**FINAL Meeting Notes**  
Lewis River License Implementation  
Terrestrial Coordination Committee (TCC) Meeting  
May 13, 2009  
Via Teleconference

**TCC Participants Present:** (11)

Ray Croswell, RMEF  
Kendel Emmerson, PacifiCorp Energy  
David Geroux, WDFW  
Diana Gritten-MacDonald, Cowlitz PUD  
Eric Holman, WDFW  
LouEllyn Jones, USFWS  
Curt Leigh, WDFW  
Kimberly McCune, PacifiCorp Energy  
Kirk Naylor, PacifiCorp Energy  
Bob Nelson, RMEF  
Nathan Reynolds, Cowlitz Indian Tribe

**Calendar:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>June 10, 2009</td>
<td>TCC Meeting &amp; site visit</td>
<td>Conference Call Only</td>
</tr>
<tr>
<td>July 8, 2009</td>
<td>TCC Meeting</td>
<td>Merwin Hydro Control Center</td>
</tr>
</tbody>
</table>

**Assignments from May 13, 2009 Meeting:**

<table>
<thead>
<tr>
<th>Assignment Details</th>
<th>Status</th>
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<tbody>
<tr>
<td>Naylor/McCune: Email photos and aerial view of the certain land acquisition sites of interest to the TCC to those TCC participants who have signed a confidentiality agreement.</td>
<td>Complete – 5/13/09</td>
</tr>
<tr>
<td>McCune: Email confidential details of the TCC Land Acquisition Subgroup conference call to LouEllyn Jones (USFWS) and Eric Holman (WDFW) per their request.</td>
<td>Complete – 5/13/09</td>
</tr>
<tr>
<td>Naylor/McCune: Email a map of the proposed road option location specific to road options and harvest in Unit 17.</td>
<td>Complete – 5/22/09</td>
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**Assignments from April 8, 2009 Meeting:**

<table>
<thead>
<tr>
<th>Assignment Details</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>McCune: Email a meeting reminder to the TCC Land Acquisition Subcommittee subgroup.</td>
<td>Complete – 4/7/09</td>
</tr>
<tr>
<td>Naylor: Provide a road layout option that utilizes the existing road/trails and additional screening at the property line near the ATV track for Unit 17’s proposed timber harvests.</td>
<td>In progress</td>
</tr>
</tbody>
</table>

**Parking lot items from February 10, 2006 Meeting:**

<table>
<thead>
<tr>
<th>Conservation Agreement – what is wanted?</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Ongoing – 4/28/06</td>
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Review of Agenda and Finalize Meeting Notes

Kirk Naylor (PacifiCorp Energy) called the meeting to order at 9:00am and introduced all attendees participating on the conference call. Naylor asked if the TCC attendees had any additions to the agenda. Diana Gritten-MacDonald (Cowlitz PUD) requested the addition of a quick discussion about weed management and scheduling a wetlands site visit. LouEllyn Jones (USFWS) requested the addition of discussion about the use of web-conference, when appropriate for future TCC meetings.

Naylor reviewed the TCC Draft April 8, 2009 meeting notes and asked for any comments and/or additional changes. The TCC meeting notes were approved at 9:10am with changes submitted by WDFW and Cowlitz PUD via email.

Cowlitz PUD

Gritten-MacDonald informed the TCC attendees that the weed survey and public access monitoring is being conducted today.

In addition, discussion took place regarding finding a suitable date for TCC participants to join Gritten-MacDonald in a wetland site visit. The TCC’s preference is to connect the site visit with a regularly scheduled TCC meeting, if possible. Those TCC attendees interested in participating verbally agreed to Monday, June 1, 2009.

David Geroux (WDFW) joined

Nathan Reynolds (Cowlitz Indian Tribe) will confirm with Gritten-MacDonald if he can attend and will report back to the TCC. Geroux will join the site visit as well.

Gritten-MacDonald also informed the TCC attendees that the culvert removal will require some brush and tree removal. The contractor suggested chipping and distribution on site. The TCC agreed that as long as scotch broom is not present, the TCC agrees with chipping and distribution on site.

Lands update

Naylor informed the TCC attendees that he got together with RMEF on April 14, 2009 to visit certain land opportunities in the Yale Valley area. Naylor reviewed photos of the subject land acquisition sites of interest and will email them to those TCC participants who have signed a confidentiality agreement.

The specific details regarding interest in certain lands is considered confidential and proprietary and not for public viewing.

Naylor asked the TCC attendees if they are interested in pursing an option on that one particular parcel of interest and do they want to tour the property? The TCC attendees did not wish to schedule a formal viewing of the property at this time, although they do wish to pursue the due diligence of the site to perhaps secure the property.
Ray Croswell departed

Naylor informed the TCC attendees that the TCC Land Acquisition Subgroup conducted its initial meeting on April 14, 2009 to review next steps and valuation scenarios of the property of interest.

