

## Disclosures

Expenditures will continue indefinitely.

## Coordination

United States Department of Justice, County Attorney's Office, Department of General Services, ADA Compliance: Non-Local Parks, PDF 128702



# ADA Compliance: Non-Local Parks (P128702)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,105	122	66	917	150	167	150	150	150	150	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,102	564	305	4,233	650	783	700	700	700	700	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>6,207</b>	<b>686</b>	<b>371</b>	<b>5,150</b>	<b>800</b>	<b>950</b>	<b>850</b>	<b>850</b>	<b>850</b>	<b>850</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	461	0	161	300	50	50	50	50	50	50	0
G.O. Bonds	5,646	686	210	4,750	750	800	800	800	800	800	0
State Aid	100	0	0	100	0	100	0	0	0	0	0
<b>Total</b>	<b>6,207</b>	<b>686</b>	<b>371</b>	<b>5,150</b>	<b>800</b>	<b>950</b>	<b>850</b>	<b>850</b>	<b>850</b>	<b>850</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	950
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,857
Expenditure / Encumbrances		686
Unencumbered Balance		1,171

Date First Appropriation	FY 12
First Cost Estimate	
Current Scope	FY 16 6,107
Last FY's Cost Estimate	5,106
Partial Closeout Thru	2,962
New Partial Closeout	686
Total Partial Closeout	3,648

## Description

This program provides for an on-going comprehensive effort to ensure that all parks and park facilities are built and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the ADA Accessibility Guidelines (ADAAG) standards. This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its proactive Project Civic Access (PCA) assessment of 19 local park facilities, as well as efforts to comply with the revisions to Title II of the ADA, which went into effect on March 15, 2011. This program also includes policy development and advanced technical training for Department of Parks' architects, landscape architects, engineers, construction managers, inspectors, and other staff to ensure that ADA compliance and accessibility are incorporated throughout the park system's planning, design and construction processes in order to ensure that parks and park facilities comply with the new revisions to Title II of the ADA. The new Title II requirements include revisions to the existing 1991 ADAAG and additional standards for facilities not addressed in the 1991 ADAAG including swimming pools, recreational facilities, and playgrounds which collectively is now known as the 2010 ADA Standards for Accessible Design.

## Cost Change

ADDITION OF BOND BILL APPROPRIATION IN FY18.

## Justification

Montgomery County was selected by the DOJ for a Project Civic Access (PCA) review in 2006. PCA is a proactive, ongoing initiative of the Disability Rights Section (DRS) of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the country. DOJ has inspected over 112 County facilities, including 19 local parks that fall under the M-NCPPC's jurisdiction. Montgomery County and M-NCPPC entered into a settlement agreement with DOJ on August 16, 2011, that requires the County and M-NCPPC to remediate problems identified by DOJ within a negotiated timeline and place assurances for self-assessing and remediation for the future, including efforts to comply with the new Title II requirements. The agreement further stipulates that M-NCPPC must perform self-evaluations of all parks within its system at the approximate rate of 20% per year. Upon completion of the self-evaluations, M-NCPPC must also submit a final transition plan by August 2016. The transition plan provides a summary of all barriers found, a strategy and timeline for their removal, as well as planning level cost estimates for barrier removal. As of August 2013, self-evaluations have been completed on approximately 45% of the park system. These evaluations report that approximately 14,000 barriers have been identified with a projected planning level cost estimate of \$18-20 million dollars for barrier removal. It is estimated that the final totals will be approximately double the figures mentioned. The estimates indicate that a significant increase in the level-of-effort will be required to comply with the requirements of Title II and the settlement agreement.

## Other

\$50,000 Current Revenue is budgeted for required ADA retrofits to leased properties that cannot be funded with general obligation bonds

## Fiscal Note

## ADA Compliance: Non-Local Parks (P128702)

Prior year partial capitalization of expenditures through FY16 totalled \$3,648,000. MNCPPC WAS AWARDED A STATE BOND BILL OF \$100,000 IN FY16, FOR MLK RECREATIONAL PARK.

### **Disclosures**

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### **Coordination**

United States Department of Justice, County Attorney's Office, Department of General Services, ADA Compliance: Local Parks, PDF 128701

# ALARF: M-NCPPC (P727007)

Category M-NCPPC  
 Sub Category Acquisition  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	23,798	0	17,798	6,000	1,000	1,000	1,000	1,000	1,000	1,000
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>23,798</b>	<b>0</b>	<b>17,798</b>	<b>6,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

### FUNDING SCHEDULE (\$000s)

Revolving (P&P only)	23,798	0	17,798	6,000	1,000	1,000	1,000	1,000	1,000	1,000
<b>Total</b>	<b>23,798</b>	<b>0</b>	<b>17,798</b>	<b>6,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		17,798
Expenditure / Encumbrances		0
Unencumbered Balance		17,798

Date First Appropriation	FY 72
First Cost Estimate	
Current Scope	FY 16 23,798
Last FY's Cost Estimate	24,185
Partial Closeout Thru	19,337
New Partial Closeout	0
Total Partial Closeout	19,337

#### Description

The Advance Land Acquisition Revolving Fund (ALARF) was established in the Commission's FY72-FY77 Capital Improvements Program pursuant to Land Use Article Section 18-401 of the Annotated Code of the State of Maryland to enable the Commission to acquire rights-of-way and other property needed for future public projects. Before acquisition of a specific parcel, the Montgomery County Planning Board will submit an authorization request to the Montgomery County Council for approval by formal resolution. The corpus of the revolving fund includes the original \$7 million bond issue in FY71, an additional \$5 million bond issue in FY90, an additional \$2.2 million bond issue in FY95, an additional \$2 million bond issue in FY05, plus reimbursements in excess of costs, accumulated interest, and any surplus of Advance Land Acquisition (ALA) tax revenue over debt service. The remaining costs of lands still being held for transfer as of June 30, 2013 are \$6,798,361. M-NCPPC must seek County Council approval to change the use of ALARF-acquired property. It is the intent of the County Council that land acquisition costs for ALARF-acquired properties will ultimately be appropriated in a specific project PDF or acquisition PDF so that ALARF can be reimbursed and continue to revolve. In the event that the County Council does not require that ALARF be reimbursed, the cost of the land acquisition related to the development project shall be disclosed in the PDF text.

#### Justification

Some of the acquisitions in this project may help meet 2012 Park, Recreation and Open Space (PROS) Plan objectives. This project enables the Commission to acquire private property in lieu of allowing development that would adversely affect a planned public use of the property. All properties acquired with ALARF must first be shown on adopted area master plans as needed for future public use. Properties included for acquisition in a current capital budget of any public agency are not eligible for acquisition under this project.

#### Other

The partial closeout applies to acquisitions for which reimbursements are not expected, selected pre-acquisition costs, bond interest, other fees, and reimbursements for properties that have been transferred

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$19,337,000. As of June 30, 2015, the balance in the ALARF account is \$9,871,672.

#### Disclosures

Land acquisition will be funded initially through ALARF, and then reimbursed by a future appropriation from this project. The total cost of this project will increase when land expenditures are programmed.

Expenditures will continue indefinitely.

# Ballfield Improvements (P008720)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	682	54	58	570	100	100	80	90	100	100	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,291	467	494	6,330	1,300	1,050	820	860	1,150	1,150	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,973</b>	<b>521</b>	<b>552</b>	<b>6,900</b>	<b>1,400</b>	<b>1,150</b>	<b>900</b>	<b>950</b>	<b>1,250</b>	<b>1,250</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	7,223	521	552	6,150	900	900	900	950	1,250	1,250	0
Intergovernmental	750	0	0	750	500	250	0	0	0	0	0
<b>Total</b>	<b>7,973</b>	<b>521</b>	<b>552</b>	<b>6,900</b>	<b>1,400</b>	<b>1,150</b>	<b>900</b>	<b>950</b>	<b>1,250</b>	<b>1,250</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,150
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,473
Expenditure / Encumbrances		521
Unencumbered Balance		1,952

Date First Appropriation	FY 99
First Cost Estimate	
Current Scope	FY 17 7,973
Last FY's Cost Estimate	5,325
Partial Closeout Thru	15,642
New Partial Closeout	521
Total Partial Closeout	16,163

#### Description

This project addresses countywide ballfield needs by funding ballfield improvements on parkland, school sites, and other public sites. Improvements may include, but are not limited to, ballfield lighting, irrigation, drainage improvements, reconfigurations, and upgrades. Generally, ballfields to be constructed as part of new park construction or reconstruction will be shown in the individual new park construction or reconstruction pdfs. Projects proposed for the six-year period include: fencing and backstop replacements, turf and infield renovations, bleacher replacements at selected recreational parks, new or upgraded irrigation systems, drainage improvements, and cricket field design.

#### Justification

2012 Parks, Recreation and Open Space (PROS) Plan. Montgomery County users of parks and recreation facilities identified a serious shortage of ballfields throughout the County. The Ballfield Work Group Reports, Phases 1 and 2, 1999.

