

TECHNICAL APPENDIX: VOLUME 2

CONSULTANT FIELD NOTES & OBSERVATIONS OF MERCER ISLAND PARK SYSTEM

Consultant field visits to all Mercer Island parks, trails and open space areas were completed in 2019 prior to the PROS Plan project being suspended in early 2020. Review of this document is still underway to ensure changes that have occurred since 2019 are accounted for and reflected in the final PROS Plan.



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AUBREY DAVIS PARK (ADP)

91.81 acres

72nd SE & SE 22nd

Regional Park

Amenities

- Baseball fields (2)
- Basketball courts (2 full court)
- BBQs
- Benches
- Bike racks
- Bleachers
- Boat launch
- Bocce/petanque courts (2)
- Drinking fountains
- Formal landscaping
- Formal plaza
- Local trails
- Mountains to Sound Regional Trail
- Open grass areas
- Paved pathways
- Picnic shelter
- Picnic tables
- Picnic tables with chess-checkers boards
- Play structures (2)
- Public art
- Restrooms (1)
- Soccer/lacrosse field (1)
- Tennis courts (4)
- Water Trail trailhead



Capital Improvement & Planning Opportunities

- ADP Master Plan was adopted in 2019. Recommendations from the adopted Master Plan should be assimilated into capital planning.
- Owned primarily by WSDOT. Decision-making is a joint effort for operational considerations.
- Three primary vegetation management strategies from the Master Plan include 1.) Intensive soil amendments and replanting for high visibility areas; 2.) Infill plantings in lower visibility areas; and, 3.) Modification of non-active recreation lawn areas to capture reduced maintenance and lower water use needs.
- Trail improvements through ADP focus on re-establishing sight lines and clear zones along the existing Mountains to Sound Trail, renovating the trail in conjunction with the sewer upgrade project, improving trail safety for all trail users, and integrating wayfinding along the corridor. New trail connections for ADA access to existing amenities is also recommended.
- Two new amenities are proposed in the Master Plan: an off-leash dog area (in the open space around the stacks) and a second restroom (near the soccer fields and



(cont.)



playground along West Mercer Way). An improved shoreline access area on the east end of ADP is also recommended.

- In addition to the Master Plan recommendations, consider working with WSDOT to paint the exhaust stacks and massive concrete wall at the basketball courts.
- The boat launch at the east end of ADP is a water trailhead, so consider park signage that is oriented to the water in conjunction with Master Plan recommendations for shoreline access development at this location.
- A rowing facility opportunity could be included at the boat launch.
- Implement trail safety projects per the Master Plan.



Maintenance Considerations

- Owned primarily WSDOT. Decision-making is a joint effort for operational consideration. Current agreements do not address capital needs.
- All natural grass areas look excellent.
- Tennis courts have minor cracks that likely do not affect play yet.
- A few of the benches at the Lid C playfield are degraded.
- All of the bike racks are “wheel benders” and should be replaced according to the Master Plan’s recommendations.
- The playground at Lid B should be replaced.
- Drainage issues exist where catch basins need to be reset or regraded.
- Irrigation is showing wear and tear. Valve clusters and supply lines fail periodically. Irrigation is not as effective as it could be. Consider a better system for heads that don’t break.
- The Master Plan revealed long-term needs for managing tree health and cover and the urban forest canopy in ADP. These needs should be addressed more in-depth than the Master Plan covers.
- Bollards on trails should be removed and replacement traffic control installed as recommended by a traffic engineer and approved by WSDOT.
- Trail safety projects should be designed and implemented per the Master Plan.
- Pavement heaving and roots are a concern on the trails.
- Median on Island Crest Way needs full renovation.
- Pay to park (phone app) at the boat launch is being instituted this year, remove ticket machine.
- Implement a loaner program for life jackets at the boat launch.





BICENTENNIAL PARK

0.10 acres

Corner of 77th Ave SE and SE 32nd Street

Mini Park

Amenities

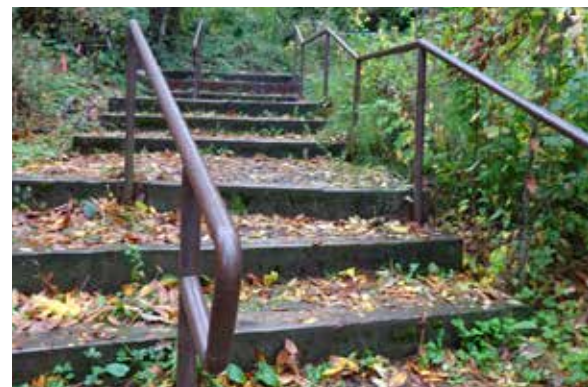
- Drinking fountain
- Flagpole
- Landscape beds
- Open grass area
- Restroom
- Park identification sign
- Plaza
- Trail connection to stairway to Mercerdale Park & Hillside

Capital Improvement & Planning Opportunities

- An updated Master Plan for Bicentennial Park and Mercerdale Park should be done jointly.
- Irrigation for grass areas would improve natural turf management.

Maintenance Considerations

- Install wayfinding sign at base of stairway leading into Mercerdale Hillside to provide directional information.
- Ornamental shrub plantings at base of flagpole are outgrowing their planting bed. Replacement of planting area with new planting design could enhance the sense of place.





CLARKE BEACH PARK

9.05 acres

Community Park

E. Mercer Way at SE 77th Pl

Amenities

- Benches
- Certified wildlife habitat (and restoration area)
- Dog waste bag dispensers
- Drinking fountain
- Fishing pier
- Lighting
- Natural forested slopes
- Open grass area
- Parking
- Paved pathways
- Picnic tables
- Public swimming area
- Public waterfront access
- Restrooms
- Sand play area
- Swimming pier
- Trash receptacles
- Water trailhead



Capital Improvement & Planning Opportunities

- Armored waterfront swim area could be redesigned (The swim pier will soon need to be removed or replaced). A redesigned shoreline could become a more naturalized waterfront with a restored shoreline.
- Restrooms (1974) are showing their age and should be evaluated for eventual replacement. If shoreline of park is reconfigured for more natural waterfront, lower impact restroom facilities may be more appropriate.
- Provide a bike rack at the parking lot.
- Additional BBQs could be installed if warranted by demand.
- Opportunity to repurpose the round sand pit at the north end of the site into additional picnic tables and grass.
- Consider replacing the concrete steps along the swimming area with beach material.
- Evaluate ADA accessibility to both picnic areas and docks by eliminating lips and paving the path to the fishing dock.
- Install directional signs at trail intersections.





