

**Lewis River Hydroelectric Projects Settlement Agreement  
Lewis River Recreation Coordination Committee (LRC)  
Meeting Agenda**

**Date & Time:**            **Wednesday, October 23, 2019**  
   **9:30 AM – 11:30 AM**

**Place:**                        **Merwin Hydro Facility**  
   **105 Merwin Village Court**  
   **Ariel, WA 98603**

**Contacts:**                 **Lore Boles: (360) 225-4412**  
   **Jessica Kimmick: (503) 813-6945**

| Time            | Discussion Item  |
|-----------------|--|
| 9:30 AM         | <b>Welcome and Introductions</b><br>➤ Preview Agenda   |
| 9:40 AM         | <b>Rolling Five Year Recreation Action Plan - Review</b>   |
| 10:00 AM        | <b>Completed Recreation Facility Capital Improvements Program</b><br>➤ Lewis River Park Gate Replacement<br>➤ Lower Lewis River Access Site Picnic Sites   |
| 10:15 AM        | <b>Ongoing Recreation Facility Capital Improvements Program</b><br>➤ ADA Fishing Access Project: update<br>➤ Cedar Creek Boat Launch: update<br>➤ IP Road Trail Project: update<br>➤ Eagle Cliff Park Improvements: update<br>➤ Swift ADA Site Improvements: update  |
| <b>10:35 AM</b> | <b>Break</b>   |
| 10:45 AM        | <b>Upcoming Implementation/Other Planned Projects</b><br>➤ Eagle Cliff Trail Alternative – DECISION REQUESTED<br>➤ Shoreline Dispersed Use Impact Measurements<br>➤ Shoreline Dispersed Site Improvements<br>➤ Speelyai Overflow Parking<br>➤ Cresap Bay Park Seawall Refurbishment<br>➤ Beaver Bay Park Redesign<br>➤ Cougar Park Day Use Restroom Dry Rot Repair |
| 11:25 AM        | Next Meeting<br>➤ Scheduling<br>➤ Agenda Topics  |
| <b>11:30 AM</b> | <b>Adjourn</b>   |

**Join by phone**

[\(503\) 813-6614](tel:5038136614) (US)

[\(503\) 813-5252](tel:5038135252) [Portland, OR] (US)

[\(855\) 499-5252](tel:8554995252) [Toll-Free] (US)

**Conference ID: 3507838**

**FINAL Meeting Notes  
Lewis River License Implementation  
Lewis River Recreation Committee (LRC) Meeting  
October 23, 2019  
Merwin Hydro Control Center**

**LRC Participants (13)**

Kim McCune, PacifiCorp  
 Jessica Kimmick, PacifiCorp  
 Briana Weatherly, PacifiCorp  
 Peggy Miller, WDFW  
 Adam Cole, RCO  
 Katie Pruitt, RCO  
 Susan Rosebrough, National Park Service  
 Rex Hapala, DNR  
 Amanda Froberg, Cowlitz PUD  
 Robin Rose, GPNF  
 Ruth Tracy, GPNF  
 Bryan West, MSH USFS  
 Mariah Reese, Lewis River Community Council

**Guests (8)**

Pat Smith, Swift View Estates HOA  
 Nathan Coy, Northwoods Cabin Owner  
 Collin Farrell, Northwoods HOA President  
 Rene Lippelgoos, Northwoods Resident  
 Jim West, Northwoods Resident  
 William Collins, Northwoods Resident  
 Mick Lippelgoos, Northwoods Resident  
 Mike Kirkpatrick, Northwoods Resident

| <b>Assignments from October 23, 2019 Meeting</b>   | <b>Status</b>  |
|--|----------------|
| Tracy: Discuss Eagle Cliff trail alternative 2 and 4 trail proposals with the Monument Manager and get back to PacifiCorp by December 1, 2019. | <b>Ongoing</b> |

| <b>Assignments from October 24, 2018 Meeting</b>   | <b>Status</b>   |
|--|-----------------|
| Weatherly: Conduct further reconnaissance for other viable Eagle Cliff Trail options.  | <b>Complete</b> |
| Tracy (USFS): Inquire with USFS recreation department to see how staff feels about hiking through either side of FR90, specific to Eagle Cliff trail options. Important to note that any alternative on USFS land will involve ground disturbance and vegetation removal across their lands. | <b>Ongoing</b>  |

## **Opening, Review of Agenda and Meeting Notes**

Jessica Kimmick (PacifiCorp) called the meeting to order @ 9:30 a.m.