#### Other

In January 1999, the Planning Board established a Work Group comprised of major sport user groups, public agencies and the Countywide Recreation Advisory Board to address the acute shortages of ballfields in the County.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$16,163,000. CUPF funding to renovate 10 school fields in FY17 and 5 school fields in FY18 as per ongoing assessment. FY14 transferred in \$40K GO bonds from Pollution Prevention #078701. Due to fiscal capacity \$250,000 GO Bonds shifted from this project in FY15 and FY16 to fund Urban Park Elements project #871540

#### Disclosures

Expenditures will continue indefinitely.

## Cost Sharing: Local Parks (P977748)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	220	29	11	180	30	30	30	30	30	30	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	331	45	16	270	45	45	45	45	45	45	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>551</b>	<b>74</b>	<b>27</b>	<b>450</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	551	74	27	450	75	75	75	75	75	75	0
<b>Total</b>	<b>551</b>	<b>74</b>	<b>27</b>	<b>450</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>75</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	75
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		176
Expenditure / Encumbrances		74
Unencumbered Balance		102

Date First Appropriation	FY 97	
First Cost Estimate		
Current Scope	FY 16	551
Last FY's Cost Estimate		543
Partial Closeout Thru		1,784
New Partial Closeout		74
Total Partial Closeout		1,858

#### Description

This project provides funding to accomplish local park development projects with either private sector or other public agencies. Often it allows the Commission to participate more efficiently and with cost savings in sequence with private developers. Cost savings occur because the developers and their subcontractors are already mobilized on the adjacent developments, provide lower prices to M-NCPPC because of volume and quantity discounts, already have the necessary permits, and have lower procurement and construction management costs.

#### Justification

2012 Parks, Recreation and Open Space (PROS) Plan identified needed recreational facilities, e.g. ballfields, tennis and multi-use courts, playgrounds and infrastructure. Also, area master plans; Planning Board approved subdivisions and site plans.

#### Other

In recent years, the Commission has entered into or considered many public-private partnerships. These partnerships contribute to the excellence and diversity of park facilities serving our constituents, but public-private partnerships require related investments by the Commission that are not readily discernible. Legal, procurement, and general administrative costs are appropriately absorbed by the operating budget, but architectural, landscape architectural, engineering, survey, acquisition, construction management, and similar costs associated with the Commission's participation in these public-private partnerships should be programmed in the CIP. Whenever possible, these costs should be programmed in stand-alone PDFs, if such PDFs exist for the project supported by the public-private partnership. In other instances, the above-described costs may be charged to this PDF.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$1,858,000.

#### Disclosures

Expenditures will continue indefinitely.

# Cost Sharing: Non-Local Parks (P761682)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	178	24	4	150	25	25	25	25	25	25	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	178	24	4	150	25	25	25	25	25	25	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>356</b>	<b>48</b>	<b>8</b>	<b>300</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	10	10	0	0	0	0	0	0	0	0	0
G.O. Bonds	346	38	8	300	50	50	50	50	50	50	0
<b>Total</b>	<b>356</b>	<b>48</b>	<b>8</b>	<b>300</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	50
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		106
Expenditure / Encumbrances		48
Unencumbered Balance		58

Date First Appropriation	FY 76	
First Cost Estimate		
Current Scope	FY 16	356
Last FY's Cost Estimate		348
Partial Closeout Thru		1,656
New Partial Closeout		48
Total Partial Closeout		1,704

#### Description

This PDF funds development of non-local park projects in conjunction with public agencies or the private sector. It allows M-NCPPC to participate more efficiently in sequence with private developments. Non-local parks are stream valley, conservation, regional, recreational, and special parks. The PDF may fund improvements on park property, school sites, other public sites or private properties. This project supports design, plan review, permitting, construction, construction management, and related activities associated with capital investments that may result from Planning Board approved public-private partnerships.

#### Justification

2012 Parks, Recreation and Open Space (PROS) Plan. This project provides recreational facilities and infrastructure, e.g. trails, trail underpasses, parking, etc. that are needed. Area master plans; Planning Board approved subdivision and site plans.

#### Other

In recent years, the Commission has entered into or considered many public-private partnerships. These partnerships contribute to the excellence and diversity of park facilities serving our constituents, but public-private partnerships require related investments by the Commission that are not readily discernible. Legal, procurement, and general administrative costs are appropriately absorbed by the operating budget, but architectural, landscape architectural, engineering, survey, acquisition, construction management, and similar costs associated with the Commission's participation in these public-private partnerships should be programmed in the CIP. Whenever possible, these costs should be programmed in stand-alone PDFs, if such PDFs exist for the project supported by the public-private partnership. In other instances, the above-described costs may be charged to this PDF.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$1,704,000. MNCPPC received a State Bond Bill Grant of \$100,000 in 2015. FY14 transferred in \$49,000 of Current Revenue General from PLARNL #968755.

#### Disclosures

Expenditures will continue indefinitely.

# Energy Conservation - Local Parks (P998710)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	113	26	27	60	10	10	10	10	10	10	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	308	73	73	162	27	27	27	27	27	27	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>421</b>	<b>99</b>	<b>100</b>	<b>222</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	421	99	100	222	37	37	37	37	37	37	0
<b>Total</b>	<b>421</b>	<b>99</b>	<b>100</b>	<b>222</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Energy				0	0	0	0	0	0	0	0
<b>Net Impact</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	37
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		236
Expenditure / Encumbrances		99
Unencumbered Balance		137

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 16	421
Last FY's Cost Estimate		382
Partial Closeout Thru		432
New Partial Closeout		99
Total Partial Closeout		531

#### **Description**

This project provides funds to modify existing local park buildings and facilities to control fuel and utilities consumption. The project scope encompasses planning, identifying, implementing and monitoring effective energy conservation measures at each major local park facility. Emphasis is placed upon positive and proven measures to remedy heat losses and gains through modifications to building envelope systems and through improvement and retrofit of building support systems; and modification of electrical and mechanical systems and equipment and their associated control and distribution systems.

#### **Fiscal Note**

Prior year partial capitalization of expenditures through FY16 totaled \$531,000.

#### **Disclosures**

Expenditures will continue indefinitely.

# Energy Conservation - Non-Local Parks (P998711)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	39	2	7	30	5	5	5	5	5	5	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	271	16	45	210	35	35	35	35	35	35	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>310</b>	<b>18</b>	<b>52</b>	<b>240</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	310	18	52	240	40	40	40	40	40	40	0
<b>Total</b>	<b>310</b>	<b>18</b>	<b>52</b>	<b>240</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Energy				0	0	0	0	0	0	0
<b>Net Impact</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	40
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		110
Expenditure / Encumbrances		18
Unencumbered Balance		92

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 16	310
Last FY's Cost Estimate		265
Partial Closeout Thru		774
New Partial Closeout		18
Total Partial Closeout		792

#### **Description**

This project provides funds to modify existing non-local park buildings and facilities to control fuel and utilities consumption. The project scope encompasses planning, identifying, implementing and monitoring effective energy conservation measures at each major non-local park facility. Emphasis is placed upon positive and proven measures to remedy heat losses and gains through modifications to building envelope systems and through improvement and retrofit of building support systems; and modification of electrical and mechanical systems and equipment and associated control and distribution systems.

#### **Fiscal Note**

Prior year partial capitalization of expenditures through FY16 totaled \$792,000.

#### **Disclosures**

Expenditures will continue indefinitely.



# Enterprise Facilities' Improvements (P998773)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,669	191	85	2,393	195	158	120	900	900	120	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	15,118	1,082	479	13,557	1,105	892	680	5,100	5,100	680	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>17,787</b>	<b>1,273</b>	<b>564</b>	<b>15,950</b>	<b>1,300</b>	<b>1,050</b>	<b>800</b>	<b>6,000</b>	<b>6,000</b>	<b>800</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Enterprise Park and Planning	17,787	1,273	564	15,950	1,300	1,050	800	6,000	6,000	800	0
<b>Total</b>	<b>17,787</b>	<b>1,273</b>	<b>564</b>	<b>15,950</b>	<b>1,300</b>	<b>1,050</b>	<b>800</b>	<b>6,000</b>	<b>6,000</b>	<b>800</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,050
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,137
Expenditure / Encumbrances		1,273
Unencumbered Balance		1,864

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 16	17,787
Last FY's Cost Estimate		5,403
Partial Closeout Thru		1,634
New Partial Closeout		1,273
Total Partial Closeout		2,907

#### Description

This project funds renovations or new construction at M-NCPPC-owned Enterprise facilities that operate in a manner similar to private business enterprises. Enterprise facilities include: Agricultural History Farm Park activities building (mainly lease agreement), Black Hill boats, Lake Needwood boats, Little Bennett campground, South Germantown mini-golf and splash playground, , Cabin John Ice Rink, Wheaton Ice Arena, Wheaton Sports Pavilion, Pauline Betz Addie Tennis facility, Wheaton Indoor Tennis, Cabin John Train, Wheaton Train and Carousel, , Brookside Gardens, South Germantown Driving Range, Rockwood Manor, Seneca Lodge and Woodlawn Manor Event Centers. This PDF consolidates Enterprise fund expenditures for most Enterprise facilities. The PDF supports planning, design, and construction-related activities, with an emphasis on renovation of existing Enterprise facilities. Projects may include minor renovations, fire suppression system installation, roof replacements, and lighting improvements. All projects are subject to the availability of funds.

