

# SQUIRES LANDING PARK WATERFRONT IMPROVEMENTS



## VICINITY MAP



# SQUIRES LANDING PARK WATERFRONT IMPROVEMENTS

## PROJECT GOALS

- IMPROVING PUBLIC ACCESS TO THE SHORELINE & WATER
- PROVIDE IMPROVED CIRCULATION WITHIN THE PARK
- PROVIDING PUBLIC HAND CARRY LAUNCHING OPPORTUNITIES
- PROVIDE PUBLIC GATHERING PLAZA
- ENHANCE ECOLOGICAL VALUE



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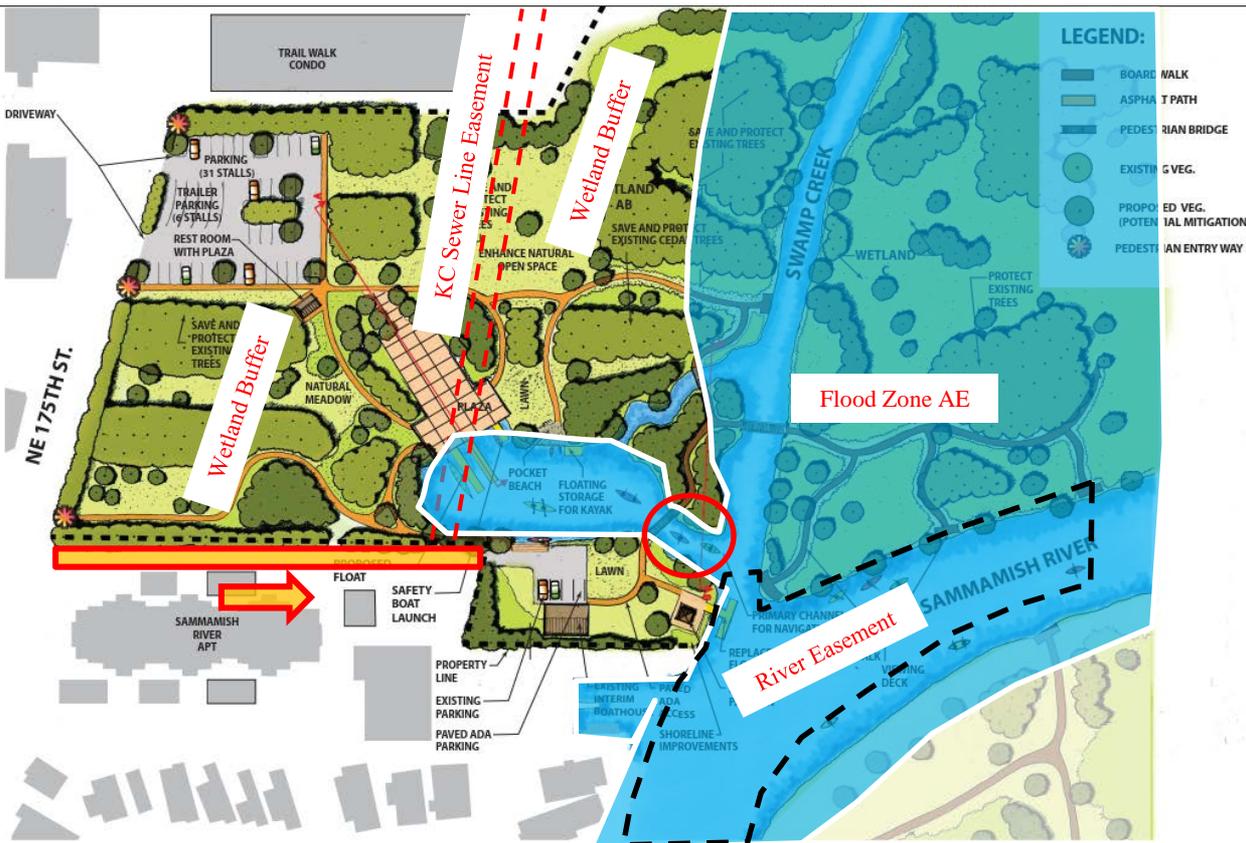
# SQUIRES LANDING PARK WATERFRONT 2015 CONCEPT



