

Park Authority CIP Priorities

Planning Commission CIP Workshop March 12, 2020









FCPA Park System



426 Parks 23,549 Acres

410 structures with more than 1,414,596 sf of building space



\$515,443,327

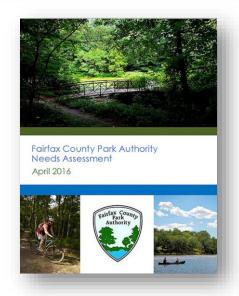
<u>Tax value</u> of FCPA capital buildings and improvement assets



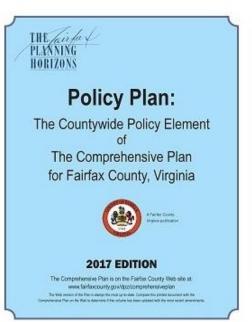
\$398,249,294
Value of FCPA land, easements and construction in progress



Long Range Planning Initiatives



2016 Needs Assessment



2017
County Comp Plan
Policy Plan
Parks & Recreation



2017 Agency Master Plan

2018 FY 19-23 Strategic Plan









Capital Improvement Framework

Time Frame	Critical	Sustainable	Visionary	TOTAL
4 F. Vo and (mails a)	¢455 026 000	¢407.045.000	627.400.000	¢204 000 000
1-5 Years (prior)	\$155,926,000	\$107,945,000	\$37,198,000	\$301,069,000
2016 Bond	(\$64,034,000)	\$0	(\$30,666,000)	(\$94,700,000)
	40. 000	4	4	4
1-5 Years	\$91,892,000	\$107,945,000	\$6,532,000	\$206,369,000
6-10 Years	\$0	\$172,350,000	\$465,742,000	\$638,092,000
GRAND				
TOTAL	\$91,892,000	\$280,295,000	\$472,274,000	\$844,461,000