- Clarke Beach Park is a water trailhead, so consider wayfinding signage that is oriented to the water.
- Swimming pier rail is patched and disintegrating. Likely the entire pier structure is compromised and should be replaced. Swim enclosure is falling apart, does not qualify for permits to repair because of salmon habitat issues.

Maintenance Considerations

- Second ADA parking stall does not have marked travel lane to access pathway entry. One ADA parking sign missing.
- Numerous pavement cracks along pathway from swim pier to fishing pier need repair.
- The parking lot has two older globe lights that may not provide adequate illumination and need cleaning. Consider replacing the globe lights with cut-off type lighting fixtures to reduce light pollution.
- Sandy alluvium that appears to have come from the bank below E Mercer Way was present on the west side of parking lot.
- The drinking fountain at the upper picnic area does not work, so should be replaced or removed.
- The drinking fountain at the restroom is damaged and needs to be replaced.
- Much of the site is still covered in English ivy and blackberry. Restoration efforts should continue.
- Native plant management was observed at the south and north ends of the site. Entire site has received vegetation management.
- Both asphalt trails from the parking lot have excessive cross slopes due to slumping of the downhill edge subgrade. Relocation/replacement strategies should be considered.
- One of the three timber picnic tables in the upper picnic area has excessive longitudinal pitch and should be replaced.
- If restrooms stay, they should be renovated and fitted with automatic locks on timers.
- Install raw water irrigation intake in the lake to irrigate shoreline lawn and future restoration plantings.





DEANE'S CHILDREN'S PARK

3.04 acres

Neighborhood Park

5500 Island Crest Way

Amenities

- Bathroom
- Benches
- Bike rack
- Climbing rock
- Dragon play structure
- Excavator
- Paved pathways
- Peace pole
- Picnic shelter
- Picnic tables (5, plus 1 ADA)
- Play structures (3)
- Swings (toddler and child)
- Trails
- Xylophones (2)
- Storage building



Capital Improvement & Planning Opportunities

- Children access Island Park Elementary School by foot and bike through the site, so consider opportunities to improve pedestrian and bike routes.
- The excavator should be moved to a more visible location and set in soil that is conducive to digging. Its current location is somewhat obscured by vegetation and the soil appears to be too compacted for kids to excavate.
- Many of the thresholds into the play structures have lips that preclude ADA access.
- The storage building next to the picnic shelter is unsightly and should be replaced.

Maintenance Considerations

- There is a short concrete path around the trees south of the main play structure that is partially obscured by vegetation, which could be cleared.
- The play structures are in good condition, but many of the wood borders surrounding them are leaning outward or in disrepair.
- The roof and skylights of the picnic shelter should be cleaned.
- Swings should be replaced.



FIRST HILL PARK

0.83 acres

Neighborhood Park

SE 32nd & 72nd SE

Amenities

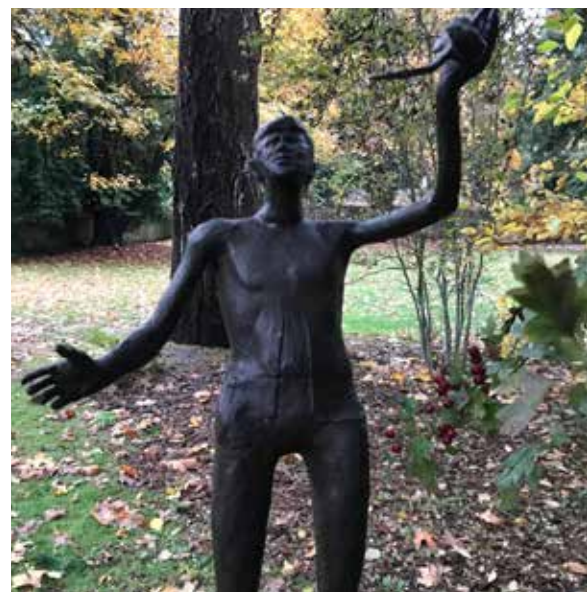
- Backstop
- Half-court basketball court
- Picnic table
- Play structure
- Public art (sculpture)
- Slide
- Small grass field
- Swings (2)

Capital Improvement & Planning Opportunities

- This is a flat site, so ADA access could be improved relatively easily.
- The asphalt surface of the half-court basketball court is mildly wavy and should be replaced.

Maintenance Considerations

- The top bar on the backstop needs adjusting and the chain link fence is curling at the base. Consider removing backstop.
- The wood headers around the play structure are broken in places.
- The picnic table is not ADA compliant, is rotting and should be replaced.
- The planting around the edges of the park could be thinned and cleaned up.
- Grass is worn under trees and around play structures.
- Douglas fir trees need periodic assessment. Some evidence of latent root disease.
- Big slide needs a stairway and better fall protection, prevent access under slide.
- The rim on the basketball hoop is slightly askew and needs a new net.





GROVELAND BEACH PARK

3.07 acres

SE 58th & 80th Ave SE

Community Park

Amenities

- BBQ (1)
- Benches (3)
- Bulkhead
- Dock
- Drinking fountains (2)
- Grass area
- Paved parking
- Picnic tables (4)
- Playground
- Restrooms
- Shower
- Staircase to shoreline
- Swimming beach
- Volleyball court with two backless benches
- Water trailhead



Capital Improvement & Planning Opportunities

- Opportunity to replace play structure with something interesting and inspiring, such as a pyramidal rope structure affording better water views and/or a zip line.
- Consider adding additional BBQs.
- Consider installing a bike rack at the parking lot.
- Groveland Beach Park is a water trailhead, so consider park signage that is oriented to the water.
- The trail to the north upper picnic area is steep and moderately eroded; consider improvement opportunities.
- The main asphalt path to the beach is steep (28% slope). The downhill edge of the path is beginning to slump in places. Repair as needed.
- The concrete slabs comprising the dock surface are uneven in places resulting in lips between panels that may exceed ADA thresholds. Long-term dock replacement strategy is needed.
- Install raw water irrigation intake in the lake.

Maintenance Considerations

- The two upper picnic tables are in poor condition and should be replaced. Assess usage and consider removal if not needed.
- The chain gate at the top of the asphalt path is closed, forcing foot traffic over a curb and grass area and prohibiting wheeled access. Replace with bollard.
- The sand from the volleyball court has migrated beyond the frame of the court down the bank toward the water, which is not a problem per se but may require more frequent replacement of sand.
- A clay subsurface drainpipe is exposed by the concrete wall at the beach and should be repaired.



