



#### Lake Hills and NW Lake Sammamish Sewer Upgrade Project

# Redmond Parks and Trails Commission Briefing



October 7, 2021

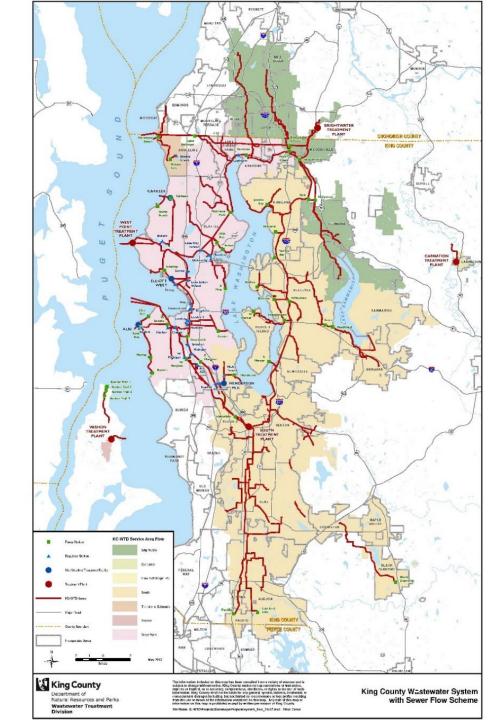
# Agenda

- Project overview
- Affected parks & trails
  - The Stroll
  - Luke McRedmond Landing
  - Dudley Carter Park
  - Marymoor Park
  - Sammamish River Trail
  - Idylwood Park
- Next steps
- Our commitment to you



## King County WTD

- 1.9 million people served
- 34 local sewer agencies
- 424 square mile area served
- 5 treatment plants
- 391 miles of pipe
- 185 million gallons sewage treated/day

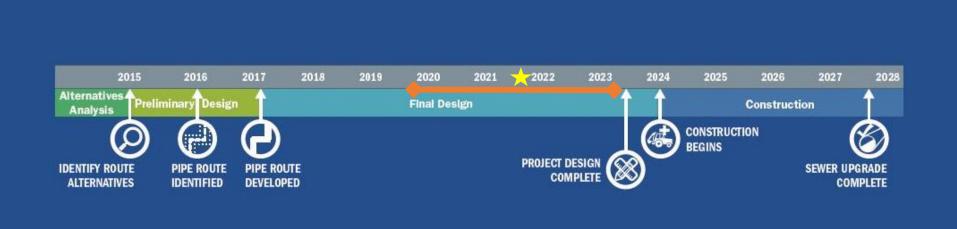


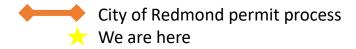


# Project objective

• Upgrade 4.5 miles of sewer pipes in Redmond to provide service for another 50+ years

## Project timeline





\*This is an estimated project timeline and is likely to shift over the course of the project.

## What to expect in construction

- Typical work hours
  - 7 a.m. to 7 p.m. weekdays
  - 9 a.m. to 6 p.m. Saturday
- Large equipment, truck traffic
- Noise, vibration, and dust
- Road closures and detours
- Trail closures and detours
- Vegetation removal and replacement





#### The Stroll

- Removal and replacement of most vegetation
- Benches, boulders, and trash cans will be saved and reinstalled
- Signs to be removed. City of Redmond to decide on reinstallation in coordination with King County Parks
- New permanent irrigation system installed during restoration