Allocation of 2016 PARK BOND

8.12%, Natural and **Cultural Resource** Stewardship



Sully Woodlands Stewardship Education Center

56.16%, Park Renovations and **Upgrades**



Park Renovation at Azalea Park



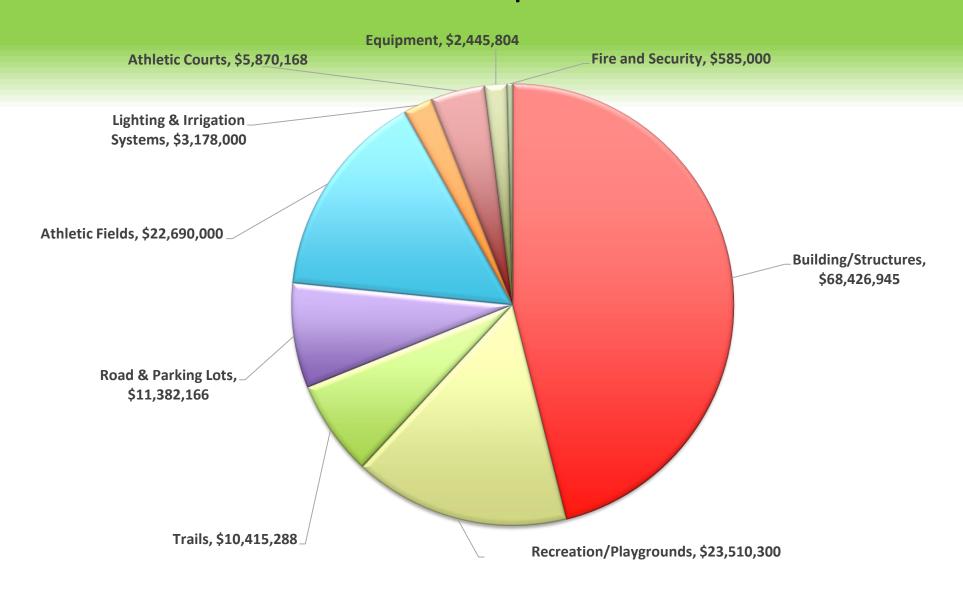




28.32%, **New Park Facility** Development

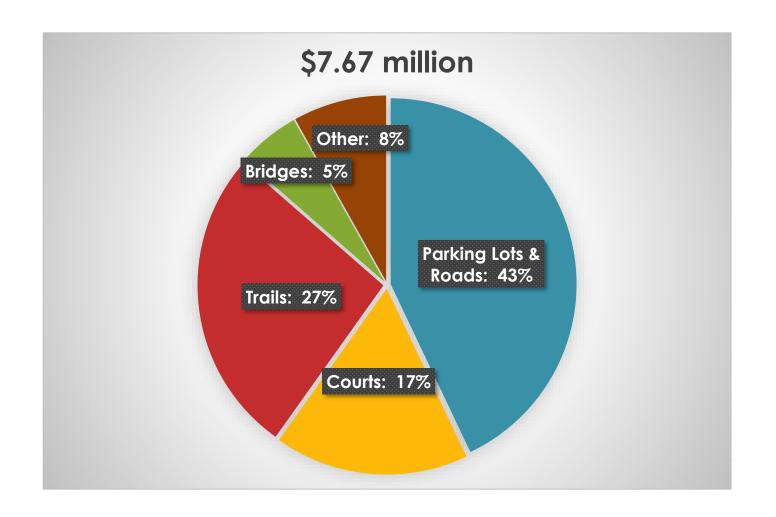


Assets Past End of Life or In Need of Repair FY-20 \$148M



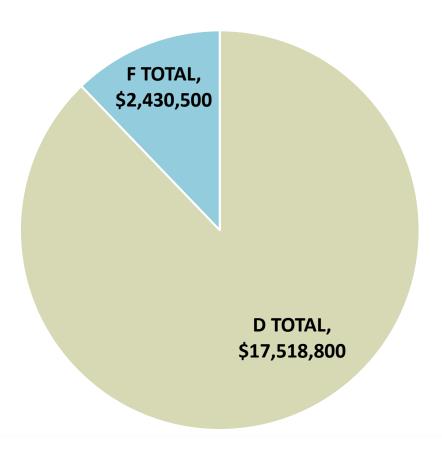
County Sinking Fund

Project Spending & Allocations: FY16-FY19



RECenter Assessments

Urgent Funding Need to address RECenter Existing Conditions
D's and F's - \$19,949,300



STRATEGIC RECOMMENDATIONS

CRITICAL, CORE, ADDED VALUE

	Capital Improvements Budget (Based on 2017 \$)						
#	RECenter	Critical	Core	Added Value	Total		
		(Phase 1)	(Phase 2)	(Phase 3)			
1	Mt. Vernon*	\$0	\$11,500,000	\$6,100,000	\$17,600,000		
2	South Run	\$22,850,000	\$6,000,000	\$7,100,000	\$35,950,000		
3	Audrey Moore*	\$22,750,000	\$4,450,000	\$8,000,000	\$35,200,000		
4	Providence	\$8,400,000	\$1,100,000	\$1,100,000	\$10,600,000		
5	Oak Marr	\$10,300,000	\$12,000,000	\$0	\$22,300,000		
6	Lee	\$2,750,000	\$5,750,000	\$1,200,000	\$9,700,000		
7	Spring Hill	\$850,000	\$0	\$9,200,000	\$10,050,000		
8	Cub Run	\$2,400,000	\$0	\$1,300,000	\$3,700,000		
9	Reston	\$0	\$50,700,000	\$0	\$50,700,000		
10	GW	\$0	\$0	\$0	\$0		
	Total by Phase	\$70,300,000	\$91,500,000	\$34,000,000	\$195,800,000		

^{* \$20}M in core improvements for Mt. Vernon RECenter & \$2M to design improvements for Audrey Moore funded in 2016 Park Bond. Escalation Period of Five Years starting in 2020 total increases to \$232,500,000.





Lake Accotink Master Planning

- January 2020

 Award Consultant Contract for Design & Permitting
- Summer 2020 Complete **Master Plan** for Lake Accotink Park
- January 2021 Award Dredging Contract
- March 2025 Complete Dredging
- Trail Improvements Following Dredging Design





Lake Accotink Recommended Dredging Strategy

- Maintenance Dredging Method
- No Forebay
- ☐ Initial Dredge of 350,000 CY
- ☐ Maintenance Dredge To Remove 20,000 CY of Annually Accumulated Sediment

Dredging Order of Magnitude Cost Estimate

Initial Dredging	Contingency	Total
\$24.5M	\$6.0M	\$30.5M

Annual Costs				
Maintenance Dredging	Dam Maintenance	Total		
\$2.0M	\$0.013M	\$2.013M		

