

Presentation History

Revised 02-04-22

An abbreviated version of this presentation was delivered to the Open Space Conservancy Trust on November 3, 2021, and to the Parks and Recreation Commission on November 4, 2021.

- A handful of minor errors were identified in the original presentation. The slides were revised and are noted as "Rev. 11-12-21."
 - New intro slides were added to provide a broad overview of the Parks, Recreation, and Open Space (PROS) Plan update process.
 - New slides were also added throughout the slide deck to capture some of the verbal narrative shared during the presentations.
 - Some of the images were also swapped out due to poor image quality in the earlier version. Most of the maps were also updated.
- Additional changes or revisions since the end of 2021 are noted as "New 02-04-22" or "Revised 02-04-22."

What is a PROS Plan?

New 11-12-21

The Parks, Recreation and Open Space (PROS) Plan is a six-year plan that anticipates the programming and capital infrastructure investments necessary to meet the community's need for parks, recreation, open space, trails, arts, and cultural events.

- The previous PROS Plan expired in 2019.
- Work began on the PROS Plan update at the end of 2019 but was suspended in early 2020 due to the COVID-19 Pandemic.
- Work resumed on the PROS Plan update in late 2020.
- The Parks and Recreation Commission is the lead advisory board on this planning process and is supported by the Arts Council and the Open Space Conservancy Trust.



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What is a PROS Plan?

New 11-12-21

The PROS Plan is strategic in focus and will guide long-term investments to improve and enhance the parks and recreation system.

The Plan:

- Is based on community input.
- Includes goals and objectives to guide future decisions.
- Includes facility-specific evaluations and assessments.
- Includes recommendations on future capital funding, programming, and other potential initiatives.
- Is the foundation for pursuing capital funding, particularly State grants and other sources of revenue.



PROS Update: Public Engagement

New 11-12-21

Project Engagement

- · Let's Talk Project Page
- Two Virtual Public Meetings
- Two Community Surveys
- Parks & Recreation Commission Meetings
- Arts Council & Open Space Trust Board Meetings
- · City Council will review in 2022

Key Dates

- October 2019: Project Kick-off
- February 2020: Community Survey #1
- January 2021: Project Re-start
- March 2021: Virtual Public Meeting #1
- August 2021: Community Survey #2
- September 2021: Virtual Public Meeting #2
- Q1 2022: City Council Adoption



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Parks CIP Development / PROS Plan Update

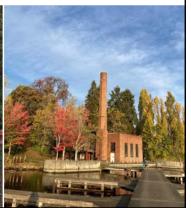
Parks and Recreation Commission: Oct - Dec 2021

Handoff to City Council: January 2022

Plan Adoption: <u>No later than March</u>









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Why do we have a Parks CIP?



- CIP = Capital Improvement Program
- Long-range planning document to guide <u>capital</u> investments in public infrastructure.
- Required for the collection of impact fees and maintains eligibility for grants.
- Selected projects are consistent with vision, goals, and priorities identified in adopted City plans.
- The first two years of the adopted CIP <u>informs</u> the next budget. The City adopts a biennial (two-year) budget.

Budget vs. Plan

This Parks CIP is not a budget.

The Parks CIP is a plan that informs future budget and financing decisions.

The Parks CIP is a required component of the PROS Plan to maintain grant eligibility.

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Parks CIP Informs the 2023-2024 Budget

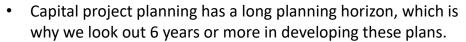
Rev 11-12-21

ID	Location	Description	2023	2024	2025	2026	2027	2028	6-YEAR TOTAL
ATHLE	TIC FIELD PROJ	ECTS							
ESTIMAT	ED EXPENDITURE	8							
PA0110	Aubrey Davis Park	Lid A Backstop Replacement	-		-		96,000	689,000	785,00
PA0116	Island Crest Park	South Field Lights Replacement and Turf Upgrade	-	-	113,000	1,160,000	-	-	1,273,00
PA0117A	Island Crest Park	North Infield Turf and Backstop Replacement	1,061,000	-	-	-	-	-	1,061,00
PA0117B	Island Crest Park	South Field Backstop Replacement	319,000	-	-	-	-		319,00
PA0131	South Mercer	Turf Replacement & Ballfield Backstop Upgrade	1,698,000		-		-		1,698,00
ATHLETI	C FIELD PROJECT	S - ESTIMATED EXPENDITURES	3,078,000		113,000	1,160,000	96,000	689,000	5,136,00
BEACH	ES AND SHORE	LINE PROJECTS							
ESTIMAT	ED EXPENDITURE	s							
PA0121	Luther Burbank	Swim Beach Renovation	-	55,000	113,000	1,015,000	-		1,183,00
PA0122	Luther Burbank	Dock Repair and Adjacent Waterfront Improvements	425,000	3,388,000	-		-		3,813,00
PA0114	Groveland	Dock Replacement & Shoreline Improvements (TBD)	-		-	-	4,180,000	-	4,180,00
PA0112	Clarke Beach	Shoreline Improvements (TBD)	-		2,814,000		-		2,814,00
BEACHE	8 & SHORELINE PR	ROJECTS - ESTIMATED EXPENDITURES	425,000	3,443,000	2,927,000	1,015,000	4,180,000		11,990,00
OPEN S	PACE & TRAILS	PROJECTS							
ESTIMAT	ED EXPENDITURE	S							
PA0100	Multiple Locations	Open Space Management (Ongoing)	319,000	329,000	339,000	350,000	361,000	372,000	2,070,00
PA0103	Multiple Locations	Trail Renovation & Property Management (Ongoing)	54,000	56,000	58,000	60,000	62,000	64,000	354,00
PA0129	Pioneer/Engstrom	Open Space Forest Management (Ongoing)	191,000	197,000	203,000	210,000	217,000	224,000	1,242,00
PA0108	Aubrey Davis Park	Luther Lid Connector Trail	-	164,000	845,000	-	-	-	1,009,00
PA0143	Aubrey Davis Park	Mountains to Sound Trail Pavement Renovation	101,000	-	-	-	-	-	101.00

- This is a screen clip from the draft 2023-2028 Parks CIP.
- Upon adoption of the plan, the first two years of projects will be moved forward for funding consideration.
- The proposed projects may be funded, deferred, modified, or taken off the CIP list.

Importance of Long-Range Planning

Rev 11-12-21



- Ex: Shoreline projects can take two to three years (or more) to design and permit.
- The long-range planning approach allows us to strategize grant applications, partnerships, donations, and other funding options.
- Also allows for proper project sequencing to ensure that we don't have too many projects under construction or in planning at the same time.
- Need to also ensure we have the project management resources to oversee the capital project work.
- Identify opportunities for efficiencies (ex. combining projects).