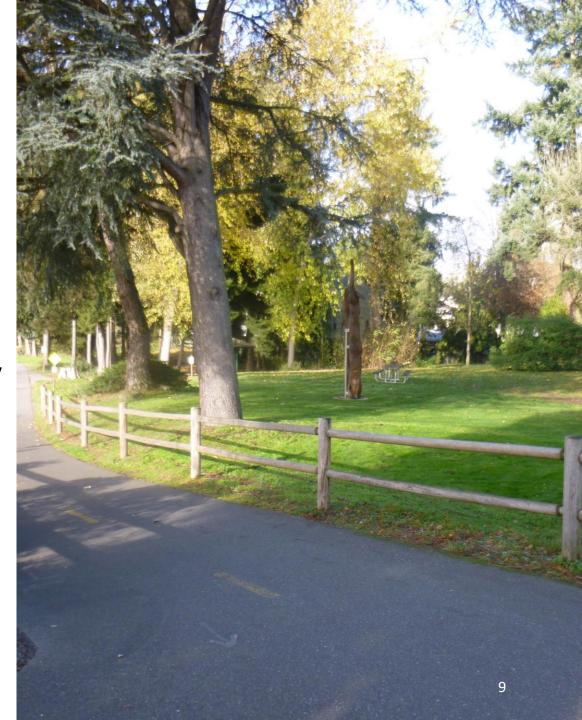


## Luke McRedmond Landing

- Likely to be used as a staging area
- Three Panel Abstraction wood carving to be protected in place or stored offsite and returned after construction
- Where lawn is disturbed, contractor will seed with turf seed
- Benches, trash cans, signs will be stored off site and reinstalled after construction

## Dudley Carter Park

- No equipment staging or storage in park
- Park impacts limited to SW corner near Leary Way trail access
- Trail access to be temporarily widened to create enough space for public and construction access
- Fence, bollards, bench will be reinstalled after construction



#### Approximate access area

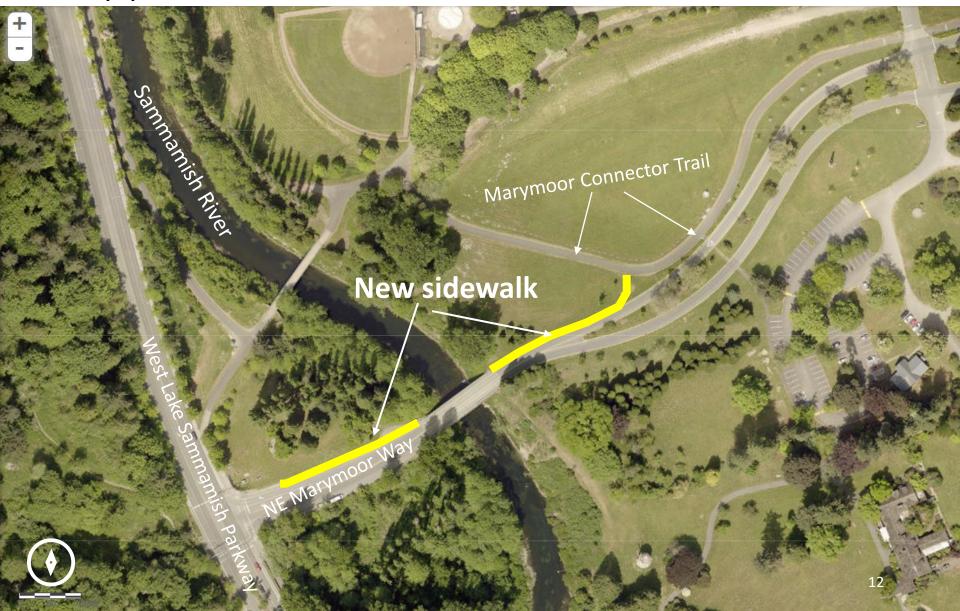




### Marymoor Park

- Sammamish River Trail closures on west side of park
- Will drill under the Marymoor Park entrance
- Will install a new sidewalk for ADA access
- Traffic congestion, delays, lane closures on West Lake Sammamish Parkway

