2023-2024 Taylor Mountain Activities and News

Public Information Session April 11, 2023





Agenda

2023 tree-harvesting work
Forest stewardship and climate resiliency at Taylor Mountain
Updates on ongoing projects (trails, bridges, summer use)
Q&A



Question & Answers

We'll have a Q&A session following the presentation.

Ways to participate:

• Raise your hand to be unmuted and ask your question.

If we don't get to all the questions tonight, please email Andrea Godinez, <u>agodinez@kingcounty.gov.</u>



Our Virtual Community

• Turn on "closed captioning" for a live transcript

The facilitator may:

- Interrupt or mute a participant when statements are too lengthy, personally directed, abusive, or obscene
- Remove a participant from the meeting when conduct does not meet ground rules

This meeting is being recorded. I will send the recording and slides from tonight's meeting out to the RSVP list and publish on the Taylor Mountain webpage.

Taylor Mountain Forestry Projects



Paul Fischer, Forester

Department of Natural Resources and Recreation

pfischer@kingcounty.gov

206-817-8259

Parks Forest Stewardship

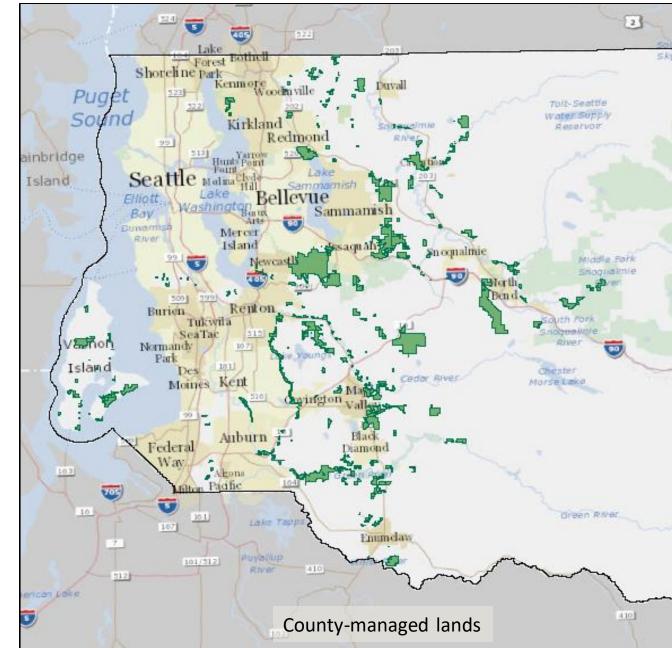
28,000 forested acres

4,305 acres of "working" forest land (15%)

8,200 acres identified as "high priority" for forest stewardship actions

Strategic Climate Action Plan

<u>30 Year Forest Plan</u>





Climate Resilience Framework

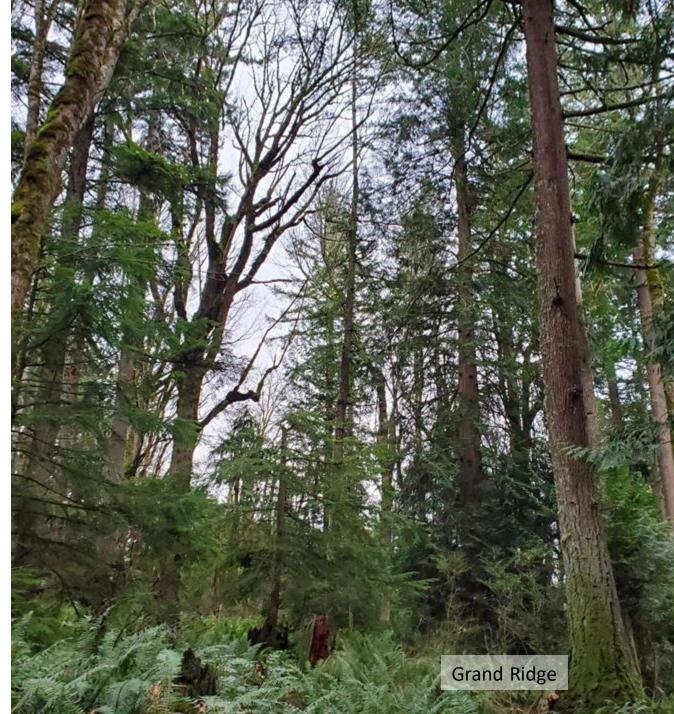
- Altered forest landscape widespread clearcutting
- Forests today don't resemble original forests
- Uncertain future conditions
- Management objectives are based on modeled future conditions