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Snapshot of Citywide CIP Funds/Revenue

Citywide CIP Funds	Revenue Sources	Types of Projects
Capital Improvement Fund	REET , grants, contributions, property tax, debt service	Open space vegetation management, public parks and buildings
Street Fund	REET , fuel taxes, state funds, Sound Transit Mitigation, TBD	Arterial and residential street maintenance, pedestrian and bicycle facilities
Technology & Equipment Fund	General funds, utility funds, sinking funds	Management software, security technology, GIS data collection
Town Center Parking Fund	REET, Contingency dollars, and Settlement Agreements	Purchasing or constructing parking facilities in the Town Center.
Water Fund	Water rates , connection charges, earned interest	New meters, water system maintenance and enhancements
Sewer Fund	Sewer rates , connection charges, earned interest	Pump station improvements, software system enhancements
Stormwater Fund	Storm water rates , earned interest	Storm water capture, repair and maintenance of storm water infrastructure

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Capital Improvement Fund

New 11-12-21

The City's Capital Improvement Fund includes resources for parks, open space, trails <u>and</u> buildings.

• In other words, the revenue accounted for in the Capital Improvement Fund, specifically the Real Estate Excise Tax (REET) revenue, is <u>shared between parks projects</u> and City building projects.

Parks CIP Funding



A Variety of Funding Sources:

- Real Estate Excise Tax (REET)
- Turf Replacement Sinking Fund
- Impact Fees
- Grants
- Voted Debt
- Partnerships/Maintenance Agreements
- Legislative Appropriations
- Private Donations/Sponsorships
- Other

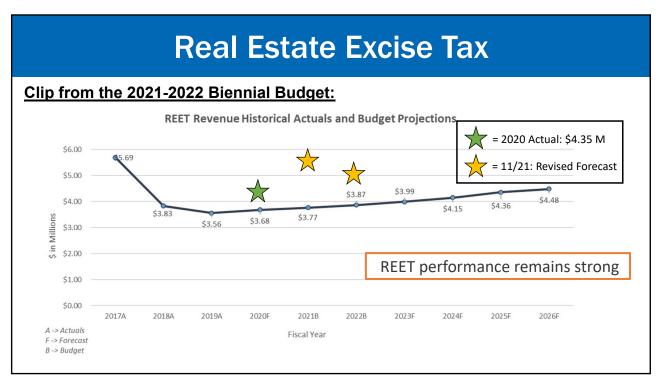
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Real Estate Excise Tax

Rev 11-12-21



- Real Estate Excise Tax of 0.5% on property transactions.
- REET-1
 - -100% to Capital Improvement Fund (per City policy)
 - -Used for streets, parks, utilities, or facilities (per State law)
- REET-2
 - -90% to Street Fund, 10% to Capital Improvement Fund (per City policy)
 - Used for streets, parks, utilities, NOT facilities, or affordable housing until 2026 (per State law)
- REET may not be used for vehicles, equipment, or technology.
- Some REET can be used for maintenance.

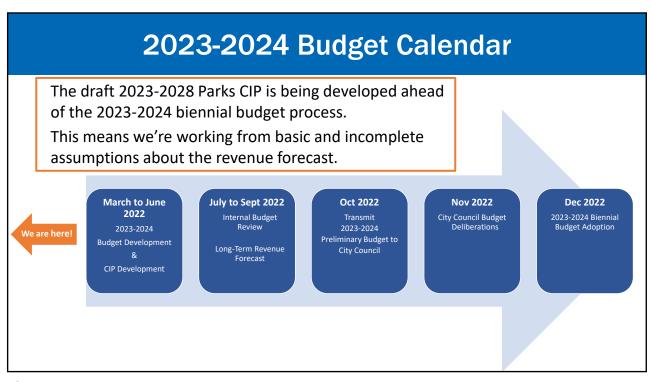


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Real Estate Excise Tax



- Historically, about \$2M of the City's annual REET revenues are dedicated to the Capital Improvement FUND.
 - Remember, the Capital Improvement Fund covers parks, open space, trails, <u>and</u> building capital projects
- Of that, about 70% historically has gone to parks.
- The split between parks and facilities depends on need, project cycles, etc.
- Unfortunately, City building infrastructure is also aging and in need of capital improvement resources.



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	Preliminar	v Revei	nue	Proi	ectio	on	Rev 11-1	2-21
	Description	2023	2024	2025	2026	2027	2028	6-YEAR TOTAL
23-2028 TOTAL ES	TIMATED EXPENDITURES	5,884,000	5,865,000	6,673,000	5,158,000	10,573,000	7,562,000	41,715,00
EVENUE SUMMARY	<i>!</i>							
	Real Estate Excise Tax	3,492,000	1,136,000	1,253,000	2,024,000	1,149,000	1,149,000	10,203,00
	King County Parks Levy	206,000	208,100	210,000		-	-	624,10
	Parks Levy/Luther Burbank Levy	252,000		-	-	-		252,00
	Impact Fees	-		-	80,000	-		80,00
	Sinking Fund - Turf Replacement	900,000	-	-	-		27	900,00
	Sinking Fund - MICEC Technology	40,000	40,000	40,000	40,000	40,000	40,000	240,00
	Grants	100,000	2,348,000	500,000	300,000	500,000	-	3,748,00
	1% for Arts Fund	-	45,000	-	75,000	-		120,00
	Stormwater Fund	20,000			(5)	120,000		140,00
	Transportation Improvement Fund	80,000	83,000	86,000	89,000	92,000	95,000	525,00
	WSDOT Maintenance Agreement	100,000	100,000	100,000	100,000	100,000	100,000	600,00
23-2028 TOTAL ES	TIMATED REVENUES	5,190,000	3,960,100	2,189,000	2,708,000	2,001,000	1,384,000	17,432,10
23-2028 TOTAL PR	OJECTED NET	(694,000)	(1,904,900)	(4,484,000)	(2,450,000)	(8,572,000)	(6,178,000)	(24,282,90

2023-2028 Parks CIP Parks Preliminary Revenue Projection

New 11-12-21

Notes on the previous slide:

- The projected REET contribution to the Parks CIP averages \$1.7M across the six-year period. This is a bit higher than the recent average (\$1.4M annually), but not out of the ballpark considering recent REET performance.
- If the King County levy is renewed, additional capital resources may be available beyond 2025. The slide reflects known levy revenue only.
- The Parks Maintenance/Luther Burbank Levy ends in 2023 and if renewed will likely provide capital resources beyond 2023. The slide reflects known levy revenue only.
- Park Impact fees are one-time charges assessed on new development projects to help pay for new or expanded park facilities that will directly address the increased demand for services created by that development. These funds are restricted and may only be used for certain types of projects.
- Grant resources are reflected in the revenue projection if the project is a <u>strong</u> contender for grant funds (e.g. Luther Burbank Dock).

