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

Date & Time:  Wednesday, October 8, 2014
              9:00 a.m. –10:30 a.m.

Place:       Conference Call

Contacts:    Kirk Naylor: (503) 813-6619; cell (503) 866-8750

<table>
<thead>
<tr>
<th>Time</th>
<th>Discussion Item</th>
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</thead>
<tbody>
<tr>
<td>9:00 a.m.</td>
<td>Welcome</td>
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<tr>
<td></td>
<td>➢ Review Agenda &amp; 8/13/14 Meeting Notes</td>
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<td>➢ Comment &amp; accept Agenda &amp; 8/13/14 Meeting Notes</td>
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<tr>
<td>9:15 a.m.</td>
<td>Devils Backbone Timber Management – Discussion</td>
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<tr>
<td>10:15 a.m.</td>
<td>➢ Next Meeting’s Agenda</td>
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<td>➢ Public Comment Opportunity</td>
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<td>Note: all meeting notes and the meeting schedule can be located at:</td>
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<td><a href="http://www.pacificorp.com/es/hydro/hl/lr.html#">http://www.pacificorp.com/es/hydro/hl/lr.html#</a></td>
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<tr>
<td>10:30 a.m.</td>
<td>Adjourn</td>
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Join by Phone
+1 (503) 813-5252  [Portland, Ore.]
+1 (855) 499-5252  [Toll Free]

Conference ID: 25166794
TCC Participants Present: (8)

Ray Croswell, RMEF
Bill Richardson, RMEF
Peggy Miller, WDFW
Kimberly McCune, PacifiCorp Energy
Kirk Naylor, PacifiCorp Energy
Kendel Emmerson, PacifiCorp Energy
Nathan Reynolds, Cowlitz Indian Tribe
John Clapp, Citizens-at-Large

Calendar:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
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<tbody>
<tr>
<td>November 12, 2014</td>
<td>TCC Meeting</td>
<td>HCC</td>
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<tr>
<td>December 10, 2014</td>
<td>TCC Meeting</td>
<td>HCC</td>
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Assignments from October 8, 2014

<table>
<thead>
<tr>
<th>Assignment Description</th>
<th>Status</th>
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<tbody>
<tr>
<td>McCune: Email link to certain land acquisition interests for TCC consideration.</td>
<td>Complete – 10/8/14</td>
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<tr>
<td>McCune/Naylor: Extend invite to BPA to address the TCC on November 12, 2014.</td>
<td>Complete – 10/14/14</td>
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<tr>
<td>Reynolds: Write up an overview of the Devil’s Backbone timber management 5-acre cut discussions with Naylor and include suggestions of what to do and how to go forward and email it to the TCC for consideration.</td>
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Assignments from June 13, 2012

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<tr>
<th>Assignment Description</th>
<th>Status</th>
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<tr>
<td>Naylor: Review the SA/WHMP budget(s) as well as determine status and opportunity for coordination with John Cook (NCASI) and Lisa Shipley (Washington State University) doing the black-tail study and report back to the TCC.</td>
<td>In Progress</td>
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Review of Agenda and Finalize Meeting Notes

Kirk Naylor (PacifiCorp Energy) called the meeting to order at 9:05 a.m. Naylor reviewed the agenda and asked the TCC if there were any changes/additions. Naylor requested the following additions:

- IP Road – Proposed conceptual changes
- BPA – wants to present to the TCC in the near future
- ANE Property Discussion (pending Auction)
- Pope Resources Swift Area Project – Public hearing in Skamania
Naylor reviewed the August 13, 2014 and September 24, 2014 meeting notes and assignments. The meeting notes for both dates were approved at 9:10 am without change.

**IP Road – Proposed Conceptual Changes for Parking Area**

Naylor reviewed photos as provided to the TCC by PacifiCorp that illustrated the IP Road (Trail) proposed conceptual plan, the IP Road Bridge, the desired parking area location (Photo Point – 3) on Department of Natural Resources (DNR) land and the proposed new location on PacifiCorp land (near Photo Point – 1), see Attachment A.

Naylor informed the TCC that PacifiCorp has been doing preliminary surveying, planning and siting for the proposed IP trail. The original concept included a small parking area on DNR property proposed just west of the bridge crossing the Lewis River above the Cowlitz PUD Swift No. 2 Powerhouse. PacifiCorp has been working with DNR but has been denied an easement for a parking area. As a result, PacifiCorp is proposing a new parking area location to the east (PP-3). This site would be on PacifiCorp property and consist of converting one of the access roads that comes off the Lewis River Road into a parking area. There may be a need to remove some vegetation in the area between roads but the intent would be to mostly use the existing road for parking. The area is within the WHMP and therefore the TCC is being consulted and advised of the current status. The vegetation cover-type of the adjacent area is comprised of lodgepole pine and Douglas-fir growing on a part of the lava flow area. There may be some shrub and tree removal but less than ½ acre of disturbance.

Ray Croswell (RMEF) expressed that PP-1 and PP-2 are not good options. He is concerned about the safety factor of people crossing the IP Road Bridge and especially it isn’t suitable for equestrian use. Naylor indicated that there is no intent to make this an equestrian accessibility trail but strictly for hiking and mountain biking. The trail is approximately 1 ½ miles out and back. Ray added that you will likely get equestrian use anyway. Ray did not have a concern with the habitat disturbance on the PacifiCorp property (if necessary) but suggested that we should try again talking with DNR as that is the logical and safest location for a trailhead parking area.