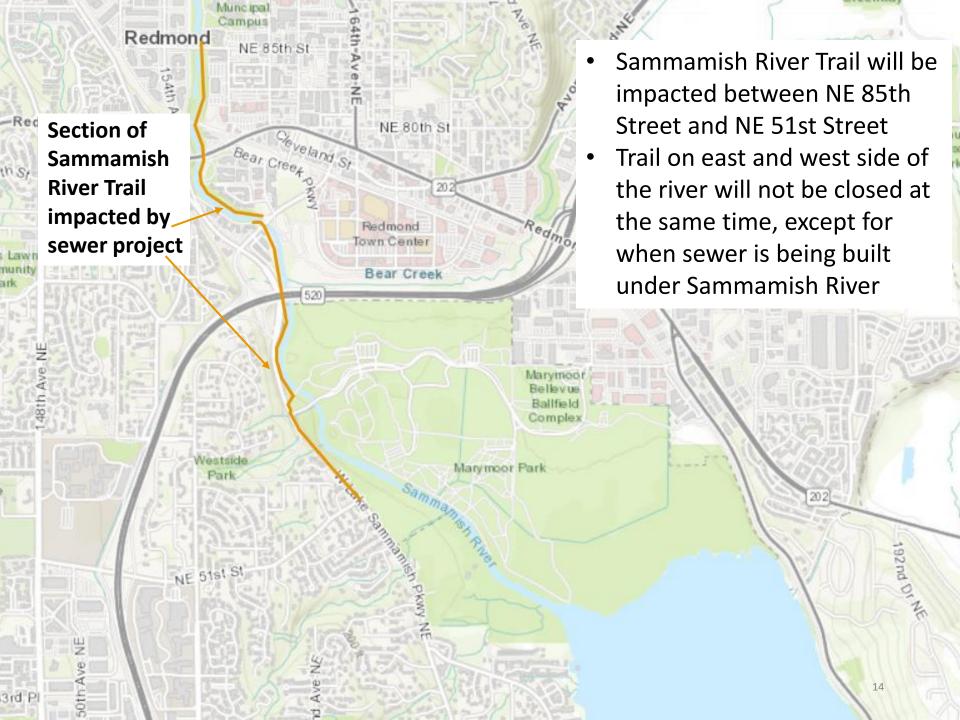
## Approximate location of new sidewalk



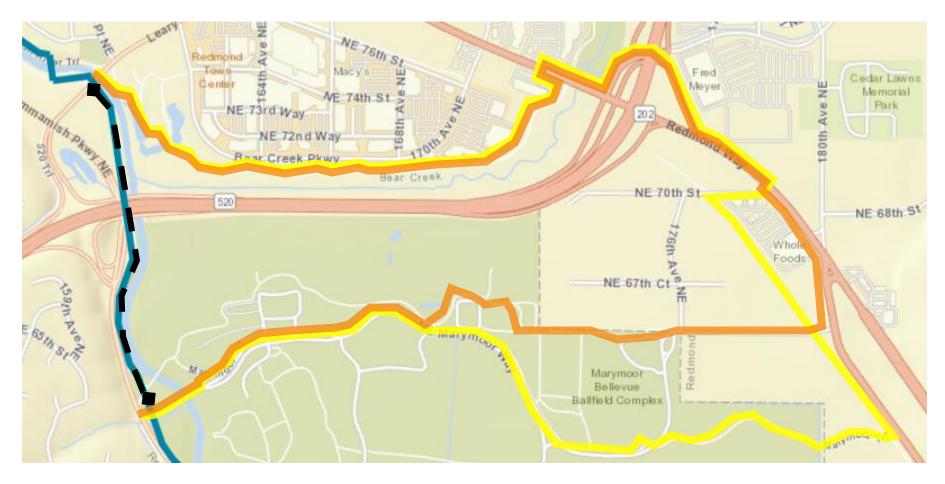
# Sammamish River Trail closures & detours

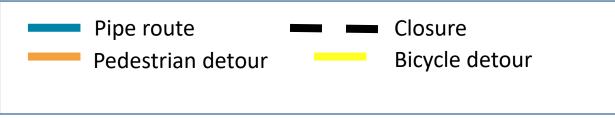
- Intermittent closures over 3-year construction window
- Work will be completed in sections and may not be consecutive
- Closures will be between access points, requiring off-site detour routes