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Proposed Parks CIP is Unbalanced

New 11-12-21

The proposed 2023-2028 Parks CIP is unbalanced, meaning that the projected expenditures exceed projected revenues by over \$24M.

- This is primarily due to the inclusion of a significant number of critical and very expensive infrastructure projects related to docks, shorelines, and athletic fields.
- As a reminder, the Parks CIP revenue estimates are very preliminary and will be refined in alignment with the City's long-term revenue forecast. REET revenues are strong and if the trend continues, these additional revenues may help partially address the funding gap.
- Adopting the six-year project list is essential for pursuit of grants, partnership funding, and identifying other revenue opportunities. This work requires a long-lead time.
- **Bottom line:** Balancing the 2023-2028 Parks CIP requires the identification of additional revenues to fund the projects over the six-year period. Alternatively, projects may be modified, deferred, or removed from the list if funding is not available.

CIP Recommendation/Focus

The focus of the discussion tonight is on the 2023-2028 Parks CIP Project List

- Are you satisfied with the proposed list of projects?
- Is this the right mix of projects?
- Do the projects align with the parks, open space, and trails infrastructure needs?
- Do the projects align with community input?

The very preliminary revenue forecast was provided to ground us in our decision-making. Resources are limited.

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Projects & Cost Estimates

New 11-12-21

The following slides include details on the proposed 2023-2028 Parks Capital Improvement Program (CIP) projects.

- Each project is assigned a project number for tracking.
- Initial cost estimates were prepared using 2021 information and then most estimates were escalated 3% annually.
- These are <u>planning level cost-estimates</u> based on general project assumptions. Cost estimates will become more refined as design progresses and more information is know about each project.
- Estimates include preliminary staff and consulting costs.
- Multi-year projects reflect the time needed to design, permit and construct a project.

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Recommended Parks CIP Projects

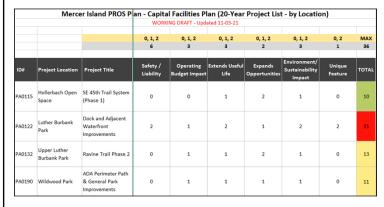
New 11-12-21

The proposed 2023-2028 Parks CIP projects were derived from the 20-Year Parks Capital Facilities Plan (CFP). They were selected based on:

- Community feedback related to capital project priorities.
- A prioritization tool used to rank the projects based on weighted criteria.
- Staff input about known issues and replacement priorities.
- Permitting and design timelines, particularly in the case of shoreline and dock projects, which require three or more years to complete.

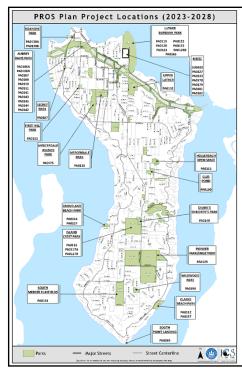
A Note on the Parks CIP Prioritization Tool

New 11-12-21



- The prioritization tool was developed in collaboration with the Parks and Recreation Commission.
- By design, the tool prioritizes infrastructure that is nearing the end of its useful life and due for replacement.
- This tool informs Parks CIP recommendations but is not the sole determinant of the project list.
- In the example to the left, all four of the projects were recommended for inclusion in the 2023-2028 Parks CIP, even though only one of the projects scored at the top.
- The other three projects were recommended based on community input through the PROS Plan update process.

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2023-2028 CIP: Project Map

Rev 11-12-21

- This map identifies the location of the proposed CIP projects across the parks system.
- The map is included in the Implementation Chapter of the PROS Plan (Chapter 11).

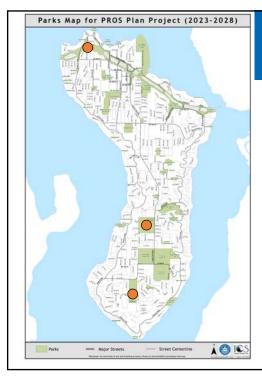


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Athletic Fields: Key Themes



- Safety and maintenance.
- Projects include multiple backstop replacements to address flyballs and improve safety at athletic fields.
- Several turf replacement projects because the turf is at the end of its useful life (≈ 10 years).
- The installation of turf on the South Field at Island Crest Park in 2026 will expand capacity.
- Seeking efficiency by combining multiple turf replacement and backstop projects in 2023.



Athletic Fields: Project Locations Rev 11-12-21

Identifies the location of the proposed Athletic Fields CIP projects.

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Athletic Fields: Project Summary Rev 11-12-21 6-YEAR Description 2024 2023 TOTAL ATHLETIC FIELD PROJECTS ESTIMATED EXPENDITURES PA0110 Aubrey Davis Park Lid A Backstop Replacement 96 000 689 000 785,000 PA0116 Island Crest Park South Field Lights Replacement and Turf Upgrade 113,000 1,160,000 1,273,000 1,061,000 PA0117A Island Crest Park North Infield Turf and Backstop Replacement 1,061,000 PA0117B Island Crest Park South Field Backstop Replacement 319.000 319,000 PA0131 South Mercer Turf Replacement & Ballfield Backstop Upgrade 1,698,000 1,698,000 ATHLETIC FIELD PROJECTS - ESTIMATED EXPENDITURES 3,078,000 113,000 1,160,000 5,136,000 ESTIMATED DEDICATED REVENUE 2,493,000 REET - Athletic Fields 1.500.000 113,000 880.000 King County Parks Levy - Athletic Fields 206,000 206,000 80,000 PA0116 Island Crest Park Impact Fees - South Field Upgrade to Turf 80,000 PA0116 Island Crest Park YASG Grant - South Field New Turf 200,000 200,000 PA0117A Island Crest Park Sinking Fund - North Field Turf Replacement Only 900,000 900,000 PA0131 South Mercer Sinking Fund - Turf Replacement Only YASG Grant - Backstop Replacement 100,000 PA0131 South Mercer 100,000 ATHLETIC FIELD PROJECTS - ESTIMATED REVENUE 2,706,000 113,000 1,160,000 3,979,000

PA0110 ADP/Area A: Backstop Replacement





- 2027-2028 Project \$785,000
- Full backstop and fence replacement to increase height and extend fence line/nets to address fly balls and enhance safety for adjacent trail users and spectators.
- Grant potential, but highly competitive.

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PA0116

Island Crest Park: South Field Lights Replacement & Turf Upgrade





- 2025-2026 Project \$1,273,000
- Full replacement of the poles and lights.
- Upgrades technology, improves efficiency and reduces light spillover and glare.
- Conversion of natural grass to synthetic turf, increases field capacity.
- Strong grant potential for new turf, highly competitive.
- Impact fee eligible.