HOMESTEAD PARK

11.09 acres

SE 40th & 82nd

Community Park

Amenities

- Baseball fields (2)/Soccer field, seasonal (1)
- Basketball courts (1 half courts)
- Bathrooms
- Benches
- Bike rack
- Drinking fountain (ADA)
- Paved Parking
- Play structure
- Public art (sculpture)
- Tennis courts (4)
- Trails



Capital Improvement & Planning Opportunities

- Consider reduction of the asphalt pad at the basketball courts, to allow for new amenities and provide space for ADA access.
- The top of the hill at the parking lot offers great prospect, but only has one bench. Consider providing additional seating overlooking the park.
- Provide additional bike racks at the baseball fields.
- Install park signage at northwest entry.
- 2002 Master Plan (by Bruce Dees) recommendations included additional circulation through ADA-compliant paved pathways and a picnic area along the edge of the paved pathway at the woodland edge.

Maintenance Considerations

- The brick pad at the two half benches near the northeast corner of the park needs repair. This seating arrangement works nice for ADA accommodation, with a space between the two benches for a wheelchair, but the adjacent shrubs limit access around the benches.
- The parking lot has ADA spaces; however, the access aisles lead to a gravel path that has moderate lips at asphalt path edges. The curb ramp is abrupt and does not have a detectable warning. Consider paving the path along the west edge of the parking lot.
- Both asphalt paths leading down the bank from the parking lot have some cracks and root heave.
- The play structure edging has lips that preclude ADA access.
- Ponding was observed on the southwest baseball field (foul territory, third base side).
- Some cracking and root heave observed on the asphalt path on the west side of the park.



ISLAND CREST PARK

38.91 acres

5500 Island Crest Way

Community Park

Amenities

- Baseball fields (seasonal soccer & football)
- Batting cage (structure)
- BBQ(1)
- Benches (2 at tennis)
- Bike rack
- Bleachers
- Bull pen facilities (3)
- Concession stand
- Wireless cellular facilities (3)
- Dog waste bag dispensers (2)
- Drinking fountains
- Parking
- Paved pathways
- Picnic tables (5)
- Restroom with maintenance shed
- Synthetic turf field
- Tennis courts (2)
- Trails
- Storage building

Capital Improvement & Planning Opportunities

- Opportunity to convert the south baseball field infield and outfield to synthetic turf. Lighting to be replaced.
- Some of the passages between and behind the ball field bleachers may not meet ADA minimum clearances. Consider new seating / ADA approach.
- The walking trails access several higher quality forest environments that could benefit from benches and branding (e.g. “The Fern Garden” or “Ravine Vista”).
- The picnic tables at the baseball fields would benefit from a couple of BBQs and ADA access from the concrete walkway.
- Grades are relatively mild on the walking trails, so an ADA accessible trail or loop should be considered.
- No dedicated pedestrian or bicycle access exists between the Island Crest Way trail and the sidewalk within the park. Consider creating shoulders along the entrance drive for bicycles and pedestrians.
- Resurface tennis courts to repair cracking.
- Add safety railings to existing open bleachers or replace with newer bleachers that comply with International Building Code for safety.





Maintenance Considerations

- The low bridge in the walking trail area is in good condition, but one of the railings is leaning moderately. The bridge is also not ADA accessible due to excessive gap width between the planks.
- Vegetation management occurring in the natural areas. Over 30 acres of parkland is managed as open space.





LUTHER BURBANK PARK

54.52 acres

72nd SE & SE 22nd

Regional Park

Amenities

- Waterfront access & swim beach
- Administration building
- Parking (2 lots)
- Restrooms (3)
- Amphitheater
- Tennis courts (3)
- Playgrounds (2)
- Paved pathways
- Picnic tables some with umbrellas
- BBQ grills
- Benches
- Trash & recycling receptacles
- Dog waste bag dispensers
- Flagpole
- Lighting
- Drinking fountains
- Steamplant building
- Concession stand
- Boating docks
- Waterfront plaza
- Off-leash dog areas (large & small)
- Dairy barn ruins
- Open grass lawns
- Shade trees
- Natural areas
- Boardwalk
- Observation platform
- Interpretive signs
- Wayfinding maps
- Kiosk
- Public art
- Peace pole
- Main entry pergola walkway
- Water trailhead



Capital Improvement & Planning Opportunities

- Restrooms appear like concrete bomb shelters – not very inviting. As restroom facility ages and dictates replacement, consider building designs with more natural light.
- Pier replacements could provide opportunity to design for better ADA compliance. Dock re-design project underway.
- The bulk of picnic tables and picnic groves are not universally accessible. Provide some additional pathways to ADA-compliant tables (cited as need in 2006 Master Plan).
- 2006 Master Plan recommendations yet to be completed:
 - South entry improvements - kayak/canoe boat launch with path & dock
 - Source Area - pathway, irrigation & drainage improvements
 - Expanded Swim Beach - with new restroom/lifeguard building, added sand play area and volleyball court
 - Main Entry improvements – pavement treatment and overlook addition
 - Campus Area – new recreational amenities, covered group picnic shelter, maintenance yard upgrades, entry road enhancements



- Dock/Boiler Building Area – pier restoration, improved access, rowing/boating facility ‘shell’ house, improved shoreline beach access, security & utilities upgrades
- Shoreline – improved vegetation management, environmental learning & wayfinding components
- Amphitheater – replacement of aging infrastructure and terracing
- Off-Leash Areas – addition of covered shelter and benches
- Dairy Barn – addition of covered shelter & art installations
- Proposed 2006 Master Plan spatial layout of the West Hill P-patch gardens should be modified to accommodate the current (working) garden plot alignments. Buffer planting enhancements and loop pathways could remain as future improvements but with modified alignments.
- Fishing pier is not universally accessible. Planned trail/pathway improvements will improve better ADA access. Piers have been evaluated by marine engineer for safety and timing of needed replacement (reported in 2014 Overwater Structures Assessment).
- Moorage was built in 1974. Over 40 years old, the piers and entire structures should be scheduled for replacement. Re-design project is underway.
- Tennis court is uneven. DA Hogan report indicates need for full repaving. Consider whether other recreational amenities could share or replace the tennis courts which currently have chronic drainage problems due to elevation.
- Boiler Building study (2017) calls for seismic retrofits and a new roof as Phase 1. Phase 2 is conversion to office and classroom for small boat facility.



