

Nason Ridge Community Forest

Stewardship Group Meeting

June 9, 2026

509-881-9636



Agenda

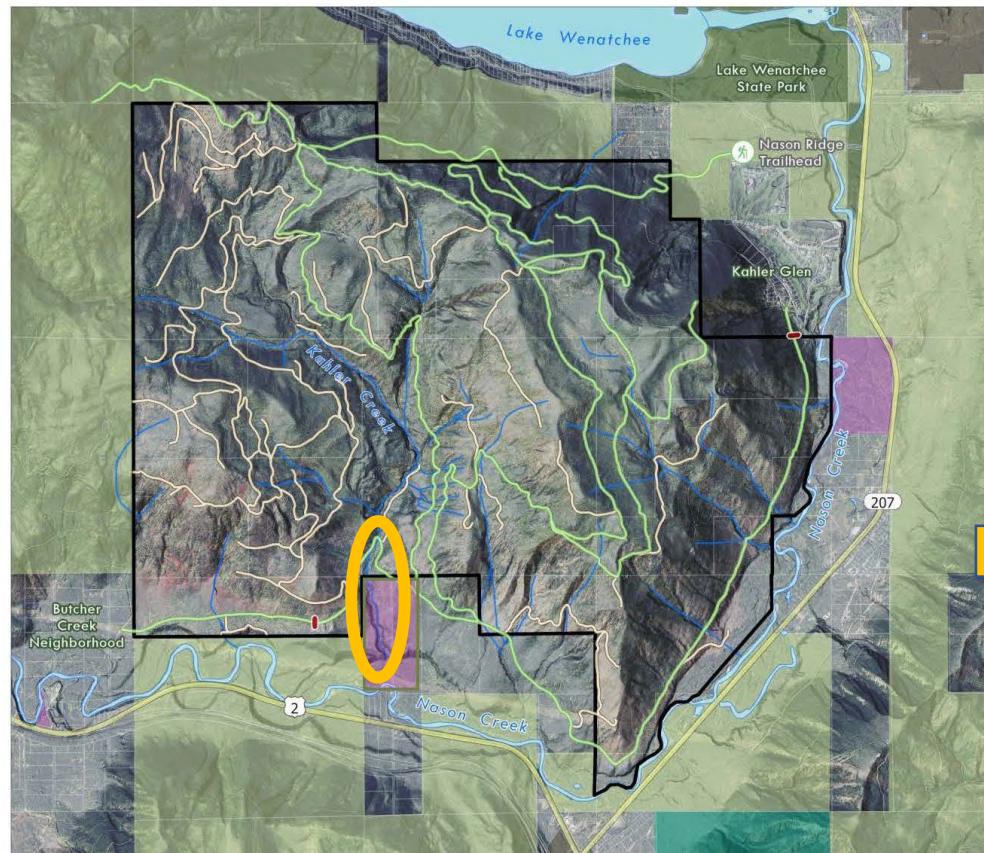
- Kahler/Nason Creek Restoration Projects, Christina Barrineau
- Current Projects
 - Thinning, Erin McKay
 - Kahler Gate, Erin
 - Herbicide, Elle
 - Butcher Gate
- Other Updates
 - Plain Community Park, Mike Kaputa
 - Road Maintenance, Erin
 - WSDOT Brushing, Elle
 - NFF CPP Grant, Elle

A photograph of a forest stream with a person's backpack visible in the foreground. The stream flows through a dense forest of tall trees, with water splashing over rocks. The scene is captured from a slightly elevated perspective, looking down at the stream. The water is clear and turbulent, creating white foam as it flows over the rocks. The surrounding forest is lush with green foliage and tall, thin tree trunks. In the bottom right corner, the back of a person wearing a grey shirt and a red backpack is visible, suggesting they are observing the stream. The overall atmosphere is natural and serene.

