



Water Access Grant
APPLICATION FORM 1 – MAIN APPLICATION
(Required, 5 pages)

GENERAL INFORMATION

Date March 9, 2019	
Project name Cowlitz River Public Access Point (Packwood)	
Lead Organization name Lewis County Public Works	
[] Is this a cooperative Project? If so, fill out Application Form 4: Cooperative Projects	
Organization type (check one):	
☐ City/Town ☒ County ☐ Federal agency ☐ State agency ☐ Public school district	☐ Native American tribe ☐ Non-profit organization ☐ Park district ☐ Port district ☐ Public utility
Lead Organization address	
City/Town: Chehalis	
State: WA Zip: 98532	
Day phone: 360-740-1123	
Email: Ann.Weckback@lewiscountywa.gov	
Website: https://lewiscountywa.gov/	
Contact person name: Ann Weckback	
Address if different from organization: 2025 NE Kresky Ave.	
City/Town: Chehalis	
State: WA Zip: 98532	
Day phone: 360-740-1440 Cell phone: 360-520-0692 Evening phone: 360-374-9423	
Email: Ann.Weckback@lewiscountywa.gov	

PROJECT DESCRIPTION (may attach supporting information)

Project description: Describe the proposal. Include objectives and expected results/benefits of the project. Additional information can include partnerships, support, unique features and how it complements other nearby recreational opportunities. You may choose to answer the optional supplemental questions (Application Form 2) on this page.

In 2018, Lewis County applied for and received an Acquisition and Development Grant through Washington Aquatics Lands Enhancement Account (ALEA). Lewis County is seeking partial grant funding for the 50% match requirement associated with this approved ALEA grant to develop a 5.06 acre area (two lots near Packwood, Washington) into a public Cowlitz River access point with an internal gravel access road to a 35-vehicle parking area, interpretive trails, two vault toilets and a 12-ft wide gated access road to the Cowlitz River for Tacoma Power's fish chute relocation. Lewis County currently owns both lots (5.06 acres) where the proposed park/trails will be constructed, most of which is in the floodway. Both parcels are immediately upstream of the Skate Crk. Rd. S. bridge crossing the Cowlitz River 0.4 miles north of Packwood.

At the heart of the White Pass Scenic Byway, this area is rich with natural resources for outdoor enthusiasts. Tacoma Power (managed by WDFW) enhances fishing opportunity in this reach by trucking adult salmon and steelhead to a release site at this bridge crossing. However, fishermen and residents wanting to access this reach of the Cowlitz are forced to park and walk along narrow high traffic volume roads, cross guardrail, and traverse steep riprap banks to access the river. This site will be developed for public access. Proposed construction: a safer gravel parking area (30 single vehicle stalls and up to 8 stalls for vehicles with trailers), new double stall handicap accessible precast concrete vault toilet building, and a new loop gravel pathway to the water for fishermen and nature enthusiasts. The primary recreation activity provided by this project will be river access for local residents, travelers and fishermen from around the state. Project completion is anticipated within 2 years of grant approval.

This proposed project has incredible support from both the Packwood Development Association and the Packwood Anglers Group.

FUNDING REQUEST (may make copies for continuation)

Total funding request from Tacoma Power: \$ 89,120.00

Are other funds or in-kind donations being used to complete the project? ☒ Yes ☐ No

Where will other funding or in-kind donations come from and when? ALEA 14-Aug-18

What is the amount of other funding? Cash: \$ 220,500 In-kind value: \$ 131,380 (LC)

Total estimated project cost: \$ 441,000

Describe cost components on the table below such as permits, planning, construction, equipment costs, contracting, vegetation restoration, administration, mileage, inspection, documentation, surveying, etc. Include only costs requested from Tacoma Power.

Item description for Tacoma Power funding	Cost
24-Ft Wide Gravel Entrance Road & 30% of Stormwater Facility	\$89,120
(Mobilization, Clearing & Grubbing, Excavation, Crushed Surfacing, BMPs, Hydroseeding, etc.)	
Project components from outside funding or in-kind donations	
Parking Area, Retaining Wall, and 70% of Stormwater Facility (ALEA)	\$125,000
Vault Toilet Excavation, Placement and Grading, Trail, Signs (ALEA)	\$95,500
Land, Survey, Design, Permitting, Admin, Inspection (LC Match)	\$131,380
(LC: Design, Permitting, previous Land Purchase (\$60k), Advertisement, Contract Management, Inspection, Survey, Admin, etc.)	

