**Lewis River Hydroelectric Projects**  
**Terrestrial Coordination Committee (TCC)**  
**Meeting Agenda**

**Date & Time:** Wednesday, August 14, 2019  
9:00 a.m. – 3:00 p.m.

**Place:**  
City of Woodland  
Police Department (Conference Room)  
200 East Scott Avenue  
Woodland, WA 98674

**Contacts:** Kendel Emmerson (503) 813-6040; cell 509-774-8102

<table>
<thead>
<tr>
<th>Time</th>
<th>Discussion Item</th>
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<tbody>
<tr>
<td>9:00 a.m.</td>
<td>Welcome</td>
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<tr>
<td>9:15 a.m.</td>
<td>Land Acquisition Update <em>(Confidential)</em></td>
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<td>9:30 a.m.</td>
<td>Study/Work Product Updates</td>
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<td>9:45 a.m.</td>
<td>TNC lands discussion</td>
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<td>10:15 a.m.</td>
<td>Safety† orientation for site visit; TNC Field Tour <em>(Confidential)</em></td>
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<td>11:30 a.m.</td>
<td>Arrive at Moss Cave near Management Unit 25 and Lunch</td>
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<td>2:00 p.m.</td>
<td>Management Unit 5 Oak Sites</td>
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<td>2:30 p.m.</td>
<td>Next Meeting’s Agenda</td>
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<td>Note: all meeting notes and the meeting schedule can be located at:</td>
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<td></td>
<td><a href="http://www.pacificorp.com/es/hydro.html">http://www.pacificorp.com/es/hydro.html</a></td>
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<tr>
<td>3:00 p.m.</td>
<td>Return to HCC and Meeting adjourn</td>
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† Please bring rain gear and sturdy walking shoes for hiking in the forest. No hard hats needed for this tour. PacifiCorp will have 3 vehicles for transportation of up to 8 additional passengers.

**PLEASE BRING YOUR LUNCH**

Join by phone  
*(503) 813-5252 [Portland, OR] (US)*  
*(855) 499-5252 [Toll-Free] (US)*  
English (United States)

**Conference ID:** 631927
TCC Representatives Present: (8)
Kendel Emmerson, PacifiCorp
Summer Peterman, PacifiCorp
Kim McCune, PacifiCorp
Amanda Froberg, Cowlitz PUD
Erik White, Cowlitz Indian Tribe
Nathan Reynolds, Cowlitz Indian Tribe
Peggy Miller, WDFW
Ray Croswell, RMEF

Guests (4)
Emma Johnson, Cowlitz Indian Tribe
Megan Zarzycki, WDFW
Maggie Hodny, PacifiCorp
Randi Shaw, TNC

Calendar:
| September 11, 2019 | TCC Meeting & Field Tour | TBD |

**Parking Lot Items**

| Emmerson/McCune: Contact PacifiCorp’s properties department to discuss further TNC detail and report to the TCC at the next meeting. | In progress |

| Emmerson: Email Dr. Margaret Wild about a field tour and elk management discussion sometime this summer. | Complete – 7/24/19 |

Kendel Emmerson (PacifiCorp) called the meeting to order at 9:00am. Emmerson reviewed the agenda and asked the TCC if there were any changes/additions. The following updates will be added to the agenda:

- Eagle Nest near Merwin Substation
- Upper Hanley Curry Meadow

The TCC reviewed the June 11, 2019 meeting notes and they were approved at 9:05am without change.

**Public Comment Opportunity:**
None

**Land Acquisition Update (CONFIDENTIAL)**
Ray Croswell (RMEF) informed the TCC attendees that a meeting is being scheduled with the landowner for the end of August. Logging will be completed approximately mid-October 2019. The next step is an updated Phase I environmental survey after the logging is completed and
Devil’s Backbone Timber Management Contract Update
Amanda Froberg (Cowlitz PUD) informed the TCC attendees that logging of Devils Backbone will begin next week on the Devils Backbone project. The bid was awarded to Hadaller Logging. Cowlitz PUD has an easement for use of the road and met on site with the adjacent land owner and both parties decided that only a minimal number of alders will need to be removed for site access.

It’s possible that burning slash will take place one year in advance than originally expected, followed by seeding a year sooner also. The logging will take 3-5 business days. The PUD is funding the 2019 annual payment in advance to make this project happen sooner. The Cowlitz PUD WHMP 2020 budget will likely enter into the new year as a negative number. The TCC expressed their appreciation for Froberg and the PUDs efforts.