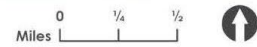
Kahler Creek Low Tech Restoration

Christina Barrineau, CCNRD

Kahler Creek

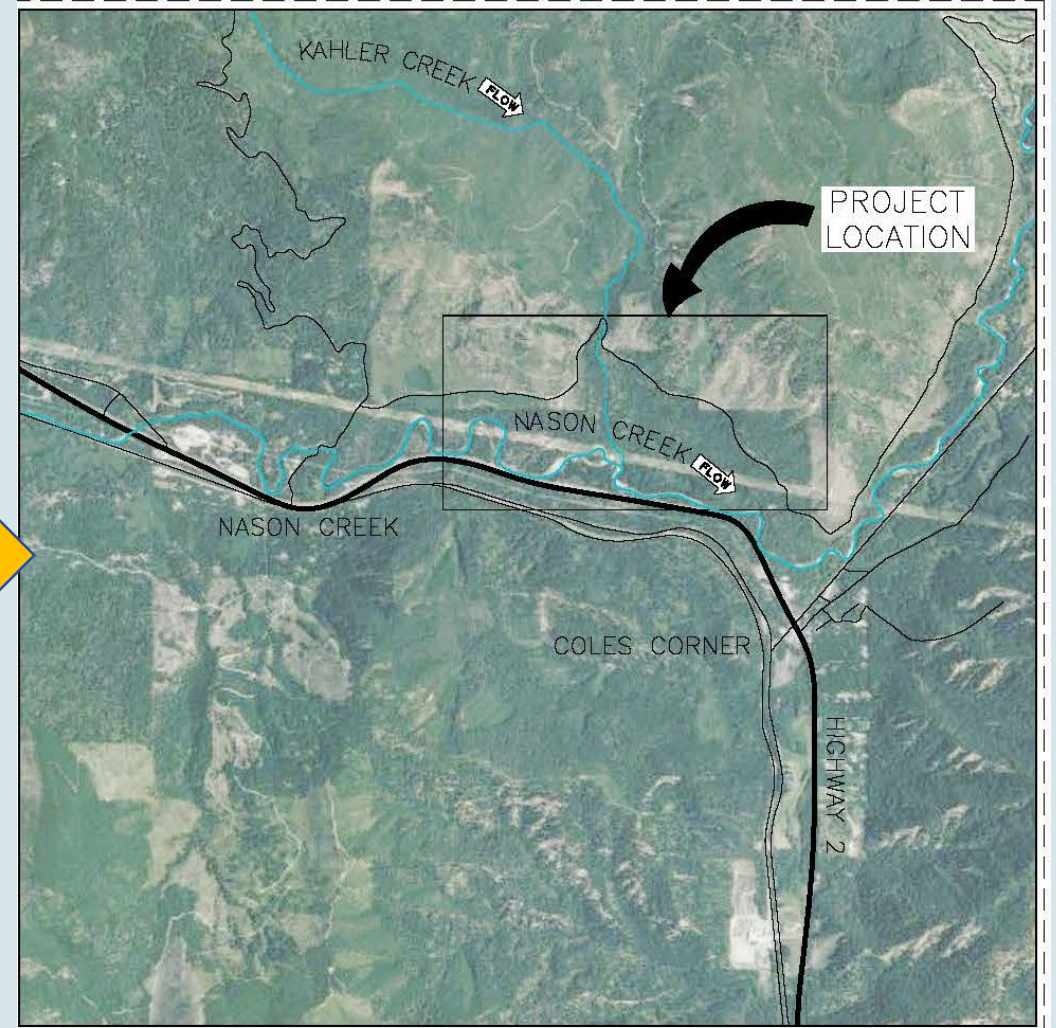


- Nason Ridge Property
- Gates
- Forest Roads
- Recreation Trails
- Highways
- Lakes
- Streams
- Washington State Parks
- WDFW or WDNR
- US Forest Service
- Chelan County PUD
- Chelan-Douglas Land Trust



Map Date: November, 2019

Chelan County, 2019; BERK, 2019.