Squire's Landing Park  
Concept Plan



# SITE CONSTRAINTS

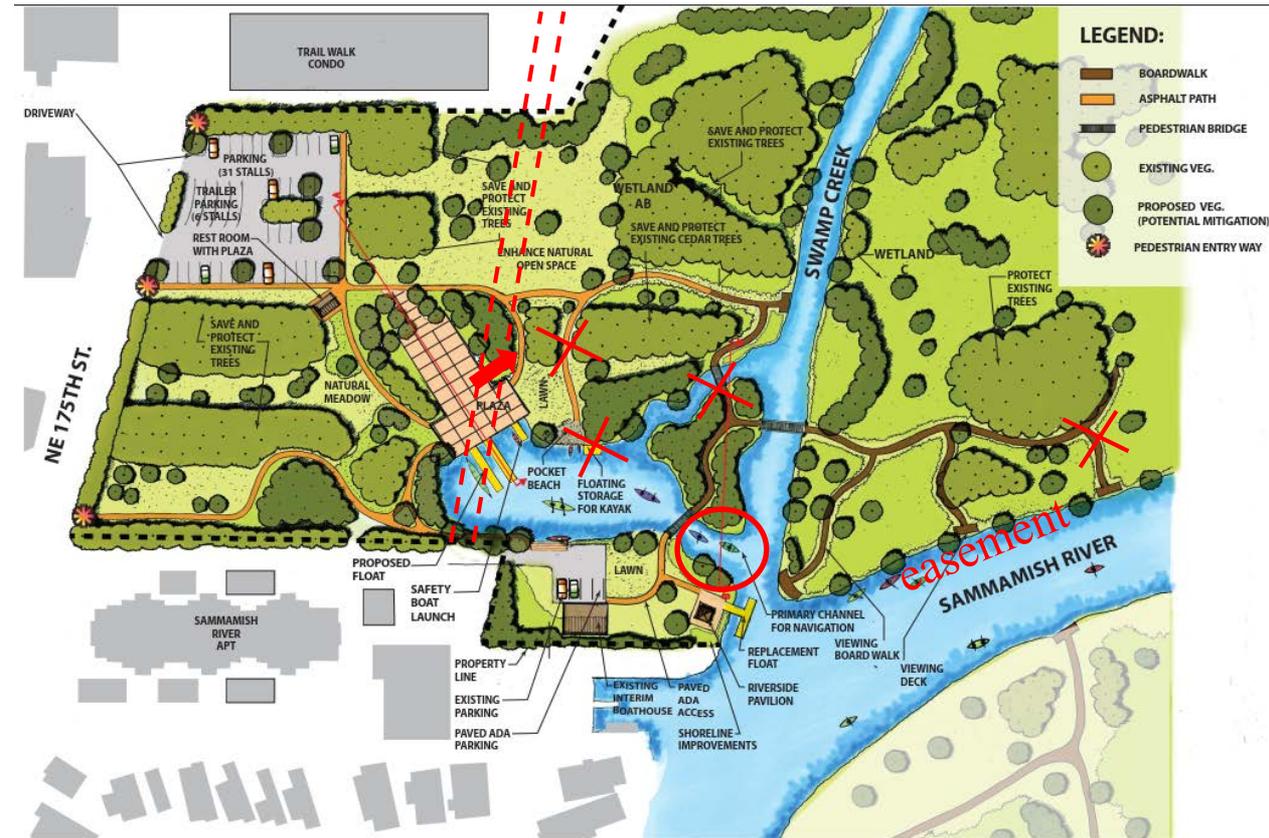


- Existing King County Sewer Line: No structures/no excavation within the 15 foot wide easement
- Flood Zone AE: any reductions in flood capacity should be replaced with equal capacity elsewhere
- Sammamish River Easement: any structures/change to vegetation/planting within the easement triggers 408 process
- Wetlands, Habitat & Buffers: Reduce footprint of structures within critical areas
- Limited Access: Existing entrance and parking lot not idea for boat trailers / limited lagoon opening

Squire's Landing Park  
Concept Plan



# DESIGN CHANGES



- Removed the side channel and bridge for improvement of water quality
- Removed the floating storage - relocated outside of critical areas
- Identified the Sammamish River easement & 408 (CORPS/KC) jurisdictions accurately
- Relocated waterside plaza and reduced size of upper plaza
- Refined alignment of trails & pathways and reduced number of viewing decks
- Enlarge lagoon opening