## **Rolling 5-Year Recreation Action Plan**

Kimmick provided a thorough review of the Lewis River Rolling 5-Year Recreation Action Plan and Unanticipated projects in 2018 (**Attachment A**), which was emailed to the LRC for its review October 1, 2019.

## **Completed Recreation Facility Capital Improvements Program**

- Lower Lewis River Access Site Picnic Sites: 2 picnic tables (per site) have been installed at Island Ramp, Johnson Creek, and Cedar Creek river access sites. Merwin Hatchery had picnic tables installed in tandem with previous parking area improvements, and Lewis River Hatchery site was deemed not feasible due to potential high flow events. This project was completed spring 2019.
- Lewis River Park Gate Replacement (Speelayi, Yale and Saddle Dam Parks) - Old model gates, with suspected lead paint, were removed and were disposed of properly. Replacement gate design consists of two gate arms and a center locking bollard, allowing for independent ingress/egress control, and traffic teeth on the egress side. This new gate design was installed to allow for nighttime ingress control, while allowing guests to leave unimpeded. A splitter lock has been installed to allow 24 hour emergency service access to parks. Ingress control is needed to, allow for people to leave after entry to parks is closed in the evenings (park entry closes at 9pm, but people are allowed to remain in park until 10pm in summer months), and allow for the unimpeded departure of Yale Reservoir dispersed shoreline campers after park closure hours and other public safety and security issues. This project was completed in spring 2019.

## **Ongoing Recreation Facility Capital Improvements Program**

- ADA Fishing Access Project Update: The FERC approved the Haapa site in concept. PacifiCorp does not own the subject site but they intend to pursue a long term lease with Clark County, develop design and secure necessary permits for construction and will continue to keep the LRC updated on PacifiCorp's efforts.
- Cedar Creek Boat Launch Update – PacifiCorp has been unable to secure Clark County permits in time for a 2019 construction start. Once permits are received all the documents are sent to DNR for the WDFW to secure an aquatic land lease. If regulatory approvals are provided timely PacifiCorp will proceed during low water (August 2020).
- IP Road Trail Project Update – PacifiCorp and DNR have been unable to come to agreement regarding language for the proposed land easement for the parking lot. PacifiCorp is currently beginning negotiations to instead purchase the parcels from DNR for parking.
- Eagle Cliff Park Improvements Update - The improvements include delineated parking area; moving picnic area upstream of the parking area, vault toilet, ADA facilities and

plantings to manage storm water drainage. On schedule for an anticipated completion date of December 31, 2019 (see before and after photos below).



Eagle Cliff Park – parking lot before (Jan. 2019)



Eagle Cliff Park – parking lot before



Eagle Cliff Park – parking lot during: Sept. 2019



Eagle Cliff Park – parking lot during: ADA paved parking and pathway to vault toilet and picnic area.

- Swift ADA Site Improvements Update – Design phase has ended and PacifiCorp is moving to the permitting process. The intent is to complete construction by December 31, 2020.

Improvements will include the following:

- Vault toilet
- Boat trailer ADA parking
- ADA Camp sites in A & C loops
- Boat ramp/dock will accommodate ADA access

*Break <10:45am>*

*Reconvene <11:00am>*

### **Upcoming Implementation/Other Projects**

- Eagle Cliff Park Alternative Discussion and Comment – Weatherly provided a PowerPoint (**Attachment B**) detailed timeline and update of the four trail alternatives below that have each been evaluated for suitability.