Maintenance Considerations

- ADA parking at south parking lot lacks striped travel aisle for second stall.
- Pavement cracks along pathway to south parking lot.
- ADA access barrier at entry into swim beach playground.
- Erosion at south beach area where waves hit edges of armored walls, paths and steps.
- Shoreline between the docks and the swim beach is eroding and needs restoration. Relocate the shoreline trail away from bank to reduce erosion and improve native vegetation.
- Restroom signs are not ADA-compliant. Add uniform gender designations with ADA signs.
- Beavers have gnawed at Lombardy poplar trunks, weakening tree structure. Plan for removal and replacement with native Pacific NW tree species.
- Playground needs two new pieces to replace removed spinner equipment.
- Fencing at shoreline of the off-leash dog area does not exclude dogs well due to the change in lake water level. Fencing can't go lower than the ordinary high water mark, and dogs can circumvent it at lower lake levels.
- Source landform sculpture needs restoration and new intake/pump system to enable intended water flow through rock channel.
- Add raw water irrigation intake to water Calkins Point, south shoreline restoration, and swim beach lawn and landscaping.
- Continue restoration of 84th slope and wetlands and Hawthorn Hill forest.
- Split rail fences have short lifespans because of rot. Consider alternatives to extend life.



MERCERDALE PARK

12.17 acres

Community Park

SE 32nd St & 78th Ave SE

Amenities

- Benches
- Bike rack
- Drinking fountain
- Exercise stations
- Memorials (Trees, pavers, etc.)
- Native garden
- Natural area
- Open grass lawn
- Ornamental landscapes
- Park signs
- Paved loop pathway
- Peace pole
- Pergola
- Picnic tables with umbrellas
- Playground
- Plaza
- Public art
- Recycling center
- Restrooms (Bicentennial Park)
- Shade trees
- Sizzling Water garden
- Skate park
- Trash receptacles



Capital Improvement & Planning Opportunities

- Side entrance pathways into park would benefit from park identification signage (smaller signs).
- Playground equipment should be replaced. Project is underway.
- Plan for replacement of Callery pear trees in 'Bosque' arrangement in plaza. When tree species is selected for replacement, alternative tree species should be chosen. If opportunity arises, soil-root zone for planting pit should be expanded underneath the pavement to support longer life for trees and reduce root-pavement conflicts.
- Opportunity for stormwater enhancement planting in drainage swale near Thrift Shop parking.
- Recycling Center and Native Plant Garden need integrated plan. Native plant garden is planted on Groco biosolids over native glacially-compacted fine textured strata. Plant performance is inadequate for a representative native plant garden as a result. Adjacent hillside shows similar low performance in native vegetation.
- Consider upgrade to skate park when replaced. New skills area.





- Original Master Plan done in 2001 and should be updated. Integrate planning with Bicentennial Park and plans for sewer line replacement.
- Loop path has ongoing tree root heaving and cracking. The width is substandard for a multi-use path. Consider options to increase capacity that do not increase impervious surface.
- Restroom building at Bicentennial Park is due for replacement.

Maintenance Considerations

- Plantings should consider heavily impacted soils from excavation and grading. Dense glacially-compacted fine textured soils without organic matter or profile development.
- Sweetgum tree stump that is suckering could be trained to a multi-stemmed tree if suckers are thinned.
- Hedge of strawberry trees should be pruned away from backs of benches in plaza area – or benches should be shifted away from hedge encroachment. Hedge is also beginning to encroach into side entrance walkway.
- Callery (Bradford) pears are beginning to outgrow iron grates. Plan for grate replacement to allow tree trunk growth (or eventual replacement with preferred tree species). Uneven grate edges present tripping hazard.
- Exercise stations are not ADA compliant due to uneven paved surfaces and edging.
- Storage building showing signs of age. Downspouts need repair. Fixtures in restrooms replaced in 2010. Bathroom roof was replaced 2020.
- Park and skate park signage needs updating.





ROANOKE PARK

1.46 acres

Neighborhood Park

70th Ave SE & W Mercer Way

Amenities

- Art piece totem
- Benches
- Drinking fountain
- Gravel parking (2 spaces)
- Native trees
- Open grass area
- Play structures (Climbing, rope, swing)
- Tennis court (1)

Capital Improvement & Planning Opportunities

- Install a park sign (none exists) and a bike rack
- Installation of a timber rail along the top of the slope along W Mercer Way would help define the west edge of the lower portion of the park and help prevent young children from venturing too close to the road.
- The shrubs along the east side of the tennis court could be removed and replaced with grass to create a more open feel and forgiving edge for errant tennis balls and provide a place for people to watch or wait. New backed benches could be located near the tennis court.
- Install new stairs leading to the tennis court.
- In the lower part of the park, a maple and a fir tree are conjoined at the base, which is an interesting natural feature that could be celebrated with signage or ground plane design.
- The wood frames around the play structures are coming apart and leaning outward in places. The playground should be evaluated for replacement.
- There is no ADA access.

Maintenance Considerations

- The tennis court has a lot of cracks, but all are narrow.
- The top tape on the tennis net is frayed needs to be replaced.
- The steps leading to the tennis court are degraded and should be replaced.
- The grass has a few bald spots but is generally fine.





ROTARY PARK

4.83 acres

88th SE & SE 44th

Neighborhood Park

Amenities

- Benches
- Emergency well
- Open grass areas
- Park ID sign
- Paved pathways
- Peace pole
- Perimeter loop trail
- Picnic table
- Rock garden
- Landform features with tree circles (2)
- Shade trees
- Trails
- Trash receptacles

Capital Improvement & Planning Opportunities

- The park has a central 'plaza' area with two benches facing the 'rock garden'. The picnic table is outside the central area and open to the street. Some picnic tables or small picnic shelter could be added to the central open area in the park to create a place that's more comfortable to gather.
- The isolated picnic table is not connected to the paved pathway and does not meet ADA guidelines. A paved path could be added to the table or another picnic table (within a small shelter) could be added to the central open area to meet the 50% minimum for ADA site furnishings.
- Replace benches with the same style bench so that they match.

Maintenance Considerations

- None noted.





SE 28TH STREET MINI PARK

0.06 acres

SE 28th Street

Mini Park

Amenities

- Bench
- Open grass area



Capital Improvement & Planning Opportunities

- Consider the future opportunity to provide ADA access to bench with a paved trail.
- This site might benefit from a design for a more functional park.
- Opportunity to reestablish the view that may have existed from this park.
- The Aubrey Davis Park Master Plan calls for a staircase to connect from the Lid to somewhere near this location.



Maintenance Considerations

- Slab stairs are uneven and likely do not meet code. Remove stairs and develop a paved path that connects to the sidewalk at the far southeast corner of the site.
- This site may have afforded a nice view of the water and mountains at one point, but the trees have grown and blocked the view. Consider selectively thinning to open up the view.