30 Year Lifecycle Dam Repair & Upgrades

\$4.7M in Year 30

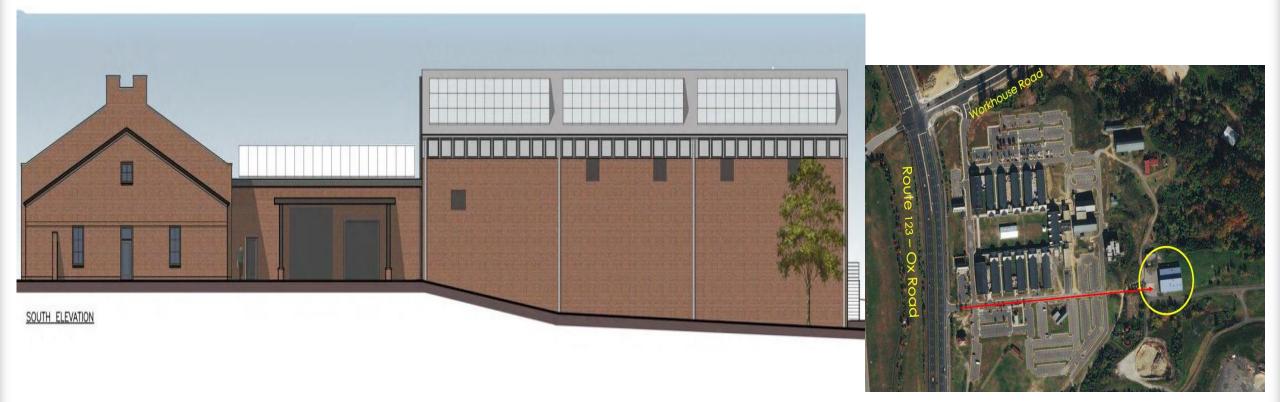






Cultural Resource Stewardship

Archaeology & Collections Storage Facility



Phased Redevelopment of Building W-35 Adjacent to the Workhouse Arts Center

- Phase I Convert Existing Facility for Storage Use Estimated Cost \$6.3M
- Phase II Construct Addition for Administrative & Public Spaces \$7.3M



Resident Curator Program

Under Lease-FY20

Stempson House- 9 yrs.

Turner Farmhouse- 20 yrs.

Administrative Review- FY20

Hannah Clark House

Lahey Lost Valley

Ellmore Farmhouse

FY 2020-21 Estimate

Five additional RCP sites:

\$1,000,000 est. needed for infrastructure (septic, water, utilities, etc.)





Investing in Natural Capital

Future Needs

Elklick Preserve

Forest and Grassland Restoration

Acres: 270

Current Funding: \$914,000

Funding Needed to Complete: \$7,265,000

Ellanor C. Lawrence Park

Forest Restoration

Acres: 245

Current Funding: \$374,000

Funding Needed to Complete: \$6,870,000

Huntley Meadows

Forest Restoration

Acres: 214

Current Funding: \$825,000

Funding Needed to Complete: \$5,167,000



Sports Tourism

Task Force & Future Facilities



Facility Recommendations

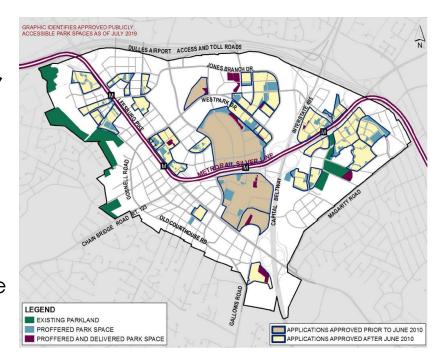
- Build Diamond Field Complex at Patriot Park North
- Construct Mt. Vernon RECenter 2nd Sheet of Ice
- Outdoor Field Complexes
 - Rectangle Field Complex with 16 Fields
 - Diamond Field Complex with 12 Fields
- Indoor Hardcourt Complex with 12 Full-sized Courts
- Indoor Track Facility with 200 Meter 6-Lane Track
- Natatorium with 50M Competition Pool and Diving

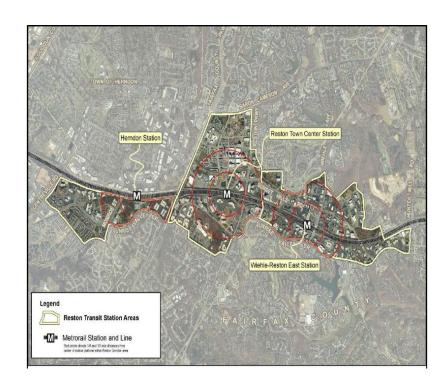
Synthetic Turf Fields Replacement

FY	Number of Field Replacements	Replacement Cost		Funding Available		Year End Balance	
2019	4	\$	1,800,000	\$	2,799,948	\$	999,948
2020	7	\$	3,150,000	\$	3,624,948	\$	474,948
2021	1	\$	450,000	\$	2,899,948	\$	2,449,948
2022	4	\$	1,800,000	\$	4,974948	\$	3,174,948
2023	8	\$	3,600,000	\$	6,199,948	\$	2,599,948
2024	8	\$	3,600,000	\$	4,927948	\$	1,327,948
2025	13	\$	5,850,000	\$	3,649948	\$	(2,200,052)
2026	4	\$	1,800,000	\$	374,948	\$	(1,425,052)
2027	11	\$	4,950,000	\$	999,948	\$	(3,950,052)
2028	8	\$	3,600,000	\$	(\$1,325,052)	\$	(4,925,052)