PA0117A

Island Crest Park: North Infield Turf & Backstop Replacement







- 2023 Project \$1,061,000
- Replaces synthetic turf in the infield to match the cork and shock pad on the rest of the field.
 Turf installed in 2012.
- Full backstop and fence replacement to increase height and extend fence line/nets to address fly balls and enhance safety for spectators.
- Grant potential, but highly competitive.
- Combine with South Field project (PA0117B).
- Sinking fund resources available, but not enough for this project and South Mercer.
- Collaborate with MISD/others on funding.

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PA0117B

Island Crest Park: South Field Backstop Replacement





- 2023 Project \$319,000
- Full backstop and fence replacement to increase height and extend fence line/nets to address fly balls and enhance safety for spectators.
- Grant potential, but highly competitive.
- Combine with North Field project.

Athletic Fields: South Mercer Playfields

Rev 02-04-22

- The City and the Mercer Island School District partner on maintenance and capital improvement projects at the South Mercer Playfields.
- The Mercer Island School District is considering a capital improvement project at the South Mercer Playfields.
- There is some overlap between the project proposed in the PROS CIP and the MISD project, specifically related to the upgrade of one of the softball fields.
- If the District moves forward with funding the South Mercer Playfield project, we will work to reconcile/combine the two project scopes.
- A City investment in the South Mercer Playfields will still be needed to complete the turf upgrade on the remaining two fields.

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PA0131

S. Mercer Playfields: Infield Synthetic Turf Replacement & Backstops Upgrade





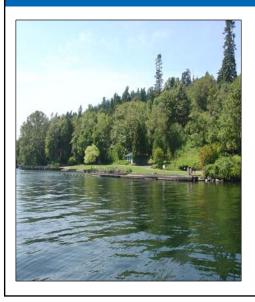


- 2023 Project \$1,698,000
- Replace synthetic turf infields at three fields. Turf installed in 2010.
- Full backstop and fence replacement to increase height and extend fence line/nets to address fly balls and enhance safety for spectators.
- Grant potential, but highly competitive.
- Sinking fund resources available, but not enough for this project and Island Crest.
- Collaborate with MISD/others on funding.



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Beaches & Shorelines: Key Themes



- Beaches, waterfront access, and water-oriented programs are a high community priority.
- Dock and shoreline infrastructure is at the end of its useful life. Many structures are close to 50 years old.
- Facilities need replacement otherwise they will need to be removed. Replacement is much easier than building new in the future.
- Address ADA accessibility.
- Dock and shoreline work is complicated, requires extensive design and permitting. Long lead times.
- Work is costly.
- Regional facilities and environmental projects are highly competitive for grants.



Beaches & Shorelines: Project LocationsRev

 Identifies the location of the proposed Beaches and Shorelines CIP projects.

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Beaches & Shorelines: Project Summary Rev 11-12-21 6-YEAR Location Description 2023 2024 2025 2026 TOTAL BEACHES AND SHORELINE PROJECTS ESTIMATED EXPENDITURES PA0121 Luther Burbank Swim Beach Renovation 55,000 113,000 1,015,000 PA0122 Luther Burbank Dock Repair and Adjacent Waterfront Improvements 425.000 3,388,000 3,813,000 Dock Replacement & Shoreline Improvements (TBD) 4,180,000 4,180,000 PA0112 Clarke Beach Shoreline Improvements (TBD) 2,814,000 2,814,000 BEACHES & SHORELINE PROJECTS - ESTIMATED EXPENDITURES 425,000 3,443,000 2,927,000 1,015,000 4,180,000 11,990,000 ESTIMATED DEDICATED REVENUE REET - Beaches and Shorelines 425,000 425,000 425,000 PA0121 Luther Burbank ALEA Grant - Swim Beach Renovation PA0122 Luther Burbank RCO BFP - Dock Replacement/Small Powerboat 1,000,000 1,000,000 PA0122 Luther Burbank RCO BIG - Dock Replacement/Pier Renovation 325,000 325,000 PA0122 Luther Burbank RCO WWRP - Dock Replacement/Non-Motorized 170,000 170,000 PA0122 Luther Burbank ALEA Grant - Waterfront Improvements 140,000 140,000 PA0122 Luther Burbank King County Flood Control - LID Improvements 520.000 520,000 500 000 TRD Clarke Beach Grants - TBD 500,000 BEACHES & SHORELINE PROJECTS - ESTIMATED REVENUE 425,000 2,580,000 925,000 425,000 425,000 4,780,000 BEACHES & SHORELINES - ESTIMATED NET

Luther Burbank Park: Swim Beach Renovation

Rev 11-12-21



- 2024-2026 Project \$1,183,000
- Renovate swim beach, including providing ADA access to beach and water entry.
- Provide ADA path from the south parking lot to the swim beach.
- · Renovate restroom building.
- Address ongoing shoreline erosion issues.
- Still exploring grant options.

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PA0122

Luther Burbank Park: Dock Repair & Adjacent Waterfront Improvements







- Project design is underway.
- 2021-2024 Project \$3,813,000
- · Renovate north pier.
- Replace south piers with a floating dock and breakwater.
- Improve shoreline access and renovate adjacent waterfront plaza.
- · Address ADA accessibility.
- Renovate restroom building.
- Strong contender for grant funding, currently estimating \$2M in additional grant funds.

Groveland Beach: Dock Replacement & Shoreline Improvements







- 2027 \$4,180,000
- Placeholder, pending completion of the master plan.
- Performed major maintenance on the dock in 2019, extended life by about 10 years.
- Full dock replacement needed.
- Replace existing bulkhead with larger bulkhead and create zeroentry beach. Existing bulkhead is undermined.
- Not a strong contender for grants.

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PA0112

Clarke Beach: Shoreline Improvements









- 2025 \$2,814,000
- Placeholder, pending completion of the master plan.
- Existing bulkhead and docks are at the end of their useful life.
- Replace hardened shoreline with natural shoreline and pocket beaches.
- Environmental improvements likely candidate for grants.
- Need to examine ADA access to shoreline.

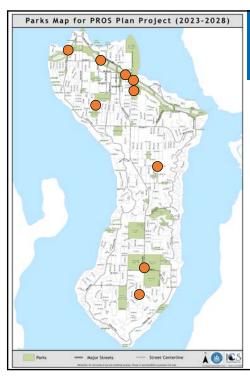


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Open Spaces & Trails: Key Themes



- Trails and trail connections were the highest priority in the community engagement process. Walking is top recreational activity.
- Preservation, maintenance, and restoration of open spaces is also a high priority.
- CIP includes continued investment in ongoing maintenance and restoration projects, 2023-2028:
 - PA0100: Open Space Management (\$300k + 3% increase annually)
 - PA0103: Trail Renovation & Property Management (\$50k + 3% increase annually)
 - PA0129: Pioneer/Engstrom Open Space Forest Management (\$180k + 3% increase annually)



Open Spaces & Trails: Project LocationsRev 11-12-21

 Identifies the location of the proposed Open Space and Trails CIP projects.