LANDOWNER INFORMATION

Name of landowner where project is proposed:

Address: 2025 NE Kresky Avenue

City/town: Chehalis

State: WA

Zip: 98532

Parcel number: 035132005005 Legal description: Township 13 N, Range 9 E, Section 15

☒ Fee title ☐ Easement

Is the land open to the public?

☒ Yes

☐ No

Are there public roads to the site?

☒ Yes

☐ No

Are there any restrictions on public use and access?

☐ Yes

☒ No

Explain:

Landowner authorization

I hereby acknowledge I am the owner or owner's representative of the aforementioned land and I support the proposal described herein. I certify the property is open to the public. If this proposal is funded, I allow the described project to proceed. I understand any maintenance and liability of funded structures will be described in a Cooperative Agreement to be developed. I hereby authorize Tacoma Power and its agents and committee members to enter onto the property for inspection prior to any funding decision.

Name(s) (Print): Ann Weckback

Representing: Lewis County Public Works

Signature(s):



Date: March 9, 2019

SIGNATURE PAGE (make copies if additional signatures are needed)

Tacoma Power is hereby requested to review and consider this application for grant funding for the project described in this application and named below. This application follows the guidelines supplied by Tacoma Power. I/we certify that to the best of my/our knowledge, the information herein is true and correct. Should this proposal be funded, I/we agree to furnish any additional information necessary to execute a Project Agreement upon request by Tacoma Power. I/we are aware the aforementioned project, if funded, is paid on a reimbursement basis. I/we agree that any additional resources required to complete the project herein is my/our responsibility and agree that the project will be completed as described. Tacoma Power has authorization to take photos of the project and use them in any non-commercial fashion. By signing this document the applicant agrees that decisions by Tacoma Power, including, but not limited to its compliance with the requirements of this program, are solely at the discretion of Tacoma Power, and a decision concerning the content of an application and the granting or denial of a grant is deemed conclusive.

Organization name: Lewis County Public Works

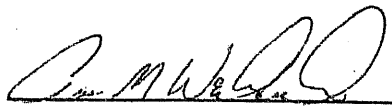
Address: 2025 NE Kresky Avenue

City/Town: Chehalis

State: WA Zip: 98532

Authorized Representative

Name (Print): Ann Weckback Title Environmental Planner

Signature: 

Date: March 9, 2019

Water Access Grant

APPLICATION FORM 2 – SUPPLEMENTAL QUESTIONS (Optional)

(Please answer on a separate sheet of paper or on the Project Description page)

Date	March 9, 2019
Project name	Cowlitz River Public Access Point (Packwood)
Lead Organization name	Lewis County

1. Have you obtained a grant from Tacoma Power in the past for the same area?
2. How many recreational users in a year do you anticipate will benefit from the project?
3. Describe the type of user you expect, where they come from and how they use the project.
4. Has this project been documented in any planning documents? If so, please provide references or copies of the pertinent parts.
5. Describe why this project is unique and how it meets a recreational need.
6. How does this project fit in with other recreational opportunities in the area?
7. Is this proposal part of a larger development plan? If so, please describe.
8. Will this project be ADA accessible? Please describe.
9. Will you charge a user fee to the public for use of the project? If so, how much?
10. What, if any, special environmental and permitting concerns will you need to consider?
11. Describe how you will insure the project gets done on time and within budget.
12. Can you complete this project from start of funding to completion in two years?
13. Have you ever applied for funding for this project from other sources? If so, please describe the outcome.
14. Will you need to obtain additional funding for the project? If so, how will you obtain it and what is your timeline?
15. Describe any other similar projects you have undertaken and their current status.
16. How will you ensure maintenance continues for at least 25 years?