SECRET PARK

0.86 acres

SE 27th &W Mercer Way

Amenities

- Play structure
- Swings
- Picnic table (not ADA)
- Small grass area

Mini Park



Capital Improvement & Planning Opportunities

- Install a park sign at the north, open end of the site.
- Trails need some design. Entire park should undergo site design (mini-master plan) to determine what recreational amenities could be added and how trails or pathways should be configured.
- There is no parking for this park. Add ADA parking.

Maintenance Considerations

- The one trail is primitive and overgrown.
- The site is thick with underbrush.
- Big fir trees need monitoring.





SLATER PARK

0.68 acres

2835 60th Place SE

Mini Park

Amenities

- Benches
- Bike rack
- Dog waste bag dispenser
- Interpretive signs
- Open grass area
- Paved Parking (2 regular, 2 ADA)
- Public art (moss sculpture)



Capital Improvement & Planning Opportunities

- Remove hedge between the upper and lower grass terraces for safety and to improve views of the water from the upper terrace.
- Opportunity to improve access to the water by sectioning the existing log breakwater to create openings along the beach and repositioning the log sections the closer to the bank to increase the beach area and create pocket beaches.
- Needs a landscape plan and renovation planting.



Maintenance Considerations

- The bench closest to the water is missing a slat.
- The bike rack is bent slightly.
- The parking lot has two ADA spaces but there is not a curb cut at the end of the aisle and the adjacent walkway pavement has a lip that precludes ADA access.
- Stamped asphalt walkway surface is rough in places and not ADA friendly. Consider replacing with a smooth walkway material, such as concrete.
- ADA picnic table, but inadequate path access.
- Cut back hedge at concrete stairway.
- Border plantings are leftover from the estate that existed here previously. They do not function well and have become overgrown.





SOUTH MERCER PLAYFIELDS

17.31 acres

SE 78th & 84th SE

School / Park

Amenities

- Baseball/softball fields: (three 60' fields with synthetic turf infield, one 90' (?) field with dirt infield)
- BBQ (1)
- Benches (2)
- Bike rack (1)
- Bleachers
- Bull pen
- Concession stand
- Indoor batting cage (structure)
- Parking
- Paved pathways
- Picnic tables (2)
- Playground
- Restrooms
- Seasonal soccer and lacrosse fields



Capital Improvement & Planning Opportunities

- If the school district is willing to increase the recreational amenities on the site, the open area in the southeast corner of the site can accommodate additional program elements, such as: a half or full court basketball court, skate spot, bike skills area, P-patch, expansion of the playground, or expanded picnic area with BBQs and a shelter.
- Opportunity to upgrade the northwest baseball field (Field #4) by constructing covered dugouts and installing synthetic turf in the infield.
- Currently the only pedestrian access from the sidewalk/path along SE 78th Street to the site is through the parking lot. Consider installing a sidewalk connection around southwest corner of the parking lot.
- Small park signs could be installed at each entrance.
- Islander Middle School could use more bike parking, as bikes are spilling out onto the track.
- Cottonwoods are not an appropriate tree for this site. Replacement should be planted via a landscape plan.

Maintenance Considerations

- The Interlocal Agreement between the City and the Mercer Island School District is being renegotiated. The future operational responsibility of the site may be different than the historical arrangement.
- The playground is not ADA accessible due to a lip at the entry gate and unsuitable surfacing.
- The northwest baseball field (Field #4) spectator area is not ADA accessible.
- The foul poles on Field #1 should be integrated with the outfield fence, not behind it.
- One of the two aluminum bleachers at the synthetic field south of Islander Middle School is badly dented.



WILDWOOD PARK

2.84 acres

7400 86th Ave SE

Neighborhood Park

Amenities

- Bench (1)
- Book exchange box
- Dog waste bag dispenser
- Natural areas
- Open grass area
- Peace Pole
- Picnic table (1)
- Trails
- Trash receptacles (2)
- Off-leash dog area

Capital Improvement & Planning Opportunities

- Amenity area could be more defined, with crushed rock surface in lieu of spotty grass.
- Opportunity for an ADA accessible soft surface perimeter path along 86th Ave SE and around the grass area connecting to the amenities.
- Consider an ADA trail connection from Island Crest Way to 86th Ave SE.
- Consider ADA access to picnic table or other parts of the park.
- Consider park sign on Island Crest Way frontage.
- Consider a fence along 86th Avenue SE for an off-leash dog area.

Maintenance Considerations

- Grass is spotty by picnic area.
- Evidence of moles digging holes in the grass near the picnic table.
- Short, 30" wide boardwalk is in good condition.
- Many off-leash dog walking/play/fetching observed (weekday morning).
- All amenities in good condition.
- Soft surface trails are relatively smooth except for a few locations with roots.
- Two trash receptacles, but no recycling.



CAYHILL OPEN SPACE

1.08 acres

5400 Mercer Way

Open Space

Amenities

- None

Capital Improvement & Planning Opportunities

- None.

Maintenance Considerations

- The site is steep and overgrown. Trash has been dumped into the ravine along the south edge of the site.
- Managed as open space.



CLISE PARK

1.47 acres

SE 40th & Island Crest Way

Open Space

Amenities

- Trail
- Wireless cellular facility in adjacent ROW

Capital Improvement & Planning Opportunities

- The site is centrally located and has high visibility from Island Crest Way and SE 40th Street. As an open space, more amenities may not be warranted. If the demand for more developed park spaces should grow, this site could be developed into a higher profile park.
- Potential for an art installation or earthwork.

Maintenance Considerations

- The park sign is at the intersection of Island Crest Way and SE 40th Street has lots of clutter around it. Consider moving the sign away from the intersection toward the SE 40th Street path junction.





ELLIS POND PARK

4.04 acres

90th Avenue SE

Open Space

Amenities

- Benches
- Boardwalk
- 'Don't feed ducks' signs
- Natural area/ certified wildlife habitat
- Park Sign
- Pond
- Trails
- Trash receptacles

Capital Improvement & Planning Opportunities

- Opportunity for environmental interpretation signs about habitat and water treatment.
- Wayfinding trail signs could help identify location and directional information.

Maintenance Considerations

- Connection to boardwalk from path has barrier to ADA access. Trail needs more crushed rock surfacing to remove grade difference.
- Root intrusions occurring along trail.
- Boundary definition with adjacent residences may be an issue. Encroachment should be evaluated.



