



LAKE CHELAN COLLABORATIVE

LARGE WOODY DEBRIS SUBCOMMITTEE MEETING

SEPTEMBER 23, 2026

11:30 AM TO 12:30 PM



Introductions

NAME AND AFFILIATION

Meeting Overview

- Goal of this meeting is to gather information needed to outline a scope of work to be completed under the available grant funding.
- **Meeting Objectives**
 - Refine our understanding of the issue
 - Understand what has been done thus far related to LWD management
 - Identify any additional stakeholders for targeted outreach
 - Establish goals and objectives for use of the available grant funding

Key Stakeholders

- Are we missing anyone?
- Referenced in the grant application: City of Chelan, Lake Chelan Reclamation District, Manson Parks and Recreation District, US Forest Service, National Park Service, Chelan County Sheriff's Office



Funding Overview

- Flood Response: County Risk and Needs Assessment Grant Program administered by Washington Military Department
- **Issue statement: Presence of large woody debris in Lake Chelan and tributaries related to historical wildfire events followed by flooding events have a negative impact on infrastructure, transportation and tourism.**
- \$100,000 for developing a “Woody Debris Waterway Assessment”

Project Roadmap

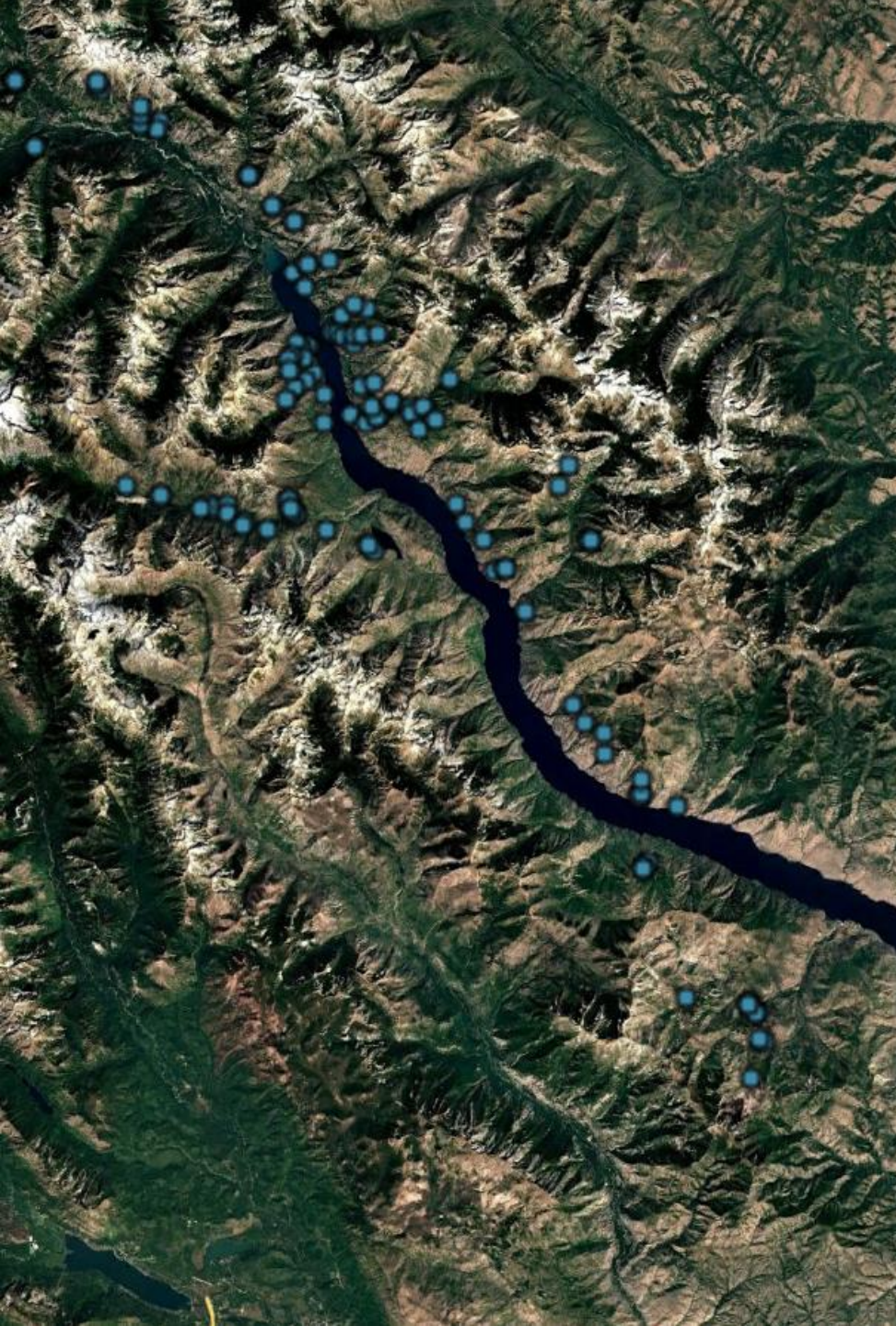


Impacts of LWD in Lake Chelan

Survey Responses

- Overall reduction in tourism/recreational activities and impact on public lake access points (swimming, boating, fishing)
 - PUD Chelan River access points
 - City parks/marinas
- Safety/financial impacts related to boat collisions with logs
- Traps trash and makes retrieval difficult
- Increased nutrient load in lake
- Financial burden on City and Parks to remove debris from public shorelines

Other impacts that are missing?



Discussion: Effort to date

- Permitting
- Removal of debris
 - *So far in 2026, City of Chelan, with the assistance of volunteers, has spent over 450 hours removing over 300 cubic yards of debris by hand from Chelan city parks.*
- Outreach
- Mapping/aerial imagery collection
 - DNR Flight (left)
- Funding requests

Geo 48°24.1229'N 120°50.8563'W
Alt 7777 ft GS 131 kts Hdg 244 °T
INS Nav 0.20° Trk Scn.MTI Mov
323 565E
W N
ZEO
Man

48°24.0690'N 120°51.4438'W
El 1890 ft GS 0 mph Hdg --- °T
Rng 1 mi LoS 262 °T

WA DNR
06/12/20
11:28:59
0

Stehekin River



Geo 48°17.2724'N 120°39.8175'W