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Open Spaces & Trails: Project Summary Rev 11-12-21 6-YEAR TOTAL **OPEN SPACE & TRAILS PROJECTS** ESTIMATED EXPENDITURES 339,000 350,000 58,000 PA0103 Multiple Locations Trail Renovation & Property Management (Ongoing) PA0129 Pioneer/Engstrom Open Space Forest Management (Ongoing) 191,000 197,000 203,000 210,000 217,000 224,000 1,242,000 PA0108 Aubrey Davis Park Luther Lid Connector Trail 845.000 1,009,000 164.000 PA0143 Aubrev Davis Park Mountains to Sound Trail Pavement Renovation 101.000 101,000 PA0144 Aubrey Davis Park Mountains to Sound Trail Connection at Shorewood 82.000 82,000 PA0145 Aubrey Davis Park MTS Trail Lighting from ICW to Shorewood 58,000 299,000 357,000 PA0115 Hollerbach OS Hollerbach SE 45th Trail System 93,000 423.000 516,000 Upper Luther Ravine Trail Phase 2 113,000 374,000 PA0175 Mercerdale Hill. Trail Renovation 735,000 PA0190 Wildwood Park ADA Perimeter Path & General Park Improvements 58,000 180,000 238,000 OPEN SPACE & TRAILS PROJECTS - ESTIMATED EXPENDITURES 665,000 921.000 1.981.000 997.000 1,239,000 7,078,000 ESTIMATED DEDICATED REVENUE REET - Open Space & Trails 600,000 3,800,000 PA0100 Multiple Locations LB Levy - Minor Capital Projects 65,000 65,000 PA0129 Pioneer/Engstrom LB Levy - Minor Capital Projects 77,000 77,000 OPEN SPACE & TRAILS PROJECTS - ESTIMATED REVENUE 600,000 600.000 600,000 742.000 600,000 800,000 3.942.000 OPEN SPACE & TRAILS PROJECTS - ESTIMATED NET

Aubrey Davis Park: Luther Lid Connector Trail





- 2024-2025 Project \$1,009,000
- Construct a staircase from North Mercer Way and 84th Ave SE to the Mountains to Sound Trail at the Luther Lid intersection.
- Current social trail is steep.
- · Approved by WSDOT.
- Identified in LB and ADP Master Plans.

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PA0143

Aubrey Davis Park: Mountains to Sound Trail Pavement Renovation



- 2023 Project \$101,000
- Repave sections of the trail that are deteriorated or damaged. Problems with cracks and root heaving.
- Cost-sharing with WSDOT is anticipated.
- Likely to be an ongoing or recurring project.



Aubrey Davis Park: Mountains to Sound Trail Connection at Shorewood



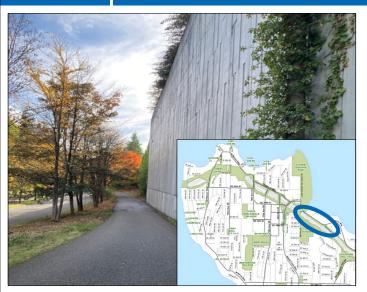


- 2024 Project \$82,000
- Construct a new spur trail to allow cyclists to enter/leave North Mercer Way to avoid the hill to Shorewood.
- · Existing route is narrow.
- Project will separate cyclists from pedestrians.

53

PA0145

Aubrey Davis Park: MTS Trail Lighting ICW to Shorewood



- 2026-2027 Project \$357,000
- Illuminate the trail section along the north side of the tall retaining wall from Shorewood to Town Center.
- This trail is dark in the winter because of the heavy shade from the wall and adjacent trees.
- This is an important pedestrian route from Shorewood to Town Center.
- Potential cost-sharing with WSDOT.

Hollerbach SE 45th Trail System





- 2024-2025 Project \$516,000
- Construct a new trail from 90th Ave SE eastward to Cedars East Rd. through Hollerbach OS.
- There is no public access to Hollerbach OS.
- There is no similar east-west pedestrian connection in this part of Mercer Island.
- Project will require a boardwalk and bridge and lots of timber steps.
- Stunning ravine, similar to Pioneer Park.
- New trail will assist with restoration and stewardship work.
- · Eligible use of impact fees.

55

PA0132

Luther Burbank Park: Upper Luther Ravine Trail Phase 2







- 2025-2026 Project \$374,000
- Continue the ravine trail from the stream in Luther Burbank Park to Shorewood.
- Provides a pedestrian walking route from Shorewood to Town Center.
- Eligible use of impact fees.

Mercerdale Hillside: Trail Renovation





- 2027-2028 Project \$735,000
- Remove timber steps and replace them or reroute trails to improve walkability and reduce ongoing maintenance of trails.
- The trails in Mercerdale Hillside were constructed with many flights of steps, some of which do not function well.
- The wood stair structures, including the long hillside stairway, are decaying and need to be rebuilt.
- Longer-lasting building materials should be considered.

57

PA0190

Wildwood Park: ADA Perimeter Path & Park Improvements





- 2026-2027 Project \$238,000
- Add ADA perimeter path along 86th Ave SE and around grass area to access park amenities.
- Potential to extend ADA access to Island Crest Way through a trail connection.
- Install park sign on Island Crest Way.
- Impact fee eligible.



59

Park Projects: Key Themes



- Focus is on "maintaining what we have" and addressing aging infrastructure.
- Minimal new amenities proposed at this time.
- Addressing ADA accessibility.
- CIP includes continued investment in ongoing maintenance and restoration projects, 2023-2028:
 - PA0101: Recurring Parks Minor Capital (\$140k + 3% annually)
 - PA0111: ADP Vegetation Management (\$100k + 3% annually)
 - PA0123: Luther Burbank Minor Capital (Levy) (\$100k + 1% annually)



Parks: **Project Locations** Rev 11-12-21

• Identifies the location of the proposed Parks CIP projects.