Water Access Grant

APPLICATION FORM 3 – NON-PROFIT ORGANIZATIONS

(Only fill out for non-profit organizations)

Date
Project name
Lead Organization name
Enter the name of the organization as shown on IRS documents. Attach a copy of the Internal Revenue Service letter granting non-profit status as a 501 (c) (3) or a 501 (c) (4) organization. Attach a copy of the Mission Statement or equivalent. Provide a list of current board of directors. Some of an organization's members must be active in Lewis County or Cowlitz County, Washington. Name of organization as shown on IRS letter: _____ Is the IRS letter attached? ☐ Yes ☐ No Is the list of the current board of directors attached? ☐ Yes ☐ No Is the mission statement or equivalent attached? ☐ Yes ☐ No Is the mission related primarily to natural/cultural resources, tourism or outdoor recreation? If not, describe how the project fits the organization. ☐ Yes ☐ No Does your organization have members in Lewis or Cowlitz counties? ☐ Yes ☐ No

Water Access Grant

APPLICATION FORM 4 – COOPERATIVE PROJECTS

(Only fill out for cooperative projects with two or more applicants)

Date											
Project name											
Lead Organization name											
Second Organization contact Name: City/Town: State: WA Zip: Day phone: Email:											
Second Organization type (check one) <table><tr><td>☐ City/town</td><td>☐ Native American tribe</td></tr><tr><td>☐ County</td><td>☐ Non-profit organization</td></tr><tr><td>☐ Federal agency</td><td>☐ Park district</td></tr><tr><td>☐ State agency</td><td>☐ Port district</td></tr><tr><td>☐ Public school district</td><td>☐ Public utility</td></tr></table>		☐ City/town	☐ Native American tribe	☐ County	☐ Non-profit organization	☐ Federal agency	☐ Park district	☐ State agency	☐ Port district	☐ Public school district	☐ Public utility
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Third Organization contact Name: City/Town: State: WA Zip: Day phone: Email:											
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SUPPLEMENTAL INFORMATION

- 1) This is the first Tacoma Power application for this project.
- 2) It is difficult to determine a new Park's users due to seasonal factors and numbers of fisherman. However, from observations during past years it appears the planned parking areas would be full daily (60 people per day) when fish are being transported during early fall. Additionally, summer and fall recreational use is expected to bring in an average of 30 people per day. Winter months will likely see a decline (10 people per day). With these assumptions, usage would average 10,000 visitors per year.
- 3) In spring and summer months, it is anticipated park users will be local residents, travelers stopping for a short rest and local or out of the area people seeking recreational water access (fishing, kayaking, canoeing, etc.). Fall months will likely shift mainly to fishermen from a 30-mile radius seeking safe parking and access to the Cowlitz River for a chance to catch salmon and steelhead. Usage during the winter months is expected to decrease due to weather but local residents, area second home owners and winter vacationers are expected to use the walking trail and river access throughout the year.
- 4) A park is a permitted use for the area's land use designation. However, this opportunity to provide an access point to the Cowlitz River happened relatively quickly and this project was not included in any long-term planning efforts.
- 5) Cowlitz River access is very limited in and around the Packwood area. This project would provide public river access to all local residents and out of the area outdoors enthusiasts (travelers, fishermen, water sports) with safe parking and restroom facilities. This would be a unique facility due to the fact there are no other parking and restroom facilities at a public river access point in the Packwood area.
- 6) This project compliments Tacoma Power's fish transport efforts by providing a safe parking area and restroom facilities for anglers. Public river access and nature trails provide recreational nature and water sports opportunities for all local residents, travelers stopping for a rest and visitors staying in the Packwood area.
- 7) This project is a stand alone effort with no further development planned.
- 8) Access to the restroom facilities from the parking area will be ADA accessible with the vault toilets designed to meet all ADA requirements. Further, ADA access will be provided to the water and kayak/canoe pullout area via a timber stringer bridge and gravel surfaced 8-foot wide trail along property's Cowlitz River frontage.
- 9) Currently, there are no user fees planned for this facility. This will be a day use facility open from daylight to dusk with no overnight camping. At some point in the future, increases in regular maintenance may exceed Lewis County's planned allocation for this site. Therefore, a minimal day use fee may be collected in the future.

SUPPLEMENTAL INFORMATION

10) An archaeological survey was performed at this site and the project was designed to avoid impacting any archaeological features. Additionally, this project was designed to locate the parking lot and building outside the Cowlitz River Floodway. The project will excavate slightly more material than imported resulting in no additional project fill. The vault toilet floor will be elevated 1-foot above the 100-year flood level. With these design items, it is anticipated there will be no permitting concerns associated with the proposed construction.