VICINITY MAP
SCALE: 1" = 2,000'

Kahler Creek – Existing Conditions



Kahler Creek – Existing Conditions

- Channel incision
- Low woody debris recruitment
- Loss of floodplain connection
- Minimal summer base flow
- Cold water source for Nason Creek



Kahler Creek – Restoration Solution

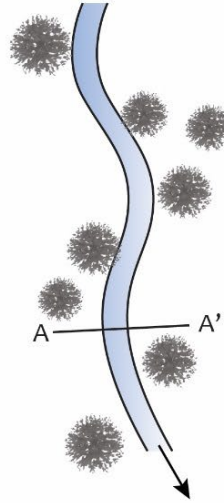
- Low Tech Restoration
 - Alluvial Watershed Restoration
 - Hand install woody debris structures
 - Aggrade sediment
 - Retain surface water
 - Reconnect the stream to its floodplain
 - Force groundwater exchange



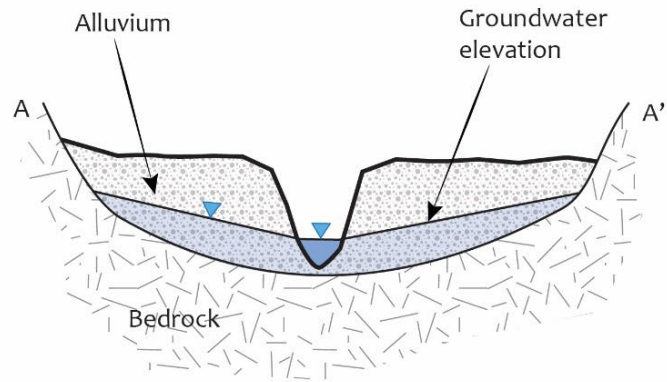