ENGSTROM OPEN SPACE

8.5 acres

E. Mercer Way

Open Space

Amenities

- Benches
- Bridge
- Map sign
- Restoration areas
- Trail network
- Trail signs
- Watercourse

Capital Improvement & Planning Opportunities

- Trail network, which connects to Pioneer Park, could benefit from wayfinding signage system by providing locational and directional information to trail users.
- Interpretive signage about restoration efforts and the value of management of healthy forests could be added in key locations.

Maintenance Considerations

- Timber stairs, retaining walls, bridge, turnpike, and other trail structures require regular monitoring to repair settling, shifting, rotting wood, etc.



GALLAGHER HILL OPEN SPACE

11.29 acres

3701 SE Gallagher Hill Rd

Open Space

Amenities

- Bridges
- Pea Patch (unofficial)
- Park sign
- Trail
- Watercourse

Capital Improvement & Planning Opportunities

- Explore the feasibility of developing a trail connection up the ravine to the top of SE Gallagher Hill Road or through the SE 36th Street ROW on the west side of the site.

Maintenance Considerations

- The trail crosses two small drainages. One crossing has a small culvert, the capacity of which has recently been exceeded, as the trail at this location has been slightly washed out.
- The two bridges are in good condition but have a slight lip where they meet grade.





HOLLERBACH OPEN SPACE

5.23 acres

Open Space

SE 45th St & 91st Ave SE

Amenities

- None

Capital Improvement & Planning Opportunities

- Potential trail system has had scoping and geotechnical evaluation. Easement exists at SE 45th Street entrances.

Maintenance Considerations

- Managed as open space.



MERCERDALE HILLSIDE OPEN SPACE

18.59 acres

Open Space

Amenities

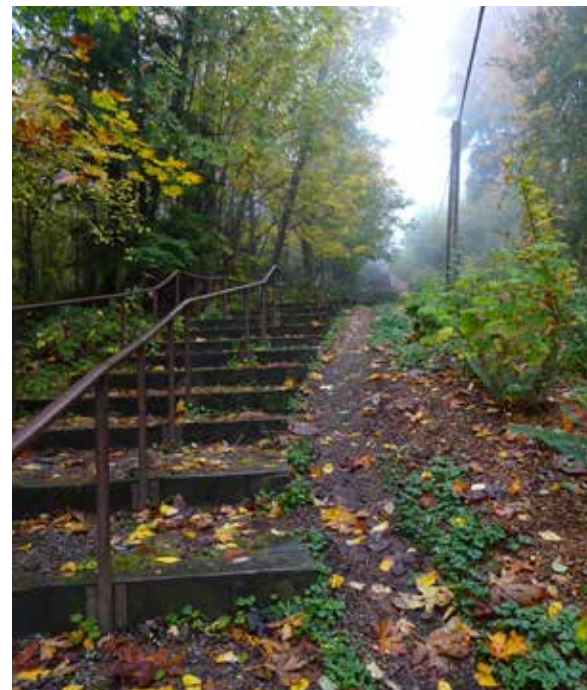
- | | |
|---------------------|------------------------------|
| ■ Trail system | ■ Bike rack |
| ■ Natural area | ■ Benches |
| ■ Timber stairways | ■ Bollards |
| ■ Handrails | ■ Signs |
| ■ Restoration areas | ■ Certified wildlife habitat |

Capital Improvement & Planning Opportunities

- Trail network could benefit from wayfinding signage system by providing locational and directional information to trail users.

Maintenance Considerations

- Extensive sets of timber stairways require regular inspection and monitoring to ensure adequate tread stability. Some stair sections could be evaluated to be unnecessary where trail gradient does not require built steps. Removal of unnecessary stairways could help reduce burden of constant monitoring, repair and replacement. Some timber stairways should have crushed stone tread areas filled to compensate for settling.
- Managed as open space.



NORTH MERCERDALE HILLSIDE OPEN SPACE

5.11 acres

Open Space

7415 SE 27th St

Amenities

- Benches
- Bridge
- Handrails
- Timber stairways
- Trails
- Pond / watercourse



Capital Improvement & Planning Opportunities

- Opportunity to develop additional trails at the north end of the site.
- Consider installing additional benches.
- Only one of the four entrances to this site has a park sign. Park signs should be added to each entrance.
- Internal wayfinding signs would be beneficial.

Maintenance Considerations

- Many of the stairways need replacing due to extremely slippery treads, settling of interior tread fill.
- Many of the posts for stair handrails are split and/or rotting; handrails may not meet code.
- Vegetation is thick and has invasive plants in many locations.
- No dedicated parking apparent at this site.
- Trails are in good condition, but in some locations have excessive cross slope (e.g. 75th Ave SE trail intersection with SE 29th Street stairs).

PARKWOOD RIDGE OPEN SPACE

3.79 acres

Open Space

9165 Parkwood Ridge Rd

Amenities

- Trail
- Park signs at top and bottom



Capital Improvement & Planning Opportunities

- This open space could be part of a loop with SE 53rd Open Space through the use of on-street wayfinding system.
- The trail could use a bench or two for resting and enjoying the natural setting.

Maintenance Considerations

- The lower park sign is split horizontally and separated from the bottom two lag screws.
- The trail is well built and in excellent condition.
- Managed as open space.



PIONEER PARK

188.85 acres

Island Crest Way & SE 68th St

Open Space

Amenities

- Benches
- Dog waste bag dispensers
- Interpretive signs
- Kiosk
- Limited on-street parking
- Park signage with maps
- Picnic tables
- Port-a-potty
- Public art
- Restoration areas
- Trail network consists of gravel trails, natural surface trails, and one paved trail parallel to Island Crest Way
- Trash receptacles
- Wayfinding signs



Capital Improvement & Planning Opportunities

- Trail network could benefit from additional wayfinding signage system by providing locational and directional information to trail users.
- Consider trail lighting on the paved trail (access for all).
- Signs within Pioneer Park and Engstrom Open Space maps provide some directional information, but numerous trail intersections are unmarked. Small metal map signs at some intersections are not intuitive since the “you are here” marker is the same screw top as the corner screws.
- Master Plan 2001 recommendations also included trail improvements, viewpoints, street crossings, interpretive signage, boundary marking and landscape enhancements.
- Laminated root rot (*Armillaria*) management plan needed.

Maintenance Considerations

- Aging interpretive signs should be scheduled for replacement.
- Some timber stairways require regular inspection and monitoring to ensure adequate tread stability. Some stair sections could be evaluated to be unnecessary where trail gradient does not require built steps. Removal of unnecessary stairways could help reduce burden of constant monitoring, repair and replacement.
- Address erosion around ravine bridge.
- Periodic, temporary fencing of restoration areas may be needed adjacent to restoration work to prevent damage by trail users.
- Conflicts between roots and trails create ongoing maintenance. Trail decommission/reroutes based on ongoing trail assessments.
- Periodic replacement of log furniture in kiosk area.
- Donation benches plan/policy. 2001 Master Plan recommended a standard bench type.
- Remove parking above (east of) curb on 84th.