Squire's Landing Park

Concept Plan



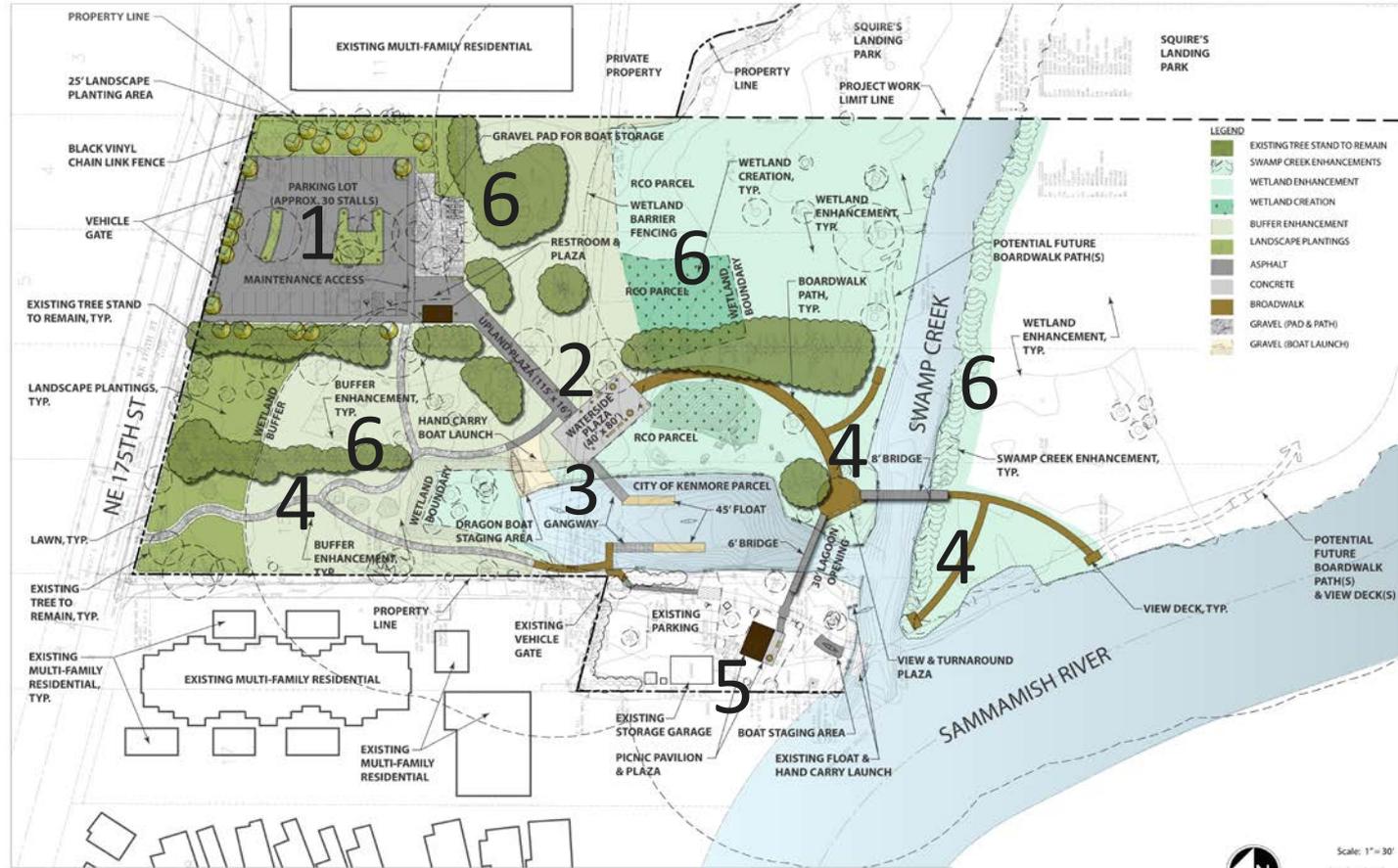
Scale: 1" = 30'  
0 30 60'



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# MARCH 2018 CONCEPT PLAN



Squire's Landing Park  
Draft 30% Site Plan





# SCHEDULE

## Project Status & Schedule

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### Squires

- Completed Site Concept Design Updates – Jan 2018
  - Completed Regulatory Pre-App Consultation – Dec 2017
  - Initiate 30% Design – March 2018
  - Critical Path for Schedule
    - City Council Update - March 19<sup>th</sup>
    - Open House – March 22<sup>nd</sup>
    - Permit Application Submission ~ Sept/Oct 2018
    - Grant application process ~ Feb - October
    - Construction ~ 2023
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CONFLUENCE  
ENVIRONMENTAL COMPANY



# PROJECT COSTS

## Project Costs

Construction Project Expenditures	
Walkways & Waterways (W&W) Squire's Landing Park Project	
Engineer's Estimate (Draft 30% Site Plan)	\$2,919,096
1% for the Arts	\$29,191
10% WSST	\$291,910
Administrative Staff Costs (.25 FTE x 4 yrs)	\$200,000
Design & Permitting	\$890,216
Construction Management (10%)	\$291,910
<b>Project Cost Subtotal</b>	<b>\$4,622,322</b>
Inflation Contingency (6% for four years)	\$700,583
Construction Contingency (30%)	\$875,729
<b>Contingency Subtotal</b>	<b>\$1,576,312</b>
<b>Total Estimated Project Cost w/ Contingency</b>	<b>\$6,198,634</b>

Total Project Funding Plan	
USES	
30% Design Cost Estimate (Design, Permitting, Construction)	\$6,198,634
10-year Mitigation & Monitoring	\$400,000
Land Acquisition	\$1,000,000
<b>TOTAL FUNDS NEEDED</b>	<b>\$7,598,634</b>
SOURCES	
2017 Walkways & Waterways Bond	\$5,100,000
Potential RCO Grant Award	\$500,000
Potential CFT Grant Award	\$500,000
Other Available City Funding	\$1,498,634
<b>TOTAL SOURCES NEEDED</b>	<b>\$7,598,634</b>



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# THANK YOU