#### Justification

Infrastructure Inventory and Assessment of Park Components, 2008

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$2,907,000. M-NCPPC's Enterprise Facilities provide recreational and cultural activities that operate in a manner similar to private business enterprises. User fees replenish the enterprise fund that sustains all revenue-generating facilities in the parks system.

#### Disclosures

Expenditures will continue indefinitely.

# Facility Planning: Local Parks (P957775)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,629	322	507	1,800	300	300	300	300	300	300	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,629</b>	<b>322</b>	<b>507</b>	<b>1,800</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: Park and Planning	2,629	322	507	1,800	300	300	300	300	300	300	0
<b>Total</b>	<b>2,629</b>	<b>322</b>	<b>507</b>	<b>1,800</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,129
Expenditure / Encumbrances		322
Unencumbered Balance		807

Date First Appropriation	FY 95	
First Cost Estimate		
Current Scope	FY 16	2,629
Last FY's Cost Estimate		2,580
Partial Closeout Thru		4,179
New Partial Closeout		322
Total Partial Closeout		4,501

#### Description

This project funds preparation of local park master plans, concept plans, and park management plans; archaeological, engineering and environmental studies; topographic, natural resource, and forest conservation surveys; utility studies; feasibility studies, and facility plans, and detailed design plans for small and phased projects. Facility plans produce well-reasoned project cost estimates based on preliminary design, i.e. 30 percent of final design and construction documents. Preliminary design includes topographic surveys, environmental assessments, traffic studies, site plans, schematic drawings, floor plans, elevations, quantity calculations, and cost estimates, as well as public participation. Facility planning is needed when the variables or options involved in the project do not support reliable independent cost estimating.

#### Justification

2012 Parks, Recreation, and Open Space (PROS) Plan, approved by the Montgomery County Planning Board. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed facility projects. Future projects which result from facility planning programmed in this PDF will reflect reduced planning and design costs. Individual area master plans.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$4,501,000.

#### Disclosures

Expenditures will continue indefinitely.

## Facility Planning: Non-Local Parks (P958776)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,578	381	397	1,800	300	300	300	300	300	300	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,578</b>	<b>381</b>	<b>397</b>	<b>1,800</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	2,578	381	397	1,800	300	300	300	300	300	300	0
<b>Total</b>	<b>2,578</b>	<b>381</b>	<b>397</b>	<b>1,800</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,078
Expenditure / Encumbrances		381
Unencumbered Balance		697

Date First Appropriation	FY 95	
First Cost Estimate		
Current Scope	FY 16	2,578
Last FY's Cost Estimate		2,444
Partial Closeout Thru		5,523
New Partial Closeout		381
Total Partial Closeout		5,904

#### Description

This project funds preparation of park master plans and studies, concept plans, facility plans, detailed design plans for small and phased projects and related plans/studies/analysis, e.g. environmental, feasibility, engineering, and utilities analysis. Facility plans produce wellreasoned project cost estimates based on preliminary design, i.e. thirty percent of final design and construction documents. Preliminary design includes topographic surveys, environmental assessments, traffic studies, site plans, schematic drawings, floor plans, elevations, quantity calculations, and cost estimates, as well as public participation. Facility planning is needed when the variables or options involved in the project do not support reliable independent cost estimating. This project also supports upfront planning activities associated with capital investments that may result from public-private partnerships.

#### Justification

2012 Parks, Recreation and Open Space (PROS) Plan, Countywide Park Trails Plan, approved by the Planning Board in July 1998; individual park master plans.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$5,904,000. In FY13 Current Revenue reduced \$50,000 for fiscal capacity.

#### Disclosures

Expenditures will continue indefinitely.

# Legacy Open Space (P018710)

Category M-NCPPC  
 Sub Category Acquisition  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	92,410	63,587	3,293	19,000	3,000	3,000	3,250	3,250	3,250	3,250	6,530
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	7,590	5,314	275	1,500	250	250	250	250	250	250	501
<b>Total</b>	<b>100,000</b>	<b>68,901</b>	<b>3,568</b>	<b>20,500</b>	<b>3,250</b>	<b>3,250</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>7,031</b>

### FUNDING SCHEDULE (\$000s)

Contributions	938	938	0	0	0	0	0	0	0	0	0
Current Revenue: General	11,959	9,639	320	1,500	250	250	250	250	250	250	500
G.O. Bonds	57,972	34,068	2,373	16,000	2,500	2,500	2,750	2,750	2,750	2,750	5,531
PAYGO	14,428	14,428	0	0	0	0	0	0	0	0	0
POS-Stateside (P&P only)	200	200	0	0	0	0	0	0	0	0	0
Park and Planning Bonds	10,500	5,625	875	3,000	500	500	500	500	500	500	1,000
Program Open Space	4,003	4,003	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>100,000</b>	<b>68,901</b>	<b>3,568</b>	<b>20,500</b>	<b>3,250</b>	<b>3,250</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>7,031</b>

### OPERATING BUDGET IMPACT (\$000s)

Maintenance				0	0	0	0	0	0	0
Program-Staff				0	0	0	0	0	0	0
<b>Net Impact</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	3,250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		75,719
Expenditure / Encumbrances		68,901
Unencumbered Balance		6,818

Date First Appropriation	FY 01
First Cost Estimate	
Current Scope	FY 16
Last FY's Cost Estimate	100,000
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

## Description

The Legacy Open Space initiative identifies open space lands that should be acquired and interpreted because of exceptional natural or cultural value to current and future generations of Montgomery County residents. Legacy Open Space will acquire or obtain easements or make fee-simple purchases on open-space lands of countywide significance. Priorities are updated during each CIP cycle but remain flexible to allow the Montgomery County Planning Board to address development threats, opportunity acquisitions, and joint funding opportunities. The County Council encourages the Commission to seek supplemental appropriations if approved CIP funding is insufficient. Non-County funding sources are expected to contribute significantly to the Legacy Open Space program. Contributions only will appear in the PDF Expenditure and Funding Schedules if the contribution is spent by the County or M-NCPPC. For instance, matching donations from partners in cash or Program Open Space (POS) funds are spent by the County or M-NCPPC and thus are reflected in the schedules above, while donations of land or non-County funded payments that go directly to property owners are not included. The combination of these non-County and County funds have resulted in the successful protection of over 5,000 acres of open space in the County, including over 3,500 acres of new parkland. Almost 500 acres of parkland was received at no cost through dedication and donations by private landowners.

## Justification

The Vision 2030 Strategic Plan for Parks and Recreation in Montgomery County (2010) and the subsequent 2012 Park, Recreation and Open Space (PROS) Plan recommend placing priority on conservation of natural open spaces, protection of heritage resources, providing critical urban open spaces, and expanded interpretive activities in parks. Legacy Open Space: Open Space Conservation in the 21st Century, approved by the Montgomery County Planning Board in October 1999. Legacy Open Space Functional Master Plan adopted by the County Council in July 2001

## Other

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

## Legacy Open Space (P018710)

### **Fiscal Note**

County Finance made PAYGO substitutions for FY13 (\$4,778,911) and for FY14 (\$1,135,872.50).

### **Disclosures**

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### **Coordination**

Acquisition: Local Parks PDF 767828, Acquisition: Non-Local Parks PDF 998798, ALARF: M-NCPPC PDF 727007, Restoration of Historic Structures PDF 808494, State of Maryland

## Minor New Construction - Local Parks (P998799)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	702	112	34	556	140	140	69	69	69	69	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,527	445	138	1,944	560	560	206	206	206	206	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,229</b>	<b>557</b>	<b>172</b>	<b>2,500</b>	<b>700</b>	<b>700</b>	<b>275</b>	<b>275</b>	<b>275</b>	<b>275</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	3,229	557	172	2,500	700	700	275	275	275	275	0
<b>Total</b>	<b>3,229</b>	<b>557</b>	<b>172</b>	<b>2,500</b>	<b>700</b>	<b>700</b>	<b>275</b>	<b>275</b>	<b>275</b>	<b>275</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	700
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,429
Expenditure / Encumbrances		557
Unencumbered Balance		872

Date First Appropriation	FY 01
First Cost Estimate	
Current Scope	FY 16 3,229
Last FY's Cost Estimate	1,775
Partial Closeout Thru	1,788
New Partial Closeout	557
Total Partial Closeout	2,345

#### Description

This project funds design and/or construction of new and reconstruction projects generally less than \$300,000. Projects include a variety of improvements at local parks, such as new picnic shelters, seating, walkways, exercise equipment, site amenities, play features, grading, courts, landscaping, stormwater management and drainage upgrades, parking lot expansions, retaining walls, utilities, and other improvements. A separate project funds similar tasks at regional and recreational (non-local) parks. These level-of-effort PDFs address a variety of ongoing needs in our park system and reduce proliferation of new stand-alone PDFs.

#### Justification

2012 Parks, Recreation and Open Space (PROS) Plan. The 2005 Land Preservation, Parks and Recreation Plan. Individual Area Master Plans. Community requests.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$2,345,000.

#### Disclosures

Expenditures will continue indefinitely.