Place making- Tysons & Reston

- Implemented through guidance of the Urban Parks Framework
- Tysons Athletic Fields 3 puilt and open to public, 6.7 proffered, 2.25 pending
- Reston 49 acres of urban parks proffered since 2014
- Reston Athletic Field Commitments: \$25 million in proffer commitments to date. Reston Crescent – 7-acre land dedication on Hunter Mill Road. Isaac Newton Square – land dedication and construction of one full-size rectangle field with warm-up area
- Future Reston RECenter







Embark Richmond Highway

Urban park networks

Providing equitable access to recreation & natural resource parks in currently underserved area







Collaborative Efforts

- Pop up & Interim Parks
- Original MV HS
- Reston Town Center North
- North Hill
- Sully Community Center
- Workhouse Arts Campus
- 195 Landfill
- Lorton Community Park
- NVTC Campus
- Tyson's, Reston, Route 1, Bailey's/Annandale Interim Parks

- One Fairfax
- Resident Curator Program
- Stream Restorations
- Transportation/Trails
- Sports Tourism Task Force
- Fairfax First
- Environmental, Energy & Advisory Committee
- Live Healthy Fairfax
- Economic Advisory Commission



Collaborative Use of Park Facilities

Fairfax County Public School Use

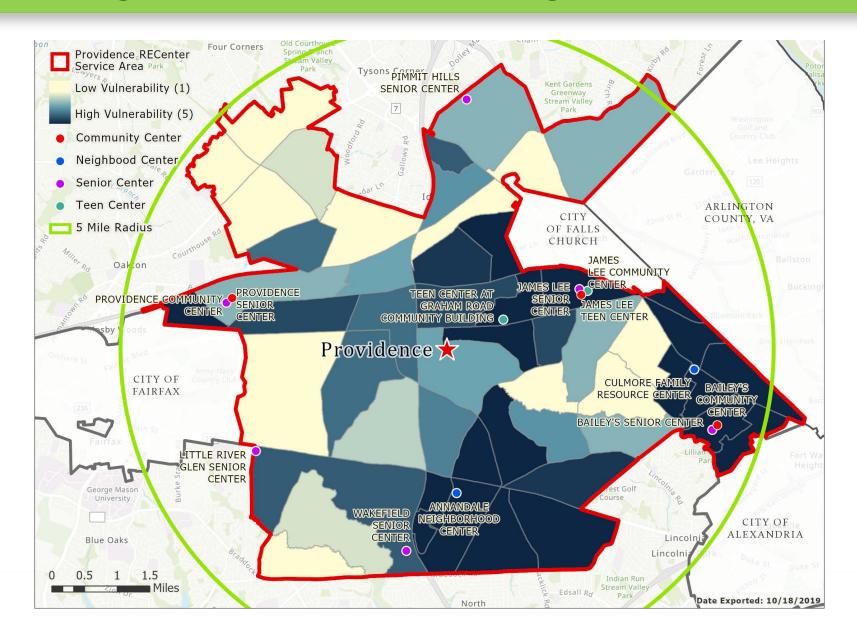
The Park Authority is mandated to cover all expenses in the Park Revenue Operating Fund. The following policies and procedures guide the Park Authority's allocation of the assets most frequently used by FCPS.

- Athletic Field Use Fairfax County Field Allocation Policy - FCPS teams are given priority scheduling over all other organizations including FCPA.
- RECenter Pools FCPS is given priority scheduling of all FCPA RECenter natatoriums (pools) during the defined swim team season. FCPS pays for their use of FCPA pools for both practices and competitions.
- Tennis Courts and Trails (Cross
 Country): Although not adopted in policy, the
 Park Authority has always been able
 to accommodate FCPS requests and work with
 them in advance to avoid conflicts.

Golf Courses: FCPS should coordinate their use of the FCPA golf courses centrally to ensure equitable access to golf courses across the park system.

- Each golf course has up to two home schools assigned to it.
- The home schools may have one free practice or round per week at a time agreed to by the Golf Course General Manager. The booking goes through the team coach.
- All other schools may book as the schedule permits and pay the fee (no free rounds/practice).
- The practice/rounds are limited to M-TH. Schools release their practice schedule in May at which time the scheduling begins.
- Teams that want to have more tryouts, practices, or matches, the participants must pay for play. Teams are given a discounted rate of 35% off greens fees.

Looking Forward: Synergy Between Services





Thank you for the continued partnership and support of

Fairfax County Parks