Alluvial Water Storage on Poison Creek

EXISTING

Plan View

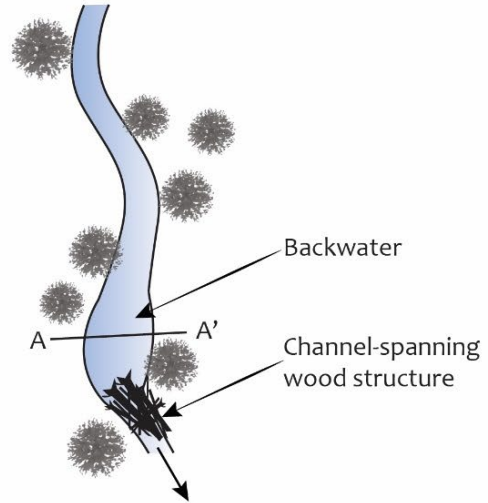


Cross-section View

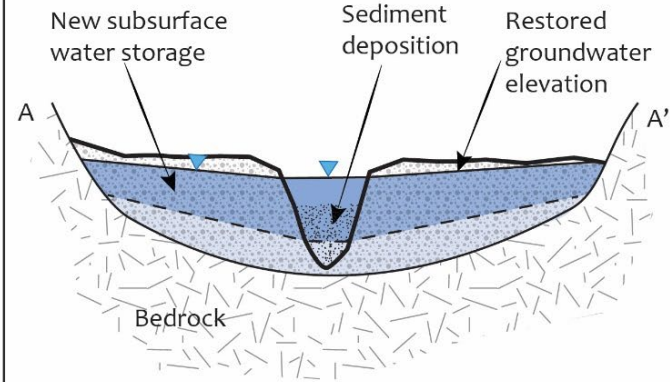


RESTORED

Plan View



Cross-section View



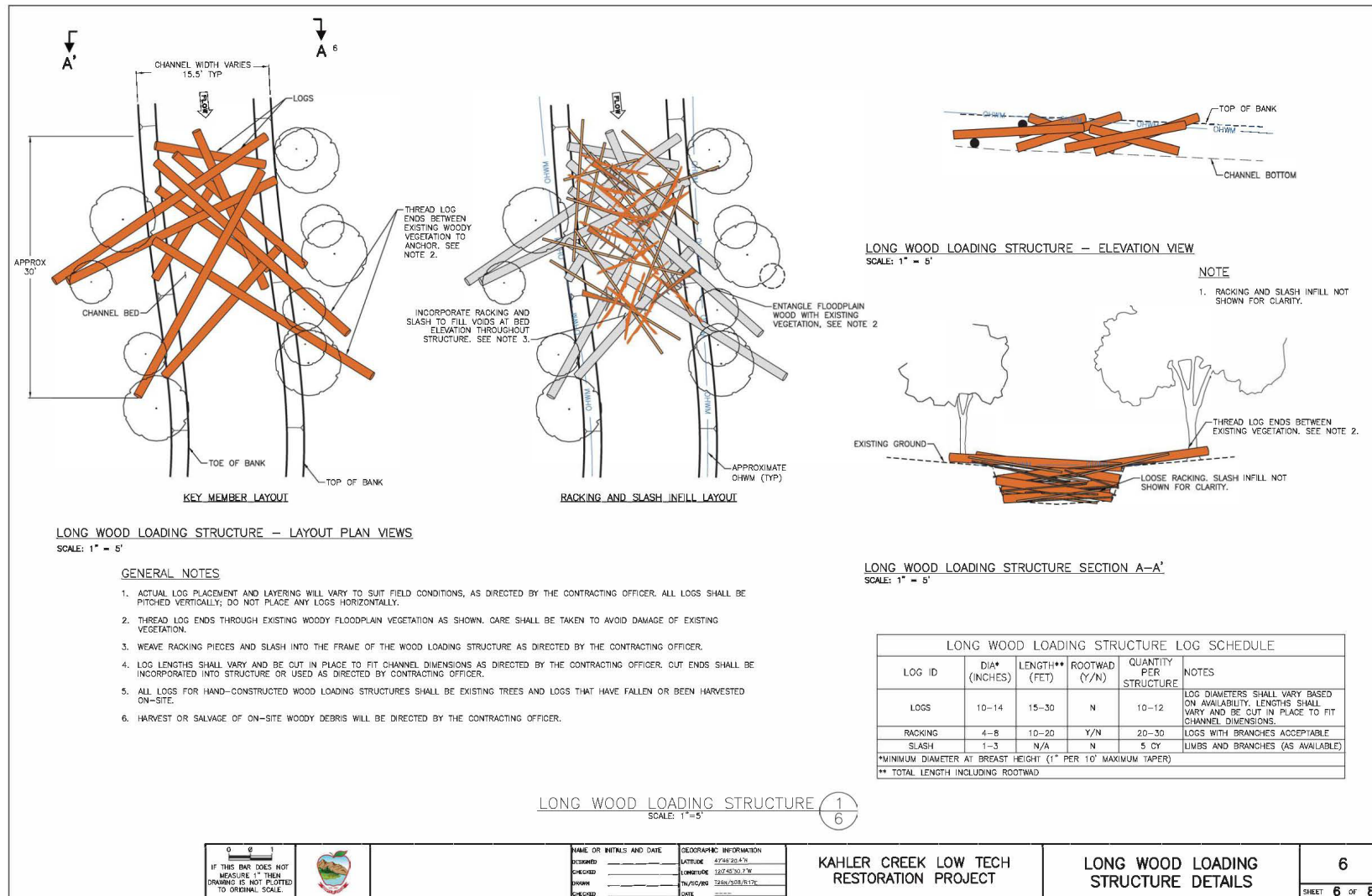
Kahler Creek – “Analog” Segments



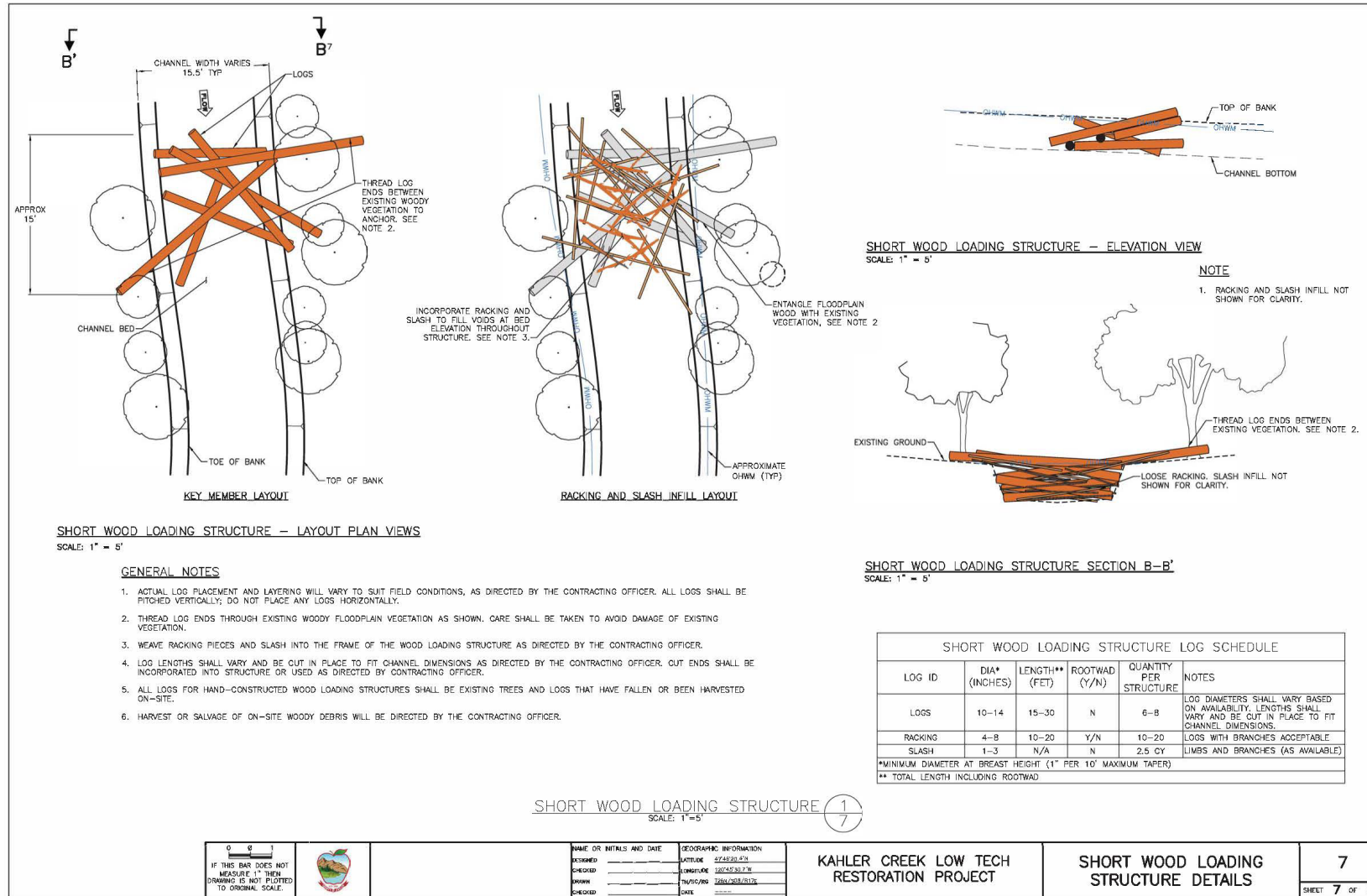
Channel Complexity



Kahler Creek Low Tech Design – Long Structure



Kahler Creek Low Tech Design – Short Structure



Apr 16, 2026 FINAL DESIGN

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT PLOTTED TO ORIGINAL SCALE.



NAME OR INITIALS AND DATE	DESCRIPTION
CHECKED: _____	DATE: _____
DRAWN: _____	DATE: _____
CHECKED: _____	DATE: _____

KAHLER CREEK LOW TECH RESTORATION PROJECT

SHORT WOOD LOADING STRUCTURE DETAILS

7
SHEET 7 OF 8

Kahler Creek – Low Tech Construction Schedule

- Bid process completed
- Construction starts late June 2026
- Hand Crew Only
- In-water work window is July 1 – Aug 7
- Wrap up in early to mid August



Low Tech Construction on Poison Creek

Kahler Creek Low Tech Restoration Phase 2?



Cha

Funding provided by



Questions?...

Forest Thinning



Herbicide



Butcher Gate



WSDOT- Brushing Hwy 2