## **Eagle Cliff Trail Alternatives evaluated by PacifiCorp**

- Alternative 1: Trail route up the Eagle Cliff rock outcrop on the east side of the Lewis River.
- Alternative 2: Trail from Swift Forest Camp to Eagle Cliff Park.
- Alternative 3: Trail in Unit 27 with access off of USFS 90.
- Alternative 4: Trail in Unit 36 with access off of 7960 road or the 3600 road.

PacifiCorp expressed that in light of the presented information, past discussions and unsuccessful efforts to identify trail construction opportunities on PacifiCorp lands in the Swift basin, PacifiCorp would like to discuss proceeding with the draft March 2018 license amendment application.

PacifiCorp will conduct further reconnaissance for other viable options. Ruth Tracy (USFS) will inquire with their recreation department to see how folks feel about hiking through USFS land on the North side of FS90. Important to note that any alternative on USFS land will involve ground disturbance and vegetation removal across their lands.

**After review and discussion of the four alternatives the LRC agreed to continue evaluation of alternative 2 as a first priority and alternative 4 as a second priority. Alternatives 1 & 3 are no longer considered viable options and no further action will be taken for these two options.**

The LRC further agreed to an additional 7-day review period to provide any **additional comments on or before close of business Thursday, October 31, 2019.**

Ruth Tracy, GPNF agreed to discuss Alternative 2 and 4 Trail proposals with the Monument Manager and get back to PacifiCorp by December 1, 2019.

- Shoreline Dispersed Use Impact Measurements – Once access to dispersed sites is regained on Swift Reservoir (currently inaccessible due to low water) PacifiCorp will be performing dispersed campsite use impact measurements to ensure site creep and vegetation/habitat impacts are not occurring.
- Use Data Collection- Day use data is collected by park hosts Friday, Saturday, Sunday and holidays, inclusive of both people and vehicle counts. Campground reservations are completed via an online reservation system and require guest check in with park hosts so camping use data is collected seven days a week. The May – September 2019 use data was shown to meeting attendees (see attachment).
- Shoreline Dispersed Site Improvements – USFS stated Shoreline Dispersed Site Improvements wouldn't need NEPA if no ground disturbance is required. There is the potential need to anchor picnic tables, and this might result in permitting needs. USFS will be looking into next steps (possible categorical exclusion) and getting back to PacifiCorp so that they may move forward.
- Speelyai Overflow Parking –Projects are to improve existing overflow parking in the quarry area at Speelyai Bay Park and evaluate feasibility of providing additional parking with trail access to boat launch. Both projects will be completed June 2020.
- Cresap Bay Park Seawall Refurbishment – all erosion control methodology, including using vegetation, will be considered. Project is anticipated but not funded yet.
- Beaver Bay Park Redesign – planned for 2020 & 2021.
- Cougar Park Day Use Restroom Dry Rot Repair - Removal and repair of dry will continue into 2020. Scope of work is currently unknown.

### **Other**

PacifiCorp was asked by cabin owners on Swift Reservoir about lengthening the boat launch at Swift Forest Camp. The bathymetry would not allow that sort of project, due to an existing steep drop off at the current end of the ramp.

Cabin owners on Swift Reservoir stated that PacifiCorp should look into extending the boat dock at Swift Forest Camp, which would allow more use as they anticipate that if water levels continue to be too low for them to use their docks, there will continue to be heavy use impacts on Swift Forest Camp's boat launch structure.

It was requested that PacifiCorp keep an eye on milfoil at Speelyai Park, and look into the piece of shoreline between the swimming area and boat launch to see if shrubs can be removed.

Suggested that PacifiCorp keep an eye on the ending of the Port of Woodland's lease for the Cougar restroom and the Cowlitz Economic Development Council.