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Parks: Project Summary Rev 11-12-									
ID	Location	Description	2023	2024	2025	2026	2027	2028	6-YEAR TOTAL
PARKS	PROJECTS								
ESTIMAT	ED EXPENDITURES	3							
PA0101	Multiple Locations	Recurring Parks Minor Capital (Ongoing)	149,000	154,000	159,000	164,000	169,000	175,000	970,000
PA0111	Aubrey Davis Park	Vegetation Management (Ongoing)	117,000	121,000	125,000	129,000	133,000	137,000	762,000
PA0123	Luther Burbank	Minor Capital Levy (Ongoing)	103,000	105,000	107,000	109,000	111,000	113,000	648,000
PA0104	Multiple Locations	Lake Water Irrigation Development	-	82,000	141,000	-	-	-	223,000
PA0106A	Aubrey Davis Park	Lid B Playground Replacement and ADA Parking	-	-	-	232,000	836,000	-	1,068,000
PA0106B	Aubrey Davis Park	Lid B Restroom and ADA Path	-	-	-	232,000	1,195,000	-	1,427,000
PA0107	Aubrey Davis Park	Outdoor Sculpture Gallery Improvements	-	33,000	68,000	198,000	-	-	299,000
PA0141	Aubrey Davis Park	Tennis Court Resurfacing/Shared-Use Pickleball	-	121,000	-	-	-	-	121,000
PA0119	Luther Burbank	Tennis Court Renovation/Shared-Use Pickleball	107,000	438,000	-	-	-	-	545,000
PA0120	Luther Burbank	Parking Lot Lighting	133,000	-	-	-	-	-	133,000
PA0130A	Roanoke Park	Playground Replacement	-	-	-	-	60,000	431,000	491,000
PA0130B	Roanoke Park	General Park & ADA Improvements	-	-	-	-	30,000	93,000	123,000
PA0148	Deane's	Playground Replacement (Castle/Swings/Climb Rock)	-	55,000	226,000	-	-	-	281,000
PA0151	First Hill Park	Playground Replacement & Court Resurfacing	-	-	-	87,000	329,000	-	416,000
PA0166	Luther Burbank	Amphitheater Renovation (Design Only)	-	-	85,000	-	-	-	85,000
PA0182	MICEC/LB	Stair Replacement between MICEC & LB Parking Lot	-	-	-	-	36,000	197,000	233,000
PA0187	Secret Park	Playground Replacement	-	-	-	87,000	448,000	-	535,000
PA0189	South Pt. Landing	General Park Improvements	-	158,000	-		-	-	158,000
PARKS P	ROJECTS - ESTIMA	ATED EXPENDITURES	609,000	1.267.000	911.000	1,238,000	3.347.000	1,146,000	8,518,000

Parks: Project Summary

Rev 11-12-21

ID	Location	Description	2023	2024	2025	2026	2027	2028	6-YEAR TOTAL
ESTIMAT	ED DEDICATED RE	VENUE							
		REET - Park Projects						275,000	275,000
		King County Parks Levy - Park Projects	-	208,100	210,000	-	-	-	418,100
PA0111	Aubrey Davis Park	WSDOT Maint. Agreement - Vegetation Management	100,000	100,000	100,000	100,000	100,000	100,000	600,000
PA0106A	Aubrey Davis Park	WWRP - Lid B Playground Replacement/ADA Parking	-	-	14		300,000	-	300,000
PA0166	Luther Burbank	1% Arts Fund - Amphitheater Design	-	45,000			-	-	45,000
PA0107	Aubrey Davis Park	1% Arts Fund - Sculpture Gallery Improvements	-	=		75,000	-	8	75,000
PA0107	Aubrey Davis Park	King County CA Fund - Sculpture Gallery Improvements		-	-	100,000		-	100,000
PA0119	Luther Burbank	KC Levy Parks Capital Grant - Tennis Court Resurface	-	193,000	1.5	-	-	8	193,000
PA0123	Luther Burbank	LB Levy - Minor Capital Projects	110,000	-	-	-	-	-	110,000
PARKS P	PARKS PROJECTS - ESTIMATED REVENUE		210,000	546,100	310,000	275,000	400,000	375,000	2,116,100
PARKS P	ROJECTS - ESTIMA	ATED NET	(399,000)	(720,900)	(601,000)	(963,000)	(2,947,000)	(771,000)	(6,401,900

63

PA0104

Lake Water Irrigation Development



- 2024-2025 Project \$223,000
- Develop lake water irrigation at Groveland Beach, Clarke Beach, and Luther Burbank Park.
- Using lake water will expand irrigation to high use beach areas and other park landscapes.

PA0106A

Aubrey Davis Park: Lid B Playground Replacement & ADA Parking



- 2026-2027 Project \$1,068,000
- Replace playground equipment and provide ADA access with rubberized surfacing.
- Implement new ADA West Mercer Way parking and a new ADA path from the parking to the playground.
- Coordinate with nearby playground replacements to diversify play opportunities.
- Playground equipment was installed in 2007 and normal lifespan is 15-20 years. A renovation project is required to meet ADA standards.
- Recommend to complete with PA0106B.

65

PA01106B

Aubrey Davis Park: Lid B Restroom & ADA Path



- 2026-2027 Project \$1,427,000
- Construct a restroom (with retaining wall) near the playground at Lid B.
- The sports field and playground make this a high use area with no restrooms nearby.
- Will ease congestion at the Lid A restroom and may eliminate use of honey buckets.
- Includes construction of a new ADA path from WMW to the restroom and the basketball courts according to the master plan.
- ADA connection requires completion of PA0106A to make connection to ADA parking on West Mercer Way.
- Impact fee eligible.
- May be opportunity for cost sharing with WSDOT.

Aubrey Davis Park: Outdoor Sculpture Gallery Improvements



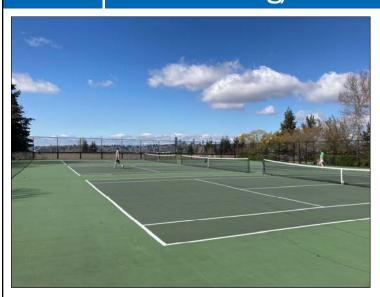


- 2024-2026 Project \$299,000
- Replace outdoor sculpture pieces with new art and enhanced security (e.g. lighting).
- Scope of work intended to be developed post-opening of Eastlink Light Rail Station to address emerging needs.
- Project done in coordination with the Arts Council.
- Eligible for cultural arts grants.

67

PA0141

Aubrey Davis Park: Tennis Court Resurfacing/Conversion to Shared-Use



- 2024 Project \$121,000
- Resurface existing tennis courts, including addressing crack sealing.
- Explore re-striping for other types of recreational opportunities (e.g. pickleball facilities).