Desired Future Conditions

Forest is well-suited to site conditions (soils, elevation, aspect, precipitation)

- Species composition
- Tree density
- Diversity species, genetic, spatial
- Climate-vulnerable sites, refugia

Working Forest = long-term sustainable timber harvest



Taylor Mtn Forestry Projects

Approx 100 acres of hardwood removal targeting summer 2023

Objective:

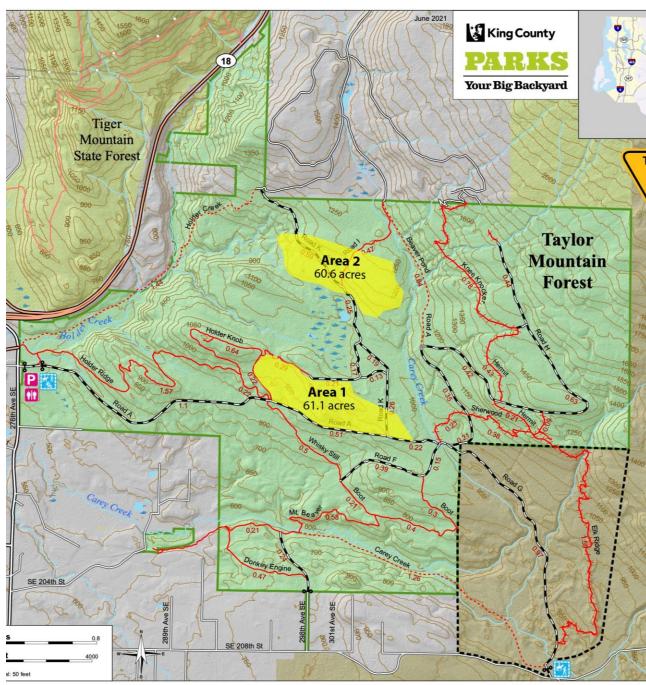
Establish cohort of long-lived native conifers

Current Conditions:

Dense, declining red alder and multi-stem maple with no natural regeneration

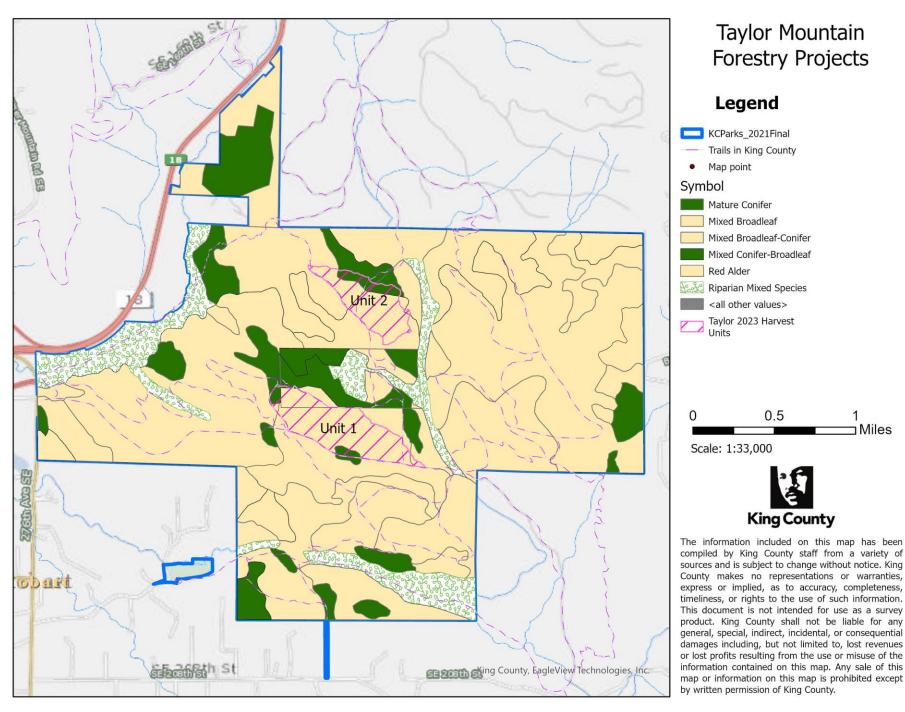
Planned Actions:

- Remove up to 90% of hardwoods (retain biggest and best)
- Retain all conifers
- Replant with native conifers