# Minor New Construction - Non-Local Parks (P998763)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	504	4	58	442	125	137	45	45	45	45	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,531	14	234	2,283	875	688	180	180	180	180	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,035</b>	<b>18</b>	<b>292</b>	<b>2,725</b>	<b>1,000</b>	<b>825</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,960	18	292	2,650	1,000	750	225	225	225	225	0
State Aid	75	0	0	75	0	75	0	0	0	0	0
<b>Total</b>	<b>3,035</b>	<b>18</b>	<b>292</b>	<b>2,725</b>	<b>1,000</b>	<b>825</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>225</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	825
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,310
Expenditure / Encumbrances		18
Unencumbered Balance		1,292

Date First Appropriation	FY 01	
First Cost Estimate		
Current Scope	FY 16	1,210
Last FY's Cost Estimate		1,420
Partial Closeout Thru		2,685
New Partial Closeout		18
Total Partial Closeout		2,703

#### Description

This project funds design and construction of new and reconstruction projects costing less than \$300,000. Projects include a variety of improvements at non-local parks, such as dog exercise areas, trail amenities (parking, kiosks), maintenance storage buildings, etc. A separate project funds similar tasks at local parks. These level-of-effort PDFs address a variety of needs in our park system and reduce proliferation of new stand-alone PDFs.

#### Cost Change

ADDITION OF BOND BILL APPROPRIATION IN FY18.

#### Justification

New partial closeout amount includes FY14 and FY15. 2012 Parks, Recreation, and Open Space (PROS) Plan. 2005 Land Preservation, Park and Recreation Plan. Individual park master plans.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$2,703,000. MNCPPC WAS AWARDED A STATE BOND BILL OF \$75,000 IN FY16 FOR MAYDALE NATURE CENTER. Added \$250k in FY17 for Maydale Nature Center. In FY13, supplemental appropriation added \$200,000 in State Aid funding

#### Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

# Planned Lifecycle Asset Replacement: Local Parks (P967754)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 11/17/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,473	143	58	1,272	240	240	198	198	198	198	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	20,759	2,891	2,085	15,783	3,185	3,110	2,372	2,372	2,372	2,372	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>22,232</b>	<b>3,034</b>	<b>2,143</b>	<b>17,055</b>	<b>3,425</b>	<b>3,350</b>	<b>2,570</b>	<b>2,570</b>	<b>2,570</b>	<b>2,570</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	21,107	3,034	2,143	15,930	2,850	2,800	2,570	2,570	2,570	2,570	0
Program Open Space	1,050	0	0	1,050	500	550	0	0	0	0	0
State Aid	75	0	0	75	75	0	0	0	0	0	0
<b>Total</b>	<b>22,232</b>	<b>3,034</b>	<b>2,143</b>	<b>17,055</b>	<b>3,425</b>	<b>3,350</b>	<b>2,570</b>	<b>2,570</b>	<b>2,570</b>	<b>2,570</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	3,350
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,602
Expenditure / Encumbrances		3,034
Unencumbered Balance		5,568

Date First Appropriation	
First Cost Estimate	
Current Scope	20,943
Last FY's Cost Estimate	14,269
Partial Closeout Thru	34,577
New Partial Closeout	3,034
Total Partial Closeout	37,611

## Description

This project schedules renovation, modernization, or replacement of aging, unsafe, or obsolete local park facilities or components of park facilities. Local parks include local, neighborhood, urban, and neighborhood conservation area parks. The park system contains over 300 local parks and many different types of facilities, many of which are over 30 years old. There are six sub-categories of work funded by this project, and each has a prioritized list of candidate projects, but schedules may change as needs arise. 1. Boundary Markings: Provides for survey work to delineate park boundaries. 2. Minor Renovations: Provides for infrastructure improvements for a variety of park amenities and infrastructure, such as bridge repairs/replacements. 3. Park Building Renovations: The park system has 40 small park activity and ancillary buildings available for rent or lease. Repairs to these buildings may include kitchen and restroom upgrades; replace floors; upgrade major system components HVAC/plumbing/electrical. 4. Play Equipment: The life span of most play equipment is 20 years. Changes in safety standards sometimes require replacement at earlier intervals. Amenities included in this project are the play area border and protective surfacing under equipment, as well as benches and trees to shade the play equipment, if needed. 5. Tennis & Multi-Use Court Renovation: The asphalt base and fences generally last 20 years. Work includes fence repairs or replacement, new asphalt base, color-coating of courts, installation of new nets and standards, drainage improvements, and lights as needed. 6. Resurfacing Parking Lots and Paths: pavement and drainage rehabilitation for parking lots, entrance roads and paved walkways.

## Cost Change

Overall cost increase due to implementation of alternative project delivery model aimed at shortening project development process and allowing staff to be more responsive to changes in user needs and funding availability. This new method uses various level-of-effort pdfs to fund smaller or phased projects in lieu of creating a stand-alone PDF for a complete park renovation that may take years to complete.

## Justification

Infrastructure Inventory and Assessment of Park Components for Recreation and Ancillary Buildings and Playgrounds. Renovations scheduled in this project are based on this assessment study as well as requests from park managers and park users. Failure to renovate or replace aging park facilities or components on a scheduled basis before the end of their useful life results in decreased levels of service to park users and an overall increase in capital costs as repairs become emergencies.

## Other

Repairs to hiker-biker and natural surface trails are funded through other PDFs.

## Fiscal Note



## Planned Lifecycle Asset Replacement: Local Parks (P967754)

Prior year partial capitalization of expenditures through FY16 totaled \$37,611,000. MNCPPC was awarded a State Bond Bill in FY15 of \$75,000 for West Fairland LP. In FY15 transferred in \$560,000 Park and Planning Bonds from North Four Corners LP, #078706. In FY10, \$285,000 was transferred in from Broadacres Local Park PDF 058702, which is substantially complete. In FY09, \$74,000 was transferred in from PLAR Athletic Field Renovation PDF 998700, which was closed out. In FY09, the Town of Chevy Chase donated \$30,000 for Playground Improvements at Leland Local Park. This donation offsets \$30,000 Park and Planning Bond expenditure and appropriation in FY10.

### **Disclosures**

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### **Coordination**

Trails: Hard Surface Renovation, PDF 888754, Trails: Natural Surface Trails, PDF 858710

# Planned Lifecycle Asset Replacement: NL Parks (P968755)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 5/5/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,937	193	142	1,602	245	245	231	231	325	325	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	17,294	1,709	1,227	14,358	2,095	2,095	2,109	2,109	2,975	2,975	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>19,231</b>	<b>1,902</b>	<b>1,369</b>	<b>15,960</b>	<b>2,340</b>	<b>2,340</b>	<b>2,340</b>	<b>2,340</b>	<b>3,300</b>	<b>3,300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	13,088	1,369	759	10,960	1,040	1,040	1,740	1,740	2,700	2,700	0
G.O. Bonds	6,143	533	610	5,000	1,300	1,300	600	600	600	600	0
<b>Total</b>	<b>19,231</b>	<b>1,902</b>	<b>1,369</b>	<b>15,960</b>	<b>2,340</b>	<b>2,340</b>	<b>2,340</b>	<b>2,340</b>	<b>3,300</b>	<b>3,300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	2,340
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,611
Expenditure / Encumbrances		1,902
Unencumbered Balance		3,709

Date First Appropriation	
First Cost Estimate	
Current Scope	18,501
Last FY's Cost Estimate	11,135
Partial Closeout Thru	25,649
New Partial Closeout	1,902
Total Partial Closeout	27,551

## Description

This project schedules renovation, modernization, or replacement of aging, unsafe, or obsolete park facilities or components of park facilities in non-local parks. These parks include Regional, Recreational, Stream Valley, Conservation and Special Parks, most of which are over 30 years old. There are five sub-categories of work funded in PLAR NL, and each has a prioritized list of candidate projects, but schedules may change as needs arise. 1. Boundary Markings: provides for survey work to delineate park boundaries. 2. Minor Renovations: provides for infrastructure improvements for a variety of park amenities and infrastructure, such as bridge repairs/replacements. 3. Play Equipment: the life span of most play equipment is 20 years. Changes in safety standards sometimes require replacement at earlier intervals. Amenities included in this project are the play area border and protective surfacing under equipment, as well as benches and trees to shade the play equipment, if needed. 4. Tennis & Multi-Use Court Renovation: the asphalt base and fences generally last 20 years. Work includes fence repairs or replacement, new asphalt base, color-coating of courts, installation of new nets and standards, drainage improvements, and lights as needed. 5. Resurfacing Parking Lots and Paths: pavement and drainage rehabilitation for parking lots, entrance roads and walkways.

## Justification

Over 100 non-local parks and facilities require scheduled renovation in order to maintain a reasonable level of service for park users and avoid costly emergency repairs. Failure to renovate or replace aging park facilities or components on a scheduled basis before the end of their useful life results in decreased levels of service to park users and an overall increase in capital costs as repairs become emergencies.

## Other

Repairs to hiker-biker and natural surface trails and roof replacements are funded through other PDFs.

## Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$27,551,000. In FY14 transferred out \$49,000 of GO Bonds to Cost Sharing NL, #761682. In FY13, disappropriate \$105,000 of State Aid not received; reduce Current Revenue \$50,000 for fiscal capacity. In FY12, transferred \$48,000 to Restoration of Historic Structures. In FY11, \$60,000 was transferred in from Brookside Gardens, PDF #848704. In April 2011, Reduce current revenue by \$75,000 in FY12 for fiscal capacity. In March 2011, Reduce current revenue by \$100,000 in FY12 for fiscal capacity. In December 2010, Reduce current revenue by \$125,000 in FY12 for fiscal capacity. In April 2010, the Council approved a reduction of \$200,000 in Current Revenue in FY11. In January 2010, the Executive recommended and Council approved a reduction of \$100,000 in Current Revenue as part of the FY10 Savings Plan. In FY10, \$375,000 (General Obligation Bonds) was transferred in from Lake Needwood Dam Remediation, PDF #078710 (\$373,000) and Rickman Horse Farm Park, PDF #008722 (\$2,000). In FY09, \$141,000 in current revenue was transferred out to Wheaton Tennis Bubble Renovation, PDF# 078708.

## Disclosures

Expenditures will continue indefinitely.

## Coordination

# Planned Lifecycle Asset Replacement: NL Parks (P968755)

Montgomery County Department of Recreation, Resurfacing Parking Lots and Paths, PDF 998740, Roof Replacement Non-Local, PDF 838882, Trails: Hard Surface Renovation, PDF 888754, Trails: Natural Surface Trails, PDF 858710

# All PLAR: LP - Boundary Marking (SP998701)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	280	40	0	240	40	40	40	40	40	40
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>280</b>	<b>40</b>	<b>0</b>	<b>240</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	280	40	0	240	40	40	40	40	40	40
<b>Total</b>	<b>280</b>	<b>40</b>	<b>0</b>	<b>240</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	40
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		80
Expenditure / Encumbrances		40
Unencumbered Balance		40

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	280
Last FY's Cost Estimate		240
Partial Closeout Thru		629
New Partial Closeout		40
Total Partial Closeout		669

#### Description

This program provides for survey work to delineate park boundaries in local parks.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$669,000.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: Local Parks PDF 967754

# All PLAR: LP - Minor Renovations (SP998702)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	6,234	879	620	4,735	1,205	1,130	600	600	600	600	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>6,234</b>	<b>879</b>	<b>620</b>	<b>4,735</b>	<b>1,205</b>	<b>1,130</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	5,109	879	620	3,610	630	580	600	600	600	600	0
Program Open Space	1,050	0	0	1,050	500	550	0	0	0	0	0
State Aid	75	0	0	75	75	0	0	0	0	0	0
<b>Total</b>	<b>6,234</b>	<b>879</b>	<b>620</b>	<b>4,735</b>	<b>1,205</b>	<b>1,130</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,130
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,704
Expenditure / Encumbrances		879
Unencumbered Balance		1,825

Date First Appropriation	FY 99
First Cost Estimate	
Current Scope	FY 17
Last FY's Cost Estimate	2,907
Partial Closeout Thru	5,334
New Partial Closeout	879
Total Partial Closeout	6,213

#### Description

Candidate projects include: Bridge inspections and replacements at various sites Fuel pump and tank replacements at maintenance yards

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$6,213,000. In FY15, transferred in \$560,000 Park and Planning Bonds from North Four Corners LP, #078706. In FY10, \$285,000 was transferred in from Broadacres Local Park PDF 058702, which is substantially complete. In FY09, \$74,000 was transferred in from PLAR Athletic Field Renovation PDF 998700, which was closed-out.

#### Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

#### Coordination

Planned Lifecycle Asset Replacement: Local Parks PDF 967754

# All PLAR: LP - Park Building Renovations (SP998705)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,768	214	754	1,800	300	300	300	300	300	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,768</b>	<b>214</b>	<b>754</b>	<b>1,800</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	2,768	214	754	1,800	300	300	300	300	300	0
<b>Total</b>	<b>2,768</b>	<b>214</b>	<b>754</b>	<b>1,800</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,268
Expenditure / Encumbrances		214
Unencumbered Balance		1,054

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	2,768
Last FY's Cost Estimate		2,222
Partial Closeout Thru		4,485
New Partial Closeout		214
Total Partial Closeout		4,699

#### Description

The park system has 40 small park activity and ancillary buildings available for rent or lease. Repairs to these buildings may include kitchen and restroom upgrades, floor replacements, and building envelope system upgrades.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$4,699,000.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: Local Parks PDF 967754

# All PLAR: LP - Play Equipment (SP998703)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	885	112	23	750	125	125	125	125	125	125	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,087	1,377	280	5,430	905	905	905	905	905	905	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,972</b>	<b>1,489</b>	<b>303</b>	<b>6,180</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	7,972	1,489	303	6,180	1,030	1,030	1,030	1,030	1,030	1,030	0
<b>Total</b>	<b>7,972</b>	<b>1,489</b>	<b>303</b>	<b>6,180</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>1,030</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,030
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,822
Expenditure / Encumbrances		1,489
Unencumbered Balance		1,333

Date First Appropriation	FY 99
First Cost Estimate	
Current Scope	FY 17 7,972
Last FY's Cost Estimate	6,539
Partial Closeout Thru	16,979
New Partial Closeout	1,489
Total Partial Closeout	18,468

#### Description

Renovation of local park playground equipment, timbers, wood chips, drainage, and edging.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$18,468,000. MNCPPC was awarded a State Bond Bill in FY15 of \$75,000 for West Fairland LP. In FY09, the Town of Chevy Chase donated \$30,000 for playground improvements at Leland Local Park. This donation offset \$30,000 in Park and Planning Bond expenditure and appropriation in FY10.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: Local Parks PDF 967754

# All PLAR: LP - Resurfacing Lots and Paths (SPP871546)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	367	12	13	342	85	85	43	43	43	43	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,972	152	162	1,658	415	415	207	207	207	207	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,339</b>	<b>164</b>	<b>175</b>	<b>2,000</b>	<b>500</b>	<b>500</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	2,339	164	175	2,000	500	500	250	250	250	250	0
<b>Total</b>	<b>2,339</b>	<b>164</b>	<b>175</b>	<b>2,000</b>	<b>500</b>	<b>500</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		839
Expenditure / Encumbrances		164
Unencumbered Balance		675

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	FY 15 1,050
Last FY's Cost Estimate	0
Partial Closeout Thru	11
New Partial Closeout	164
Total Partial Closeout	175

#### Description

Routine renovations of parking lots, entrance roads and paved walkways not part of the hiker-biker trail system.

#### Other

This work was previously funded in project 998714.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$175,000.

#### Disclosures

Expenditures will continue indefinitely.



# All PLAR: LP - Tennis/Multi-Use Court Renovations (SP998704)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	221	19	22	180	30	30	30	30	30	30	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,418	229	269	1,920	320	320	320	320	320	320	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,639</b>	<b>248</b>	<b>291</b>	<b>2,100</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Park and Planning Bonds	2,639	248	291	2,100	350	350	350	350	350	350	0
<b>Total</b>	<b>2,639</b>	<b>248</b>	<b>291</b>	<b>2,100</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	350
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		889
Expenditure / Encumbrances		248
Unencumbered Balance		641

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	2,639
Last FY's Cost Estimate		2,361
Partial Closeout Thru		7,139
New Partial Closeout		248
Total Partial Closeout		7,387

#### Description

The courts' asphalt base and fences generally last 20 years. Work includes fence repairs or replacement, new asphalt base, color-coating, and new nets.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$7,387,000.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: Local Parks PDF 967754

# All PLAR: NL - Boundary Marking Sub-Project (SP998707)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	240	30	10	200	40	40	30	30	30	30
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>240</b>	<b>30</b>	<b>10</b>	<b>200</b>	<b>40</b>	<b>40</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	240	30	10	200	40	40	30	30	30	30
<b>Total</b>	<b>240</b>	<b>30</b>	<b>10</b>	<b>200</b>	<b>40</b>	<b>40</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	40
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		80
Expenditure / Encumbrances		30
Unencumbered Balance		50

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	240
Last FY's Cost Estimate		180
Partial Closeout Thru		586
New Partial Closeout		30
Total Partial Closeout		616

#### Description

This program provides for survey work to delineate park boundaries in non-local parks.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$616,000.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: NL Parks PDF 968755

# All PLAR: NL - Minor Renovations (SP998708)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,434	158	80	1,196	148	148	178	178	272	272	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	12,965	1,378	679	10,908	1,342	1,342	1,623	1,623	2,489	2,489	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>14,399</b>	<b>1,536</b>	<b>759</b>	<b>12,104</b>	<b>1,490</b>	<b>1,490</b>	<b>1,801</b>	<b>1,801</b>	<b>2,761</b>	<b>2,761</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	13,088	1,369	759	10,960	1,040	1,040	1,740	1,740	2,700	2,700	0
G.O. Bonds	1,311	167	0	1,144	450	450	61	61	61	61	0
<b>Total</b>	<b>14,399</b>	<b>1,536</b>	<b>759</b>	<b>12,104</b>	<b>1,490</b>	<b>1,490</b>	<b>1,801</b>	<b>1,801</b>	<b>2,761</b>	<b>2,761</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,490
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,785
Expenditure / Encumbrances		1,536
Unencumbered Balance		2,249