### **Next Scheduled Meeting:**

|                             |
|-----------------------------|
| Wednesday, October 21, 2020 |
| Merwin Hydro Control Center |
| Ariel, WA                   |

**Meeting Handouts & Attachments:**

- Agenda from 10/23/19
- **Attachment A** - Lewis River Rolling 5-Year Recreation Action Plan, October 23, 2019
- **Attachment B** – Eagle Cliff Trail Alternatives PowerPoint, October 2, 2019

*Meeting adjourned at 11:30a.m.*

# ROLLING 5-YEAR RECREATION ACTION PLAN CALENDAR YEAR 2019

Lewis River Hydroelectric Project  
FERC No. P-935, P-2071 and P-2111

## AUTHORIZATION

Final  
Approved: PacifiCorp 11-6-19 (date) Kimberly M. Cury (signature)

## ATTACHMENTS

A Meeting Notes – From Recreation Work Group Meeting (October 23, 2019)

| Program/Activities   | Action Lead         | Prior Year | Current Year | Out Year #1 | Out Year #2 | Out Year #3 |
|--|---------------------|------------|--------------|-------------|-------------|-------------|
|  |                     | CY 2018    | CY 2019      | CY 2020     | CY 2021     | CY 2022     |
| <b>RRMP Section 2.7: Periodic Reporting to the FERC</b>  |                     |            |              |             |             |             |
| 12 Year RRMP Review, update and submittal to the FERC  | PacifiCorp          |            |              | X           |             |             |
| Develop monitoring report based on annually collected use monitoring data for submittal to the FERC  | PacifiCorp          |            |              | X           |             |             |
| <b>RRMP Section 3.1: Recreation Facility Capital Improvement</b>   |                     |            |              |             |             |             |
| Work with DNR to secure a lease agreement for a trailhead location for the IP Road Trail Project.  | PacifiCorp          | X          | X            |             |             |             |
| IP Road Trail Project construction of trailhead and other amenities  | PacifiCorp          |            |              | X           |             |             |
| Install a double vault toilet; create picnic area and remove old picnic facilities at Eagle Cliff Park   | PacifiCorp          | X          | X            |             |             |             |
| Provide 2-3 picnic tables at each of the lower Lewis River access sites.   | PacifiCorp          |            | X            |             |             |             |
| Redesign Beaver Bay Park and Campground  | PacifiCorp          |            |              | X           | X           |             |
| Improve overflow parking in the quarry area at Speelyai Bay Park and evaluate feasibility of providing additional parking with trail access to boat launch | PacifiCorp          |            |              | X           | X           |             |
| Complete Swift Reservoir ADA Site Improvements at Swift Forest Camp  | PacifiCorp          |            | X            | X           |             |             |
| Upgrade Cedar Creek Boat Ramp to include a new single lane ramp.   | PacifiCorp and WDFW |            |              | X           | X           |             |
| Provide a site plan, conceptual design and an ADA Fishing Access Feasibility Study to the LRC for review.  | PacifiCorp          | X          |              |             |             |             |

| Program/Activities   | Action Lead   | Prior Year | Current Year | Out Year #1 | Out Year #2 | Out Year #3 |
|--|---|------------|--------------|-------------|-------------|-------------|
|  |   | CY 2018    | CY 2019      | CY 2020     | CY 2021     | CY 2022     |
| Obtain FERC approval for ADA fishing platform at Haapa Park  | PacifiCorp  | X          |              |             |             |             |
| Work with Clark County to obtain a lease/property agreement for, and construction of, ADA fishing platform at Haapa Park.  | PacifiCorp  |            |              | X           | X           |             |
| Speelyai Parking Improvements and Feasibility Study  | Pacificorp  |            |              | X           | X           |             |
| Beaver Bay Park Redesign Project   | PacifiCorp  |            |              | X           | X           |             |
| <b>RRMP Section 3.2: Recreation Facility Operation and Maintenance</b>   |   |            |              |             |             |             |
| WDFW to secure aquatic land lease from DNR to repair Cedar Creek Boat Launch and construct ADA Bank Fishing platform.  | WDFW & DNR  | X          | X            |             |             |             |
| Replace stair treads for the Yale Bridge non-motorized boat access.  | PacifiCorp  | X          |              |             |             |             |
| Replace gates at Yale, Speelyai Bay, and Saddle Dam Parks  | PacifiCorp  | X          | X            |             |             |             |
| Removal and repair of dry rot in Cougar Park day use restroom  | PacifiCorp  |            | X            | X           |             |             |
| Refurbishment of seawall and expansion of day use parking area at Cresap Bay Park (timeline dependent upon approval to move capital funding up to begin in 2020) | PacifiCorp  |            |              | X           | X           | X           |
| Apply for permits and implement drinking water compliance measures annually  | PacifiCorp<br>Dept. of Health/Cowlitz/Skamania Counties | X          | X            | X           | X           | X           |