11) Lewis County is fully committed to completing this project by the summer of 2020. County staff members design, develop specifications, bid and oversee several large road, bridge and fish passage culvert replacements each year. Lewis County staff members have experience constructing all components of this project (surveying, road construction, precast concrete units, storm ponds, gravel parking lots, planting mitigation, etc.). Therefore, with Lewis County staff member's experience and past successful project completion, it is anticipated there will no issues completing the project in 2020. Further, diligent contract management and on-site inspection will ensure project costs remain within the contract requirements awarded to the low-bid contractor selected for this project.

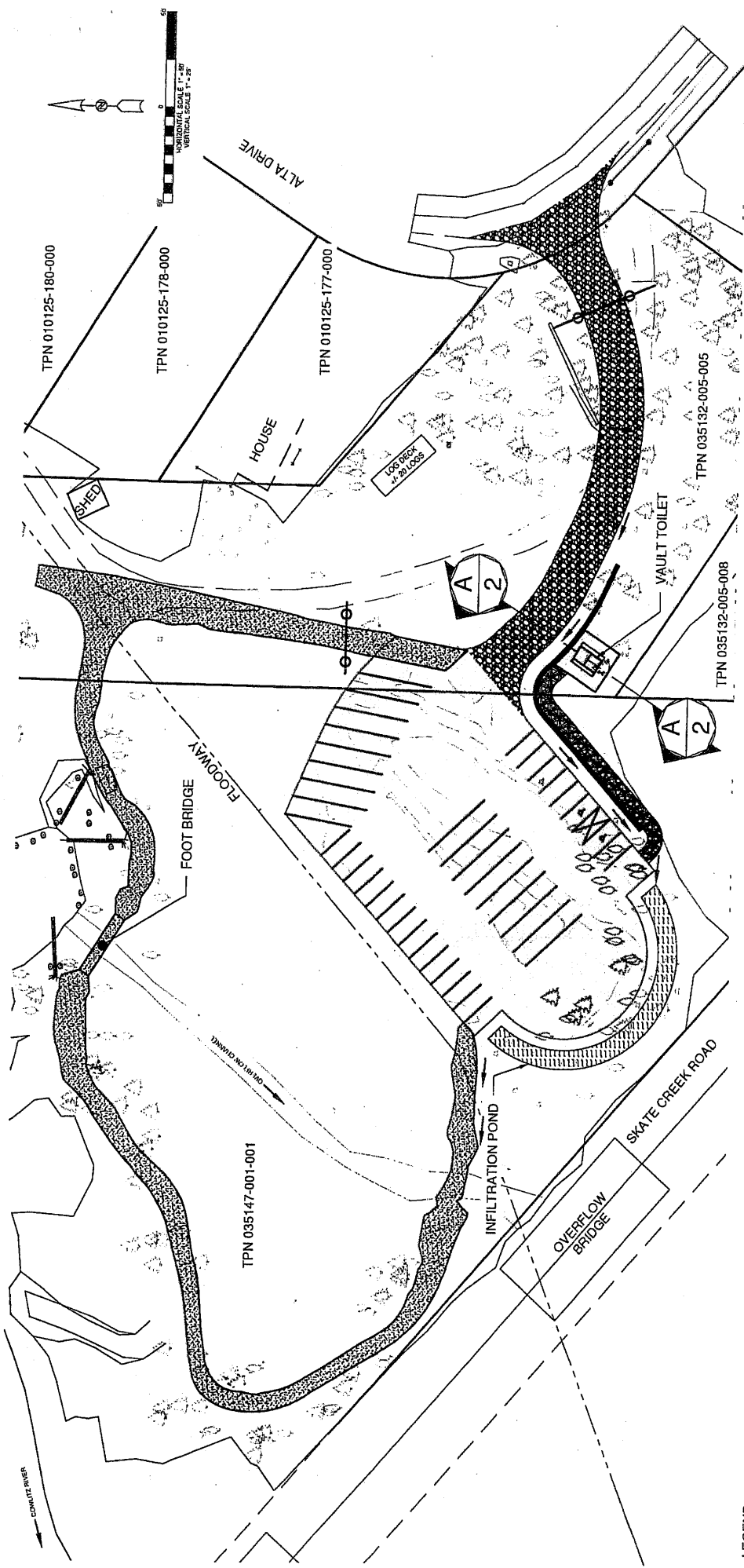
12) This project will be completed by the summer of 2020.