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	14,399
Last FY's Cost Estimate		9,490
Partial Closeout Thru		19,026
New Partial Closeout		1,536
Total Partial Closeout		20,562

#### Description

Candidate projects include: Bridge inspections and replacements, and underground fuel tank replacements at maintenance yards.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$20,562,000. FY13 Current Revenue reduced \$50,000 due to fiscal capacity. In FY12, transferred \$48,000 Current Revenue to Restoration of Historic Structures #808494. In April 2011: Reduce current revenue by \$75,000 in FY12 for fiscal capacity. In March 2011: Reduce current revenue by \$100,000 in FY12 for fiscal capacity. In December 2010: Reduce current revenue by \$125,000 in FY12 for fiscal capacity. In April 2010, the Council approved a \$200,000 reduction in Current Revenue funds in FY11. One-time increase in FY09 for storm damage reimbursements from FEMA of \$106,000. In FY09, \$141,000 in current revenue was transferred Wheaton Tennis Bubble Renovation, PDF# 078708.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: NL Parks PDF 968755

# All PLAR: NL - Play Equipment (SP998709)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	194	2	12	180	50	50	20	20	20	20	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,033	16	101	916	250	250	104	104	104	104	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,227</b>	<b>18</b>	<b>113</b>	<b>1,096</b>	<b>300</b>	<b>300</b>	<b>124</b>	<b>124</b>	<b>124</b>	<b>124</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	1,227	18	113	1,096	300	300	124	124	124	124	0
<b>Total</b>	<b>1,227</b>	<b>18</b>	<b>113</b>	<b>1,096</b>	<b>300</b>	<b>300</b>	<b>124</b>	<b>124</b>	<b>124</b>	<b>124</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		431
Expenditure / Encumbrances		18
Unencumbered Balance		413

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	1,227
Last FY's Cost Estimate		855
Partial Closeout Thru		3,970
New Partial Closeout		18
Total Partial Closeout		3,988

#### Description

Renovation of non-local park playground equipment, timbers, wood chips, drainage, and edging.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$3,988,000. In FY11, \$60,000 was transferred in from Brookside Gardens, PDF #848704. In January 2010, the County Executive recommended and Council approved a reduction of \$100,000 in Current Revenue as part of a FY10 Savings Plan. In FY10, \$375,000 (General Obligation Bonds) was transferred in from Lake Needwood Dam Remediation, PDF #078710 (\$373,000) and Rickman Horse Farm Park, PDF #008722 (\$2,000).

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: NL Parks PDF 968755

# All PLAR: NL - Resurfacing Lots and Paths (SPP871544)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility  
 Relocation Impact  
 Status

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	231	21	36	174	35	35	26	26	26	26	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,299	180	313	1,806	355	355	274	274	274	274	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,530</b>	<b>201</b>	<b>349</b>	<b>1,980</b>	<b>390</b>	<b>390</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,530	201	349	1,980	390	390	300	300	300	300	0
<b>Total</b>	<b>2,530</b>	<b>201</b>	<b>349</b>	<b>1,980</b>	<b>390</b>	<b>390</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	390
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		940
Expenditure / Encumbrances		201
Unencumbered Balance		739

Date First Appropriation	FY 16	
First Cost Estimate		
Current Scope	FY 15	1,800
Last FY's Cost Estimate		0
Partial Closeout Thru		50
New Partial Closeout		201
Total Partial Closeout		251

#### Description

This project involves the routine renovations of parking lots, entrance roads and paved walkways not part of the hiker-biker trail system.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$251,000.

#### Disclosures

Expenditures will continue indefinitely.

# All PLAR: NL - Tennis/MUC Renovation (SP998715)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	78	12	14	52	12	12	7	7	7	7	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	757	105	124	528	108	108	78	78	78	78	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>835</b>	<b>117</b>	<b>138</b>	<b>580</b>	<b>120</b>	<b>120</b>	<b>85</b>	<b>85</b>	<b>85</b>	<b>85</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	835	117	138	580	120	120	85	85	85	85	0
<b>Total</b>	<b>835</b>	<b>117</b>	<b>138</b>	<b>580</b>	<b>120</b>	<b>120</b>	<b>85</b>	<b>85</b>	<b>85</b>	<b>85</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	120
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		375
Expenditure / Encumbrances		117
Unencumbered Balance		258

Date First Appropriation	FY 99	
First Cost Estimate		
Current Scope	FY 17	835
Last FY's Cost Estimate		610
Partial Closeout Thru		2,017
New Partial Closeout		117
Total Partial Closeout		2,134

#### Description

The courts' asphalt base and fences generally last 20 years. Work includes fence repairs or replacement, new asphalt base, color-coating, and new nets.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$2,134,000. In FY13, disappropriate \$105,000 of State Aid not received.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

Planned Lifecycle Asset Replacement: NL Parks PDF 968755

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

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,748	139	709	900	150	150	150	150	150	150	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,836	464	2,372	3,000	500	500	500	500	500	500	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,584</b>	<b>603</b>	<b>3,081</b>	<b>3,900</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	2,966	32	1,134	1,800	300	300	300	300	300	300	0
G.O. Bonds	2,655	571	34	2,050	300	350	350	350	350	350	0
State Aid	50	0	0	50	50	0	0	0	0	0	0
State ICC Funding (M-NCPPC Only)	1,913	0	1,913	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,584</b>	<b>603</b>	<b>3,081</b>	<b>3,900</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	650
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,334
Expenditure / Encumbrances		603
Unencumbered Balance		3,731

Date First Appropriation	FY 07	
First Cost Estimate		
Current Scope	FY 16	6,984
Last FY's Cost Estimate		6,563
Partial Closeout Thru		5,426
New Partial Closeout		603
Total Partial Closeout		6,029

### Description

This PDF funds continuing efforts to update and maintain our existing facilities to meet today's standards and enhance environmental conditions throughout the park system. M-NCPPC operates 12 maintenance yards (MY) throughout Montgomery County that are regulated as industrial sites under NPDES because bulk materials storage and equipment maintenance have the potential to pollute surface waters. Each MY is subject to NPDES regulations, and must have a Stormwater Pollution Prevention Plans (SWPPPs) in place. SWPPPs are generally a combination of operational efforts and capital projects, such as covered structures for bulk materials and equipment, vehicle wash areas, or stormwater management facilities. In addition, M-NCPPC has identified between 60 and 70 existing farm ponds, lakes, constructed wetlands, irrigation ponds, recreational ponds, nature ponds, and historic dams on park property that do not qualify for funding through Montgomery County's Water Quality Protection program. Based on the results of field inspections, projects are prioritized for design, permitting, and construction. M-NCPPC has entered into a countywide NPDES Phase II Permit with MDE to establish pollution prevention measures to mitigate stormwater runoff that originates on parkland. This new permitting requirement will involve additional efforts to identify untreated areas and develop appropriate Best Management Practices (BMPs) to control stormwater runoff and enhance water quality.

### Cost Change

Received supplemental appropriation for additional \$600k from SHA for ICC Mitigation. The level-of-effort will increase to address rising construction costs. Overall cost increase due to implementation of alternative project delivery model aimed at shortening project development process and allowing staff to be more responsive to changes in user needs and funding availability. This new method uses various level-of-effort pdfs to fund smaller or phased projects in lieu of creating a standalone PDF for a complete park renovation that may take years to complete.

### 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 the SWPPPs 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. In 2010, the EPA enacted the NPDES Municipal Separate Storm Sewer System (MS4) Permit.

### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$6,029,000. In FY16 received an additional \$600k from SHA for ICC Mitigation. State Bond Bill grant of \$50,000 was received in 2015 for West Fairland Local Park. New partial closeout includes FY14 and FY15. In FY14 transferred in FY14, \$40,000 GO bonds to Ballfield Improvements, #008720. In FY13, transferred-in \$200,000 GO Bonds from Lake Needwood Modifications #098708.

### Disclosures

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

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements 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)



# Restoration Of Historic Structures (P808494)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,729	93	136	1,500	250	250	250	250	250	250	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,611	372	544	695	445	50	50	50	50	50	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,340</b>	<b>465</b>	<b>680</b>	<b>2,195</b>	<b>695</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	2,792	217	680	1,895	645	250	250	250	250	250	0
G.O. Bonds	548	248	0	300	50	50	50	50	50	50	0
<b>Total</b>	<b>3,340</b>	<b>465</b>	<b>680</b>	<b>2,195</b>	<b>695</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,840
Expenditure / Encumbrances		465
Unencumbered Balance		1,375

Date First Appropriation	FY 80	
First Cost Estimate		
Current Scope	FY 16	2,945
Last FY's Cost Estimate		3,369
Partial Closeout Thru		7,583
New Partial Closeout		465
Total Partial Closeout		8,048

## Description

The commission owns and is the steward of 117 built structures of historic significance across 43 historic sites and upwards of 400 archaeological resources. This PDF provides baseline funds necessary to repair, stabilize, and renovate some of the top priority historical structures and sites that are located on parkland. This PDF provides for bringing vacant historic buildings to life, defining stabilization and rehabilitation scopes of work, and developing implementation strategies with limited resources a major ongoing effort is to focus few resources on visible properties that satisfy greatest need, to preserve severely decaying structures, and to tell the county's history through the best historic properties. Projects include stabilization or rehabilitation at Jesup Blair House; Seneca (Poole), Darby, and Red Foot Stores; Agriculture History Farm Park; Waters House; and Zeigler Log House. Several projects may require leases of public/private partnerships.