| Program/Activities   | Action Lead                  | Prior Year | Current Year | Out Year #1 | Out Year #2 | Out Year #3 |
|--|------------------------------|------------|--------------|-------------|-------------|-------------|
|  |                              | CY 2018    | CY 2019      | CY 2020     | CY 2021     | CY 2022     |
| Apply for County RV Park Operating Permits and perform corresponding site inspections annually   | PacifiCorp<br>Cowlitz County | X          | X            | X           | X           | X           |
| <b>RRMP Section 3.3: Recreation Dispersed Shoreline Use</b>  |                              |            |              |             |             |             |
| Maintain shoreline camping and day use sites   | PacifiCorp                   | X          | X            | X           | X           | X           |
| Provide \$5,220 in 2004 dollars annually to the USDA-FS for Dispersed Camping Management Funding   | PacifiCorp                   | X          | X            | X           | X           | X           |
| Implement appropriate method of waste disposal management for dispersed campsites on Swift and Yale Reservoirs   | PacifiCorp                   | X          | X            | X           | X           | X           |
| Implement dispersed campsite management controls   | PacifiCorp                   | X          | X            | X           | X           | X           |
| Add picnic tables and site markers to dispersed sites on Swift Reservoir   | PacifiCorp and USFS          |            |              | X           |             |             |
| <b>RRMP Section 3.4: Recreation Monitoring</b>   |                              |            |              |             |             |             |
| Monitor dispersed sites for maintenance needs; need for additional site hardening improvements such as tent pad construction will continue to be assessed. Monitor shorelines for site pioneering. | PacifiCorp                   | X          | X            | X           | X           | X           |
| Evaluate dispersed sites for site resource impacts (site expansion)  | PacifiCorp                   |            |              | X           |             |             |
| Collect recreation facility use data for review and discussion with the LRC  | PacifiCorp and LRC           |            | X            | X           | X           | X           |
| <b>RRMP Section: 3.5: Interpretation and Education Program</b>   |                              |            |              |             |             |             |
| Redesign and install Eagle Cliff Interpretive signs  | PacifiCorp                   |            | X            | X           |             |             |
| Campfire talks program provided by the U.S. Forest Service continue during July and August recreation season.  | U.S. Forest Service          | X          | X            | X           | X           | X           |

| Program/Activities  | Action Lead | Prior Year | Current Year | Out Year #1 | Out Year #2 | Out Year #3 |
|---|-------------|------------|--------------|-------------|-------------|-------------|
|   |             | CY 2018    | CY 2019      | CY 2020     | CY 2021     | CY 2022     |
| <b>5 Year Rolling Action Plan (RAP)</b>   |             |            |              |             |             |             |
| Prepare RAP status report for Annual LRC Meeting.                                 |             | X          | X            | X           | X           | X           |
| Complete the upcoming RAP, including the prior year, current year, and out years. |             | X          | X            | X           | X           | X           |