13) In 2016, Lewis County applied for and received an Acquisition and Development Grant through Washington Aquatics Lands Enhancement Account (ALEA) for 50% of the estimated \$441,000 overall project cost. This grant requires construction completion by 2020.

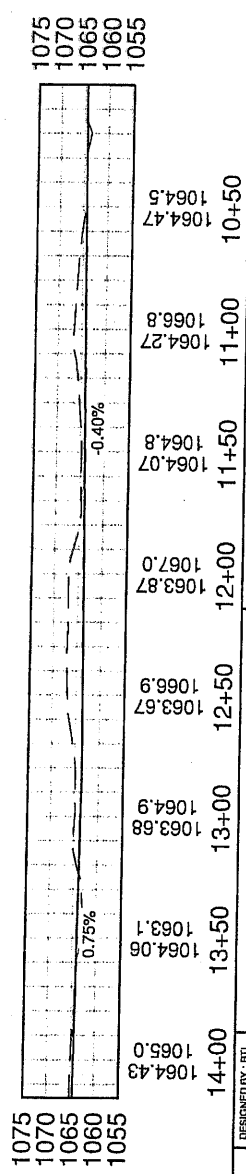
14) With the award of this Tacoma Power grant, Lewis County anticipates no additional funding will be needed for this project (\$220,500--ALEA, \$89,120--Tacoma Power, and \$131,300--Lewis County match).

15) In addition to several road and bridge replacement projects (\$2m - \$6m), Lewis County has successfully completed an average of two fish passage culvert replacement project each year over the last 10+ years. These fish passage culvert projects are similar in cost (\$300k to \$1m), design effort, permitting requirements and construction management/inspection requirements. Many of these culverts were funded with multiple state or federal funding agencies and required close coordination and strict construction deadlines.

16) A memorandum of agreement is being drafted between Lewis County and the Packwood Development Association (PDA) as the they have agreed to take care of the day to day cleaning/trash pickup as well as daily opening and closing of a locked gate at the park entrance. Lewis County would be responsible for vault toilet pumping (as needed) and facility maintenance outside general cleaning. Additionally, Lewis County would be responsible for closing the facility during predicted flood events. Lewis County accepts the permanent responsibility for continued maintenance and operation of this facility well beyond this grant's 25-year maintenance requirement.



- LEGEND**
- 24' WIDE GRAVEL ENTRANCE ROAD
 - PARKING AREA: 20 PASSENGER VEHICLES
17 VEHICLES WITH TRAILERS
 - 8' WIDE GRAVEL TRAIL
 - RAMP ACCESS TO VAULT TOILETS
 - INFLTRATION POND
 - GATE/BOLLARDS
 - PROPERTY LINES



Seila County 2025 NE KRESKY AVE. CHEHALIS WA 98532 PHONE # (360) 740-1123 FAX # (360) 740-1119 Printed on Recycled Paper	DESIGNED BY: RYL DRAWN BY: NGA CHECKED BY: DATE: 10/21/2019	COWLITZ RIVER PUBLIC ACCESS POINT	COUNTY MAINTENANCE PROJECT 15-1006	SHEET 1 OF 2
	PROPOSAL			



Project Map
Cowlitz Public Access Point
Sections 15 and 16, T13N, R9E
February 19, 2019

- Legend**
- Proposed Project Footprint
 - Roads
 - Parcels

The Upper Cowlitz River Subbasin Above the Cowlitz Falls Dam

Topography & Geology

The upper Cowlitz River Subbasin is located within the Cascades Level IV Ecoregion. This area consists of the Western Cascades Lowlands and Valleys, the Western Cascades Montane Highlands, and the Cascade Subalpine/Alpine at the headwaters of the Muddy Fork and Ohanapocosh Rivers. Elevations in the Western Cascades Lowlands and Valleys are generally less than 3,200 feet while elevations in the Cascade Subalpine/Alpine ecoregion range from 5,600 to 12,000 feet. The geology of the upper Cowlitz River Basin consists of volcanic andesite and basalt flows.