In addition, a conference call has been scheduled for Friday, May 15, 2009 to further discuss next steps. The confidential details of this conference call will be emailed to LouEllyn Jones (USFWS) and Eric Holman (WDFW) per their request.

PacifiCorp WHMP 2008 Annual Operations Report Review & Discussion

Submitted final document to the Federal Energy Regulatory Commission (FERC) on April 27, 2009. No comments were received from the TCC during the 30-day comment period.

Cougar/Panamaker Creek Conservation Covenant – discussion of treating alder along Panamaker Creek

Naylor informed the TCC attendees that the subject site along Panamaker Creek consists of three old Weyerhaeuser (1995) cuts. The proposed work was part of 2009 Annual Plan but the fact that the area is inside the conservation covenant wasn’t discussed. Alder (10’ – 15’ in height) regeneration within the 200’ covenant zone is shading out conifer. Does the TCC approve of going into the riparian management zone to treat some alder and encourage conifers and shrubs to provide greater diversity per the riparian management goals? Naylor indicated that a hack & squirt method would result in about a 20’ – 30’ spacing of trees and allow for shrub understory growth.

Naylor expressed concern about losing all conifers if alder were not controlled from inside the conservation covenant. LouEllyn Jones (USFWS) agrees with the idea. The TCC attendees provided approval for PacifiCorp to proceed.

Update on road options and harvest in Unit 17

Per the last TCC meeting, the TCC requested that PacifiCorp look at changing the road location in Unit 17 to use more of the existing ATV trails and old road/equestrian trail. Additionally, PacifiCorp determined that the vegetation cover type for part of the road location was actually in a mature timber type and not mid-successional as the original maps indicated. The TCC desired to stay outside the mature timber type with the road. PacifiCorp examined the options and costs and discussed the options (see attached memo). PacifiCorp proposes staying just outside of mature timber and homestead area (adds 300’ of additional road to original route for $1,500).

Naylor will email a map of the proposed road option location. The TCC will conduct another field trip to the site during the next meeting. Naylor also proposed an additional harvest area in the southern part of the Management Unit and expanding the proposed meadow area as the TCC requested.
New Topics/Issues

Jones requested the TCC consider the use of web conferencing as a more efficient means of viewing and exchanging meeting materials at future TCC meetings. PacifiCorp responded that they have the capabilities to set up web conferencing and will do so when appropriate and if TCC desires to do so.

Next Meeting’s Agenda

- Review of 5/13/09 Meeting Notes
- Lands Update
- Field Visit – Unit 17 (realignment of road, timber harvest area, shrublands) & properties of interest

Public Comment Opportunity

No public comment was provided.

Next Scheduled Meetings

<table>
<thead>
<tr>
<th>June 10, 2009</th>
<th>July 8, 2009</th>
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<tbody>
<tr>
<td>Conference Call</td>
<td>Merwin Hydro Control Center</td>
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<tr>
<td>9:00am – 3:00pm</td>
<td>Ariel, WA</td>
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Meeting adjourned at 10:45 am

Handouts

1. Agenda
2. Draft meeting notes from 4/8/09
3. Attachment A - Management Unit 17 Changes, dated May 13, 2009
Management Unit 17 Changes

Notes for TCC meeting on May 13, 2009

• The TCC proposal to use all existing ATV and equestrian trails for road access adds about 2200 feet of road and increases construction cost about $10,500.

• Using the same ATV/equestrian trail also goes within the 200’ shoreline buffer and through an old homestead sight. Additional survey costs are required for the cultural resource surveys because this area wasn’t previously impacted ($1,000 estimate – depending on what they find).

• PacifiCorp is proposing to use the original route from the plantation through the mid-successional stand, connecting with the trail as before but staying just outside the 200 foot buffer to avoid the newly determined mature stand. This route (green line) would add about 300 feet of additional road to our original route that went through the mature timber or about $1,500 more.

• PacifiCorp is also proposing to expand the meadow by including the adjacent harvest site as part of the meadow – so that the meadow isn’t so narrow and gets enough sun light for grass growth. Additionally, PacifiCorp believes the shrub-land area may be smaller than indicated from the original relicensing cover-type maps and this would help achieve the 5% permanent forage for the unit.

• PacifiCorp also added a proposed harvest of 14 acres of alder in the south end of the unit as an option rather than the NW harvest area – this reduces 850 feet of road (saves additional $4,000). Now that the property lines are in – the southern harvest area makes more sense due to timber condition (decaying alder) than the northern harvest area and doesn’t include additional road.

• There is only 200 feet of an access spur road necessary for the new harvest area.
• 30% of the new road location will be on the existing trails or old roads.