## SUMMARY OF RESULTS FROM THE PREVIOUS RRMP CALENDAR YEAR ACTION PLAN

### Projects Completed Last Year (CY 2018)

#### Unanticipated Projects in 2018

- Gate replacement at Saddle Dam, Yale Park, and Speelyai: old model gates, with suspected lead paint, were removed and were disposed of properly. Replacement gate design consists of two gate arms and a center locking bollard, allowing for independent ingress/egress control, and traffic teeth on the egress side. This new gate design was installed to allow for evening and “full park” ingress control, while allowing guests to leave unimpeded. This is important to allow for these day use parks to close to entrance at 9pm, while allowing use of park to continue until 10pm. Saddle Dam Park egress is left open overnight to accommodate dispersed campers who wish to leave after day use park hours. A splitter lock has been installed to allow 24 hour emergency service access to parks.
- Yale Stair Tread Replacement: a large rock was thrown down the stairs, and all damaged treads were replaced with in-kind treads. The heavier weight treads from the original construction held up to this incident of vandalism much better than the first, resulting in a less costly replacement.

**Projects Not Completed and Carried Forward to the Current Year (CY 2019)**

- IP Road Lease Agreement: this project is being negotiated between PacifiCorp legal and the WA State Attorney General to continue towards an agreement between PacifiCorp and WADNR for this project.
- Aquatic Land Leases: WDFW and DNR for Cedar Creek Boat Launch and ADA Fishing Platform at Haapa Park:
- Eagle Cliff Park interpretive signs: developed in 2016 but not installed due to information included on the signs about the juvenile fish acclimation ponds. The Aquatic Coordination Committee and US Forest Service have agreed that these acclimation ponds, which received significant damage and were rendered inoperable following a 2016 high flow event, should be removed. Accordingly, the sign content is currently being revised to remove the information about them and will be installed once completed.

**CHANGES IN RRMP RESPONSIBILITIES OF THE PARTIES: ASSUMPTIONS, RATIONALE, AND PERCENTAGES**

None

## McCune, Kimberly

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**From:** McCune, Kimberly  
**Sent:** Wednesday, October 2, 2019 9:29 AM  
**To:** Amanda Froberg; 'Bill Bjerke'; Chelsea Muise; Dan Haws; 'Deb Schoenberg'; Deputy Pat Bond; 'Jeremy Kanooth'; Katie Pruit; Kimmick, Jessica; Mariah Stoll-Smith Reese; Mayor Will Finn; Nathan Reynolds; Noel Johnson; Olson, Todd; Peggy Miller; 'Rex Hapala'; Rose, Robin G -FS; Ruth Tracy; Sgt. Alex Schoening; Susan Rosebrough; Wendy Brown  
**Cc:** Weatherly, Briana  
**Subject:** REVIEW REQUESTED: Article 406 - Eagle Cliff Park Trail  
**Attachments:** 10022019 Eagle Cliff Trail Alter.pdf  
**Importance:** High

Attn: LRC Representatives

Article 406 of the FERC License for the Swift No. 1 Hydroelectric Project (Project No, 2111) requires that PacifiCorp file for Commission approval an Eagle Cliff Park Trail Plan (Trail Plan).

However, during the consultation on the Trail Plan the U.S. Fish and Wildlife Service (USFWS) and Washington Department of Fish and Wildlife (WDFW) determined that the Trail Plan should be abandoned because : 1) the proposed trail is likely to adversely impact bull trout protected by the Endangered Species Act; and 2) the proposed trail no longer serves a meaningful purpose because the network of trails to which it was intended to provide a link have not been developed (leading USFWS to characterize the proposed trail as a “trail to nowhere”).

In March 2018, PacifiCorp distributed an application for non-capacity amendment of FERC License No. 2111, to remove the requirement for an Eagle Cliff Trail, to settlement parties and consultation agencies. No comments were received with the exception of one from the Washington Recreation and Conservation Office stating that they do not support the proposed license amendment and request evaluation of additional trail alternatives. In response to this comment, PacifiCorp evaluated, as discussed at the October 2018 Lewis River Recreation Committee (LRC) meeting, Trail Alternatives 1 and 2. Neither options were viable, so at the request of LRC members PacifiCorp evaluated Trail Alternatives 3 and 4 in PacifiCorp land units 27 and 36 in July 2019. For reasons outlined in the attached presentation, these were not good trail options either.