Cowlitz Falls Dam, at river mile 88.5, was constructed in 1994, creating a long, narrow 11-mile reservoir. Below the Cowlitz Falls Dam, the river enters Riffe Lake, a 23.5-mile long reservoir created by the 606-foot high Mossyrock Dam. The Mossyrock Dam was completed in 1968 and is located at river mile 66. No fish passage exists through the dams. Rather, a trap and haul program is in place where adult fish are collected at the Mayfield Dam at river mile 52, hauled to the upper basin, and released at either Lake Scanawa, at river mile 91, or the upper Cowlitz River at RM 126.5. Conversely, juveniles are trapped at the Cowlitz Falls Fish Facility and hauled below the Mayfield Dam.

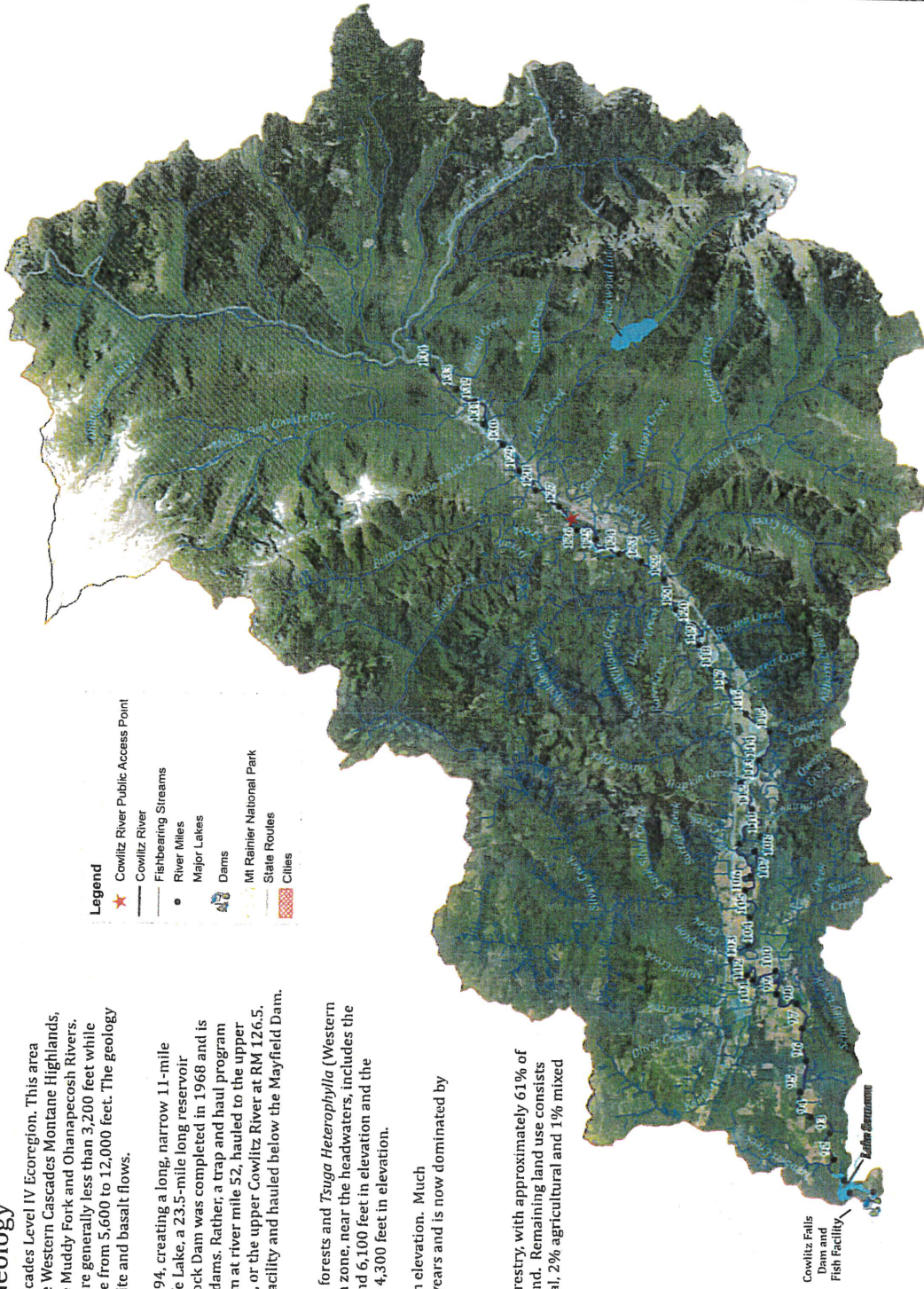
Vegetation

The upper Cowlitz River Subbasin lies within the Subalpine forests and *Tsuga heterophylla* (Western Hemlock) vegetation zones. The subalpine forest vegetation zone, near the headwaters, includes the *Tsuga mertensiana* (Mountain Hemlock) Zone from 4,100 and 6,100 feet in elevation and the *Abies amabilis* (Pacific Silver Fir) Zone occurs from 3,000 to 4,300 feet in elevation.