## Estimated Schedule

FY15 emergency stabilization of Jesup Blair House.

## Justification

2005 Land Preservation, Parks and Recreation Plan, approved by the Planning Board. Area master plans and the County's Historic Preservation Ordinance. From Artifact to Attraction: A Strategic Plan for Cultural Resources in Parks. Cultural resources asset inventory prioritization list.

## Other

Public demand for program is strong: in the most recent PROS Survey, the majority of residents found protection of historic sites to be important and rated this as a high funding priority. Proposed funding will not only provide the funds to preserve historic structures and sites, especially those that can be opened to the public or serve a public need.

## Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$8,048,000. FY14 transfer in of \$30,000 GO bonds from Matthew Henson Trail #500400. MNCPPC received two State Bond Bill grants of \$50k each for Seneca (Poole) Store in 2011 and 2014.

## Disclosures

Expenditures will continue indefinitely.

## Coordination

Montgomery County Historic Preservation Commission, Woodlawn Barn Visitor's Center PDF 098703, Warner Circle Special Park PDF 118703, Maryland Historical Trust, National Park Service, National Trust for Historic Preservation

# Roof Replacement: Non-Local Pk (P838882)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	397	11	8	378	63	63	63	63	63	63	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	1,699	298	201	1,200	200	200	200	200	200	200	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,096</b>	<b>309</b>	<b>209</b>	<b>1,578</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	714	127	209	378	63	63	63	63	63	63	0
G.O. Bonds	1,382	182	0	1,200	200	200	200	200	200	200	0
<b>Total</b>	<b>2,096</b>	<b>309</b>	<b>209</b>	<b>1,578</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>263</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	263
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		781
Expenditure / Encumbrances		309
Unencumbered Balance		472

Date First Appropriation	FY 83
First Cost Estimate	
Current Scope	FY 15 2,096
Last FY's Cost Estimate	2,642
Partial Closeout Thru	4,623
New Partial Closeout	309
Total Partial Closeout	4,932

#### Description

This project provides for roof replacement on buildings and structures in non-local parks, as well as countywide maintenance facilities, Park Police facilities, and selected enterprise facilities that are of historic significance. The PDF also funds periodic roof evaluations and designs.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$4,932,000.

#### Disclosures

Expenditures will continue indefinitely.

# Small Grant/Donor-Assisted Capital Improvements (P058755)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	806	23	343	440	60	140	60	60	60	60	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,229	94	1,375	1,760	240	560	240	240	240	240	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,035</b>	<b>117</b>	<b>1,718</b>	<b>2,200</b>	<b>300</b>	<b>700</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Contributions	3,074	117	1,357	1,600	200	600	200	200	200	200	0
Current Revenue: General	355	0	55	300	50	50	50	50	50	50	0
Current Revenue: Park and Planning	606	0	306	300	50	50	50	50	50	50	0
<b>Total</b>	<b>4,035</b>	<b>117</b>	<b>1,718</b>	<b>2,200</b>	<b>300</b>	<b>700</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	700
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,135
Expenditure / Encumbrances		117
Unencumbered Balance		2,018

Date First Appropriation	FY 05	
First Cost Estimate		
Current Scope	FY 16	3,786
Last FY's Cost Estimate		3,413
Partial Closeout Thru		2,048
New Partial Closeout		117
Total Partial Closeout		2,165

#### Description

This project authorizes expenditures for new or existing projects that receive support from non-County government funding sources, e.g. grants, donations, gifts, fund raising projects, and sponsorships. No funds can be expended from this project unless at least 80 percent of the total cost of the project, or the change to an existing project is provided from a non-County government funding source. The funds provided can be expended within this project provided: 1. The capital cost is less than \$100,000; or 2. The capital cost is at least \$100,000, but the project: (a) does not have an Operating Budget Impact (OBI) in excess of 10 percent of the capital cost; and (b) vehicle trips generated by the project do not exceed 25 vehicle trips during the peak one-hour period in the vicinity of the project. The Department must notify the County Council of any grants or donations for projects having a capital cost of at least \$100,000. The Department must submit a PDF for approval by the County Council for all other projects in accordance with the County Council policy on non-County funded capital projects, approved on February 22, 2000.

#### Cost Change

INCREASING CONTRIBUTIONS APPROPRIATION IN FY18 TO ACCOUNT FOR ADDITIONAL DONATIONS FOR WESTERN GROVE URBAN PARK AND THE CAPITAL CRESCENT TRAIL PLAZA.

#### Justification

Montgomery County Department of Park and Planning Policy and Guidelines on Donations and Public/Private Partnerships, adopted 2003.

#### Other

From time to time M-NCPPC is able to generate non-County government funded support for projects with the expectation that the project will be implemented in a timely way as a condition of the support. This project provides the authorization to receive and expend the funds from various sources. In addition, there is often a requirement or need for the Commission to provide matching funds, fund the overhead for the project, e.g. planning, design, and construction management or supervision services, or otherwise contribute to the project. This PDF provides public funding for this limited participation.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totaled \$2,165,000. FY15 transferred out \$151,000 COUNTY Current Revenue to Brookside Gardens Master Plan, #078702.

#### Disclosures

Expenditures will continue indefinitely.

# Stream Protection: SVP (P818571)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,011	93	102	816	132	132	138	138	138	138	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,438	312	342	2,784	468	468	462	462	462	462	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,449</b>	<b>405</b>	<b>444</b>	<b>3,600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	4,449	405	444	3,600	600	600	600	600	600	600	0
<b>Total</b>	<b>4,449</b>	<b>405</b>	<b>444</b>	<b>3,600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	600
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,449
Expenditure / Encumbrances		405
Unencumbered Balance		1,044

Date First Appropriation	FY 81	
First Cost Estimate		
Current Scope	FY 16	4,449
Last FY's Cost Estimate		3,990
Partial Closeout Thru		12,449
New Partial Closeout		405
Total Partial Closeout		12,854

## Description

As a result of development in urban and suburban watersheds, stream channels are subject to increased storm water flows that result in severely eroded stream banks. This project makes corrective improvements to damaged stream channels, floodplains, and tributaries in stream valley parks and constructs new stormwater management (SWM) facilities and associated riparian enhancements to improve watershed conditions. Stream erosion problems include stream sedimentation, destruction of aquatic habitat, undercutting of stream banks, blockage of migration routes, loss of floodplain access, tree loss, damage to infrastructure (i.e. bike paths, bridges, utilities, and other improvements). Rock and wood revetments (i.e. cross vanes, J-hooks, riffle grade controls) are used in association with reforestation, floodplain enhancements, and other stream protection techniques (brush bundles, wing deflectors, root wads, etc.) to prevent continued erosion and improve aquatic habitat. Stream protection projects must be examined from a watershed perspective to identify/control the source of problems. If possible new SWM facilities will be built to control water flows prior to entering the stream channel to help the watershed return to a more stable equilibrium. Projects require engineering and permitting by Maryland Department of the Environment, the U.S. Army Corps of Engineers, and Montgomery County's Department of Permitting Services. This project also includes reforestation in stream valley parks.

## Justification

The project meets Montgomery County's water quality goals, Chapter 19, Article IV of the Montgomery County Code: to protect, maintain, and restore high quality chemical, physical, and biological conditions in the waters of the State in the County. This project is also supported by the Countywide Stream Protection Strategy developed by Montgomery County's Department of Environmental Protection (DEP). Many county streams flow through lands managed/owned by M-NCPPC. M-NCPPC performs a stewardship role in protection of these streams and protecting improvements, which are threatened by stream erosion. Comprehensive Watershed Inventories conducted by Montgomery County Department of Environmental Protection with assistance from M-NCPPC.

## Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$12,854,000. FY13 transfer in of \$129K GO Bonds from Lake Needwood Modifications #098708.

## Disclosures

Expenditures will continue indefinitely.

## Coordination

Montgomery County Department of Environmental Protection, National Capital Planning Commission for Capper-Cramton Funded Parks, State and County Department of Transportation, State Dept. of Natural Resources, Montgomery County Department of Environmental Protection, PDF 733759, Utility rights-of-way coordinated with WSSC and other utility companies where applicable., U.S. Army Corps of Engineers, Metropolitan Washington Council of Governments

# Trails: Hard Surface Design & Construction (P768673)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	868	138	274	456	98	98	65	65	65	65	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,140	500	996	1,644	352	352	235	235	235	235	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,008</b>	<b>638</b>	<b>1,270</b>	<b>2,100</b>	<b>450</b>	<b>450</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Contributions	900	0	900	0	0	0	0	0	0	0	0
G.O. Bonds	3,108	638	370	2,100	450	450	300	300	300	300	0
<b>Total</b>	<b>4,008</b>	<b>638</b>	<b>1,270</b>	<b>2,100</b>	<b>450</b>	<b>450</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Maintenance				0	0	0	0	0	0	0	0
Program-Staff				0	0	0	0	0	0	0	0
<b>Net Impact</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Full Time Equivalent (FTE)					0.0	0.0	0.0	0.0	0.0	0.0	0.0

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	450
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,358
Expenditure / Encumbrances		638
Unencumbered Balance		1,720

Date First Appropriation	FY 16	
First Cost Estimate		
Current Scope	FY 17	4,008
Last FY's Cost Estimate		2,376
Partial Closeout Thru		10,886
New Partial Closeout		638
Total Partial Closeout		11,524

#### Description

This PDF provides major renovations of hard surface trails. Hard surface trails will accommodate bicyclists, pedestrians, strollers, inline skaters, and people in with disabilities, where feasible. Projects include major trails of Countywide significance e.g. those in stream valley parks but also include shorter connector trails that link to the Countywide system. Trail design will meet Americans with Disabilities Act (ADA) and American Association of State Highway and Transportation standards while protecting natural resources. this project does not include development of new trails or trail extensions.