The attached presentation is provided for your review. In light of the presented information, past discussions and unsuccessful efforts to identify trail construction opportunities on PacifiCorp lands in the Swift basin, PacifiCorp would like to discuss proceeding with the draft March 2018 license amendment application at the upcoming LRC meeting on October 23, 2019.

Thank you.

**Kimberly McCune**  
Sr. Business Administrator  
PacifiCorp – Hydro Resources  
825 NE Multnomah St., Suite 1800  
Portland, OR 97232  
Ph: (503) 813-6078

# Eagle Cliff Trail Alternatives



September 2019

## FERC License Requirement

- Article 406 (FERC License No 2111): Requires that PacifiCorp file for Commission approval an Eagle Cliff Park Trail Plan.
- During consultation on the Trail Plan USFWS and WDFW determined Trail Plan should be abandoned because : 1) the proposed trail is likely to adversely impact bull trout protected by the Endangered Species Act; and 2) the proposed trail no longer serves a meaningful purpose because the network of trails to which it was intended to provide a link have not been developed (leading USFWS to characterize the proposed trail as a “trail to nowhere”).

## Proposed FERC License Amendment

- March 2018: PacifiCorp distributes Application for non-capacity amendment of FERC License No. 2111 to settlement parties and consultation agencies.
- May 2018: Washington Recreation and Conservation Office submits letter stating they do not support the proposed license amendment and requests evaluation of additional trail alternatives.  
*No other comments were received.*
- October 2018: Trail Alternatives 1 and 2 are discussed at Lewis River Recreation Committee Meeting and committee members request reconnaissance for additional trail alternatives in the Swift basin.
- July 2019: PacifiCorp evaluates Trail Alternatives 3 and 4 in PacifiCorp land units 27 and 36.

## Eagle Cliff Trail Alternatives evaluated by PacifiCorp

- Alternative 1: Trail route up the Eagle Cliff rock outcrop on the east side of the Lewis River.
- Alternative 2: Trail from Swift Forest Camp to Eagle Cliff Park.
- Alternative 3: Trail in Unit 27 with access off of USFS 90.
- Alternative 4: Trail in Unit 36 with access off of 7960 road or the 3600 road.