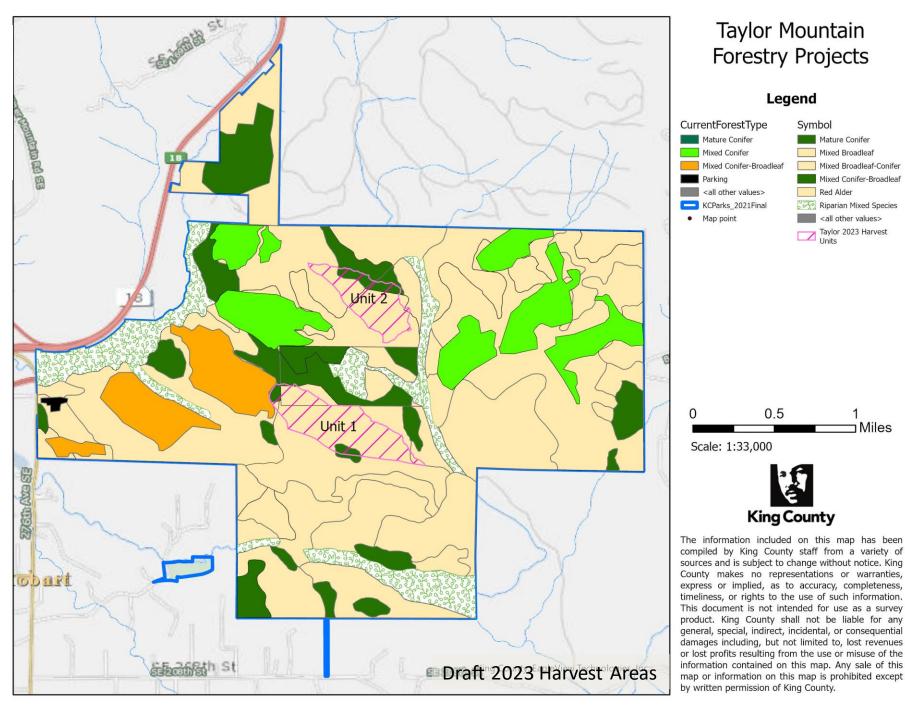
Draft 2023 Harvest Areas

Taylor Mountain Forestry Projects



Miles

Taylor Mountain Forestry Projects



Mature Conifer

Red Alder

Mixed Broadleaf-Conifer

Mixed Conifer-Broadleaf

Miles

Unit 1 (Main Road A)

Mixed hardwood – maple, alder, cottonwood



Unit 1 (Main Road A)

Mixed hardwood – maple, alder, cottonwood



Unit 2 (K Road)

Nearly pure maple

Multi-stem regenerating from clearcut



Unit 2 (K Road)

Nearly pure maple

Multi-stem regenerating from clearcut



What to Expect



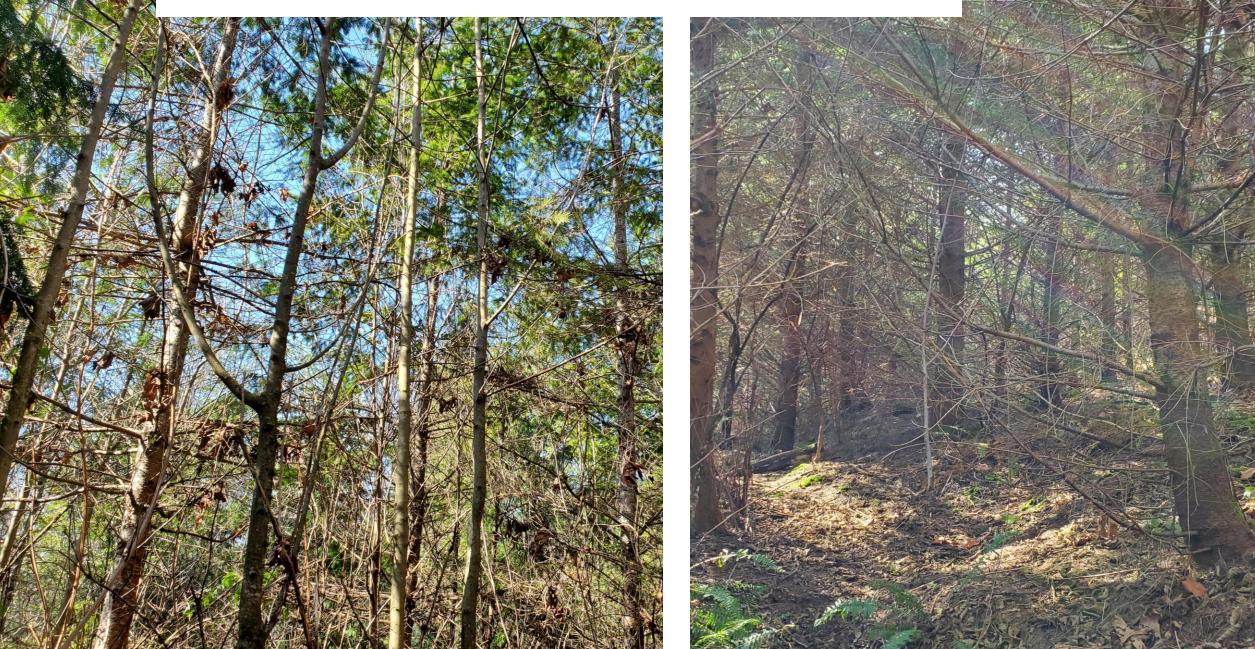
- Temporary trail closures (no permanent impacts)
- No slash piles
- Looks rough for 1-3 years