#### Cost Change

Increase includes raising the level-of-effort to meet increased demand.

#### Justification

Connectors, safety improvements, signage, and amenities increase trail usage for recreation and promote walking and biking as alternatives to vehicular transportation. In park user surveys, hiking and biking on trails is the most frequent recreation activity reported. Biking and walking paths top respondents' lists of desired facilities or greatest facility shortages. 2008 Countywide Park Trails 2005 Land Preservation, Park and Recreation Plan

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$11,524,000. FY15 Supplemental Appropriation for developer contribution of \$900,000. FY15 transferred out \$300,000 of GO bonds to Brookside Gardens Master Plan, #078702.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

State of Maryland, Montgomery County Department of Transportation, Washington Suburban Sanitary Commission and other utilities, Montgomery County Department of Environmental Protection, Maryland Department of Natural Resources, Trails: Hard Surface Renovation PDF 888754, Municipal Governments, Montgomery County Department of Permitting Services

# Trails: Hard Surface Renovation (P888754)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	865	97	224	544	170	170	51	51	51	51	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,226	475	1,095	2,656	830	830	249	249	249	249	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,091</b>	<b>572</b>	<b>1,319</b>	<b>3,200</b>	<b>1,000</b>	<b>1,000</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	3,291	572	319	2,400	700	500	300	300	300	300	0
Program Open Space	1,800	0	1,000	800	300	500	0	0	0	0	0
<b>Total</b>	<b>5,091</b>	<b>572</b>	<b>1,319</b>	<b>3,200</b>	<b>1,000</b>	<b>1,000</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,591
Expenditure / Encumbrances		572
Unencumbered Balance		2,019

Date First Appropriation	FY 88	
First Cost Estimate		
Current Scope	FY 16	3,991
Last FY's Cost Estimate		3,574
Partial Closeout Thru		4,712
New Partial Closeout		572
Total Partial Closeout		5,284

### Description

This PDF provides major renovations of hard surface trails. Hard surface trails will accommodate bicyclists, pedestrians, strollers, inline skaters, and people in with disabilities, where feasible. Projects include major trails of Countywide significance, e.g., those in stream valley parks, but also include shorter connector trails that link to the Countywide system. Renovations may include resurfacing, realignments, culvert repair/replacement, grading and drainage improvements, trail signage and amenities, guardrails, and bridge repair/replacement. Where possible, trail renovations will meet Americans with Disabilities Act (ADA) and American Association of State Highway and Transportation standards while protecting natural resources. this project does not include development of new trails or trail extensions.

### Cost Change

Increase includes raising the level-of-effort to meet increased demand.

### Justification

The trail system currently has 14 miles of paved trails at least 30-years old. Scheduled maintenance and renovation promotes safety and reduces long-term maintenance costs. In park user surveys, hiking and biking on trails is the most frequent recreation activity reported. Biking and walking paths top respondents' lists of desired facilities or greatest facility shortages. 2008 Countywide Park Trails 2005 Land Preservation, Park and Recreation Plan

### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$5,284,000.

### Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### Coordination

Trails: Hard Surface Design & Construction PDF 768673

# Trails: Natural Surface & Resource-based Recreation (P858710)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	125	21	10	94	15	19	15	15	15	15	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,793	466	216	2,111	335	436	335	335	335	335	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,918</b>	<b>487</b>	<b>226</b>	<b>2,205</b>	<b>350</b>	<b>455</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

Current Revenue: General	2,365	437	128	1,800	300	300	300	300	300	300	0
G.O. Bonds	448	50	98	300	50	50	50	50	50	50	0
State Aid	105	0	0	105	0	105	0	0	0	0	0
<b>Total</b>	<b>2,918</b>	<b>487</b>	<b>226</b>	<b>2,205</b>	<b>350</b>	<b>455</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	455
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,063
Expenditure / Encumbrances		487
Unencumbered Balance		576

Date First Appropriation	FY 85
First Cost Estimate	
Current Scope	FY 16 2,213
Last FY's Cost Estimate	1,860
Partial Closeout Thru	2,844
New Partial Closeout	487
Total Partial Closeout	3,331

### Description

Formerly known as "Trails: Natural Surface Design, Construction, and Renovation," this project is one of the key level-of-effort projects that will support providing access to natural, undeveloped park land. The focus will still be natural surface trails, but it will also help support natural resource-based recreation uses such as bicycling, hiking, running, horseback riding, bird watching, nature photography, wildlife viewing, kayaking, rowing, canoeing, and fishing, as identified in the 2012 Park, Recreation and Open Space (PROS) Plan. This PDF includes planning, design, and construction and reconstruction of natural surface trails. Natural surface trails are usually located in stream valley parks. Surfaces include dirt, wood chip, soil mixtures, and sometimes gravel or stone, supplemented by boardwalk or other elevated surfaces when needed; they are generally narrower than hard surface trails. Work may include grading, drainage, signage, bridges/culverts, edging, realignments, etc. The trails generally do not meet Americans with Disabilities Act (ADA) requirements. The expenditure schedule does not include the value of work done by volunteers to assist with the construction of natural surface trails.

### Cost Change

ADDITION OF BOND BILL APPROPRIATION IN FY18.

### Justification

Improvements address only the highest priority needs for each trail and presume some volunteer assistance for hand labor. Projects in Rock Creek, Rachel Carson, Little Bennett, and Black Hill implement park master plans. This CIP Project implements the natural surface recreational trail component of the Countywide Park Trails Plan and trail recommendations in area master plans. 2015 Countywide Park Trails 2005 Land Preservation, Park and Recreation Plan

### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$3,331,000. MNCPPC WAS AWARDED A STATE BOND BILL OF \$105,000 IN FY16 FOR THE WESTERN PIEDMONT TRAIL CONNECTOR. FY14 transfer out of \$45,000 GO Bonds to Montrose Trail, #038707.

### Disclosures

Expenditures will continue indefinitely.

M-NCPPC (A13) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

### Coordination

Maryland State Parks, Maryland Department of Natural Resources, Montgomery County Department of Transportation, Volunteer Groups

# Urban Park Elements (P871540)

Category M-NCPPC  
 Sub Category Development  
 Administering Agency M-NCPPC (AAGE13)  
 Planning Area Countywide

Date Last Modified 9/16/16  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Planning Stage

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	337	37	0	300	50	50	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,413	213	0	1,200	200	200	200	200	200	200	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,750</b>	<b>250</b>	<b>0</b>	<b>1,500</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	550	250	0	300	50	50	50	50	50	50	0
Park and Planning Bonds	1,200	0	0	1,200	200	200	200	200	200	200	0
<b>Total</b>	<b>1,750</b>	<b>250</b>	<b>0</b>	<b>1,500</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>250</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		500
Expenditure / Encumbrances		250
Unencumbered Balance		250

Date First Appropriation	FY 15	
First Cost Estimate		
Current Scope	FY 15	250
Last FY's Cost Estimate		250
Partial Closeout Thru		0
New Partial Closeout		250
Total Partial Closeout		250

#### Description

This project funds design and construction of various park elements such as dog parks, community gardens, skateboard facilities, outdoor volleyball courts and civic greens to be added to urban parks throughout the county. Amenities may be new or created by replacing older or underutilized elements of the urban park.

#### Estimated Schedule

The goal of this level-of-effort project is to fund one urban park element per year to meet the high needs of urban areas

#### Justification

Vision 2030 recommended the following guiding principal for meeting future park and recreation needs in the County, which are reflected in the approved PROS 2012 plan service delivery strategy: Balance renovation and conversion of older parks and facilities with new construction. Respond to changing priorities by redefining existing land and facilities to provide different kinds of services, and deliver services to areas of highest need. This project will deliver amenities to urban parks which are in the areas of highest need.

#### Other

Respond to changing priorities by re-defining existing land and facilities to provide different kinds of services, and deliver services to areas of highest need. This project will deliver amenities to urban parks which are in the areas of highest need.

#### Fiscal Note

Prior year partial capitalization of expenditures through FY16 totalled \$250,000.

#### Disclosures

Expenditures will continue indefinitely.

#### Coordination

M-NCPPC Planning Department; Montgomery County Departments of Transportation, Permitting Services, Environmental Protection; Regional Services Center and Urban Districts.