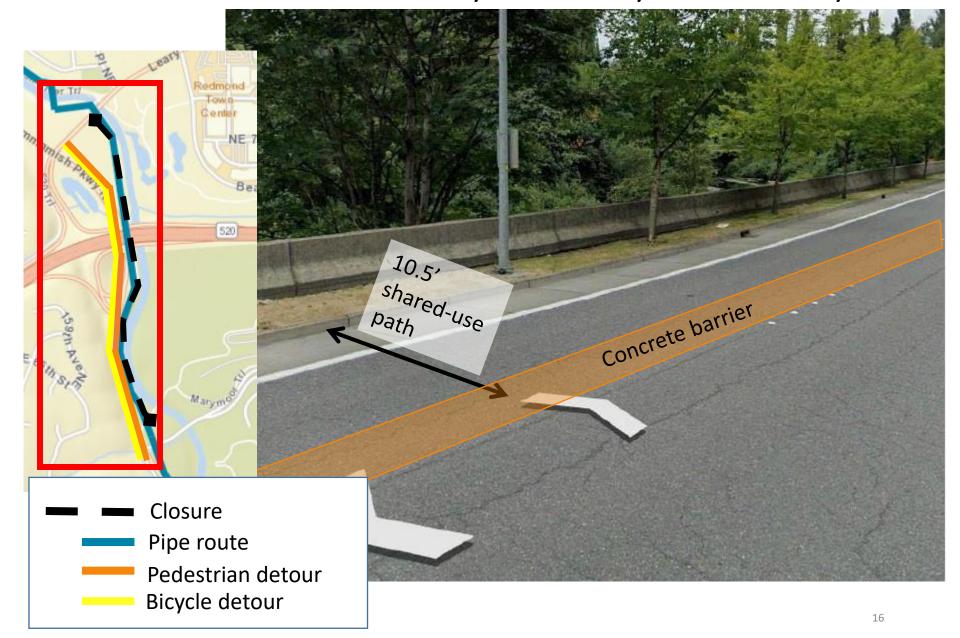


## Old detour route: Leary to Marymoor Way

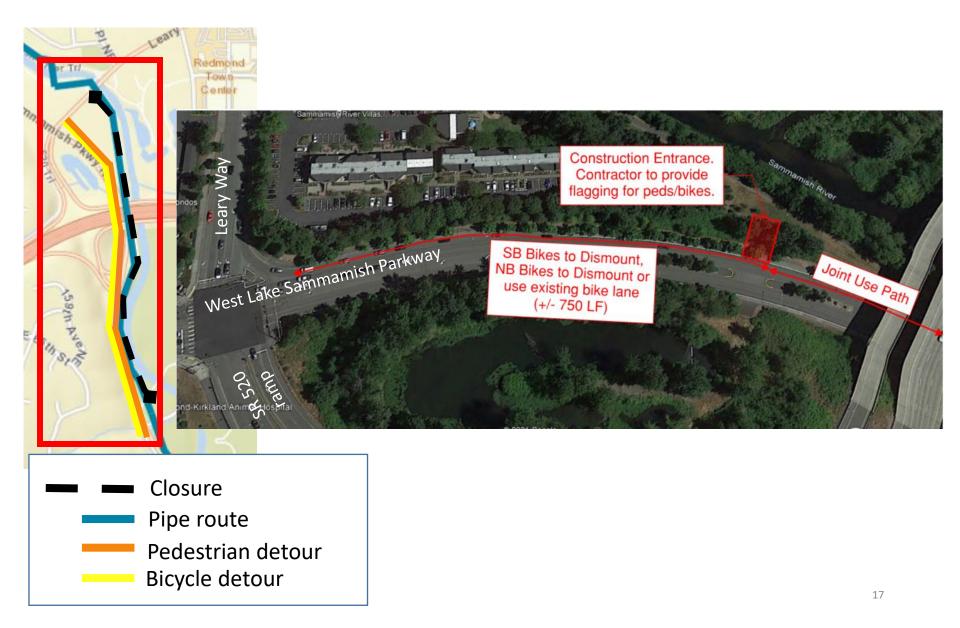




## New detour route: Leary to Marymoor Way



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## Trail restoration

- Relocate maintenance holes
- Plant new trees and shrubs
- Repave affected areas of trail to at least their current footprint
- Partner with King County Parks to widen trail between NE 85th Street and Leary Way



Rendering of trail widening looking North from Leary Way

## Idylwood Park

- Open cut construction will require full road closure on West Lake Sammamish Parkway
- One parking lot to always remain open
- Memorial Day to Labor Day: No work in front of either parking lot entrance

West lake Sammanish Parkway **Idylwood Park Idylwood Park** overflow Working limit parking lot Sewer pipe

## Next steps



Acquire necessary permits



Hire contractor in 2023



Begin construction in 2024











Our commitment to you





#### Lake Hills and NW Lake Sammamish Sewer Upgrade Project

#### Questions and comments

- **Contact** Kelly Foley Kruse, community relations at 206-477-8621 or kelly.foleykruse@kingcounty.gov
- Visit the project website at: www.kingcounty.gov/KCRedmondSewer
- Sign up for email updates on our website
- Enroll in text alerts: text KING REDMONDSEWER to 486-311