Alt 7678 ft GS 124 kts Hdg 144 T
INS Nav 0.41° Trk Scn MTI Mov
313 565E
W N
ZEO
Man

48°17.0136'N 120°37.8503'W
EI 1453 ft GS 0 mph Hdg --- T
Rng 2 mi LoS 101 T

LRF LP
WA DNR
06/12/26
11:34:18
0

Fourmile Creek

Geo 48°17.2724'N 120°39.8175'W
Alt 7678 ft GS 124 kts Hdg 144 T
INS Nav 0.41° Trk Scn MTI Mov
313 565E
W N
ZEO
Man

Lucerne Stehekin



48°10.2233'N 120°41.2681'W
Alt 9106 fGS 120 kts Hdg 266 T
INS Nav 0.29° Trk Sch MTL Mov

48°11.2406'N 120°41.4561'W
El 2766 fGS 0 mph Hdg --- T
Rng 2 m f+L --- m LoS 353 T



WA DNR
06/12/20
11:46:07
0

W N



Manual Auto Geo

Focus
0 ∞

NFD Road 8301

Railroad Creek



Short, Mid and Long-term Goals

- Plan and implement near-term removal strategies, focus on public park/shorelines (short term), other locations (mid term)
- Understand the mechanisms creating the 2026 woody debris (wood release from slopes, debris flow, lake transport)
- Predict likelihood of reoccurrence of similar events.
- Identify resources for efficient debris removal in future years through staff, volunteers, and equipment
- Plans for addressing impacts from Little Giant Fire (log booms)
- Identify ways to guide floating debris to areas of lesser impacts for future events
- Understand potential for future woody debris, and identify future funding sources
- Better understand impact of debris on the Lake
- Outline roles and responsibilities for cleanup efforts
- Develop a plan for long-term debris management
- Understand impact on Restore the Shore
- Keep the public informed

Are there goals that are missing? How would the group categorize these goals?

Ideas for use of funds to address goals

1. Inventory/mapping of LWD
 - Priority locations? (parks/marinas/infrastructure, key tributaries)
 - Mapping techniques (on the ground/aerial imagery)
2. Develop a funding strategy for wood removal now and in the future (FEMA, CPUD, other)
3. Identifying streamlined permitting options for future wood removal (i.e. streamlined HPA)
4. Develop an interlocal cooperative agreement/establish roles and responsibilities
5. Identify methods for pre-emptive control for future events
6. Identify opportunities for repurposing LWD
7. Understand movement patterns within the Lake

What are the priorities of the group?

Next steps

- County will develop a scope of work and request contractor proposals.
- December subcommittee meeting