SALEM WOODS OPEN SPACE

0.32 acres

6300 90th Ave SE

Open Space

Amenities

- None

Capital Improvement & Planning Opportunities

- Potential trailhead to Pioneer Park/Engstrom with easements on adjacent property.

Maintenance Considerations

- Steep slope covered in ivy.



SE 47TH STREET OPEN SPACE

1.27 acres

4701 E Mercer Way

Open Space

Amenities

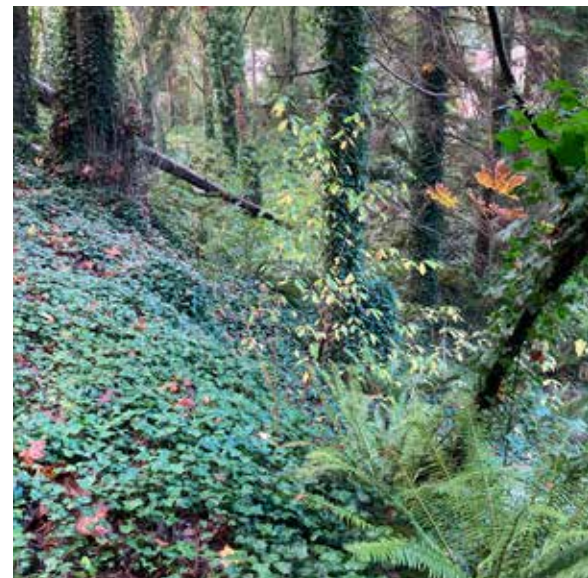
- None

Capital Improvement & Planning Opportunities

- Potential trail connecting to 91st Ave SE identified in 2010 Bike-Ped Plan (Project C12).

Maintenance Considerations

- Managed as open space.





SE 50TH STREET OPEN SPACE

1.78 acres

Open Space

SE 50th Street and Island Crest Way

Amenities

- None

Capital Improvement & Planning Opportunities

- A trail connection from 88th Avenue SE at the north end of the side to Island Crest Way may be possible, but this ravine is steep and overgrown.

Maintenance Considerations

- A rogue trail appears to access the south end of this open space below the residence at 5030 88th Ave SE.
- Managed as open space.



SE 53RD STREET OPEN SPACE

24.01 acres

Open Space

9100 SE 53rd Pl

Amenities

- Trails
- Benches
- Gravel parking (on road shoulder)

Capital Improvement & Planning Opportunities

- Opportunity to install additional benches at scenic locations.
- Trail intersections would benefit from wayfinding signs.
- Create a protected walkway from the parking area at the bottom of SE 53rd Street to the trailhead on E Mercer Way.
- The trail could be part of a loop with Parkwood Ridge Open Space through the use of on-street wayfinding system.

Maintenance Considerations

- Existing stairs are in good condition.
- Existing bench is worn and spartan. Consider replacing with a more rustic timber bench.
- Managed as open space.





UPPER LUTHER BURBANK PARK

18.07 acres

Open Space

84th Ave SE & SE 33rd St

Amenities

- BMX Track
- Dog waste bag dispensers
- Staircase and timber steps
- Trail network
- Trash receptacle



Capital Improvement & Planning Opportunities

- Opportunity to create a loop trail by connecting the two dead-end trails above the creek and stormwater pond.
- Opportunity to reconnect the Upper Luther Ravine Trail in Upper Luther Burbank Park to Gallagher Hill Open Space through the Shorewood Apartments.
- Install a few benches at the BMX course and along the trail that parallels 84th Ave SE.
- Could use another park sign at the southern entrance and wayfinding signage with branded loops on the interior trails.
- The BMX course would benefit from edge definition and drainage improvements.



Maintenance Considerations

- The northern most dead-end trail is narrow and becomes overgrown near its terminus, making it ambiguous.
- The two dead-end trails present safety concerns.
- Most stairs are in good condition. A few stairs on the south dead-end trail are comprised of round timbers and have excessive riser heights. Transition these stairs to dimensional timbers consistent with the adjacent stairs.
- The 84th Avenue SE trail width and surface are excellent, but the other trail surfaces comprise compacted soil and could use gravel for traction.
- Managed as open space.



CALKINS LANDING

0.31 acres

Street End

SE 28th St & 60th Ave SE

Amenities

- Benches
- Paved parking (3, but no ADA spaces)
- Stair access to shoreline
- Picnic table (ADA)
- Open grass area
- Restored watercourse and beach area

Capital Improvement & Planning Opportunities

- Install a bike rack near the west end of the parking lot.
- This is one of the few parks with excellent ADA accommodation, however it lacks ADA parking spaces. Consider converting one parking space in the parking lot into an ADA space. Nearby on-street parking appears adequate.

Maintenance Considerations

- Park looks great.



FOREST LANDING

0.03 acres

Street End

SE 43rd St & Forest Ave SE

Amenities

- Bench

Capital Improvement & Planning Opportunities

- Fixed concrete pump station vaults and poor water access preclude additional design opportunities.

Maintenance Considerations

- The site could be signed.



FRANKLIN LANDING

0.03 acres

78th Ave SE & SE 42nd St

Street End

Amenities

- Bench
- Gravel beach
- Informal parking at street end (2 spaces)
- Moveable armchairs
- Open grass area
- Park sign
- Trash receptacle
- Water Trail trailhead

Capital Improvement & Planning Opportunities

- ADA access is possible here, though no ADA parking space.

Maintenance Considerations

- Nice street end with great stone steps to small gravel beach.
- Gravel bench pad is becoming overgrown with grass.



FRUITLAND LANDING

0.15 acres

97th Ave SE & SE 34th St

Street End

Amenities

- Bench
- Picnic table (not ADA)
- Park sign
- Small grass area
- Water trailhead

Capital Improvement & Planning Opportunities

- This site has a gentle grade down to the water's edge, so can easily be made ADA accessible, although there is no dedicated parking, only on-street parking nearby.
- This site is getting totally reconstructed with a new pump station LS11. Any considered future improvements should be deferred until pump station is completed.

Maintenance Considerations

- Nice landing with relatively open view north.
- The park sign is slightly weathered.