Next Few Years (2018 example)





Next 15 Years (Mid-2000s example)



Ongoing Project Updates



King County Parks

Taylor Mountain Forest *Trail System Planning Update*

Tom Early Sam Jarrett LeeAnne Jensen



Taylor Mountain Forest Trails Map

TRAIL COURTESY KING COUNTY 穷 6 Funded Trail Bridges – Beaver Pond & Road I OUNTA Maintained Trall Network TAYLOR OUNTAIN Gravel road Trail Potential new trail Other Tralls Trail needs CITY OF Trail closed SEATTLE CEDAR RIVER WATERSHED no public access) in 2021 New trail bridge Δ 2,000 Ft. Trails outside of Taylor Mtn. Forest SE 208th St January 2021

KingCounty PARKS • Trail to be re-routed Trail to be improved further assessment • New vehicle bridge •

Trail System **Planning Update Recap Prior Planning**

2021 -Began Planning & **Hosted Public Meeting**

High-Level Goals

- Sustainable Trails
 - Reduce maintenance
 - **Resource Protection**
- Avoid Private Land
- **High-Quality User** Experience
- 6 Funded Bridges

Trail Bridge Example

Ensuring continued access

- ✓ Long-term resilient infrastructure
- ✓ Resource protection
- ✓ Quality user experience

2022 - Evaluated Trail Solutions

Current Conditions - Carey Creek & Holder Creek Trails













2022-2023 Targeted Outreach Trail Advocacy & Coalition Groups Feedback on DRAFT Trail System Concept Plan