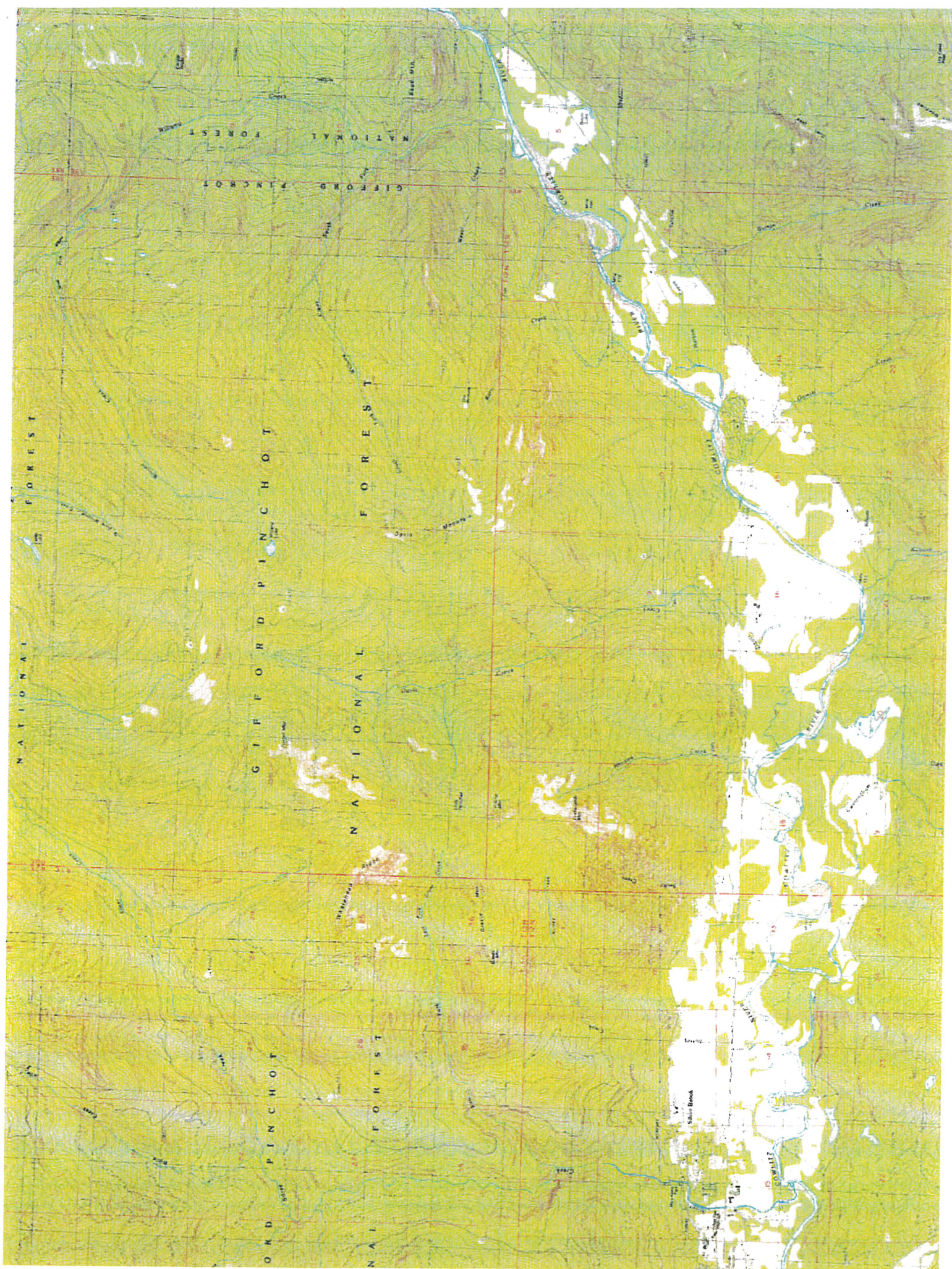
The *Tsuga heterophylla* Zone occurs from 500 to 3,300 feet in elevation. Much of this zone has been logged or burned during the last 150 years and is now dominated by *Pseudotsuga menziesii* (Douglas Fir).