GARFIELD LANDING

0.34 acres

Street End

SE 30th St & 60th Ave SE

Amenities

- Bench
- Water Trail trailhead
- Open grass area



Capital Improvement & Planning Opportunities

- Consider installing a bike rack near the edge of the asphalt drive aisle.
- Opportunity to install one or two new benches that provide better views of the water.
- Vegetation along the bank could be cleared to provide better access to the water.
- Garfield Landing is a water trailhead, so consider park signage that is oriented to the water.

Maintenance Considerations

- The bench is weathered, worn and outdated.
- The bank is overgrown with shrubs and constrains access to the beach and water. These shrubs could be removed to some extent to provide better access.
- A “doggydock” (portable mat to create easy dog access to the water) has been placed on the beach and may be a user-placed amenity.
- This site has no parking.
- White poplars are weak wooded, need to be managed for replacement with more reliably sturdy native canopy trees species.

LINCOLN LANDING

0.23 acres

Street End

76th Ave SE & SE 22nd St

Amenities

- Picnic tables (2, none ADA)
- Small grass area
- Concrete steps leading to gravel beach
- Watercourse
- Overhead shoebox light (1)



Capital Improvement & Planning Opportunities

- This site has a gentle grade down to the water’s edge, so can easily be made ADA accessible, although there is no dedicated parking, only on-street parking nearby.
- Improvements to the drainage that flows along the west side of this site (like Calkins Landing) are planned through King County Flood Control funding

Maintenance Considerations

- No park sign installed.
- The drainage that flows along the west side of this site is overgrown and contains trash that will be totally redone.
- Watercourse will be reconfigured to reduce the erosion and improve habitat.

MILLER LANDING

0.30 acres

Forest Ave SE & SE 48th St

Street End



Amenities

- Wooden steps and trail to shore

Capital Improvement & Planning Opportunities

- Opportunity to install a sign, improve the path at the bottom of the staircase, and install a bench at the concrete utility vault.
- Design the access across the driveway to feel more inviting.

Maintenance Considerations

- Lower portion of site at water is overgrown with ivy. The “cable crossing” sign adds character to the site but is faded and overgrown with ivy.

PROCTOR LANDING

0.30 acres

SE 32nd St & 60th Ave SE

Street End



Amenities

- Paved parking (12, no ADA)
- Small grass area
- Dock
- Water trailhead

Capital Improvement & Planning Opportunities

- One or two benches could be added near the beach.
- If this site is mainly used for “cartop boat launching,” consider replacing the elevated dock with a low floating dock to accommodate watercraft with low freeboards.
- Proctor Landing is a water trail trailhead, so consider park signage that is oriented to the water.
- Install a bike rack at the west end of the parking lot.

Maintenance Considerations

- The south end of the parking area is illuminated by a single Cobra head light.
- The grass near the beach is well worn, likely due to watercraft launching activity.

ROANOKE LANDING

0.18 acres

West Mercer Way & Roanoke Way

Street End



Amenities

- Bench
- Interpretive sign

Capital Improvement & Planning Opportunities

- The old concrete roadway extending all the way to the concrete breakwater could be removed to create a landscaped park/street end containing additional amenities, such as picnic tables. It may also be possible to provide a couple of parking spaces within the street end. A natural drainage feature running the length of site could be integrated in the design and possibly qualify for stormwater LID funding.
- This site has a gentle grade down to the breakwater so can easily be made ADA accessible, although there is no dedicated parking, only on-street parking nearby.
- The water's edge comprises a 3-4' high concrete wall (former ferry landing) with no water access or formal parking. The site offers expansive water views, has historic significance, and could accommodate additional amenities.

Maintenance Considerations

- Although an interpretive sign exists, there is no park sign.

72ND AVE SE LANDING

0.17 acres

1605 72nd Ave SE

Street End



Amenities

- None

Capital Improvement & Planning Opportunities

- Minimal parking.
- Opportunity to install a bench or two.
- Install a sign to identify public access (feels private).

Maintenance Considerations

- No amenities, but very nice grass open space to gravel beach.
- Great trees and nice landscaping!
- Good view to the north.
- ADA accessibility is prohibitive.

74TH AVE SE STREET END

0.05 acres

Street End

Amenities

- No amenities but intimate grass area at small gravel beach.

Capital Improvement & Planning Opportunities

- Opportunity to install a bench.
- Sign to identify public access (feels very private).
- No parking.
- No true path.
- Not ADA accessible.

Maintenance Considerations

- None noted.



SE 56TH STREET LANDING

0.21 acres

Street End

5495 W Mercer Way

Amenities

- Bench
- Nice trees!

Capital Improvement & Planning Opportunities

- Relatively open and expansive site.
- Install sign at the end of Brook Bay Road to identify public access (feels private).
- Could easily be made ADA accessible.
- Develop and sign the steep, primitive trail connection up to 80th Avenue SE.
- This is a relatively generous site with a concrete sewer vault at the water and a small fenced enclosure.
- Limited parking along Brook Bay Road.

Maintenance Considerations

- Replace existing bench.



SE 72ND STREET LANDING

0.12 acres

9603 SE 72nd Place

Street End

Amenities

- None

Capital Improvement & Planning Opportunities

- No design opportunities. The site is comprised entirely of the Metro pump station.

Maintenance Considerations

- This site is supposed to provide shoreline access via stairs on the south side. Signage installed by King County appears to them off-limits. Consider new approach.



SOUTH POINT LANDING

0.03 acres

8790 85th Ave SE

Street End

Amenities

- Tether Ball (rogue)

Capital Improvement & Planning Opportunities

- Opportunity to install a bench or two.
- Install park signs.
- No parking.
- Not ADA accessible.
- The short trail from the street down to the vault could be improved by adding steps.

Maintenance Considerations

- Sewer vault comprises the lower portion of the site.
- The site has great south aspect and expansive views of Lake Washington to the south, but beach access is rocky.
- Existing bench is worn and spartan. Consider replacing with a more rustic timber bench.
- Adjacent property is using part of the public right of way at the site for parking.
- Existing plants could be supplemented with low-maintenance native plants.



77TH AVE SE LANDING

0.29 acres

7670 SE 22nd St

Street End

Amenities

- Arbor with wisteria
- Bench
- Open grass area
- Park sign
- Trash receptacle
- Water trailhead



Capital Improvement & Planning Opportunities

- This site has a moderate grade down to the concrete breakwater so could possibly be made ADA accessible, although there is no dedicated parking, only on-street parking nearby.
- No water access due to low concrete breakwater.

Maintenance Considerations

- The primitive timber steps are worn and rotting in places. The grade to the water is moderate and could be turned into a gravel path.

CITY OF MERCER ISLAND
PARKS & RECREATION DEPARTMENT