LEWIS RIVER TERRESTRIAL COORDINATION COMMITTEE

Facilitator: KENDEL EMMERSON

503-813-6040; CELL 509-774-8102

Location: SKYPE MEETING ONLY

Date: April 8, 2020

Time: 9:00 AM -10:30 AM

Agenda Items

9:00 a.m. Welcome

➤ Review Agenda & 3/11/20 Meeting Notes

➤ Review and Accept Agenda & 3/11/20 Meeting Notes

9:15 a.m. Land Acquisition Update (Confidential)

9:30 a.m. Study/Work Product Updates

➤ Red alder treatments in timber harvest areas

➤ Work affected by quarantine - April Eagle Flight

10:15 a.m. Next Meeting's Agenda

Note: all meeting notes and the meeting schedule can be located at: https://www.pacificorp.com/energy/hydro/lewis-river/acc-tcc.html

10:30 a.m. Meeting adjourn

Join by phone

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FINAL Meeting Notes

Lewis River License Implementation Terrestrial Coordination Committee (TCC) Meeting and Field Tour April 8, 2020 Conference Call Only

TCC Representatives Present: (8)

Kendel Emmerson, PacifiCorp Summer Peterman, PacifiCorp Kim McCune, PacifiCorp Peggy Miller, WDFW Eric White, Cowlitz Indian Tribe Bill Richardson, RMEF Ray Croswell, RMEF Eric Holman, WDFW

Calendar:

June 10, 2020 TCC Meeting TBD

Parking Lot Items	Status
Emmerson/McCune: Contact PacifiCorp's properties department to discuss	In progress
further TNC detail and report to the TCC at the next meeting.	In progress

COVID-19 Update

The Utilities do not have plans to schedule in-person meetings in the near future. At this time, the Utilities are matching social distancing and stay-at-home mandate currently in place until at least May 4, 2020.

Kendel Emmerson (PacifiCorp) called the meeting to order at 9:07am. Emmerson reviewed the agenda and asked the TCC if there were any changes/additions. No additions to the agenda were requested.

The TCC reviewed the March 11, 2020 meeting notes. Kim McCune (PacifiCorp) noted that the 2019 TCC financial update included 2020 contributions. She will remove that information so the reporting reflects 2019 only. The March 11, 2020 meeting notes were approved at 9:10am with the revision McCune noted.

Public Comment Opportunity:

None

Land Acquisition

The purchase of certain property in the Lewis River basin is moving forward nicely for a June 2020 close. Title review, survey and earnest money payment are all complete. Phase I environmental will be complete soon but we are waiting on snow to melt first in the upper elevations. Emmerson noted that the title review revealed a "Swift Agreement" that is not recorded. PacifiCorp Properties Dept. is pursuing a copy from the seller. Any additional detail around this topic is considered confidential and proprietary and not for public viewing at this time.

Study/Work Product Updates

Red alder treatments in timber harvest areas

The WDFW provided a comment regarding the removal of red alder from timber harvest areas and the TCC agreed that they would like to retain more red alder to promote diversity in timber harvest areas.

The 2020 Annual Plan was revised as follows: "The acres identified in Table 8 are the timber harvest acres. The acres that will be treated may vary from entire THA, to small patch, to just the roadside. The "Acres" column has been changed to "Timber Harvest Acres". The Priority 2 (P2) alder treatment will be road side treatment only and one alder treatment was removed. The Priority 1 (P1) will be roadside treatment and any treatments within a timber harvest area will retain alder that are not competing with planted trees. "

Typically, red alder is treated within the first 5 years following timber harvest. Waiting to remove alder during the first pre-commercial thinning treatment may not be effective in some areas. To promote diversity the following language was provided in the Pre-Commercially thinning and Pruning section: "Red alder thickets within timber harvest area may be thinned to allow individual alders to be released. Red alders that are not directly competing with planted trees can be retained to promote diversity within the timber harvest area."

The TCC discussed further and Emmerson explained that many of these listed in the Annual Plan are road maintenance, but the red alder within a timber harvest area will need further evaluation. Emmerson suggested the TCC visit some of these timber harvest areas to develop some simple objectives to provide to the spray and pre-commercial thinning crews. Holman also suggested that we avoid including red alder in the invasive plant species treatment sections of the Annual Reports and Plans because it is native and does provide benefits for wildlife. Miller suggested lopping red alder saplings instead of spraying but that may increase labor costs. She was not sure that would be a good use of funds.

Work affected by COVID-19 quarantine – April Eagle Flight

Due to the social distancing mandate, it is not possible to do so in a helicopter flight. PacifiCorp proposes to cancel the April flight and conduct a longer more comprehensive survey in June 2020, if possible and allowed by the COVID-19 requirements.

The TCC agreed that postponing the April flights is the appropriate decision.

Saddle Dam Seismic Project Update

Drilling has not yet begun due to awaiting FERC approval and to complete the resource review. Currently they have selected a design to strengthen the soils beneath the dam footprint to meet the newly updated seismic design criteria. This design will add more rock to the toe of the dam footprint as well. There will be some loss of WHMP lands. Drilling information will be completed approximately June 2020 and we hope to meet with engineers and the TCC in July 2020.

Boat ramps and additional parking are being considered at the Yale Park area that will have minor impacts to WHMP lands. The parking and boat ramp expansion design will be completed before the end of 2020 pending budget approvals

Hanley Curry Update

Summer Peterman (PacifiCorp) informed the TCC representatives that she visited Hanley Curry recently on April 6, 2020 and estimated approximately 80% coverage from the drill seeding (see photos below). She will do a comprehensive survey later this summer to determine grass/forb growth ratio.



Meadow looking east.



Hairy Bittercress is all over Hanley Curry. It was not planted and is nonnative so will be monitored. It is expected to be outcompeted in the future.

The following seeds were planted in Hanley Curry:

Mountain brome	Blue wildrye	Native Red fescue
Slender hairgrass	Meadow Barley	Ladino clover
Small burnett	Western yarrow	blackeyed susan
purple coneflower	lupine river	camas large

Pollinator Project

Sign locations were selected and will be posted next week. Plantings along the transmission lines were later than Hanley Curry and are a little behind in growth. It was too early to identify species germination from the pollinator mix plots. Currently, it looks like we may need to re-seed at MU 12 under post 2/9 and potentially in MU 6. We will continue to monitor its progress. MU 3 is progressing well. The pollinator plot seed mix can be located in 2019 Annual Report.



Pollinator Site MU 3



Pollinator Site MU 12

Other

The TCC agreed to cancel the May 13, 2020 TCC meeting and reconvene June 10, 2020.

Agenda items for June 10, 2020

- ➤ Review April 8, 2020 Meeting Notes
- ➤ Land Acquisition Update (Confidential)
- > Study/Work Product Updates
 - o Update Saddle Dam Seismic
- > Field tour, Saddle Dam & pollinator sites

Next Scheduled Meeting

June 10, 2020	
Location: TBD	

Attachments:

• April 8, 2020 Meeting Agenda

Adjourn 9:45am