In response to Peggy Miller’s (WDFW) concern, Naylor responded that the cover type in the WHMP is a lodgepole pine forest vegetation cover type with salal in the understory. Naylor further stated that PP-1 is our only alternative at this time from a habitat perspective.

Bill Richardson (RMEF) communicated that he leans heavily to the area near PP-3 and would like to request PacifiCorp take another run at DNR because of the safety concerns. However, he does not have any concerns regarding the habitat if using PP-1 or PP-2.

John Clapp (Citizens-at-Large) also expressed concerns with safety issues for bicyclists and pedestrian use over the bridge and felt that it would be used for equestrian use regardless of its designated purpose.

Nathan Reynolds (Cowlitz Indian Tribe) has no concern of habitat loss on the proposed (PP-1) parking area; however, the location seems odd not to create a parking area by the trailhead. Reynolds echoes Richardson that if there is no alternative than it seems logical to place parking on PacifiCorp land.
Reynolds also expressed that if the trail is there it will be used by equestrian, bicyclists and pedestrians, not to mention the vehicular traffic all on a bridge will create a safety issue and not optimum to be laid out that way.

Miller expressed that the DNR area that is already cleared near PP-3 may not be official but people will park there anyway. Also noted is that the trail users will require a pass on DNR land and they will not on PacifiCorp land.

Reynolds said that if the parking area needed at PP-3 is only 2-3 parking spaces it’s possible to fit the parking on PacifiCorp land (parallel to the river and road; west of the bridge).

Bonneville Power Administration – request for meeting with TCC
Naylor informed the TCC that the BPA now knows more precisely where the transmission towers will sit, surveys are done and they want to share updates with the TCC. The TCC determined that the most optimum time for the BPA to meet with the TCC is at the November TCC meeting.

McCune will add BPA to the agenda and work with Naylor to extend the invite to the BPA.

Devil’s Backbone Timber Management – Discussion (5-acre cut)
Some initial discussion was had as to whether or not to have a discussion regarding forest management on the Devil’s Backbone without Cowlitz PUD present (Diana McDonald was unable to attend due to a family emergency). The TCC decided that the discussion could still be had because the intent was to have the rest of the TCC understand costs necessary to log a portion of the Devils Backbone.

Naylor met with Reynolds recently to discuss estimated costs as it relates to a 5-acre cut in the Devil’s Backbone timber area. The best estimate for the forestry costs (logging, hauling, permitting, slash clean-up, maintenance and re-vegetation) as assembled by Naylor is $50,000 for a 5-acre cut. Even with that cost there would be net revenues assuming current volumes and timber prices. The number to focus on is the $50K. Essentially it will take approximately 3 years of totally unspent Cowlitz PUD WHMP funds in order to get to the $50K needed. If the PUD continues with spending approximately ½ its WHMP budget on administrative costs then it will take 6 years to get to the $50K needed.

In response to Miller’s question about ongoing weed control, Reynolds said that he is not advocating for deferring weed control but in order to save the monies needed for timber management the TCC needs a strategic long term plan or nothing will get done and the habitat will not be improved in the Devil’s Backbone area. Reynolds also expressed that there are many ways to spend the monies down to nothing but he wants a substantive landscape plan for this area. A 5-year approach is needed now. Reynolds will write up an overview of the discussions with Naylor and suggestions of what to do and how to go forward and email it to the TCC for consideration.

Other
Naylor asked if any of the TCC members attended the following meeting. No TCC members attended.
Pope Resources Swift Area Project – Public Hearing
Skamania County Board of Commissioners Public Hearing
Tuesday, September 30, 2014
5:30 PM at Skamania County Courthouse, Room No. 18 (lower level)
240 NW Vancouver Avenue
Stevenson, WA

Public Comment Opportunity
No public comment was provided.

<10:25 a.m. meeting adjourned>

Agenda items for November 12, 2014

- Review October 8, 2014 Meeting Notes
- Devils Backbone Timber Management; 5-year Plan
- Land Acquisition Considerations;
- Fruit Growers; Timber value
- Bonneville Power Administration; Update Presentation

Next Scheduled Meetings

<table>
<thead>
<tr>
<th>November 12, 2014</th>
<th>December 10, 2014</th>
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<tr>
<td>TCC Meeting</td>
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<tr>
<td>Merwin Hydro Control Center</td>
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<tr>
<td>Ariel, WA</td>
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Attachments:

- October 8, 2014 Meeting Agenda
- Attachment A – IP Road Proposed Parking Area Photo-Points
Direct walkers/bikers to trail head located at existing gate, here.

Cross walk to be striped at end of bridge. Continue striping of trail to existing gate.

Proposed parking location

Utilize existing sidewalk for bridge crossing

Stripe a crosswalk to focus pedestrian traffic to south side of road.
Facing northwest towards the proposed parking area. This area is comprised of scrub and small trees and is bounded by roadways on all sides.
Facing west across the IP Road Bridge. Pedestrian traffic will be directed to the existing sidewalk at photo left.
Facing northeast on west side of IP Road Bridge. Pedestrian traffic will be directed via striping and signage to follow a pathway constructed on north side of road.
Facing east near the trailhead of the IP Road Trail. Pedestrian traffic would be focused at photo left along a paved pathway (to be constructed).