Land Use

Land use in the upper Cowlitz subbasin is predominantly forestry, with approximately 61% of the land managed as public and private commercial forestland. Remaining land use consists of approximately 29% managed wilderness, 7% in residential, 2% agricultural and 1% mixed commercial, industrial, mining, and parks.



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, JCS, AeroGRID, IGN, and the GIS User Community



The Packwood Anglers Group is very supportive of the proposed Cowlitz River Public Access Point. The Cowlitz River near the Skate Creek Road Bridge is heavily fished as Tacoma Power has a fish chute just upstream of the bridge. Up until 2011 the southeastern riverbank was open to anglers for parking and recreational use. Since this site was restricted by the landowner the fishing community has been hard pressed to find any parking in the area and accessing the Cowlitz River from the roadway has proved difficult. There is a serious need for a public access point for fishing in the upper Cowlitz River.

Should Lewis County be awarded funds to build a parking lot and install restroom facilities adjacent to the Cowlitz River, the Packwood Anglers Group is committed to keeping an eye out on the proposed park. In an effort to ensure the park remains safe and clean for the community of Packwood and Lewis County residents our group will remove trash weekly and report any problems observed immediately.

Sincerely,

The Packwood Anglers Group

Supporting Members:

NAME	NAME
Jim Rottmachers	Taylor Caldwell
Brent Martin	Clay With
Chad Anderson	Sarah Rockey
Chris Haight	Austin Ekman
Sara B. Emerson	Sarah Steyer
Robert Armstrong	Yvonne Buck
Beanna Mair	Kim Weiland
Cecil Ritterhouse	Robert M. Buck
Joel Castro	Willa Christensen
Chris Haight	Kim Phillips
David Souse	Steve Rowland
Lorna Petersen	Soren Mathis 494 4091
Cong Tran CONG TRAN	Tom Hill 494 1013
Kevin Matlock	
Mark Adams	

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Sincerely,

The Packwood Anglers Group

Supporting Members:

NAME	NAME
Kenneth Lohk 360-496-1013	Lee E. Hermann 360-496-1578
LEE GROSS 360-494-4007	Chris Haight 360-496-1744
Darwin Clark 360-241-6617	Phil Goulden 361-494-6330
Laini Dulan 360-494-2026	Jennifer A. Jones 1-360-496-8288
Stephen Roberts 360-497-2561	E. Dan Ruhl
JD Saint-Allyn 360-981-0592	Jack A. Noyes 1-360-999-1622
Brian [unclear] 360-527079	T. L. L. Johnson
[unclear] 360-324-9103	Seo H. Racy 360-894-2842
KELLY L. LYON 360-269-3317	Kim Prouche 509-438-6759
Armi Smith 253-5498833	Richard Berg 509-521-1761
Neena Foley 360-496-8919	Jim Bury 253-5485149
William C. [unclear] 360-4927055	Ken [unclear] 778-288-9519
Kelli J. Simonsen 509-833-1241	JAMES PRICHARD 360-494-2335
Chad Smith (509) 833-6696	Nicholas J. Martin 360-496-8234
Roxanne Kosta 360-490-9168	Herschel D. Brown 360-496-8234

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The Packwood Anglers Group

[illegible]

NAME

NAME

Steve Mackey

360
623 6397

Sue Little 496-5330

Mike Lytle 496-5330

ROBERT LAST - 494 5605

CALLIE DAVIS 360 469 4479

CT Neer 360-494-2228

Jake M. Anderson 360 -
494-4451Sharon Rasmus 360 -
494-2530Jessica Miller 360
324 8507

Lisa Kolb 360 689-0903

Bill Jotto 253 -797 8854

Dwight Herman 360-496-1164

Dana Lee Rasmus 360 646-6014

CHAD ANDERSON

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494-4531

Jerry Montgomery 360 496 8475

Steve McEachern 360 494 1491