## Trail access up right side of road



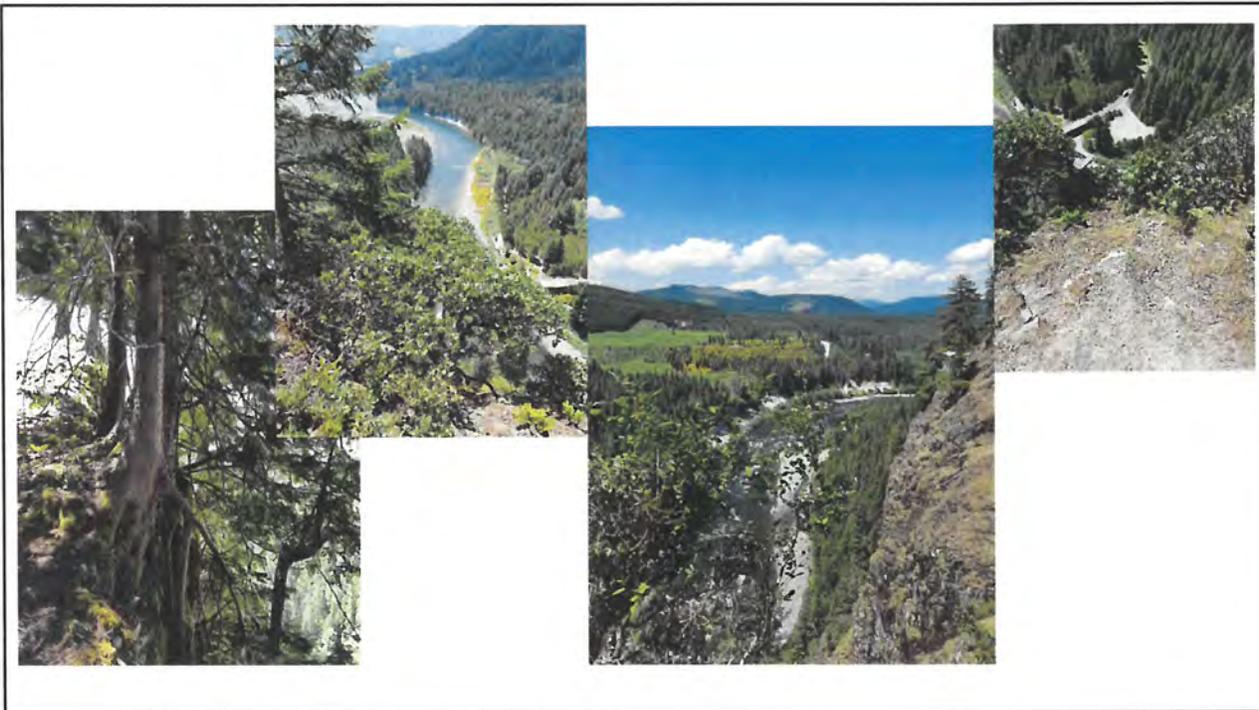
## Trailhead on North Side of FS90

- Existing primitive footpath
- Current access is very steep



## Trail Alignment

- Hillside and trail alignment has lot of large timber and downed trees
- Trail alignment is too steep as is
- Switchbacks would require loss of the trees
- Trail ends at top of rock outcropping with overhangs and precipitous drop-offs
- Significant public safety hazard



## Trail Alternative 2



### Swift Forest Camp to Eagle Cliff Park

- On the south side of FS90 a trail would have to cross private property
  - Multiple private property owners
- On the north side of FS90 a trailhead and trail would be on USFS lands
  - It would have to run through the USFS Pine Creek workstation.

## Trail Alternative 3

- PacifiCorp's Unit 27 was considered for trail access off of the USFS 90 road
- The property in this location consisted of steep terrain and rock faced cliffs
- The USFS 90 road in this location was narrow and windy with blind corners, which could pose public safety hazards when considering construction of a trailhead in this location
- Given the significant terrain and potential safety hazards in this location, it was quickly dismissed as a feasible location

## Trail Alternative 4



## Trail Alternative 4

- Based on a desktop review, PacifiCorp conducted a site visit to Unit 36 to assess potential trail opportunities
- Unit 36 can be accessed via the 7960 Road, but this would require the public to gain access through a multi-property gate
- Granting of a recreation easement at this location is unlikely since it would breach security of at least four different property owners
- A second gate is at the PacifiCorp property line where road becomes the 3600 Road
- The 3600 Road traverses West to East along steep ridge at the northern edge of the property. There was no appropriate location for a trailhead on this road system.

## Trail Alternative 4, cont.

- Unit 36 can be accessed from the south via a PacifiCorp gated road at a junction off of Wapiti Way, an access to a private gated community
- On PacifiCorp property this road is called 3640 and towards the east end of the property there is a landing that could fit 3 or 4 vehicles
- The terrain is steep, but recent logging has opened up some views of Swift Reservoir
- Weatherly and Kimmick hiked approximately 1500 feet northward to the 3630 road and discussed potential “lollipop” and “loop” style trails in this location

### Trail Alternative 4



### Trail Alternative 4, cont.



## Trail Alternative 4, cont.

### Trail Considerations

- The terrain is very steep and would require significant switch backs for a trail
- Aside from the views created by recent timber harvests, there aren't any natural features that would attract trail users to this location
- Much of the hiking would be through a recent clear-cut with some walking on/along the 3630 road