Your Big Backyard

BCHW Outreach

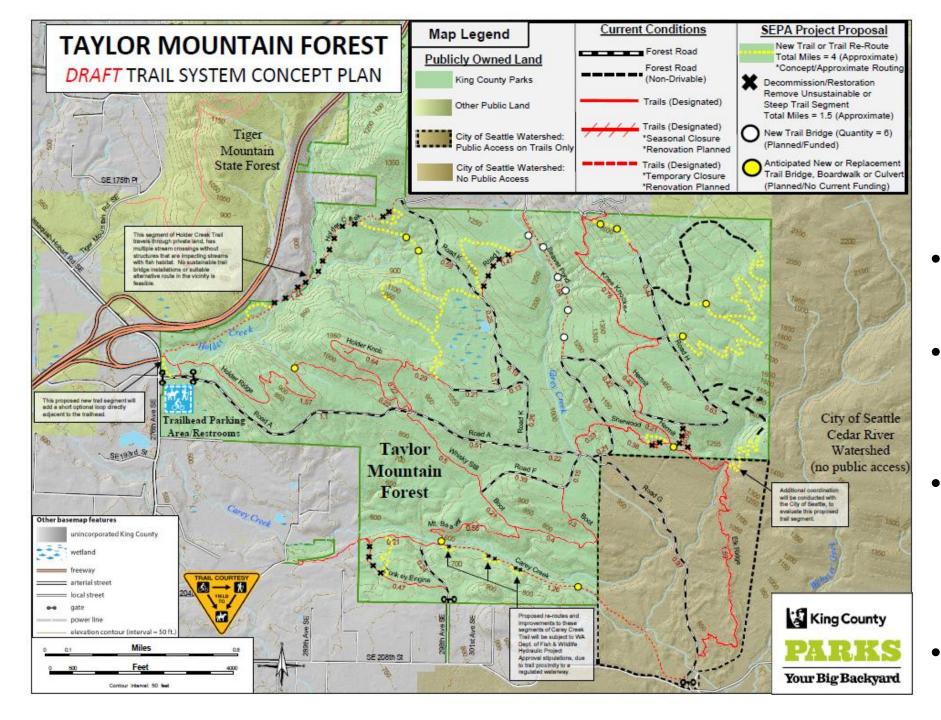
BCHW Field Meetings & Site Visits







- ✓ Trail Planning Feedback
- ✓ Review Bridge Specs



Proposed Trail System Improvements Draft Plan 2023

- Approx. 2.5 Miles Net New Trail Gain
- Create New Loops & Important Connections
 - Planned Bridges to Protect Resources/Provide Safety
- Reduce or Eliminate Seasonal Closures



Trail Maintenance Updates



LeeAnne Jensen, Backcountry Trail Crew Supervisor

😵 King County

PARKS Your Big Backvard



Hermit/Sherwood Trails

- Work includes replacing the culvert near the upper junction and tread improvements where the trail became deeply rutted
- Washington Trails Association has recently been hosting volunteer events at Taylor Mountain to help this project along
- Estimated completion: Early May

Homestead Trail

- Construction is ongoing, with an emphasis on the South side this summer
- The trail needs tread hardening with gravel and possibly some structures to elevate out of the mud

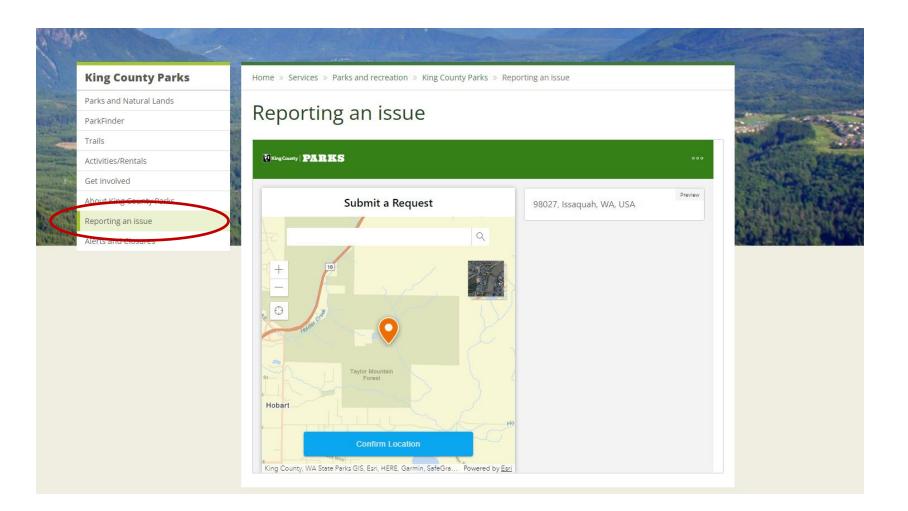
 Coordinating with Backcountry Horseman of Washington (Tahoma Chapter) to develop a picnic/horse hitching area near lower Sherwood

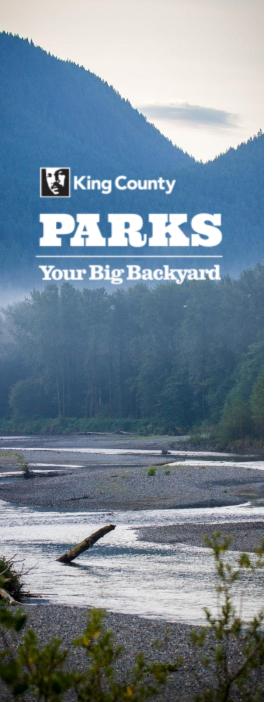
 Holder Ridge Trail will continue to be regraded and hardened with gravel throughout the summer

 Standard brushing, blowing for all of the Taylor Trails this summer and fall



See an issue? Report it on See Click Fix





Questions

Ways to participate:

- We will start with those who have signed up to provide comments
- Raise your hand to be unmuted and ask your question
- Or enter your question in the "Q&A" area of this Zoom meeting



Thank you!

Want to learn more about forest stewardship at Taylor Mountain?

Forestry Walk with Paul

Saturday, April 22, 10 am – 12 pm

Meet at Taylor Mountain parking lot More info: <u>www.kingcounty.gov/parks/taylormountain</u>