Luther Burbank Park: Tennis Court Renovation/Convert to Pickleball

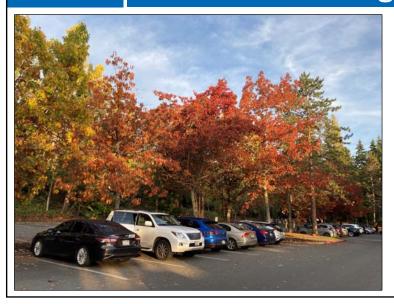


- 2023-2024 Project \$545,000
- Install new asphalt surface on court area and configure new courts to include pickleball and other games.
- Or convert two tennis courts to dedicated pickleball.
- Fifty-year-old facility. Existing surface is failing and does not drain.

69

PA0120

Luther Burbank Park: North Parking Lot Lighting



- 2023 Project \$133,000
- Provide energy efficiency lighting for a portion of the main parking lot, including ADA stalls, that connects to the main walkway.
- · Some conduit already is in place.
- Project enhances security at park facility.

PA0130A

Roanoke Park: Playground Replacement



- 2027-2028 Project \$491,000
- Replace playground equipment and provide ADA access from identified parking.
- Install new fence along North Mercer Way.
 Coordinate with nearby playground replacements to diversify play opportunities.
- Playground equipment was installed in 2004 and normal lifespan is 15-20 years.
- A renovation project is required to meet ADA standards.
- Recommend to combine with general park improvement project (PA0130B).

71

PA0130B

Roanoke Park: General Park & ADA Improvements



- 2027-2028 Project \$123,000
- Install a park sign and a new bike rack. Install new benches near the tennis court and stairs leading to the court.
- Address landscaping on the east side of the tennis court, consider removal or thinning.
- Resurface tennis court and consider striping for pickleball.
- Improve paths for ADA access.
- Recommend to combine with playground replacement project (PA0130A).

Deane's Childrens Park: Castle, Swings & Climbing Rock Replacement



- 2024-2025 Project \$281,000
- Replace playground equipment and provide ADA access from identified parking.
- Coordinate with nearby playground replacements to diversify play opportunities.
- Playground equipment was installed in 2005 and normal lifespan is 15-20 years.
- A renovation project is required to meet ADA standards.

73

PA0151

First Hill Park: Playground Replacement & Court Resurfacing



- 2026-2027 Project \$416,000
- Resurface existing basketball court and replace aging playground equipment.
- Coordinate with nearby playground replacements to diversify play opportunities.
- Playground equipment was installed in 2007 and normal lifespan is 15-20 years.
- A renovation project is required to meet ADA standards.
- This project may be coordinated with a broader evaluation of this park, perhaps a neighborhood engagement strategy.

Luther Burbank Park: Amphitheater Renovation (Design Only)



- 2025 Project \$85,000
- Design renovations to maintain outdoor theater needs.
- Fifty-year-old facility has rot, electrical problems that need to be addressed.
- Project done in coordination with the Arts Council.
- Eligible for cultural arts grants.

75

PA0182

MICEC/LB: Stair Replacement Between MICEC & LBP North Lot





- 2027-2028 Project \$233,000
- Replace deteriorating concrete and wood stairway between MICEC and LBP Parking Lot and improve pedestrian safety.
- Include pedestrian route through Luther Burbank Park parking lot.
- Long-lasting building materials should be considered.

Secret Park: Playground Replacement



- 2026-2027 Project \$535,000
- Replace playground equipment and provide ADA access from nearest public ROW.
- Coordinate with nearby playground replacements to diversify play opportunities.
- Playground equipment was installed in 2007 and normal lifespan is 15-20 years.
- A renovation project is required to meet ADA standards.

77

PA0189

South Pt. Landing: General Park Improvements



- 2024 Project \$158,000
- Street-end improvement project, provides waterfront access.
- Project includes new park benches, improved trail to include stairs, and new park sign.
- Supplemental plantings with native plants.

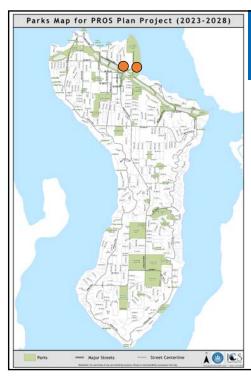


79

Recreation Facilities: Key Themes



- MICEC resources are focused on maintenance and upgrades. Staying on top of replacements.
- Other projects are more significant and address aging infrastructure.
- CIP includes continued investment in ongoing maintenance and restoration projects, 2023-2028:
 - GB0102: MICEC Building Repairs (\$100k + 3% annually)
 - PA0133: MICEC Technology & Equipment (\$40k)



Recreation Facilities: Project Locations Rev 11-12-21

 Identifies the location of the proposed Recreation Facilities CIP projects.

81

Recreation Facilities: Project Summary Rev 11-12-21 6-YEAR Description 2023 2024 2025 2026 2027 2028 TOTAL RECREATION FACILITIES PROJECTS ESTIMATED EXPENDITURES 111,000 115,000 GB0102 MICEC 107,000 119,000 123,000 127,000 702,000 Building Repairs (Ongoing) PA0133 MICEC Technology and Equipment Replacement (Ongoing) 40,000 40,000 240,000 160 000 PA0178 MICEC Entryway Parking Lot Asphalt Replacement 160,000 PA0179 MICEC Parking Lot Planter Bed Renovation 239,000 239,000 PA0181 MICEC Generator for Emergency Use 478,000 478,000 Boiler Building Full Renovation 239.000 3.690.000 3.929.000 PA0124B Luther Burbank RECREATION FACILITIES PROJECTS - ESTIMATED EXPENDITURES 307,000 155,000 1,119,000 5,748,000 3,857,000 ESTIMATED DEDICATED REVENUE 115,000 119,000 860,000 PA0133 MICEC 40.000 40.000 240.000 Sinking Fund - MICEC Technology & Equipment 40.000 40.000 40.000 40.000 PA0179 MICEC Stormwater Fund - Parking Lot Planter Bed Renovation 120,000 120,000 Emergency Management Grant - Generator 200,000 200,000 159,000 RECREATION FACILITIES PROJECTS - ESTIMATED REVENUE 307,000 151,000 155,000 164,000 484.000 1.420.000 RECREATION FACILITIES PROJECTS - ESTIMATED NET

MICEC: Entryway Parking Lot Asphalt Replacement





- 2023 Project \$160,000
- Replace aging asphalt at MICEC entryway and improve surface water drainage at facility.
- Possible to combine with a transportation/roads project for efficiency.

83

PA0179

MICEC: Parking Lot Planter Bed Renovation





- 2027 Project \$239,000
- Renovate and improve soils in planter beds in the MICEC parking lot.
- Existing soils are predominantly the leftover construction fill.
- Plantings have performed poorly over time.
- Low Impact Development (LID) features should be used, including techniques to address stormwater runoff.