Froberg also indicated that the Goshawk survey resulting in zero goshawk, and the PUD may have a report available for the TCC next week.

Merwin Eagle Nest
Summer Peterman (PacifiCorp) informed the TCC attendees that this past June, while researching a potential road expansion near Merwin substation for ease of equipment transportation for operations and active eagle nest was discovered. Peterman communicated to the project coordinator they could not do anything until September 1, 2019 due to the active eagle nest in the vicinity. In July, Peterman noticed that an alder was removed and mowing had occurred. The tree removal was 225’ from the active nest. The WHMP does not allow any vegetation removal within 330’ of an active nest. It appears a PacifiCorp operations employee requested the contractor to remove the tree without knowledge or permission from the project coordinator, PacifiCorp’s environmental, or compliance group. PacifiCorp sent a strongly worded regulatory email to remind staff that this event will never happen again. Continued monitoring revealed the eagle and its young were not adversely affected.

PacifiCorp will write a no-effect memo for the road expansion project and provide a copy to the TCC.

Dr. Wild Tour Summary
On July 24, 2019, Emmerson and Peterman spent 4 hours with Dr. Margaret Wild starting in Management Unit 5 to review a 2015 and 2002 to timber harvest areas to show how WHMP maintains elk forage for 15 to 20 years. These timber harvest areas are next to Washington Department of Natural Resources similar aged harvest area so it is a good comparison.

The high country was next with a quick stop at Hamm Meadows along the way to discuss seeing elk with hoof disease frequently in the area. We then passed through the recently logged areas by ANE Forestry to the 2015 harvest in Management Unit 35 to show how WHMP practices are applied in the high country. Then we passed through recently acquired lands in Management Unit 36 to show how in areas where the timber harvest was not to WHMP standards we were still able to grass seed and provide forage. Approximately 40 elk were viewed on the day of the tour and all were healthy. Dr. Wild was interested in seeing an area with wet soils so we went to Elkeberry Wet Meadow and approximately 12 cows and 8 calves were present.
Options for a hunter’s healthy hoof deposit was discussed at the 7900 gate/FS 90 junction and/or Yale Park. Dr. Wild will follow up, if needed, with appropriate agencies, WDFW, Utilities, etc.

**Upper Hanley Curry Survey Update**

Emmerson informed the TCC that in order to complete the natural resource survey prior to rehabilitating the meadow, it will be mowed very short to avoid having a lot of decaying grasses. Thus far, the meadow has been mowed 3 times. A natural resource survey will be conducted August 23, 2019, and a no-till drill seeder is scheduled in October 2 – 7th, if deemed appropriate. The pollinator project is backpacking on this project and will be surveyed and seeded at the same time.

**Tour Safety Briefing**

Emmerson informed the TCC tour attendees that we would be viewing the TNC property near Management Unit 25. Watch for uneven ground, tripping hazards and stinging insects. We will drive within ½ mile of the subject site then must walk from there and the temperatures are hot today.

*Depart for Field Tour – 10:50am*

<Working Lunch 11:50am>

**Other (CONFIDENTIAL)**

Further discussion took place with Randi Shaw (TNC) and real estate representatives from PacifiCorp RMEF and WDFW about potential acquisition options (i.e., conservation easement, habitat management, condition precedent, development restrictions, and environmental protection in perpetuity, a cooperative agreement and annual surveys specific to the parcel of interest).

The TCC participated in a field tour and inspection of the subject site.

The TCC and TNC agreed that it was prudent to enter the subject property into WDFWs 20/20 lands process to reserve the opportunity for an easement purchase, etc. in the near future.

Additional detail around this topic is considered confidential and proprietary and not for public viewing.

**Other**

Due to lack of time the TCC decided to tour the oak sites at the October TCC Meeting and instead we viewed Pioneer Meadow and neighboring stands.

**Agenda items for September 11, 2019**

- Review August 14, 2019 Meeting Notes
- Land Acquisition Update *(Confidential)*
- Study/Work Product Updates
- Devils Backbone Timber Mgmt. Contract Update

**Next Scheduled Meeting**

<table>
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<th>September 11, 2019</th>
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<td>Location: TBD</td>
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Attachments:
- August 14, 2019 Meeting Agenda

*Adjourn and return to the Woodland Police Station - 2:15pm*

*Pioneer Meadow*