MICEC: Emergency Generator



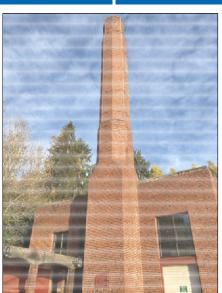


- 2027 Project \$478,000
- Current generator only runs essential circuits.
- Expand generator capacity to improve service during emergencies.
- MICEC is used as a shelter during emergencies.
- May be eligible for emergency management grants.

85

PA0124B

Luther Burbank Park: Boiler Building Full Renovation



- 2027-2028 Project \$3,929,000
- Construct a boating facility inside the boiler building including boat storage, office, a classroom, and an ADA accessible route from the main parking lot.
- Will support expanded boating programs at the waterfront.





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Park Planning: Project Locations Rev 11-12-21

· Identifies the location of the proposed Park Planning CIP projects.

Park Planning: Project Summary

Rev 11-12-21

ID	Location	Description	2023	2024	2025	2026	2027	2028	6-YEAR TOTAL
PARK	PLANNING PRO	JECTS							
ESTIMAT	TED EXPENDITURE	S							
PA0126	Mercerdale Park	Mercerdale Park Master Plan	200,000	-	-	-	-	-	200,0
PA0157	Groveland/Clarke	Clarke and Groveland Beach Joint Master Plan	300,000	-	-	-	-	-	300,00
PA0127	MICEC	Annex Facilities Plan	200,000	-	-	-	-	-	200,0
PARK PL	ANNING PROJECTS	S - ESTIMATED EXPENDITURES	700,000						700,0
ESTIMAT	TED DEDICATED RE	VENUE							
		REET - Park Planning Projects	700,000	-	-		-	-	700,0
			-	-	-	-	-	-	
PARK PL	ANNING PROJECTS	S - ESTIMATED REVENUE	700,000						700,0
PARK PL	ANNING PROJECTS	S - ESTIMATED NET							

89

PA0126

Mercerdale Park: Master Plan



- 2023 Project \$200,000
- Conduct a master planning process ahead of the sewer line replacement project. The sewer line runs approximately north to south through the middle of the park.
- The sewer replacement project is a priority project.
- The sewer line replacement project will impact much of the park. This is a good time to revisit the long-term plan for this park facility.

Clarke Beach & Groveland Beach: Combined Master Plan









- 2023 Project \$300,000
- Conduct a joint master planning process for Groveland Beach Park and Clarke Beach Park to establish a long-term vision and a plan to address aging infrastructure at both parks.
- Planning for beach sites and shoreline areas requires technical expertise and there will be efficiencies in conducting both plans jointly.
- **Recommend:** Accelerate to 2022

91

PA0127

Mercer Island Community & Event Center: Annex Facilities Plan



- 2023 Project \$200,000
- Develop long-range plan for the Annex Building – renovate or replace.
- There are significant issues with the building.
- This facility was only intended to last until 2009.
- Include potential MICEC facility improvements and modifications in planning process.
- **Recommend:** Accelerate to 2022



93

Park Property Acquisition



- Establishes a reserve account to fund future acquisitions, currently proposed to begin in 2025.
- The current recommendation is an annual contribution of \$500k.
- Includes acquisition for parks, open space, and trails.
- Funding this reserve is a challenge because there are many high priority capital needs competing for the same resources.
- Property acquisition is an eligible grant category through WWRP and these funds could provide an eligible match.
- It's important to "do something" to begin building a reserve, even if the contributions are small.

Park Property Acquisition: Summary

Rev 11-12-21

ID	Location	Description	2023	2024	2025	2026	2027	2028	6-YEAR TOTAL
PARK	PROPERTY AC	CQUISITION RESERVE							
ESTIMA	TED EXPENDITUR	ES							
N/A	System-Wide	Property Acquisition - Reserve			500,000	500,000	500,000	500,000	2,000,000
PARK P	ARK PROPERTY ACQUISITION - ESTIMATED EXPENDITURES				500,000	500,000	500,000	500,000	2,000,000
ESTIMA	TED DEDICATED F	REVENUE							
		REET - Property Acquisition Reserve	-	-	-	-	-	-	
PARK P	ROPERTY ACQUIS	ITION RESERVE - ESTIMATED REVENUE		-	-	-	-	-	
PARK P	ROPERTY ACQUIS	ITION RESERVE - ESTIMATED NET			(500,000)	(500,000)	(500,000)	(500,000)	(2,000,000

95





Other: **Project Locations** Rev 11-12-21

Identifies the location of the proposed Other CIP projects.

97

Other: **Project Summary** Rev 11-12-21 6-YEAR Description 2023 2024 2026 2027 2028 TOTAL OTHER PROJECTS ESTIMATED EXPENDITURES 80,000 83,000 86,000 89,000 92,000 95,000 525,000 PA0142 Aubrey Davis Intersection and Crossing Improvements PA0150 Ellis Pond Aquatic Habitat Enhancement 20,000 20,000 OTHER PROJECTS - ESTIMATED EXPENDITURES 100,000 83,000 86,000 89,000 92,000 95,000 545,000 ESTIMATED DEDICATED REVENUE PA0142 Aubrey Davis TIP - Intersection and Crossing Improvements 80,000 83,000 86,000 89,000 92,000 95,000 525,000 PA0150 Ellis Pond Stormwater Fund - Aquatic Habit Ehancement 20,000 20,000 OTHER PROJECTS - ESTIMATED REVENUE 83,000 86,000 89,000 92,000 100,000 95,000 545,000 OTHER PROJECTS - ESTIMATED NET

Aubrey Davis Park: Intersection and Crossing Improvements

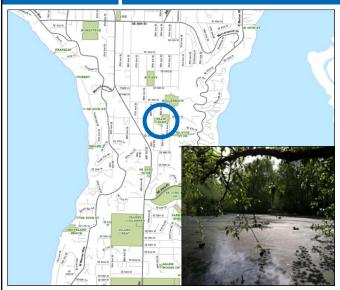


- Ongoing 2023-2028 \$80k + 3% annually.
- Remove bollards, improve crosswalks and traffic control at intersections.
- Approximately 15 intersections need to be addressed.
- The type of improvements needed at each intersection vary.
- Recommend to address at least one intersection every year.
- Anticipate cost-sharing with WSDOT.

99

PA01152

Ellis Pond: Aquatic Habitat Enhancement



- 2023 Project \$20,000
- Evaluate the pond for habitat needs.
- This landlocked pond is vulnerable to eutrophication and sedimentation.
 Waterfowl add to the nutrient load.
- The open water habitat will shrink unless managed.
- This project will be funded through the Stormwater Fund.

PROS Update: Look Ahead January 18 Hand-off to City Council (complete) February 15 City Council Review/Discussion March 1 PROS Plan Adoption (tentative) March 15 PROS Plan Adoption (alternative date)