

Cooperative Monitoring Evaluation and Research Committee (CMER)
July 25, 2017
DNR/DOC Industrial Park, Tumwater WA

Attendees	Representing
§Baldwin, Todd (ph)	Kalispel Tribe – CMER Co-Chair
§Bell, Harry	Washington Farm Forestry Association
Beckett, Leah	Northwest Indian Fisheries Commission – CMER Staff
Benda, Lee (ph)	TerrainWorks
Berge, Hans	Adaptive Management Program Administrator
chesney, charles	Member of the Public
Cook, Andrew	University of Washington
§Dieu, Julie	Rayonier
Gibbs, Heather	Department of Natural Resources
Haemmerle, Howard	Department of Natural Resources
Halabisky, Megan	University of Washington
§Hicks, Mark	Department of Ecology
Hooks, Doug	Washington Forest Protection Association – CMER Co-Chair
Johnson, Angela	Department of Natural Resources
§Kay, Debbie	Suquamish Tribe
§Knoth, Jenny (ph)	Green Crow
§Martin, Doug	Washington Forest Protection Association
McIntyre, Aimee	Department of Fish and Wildlife
§Mendoza, Chris	Conservation Caucus
§Mobbs, Mark	Quinalt Nation
Moskal, Monika	University of Washington
Murray, Joe	Washington Forest Protection Association
Regmi, Netra	Northwest Indian Fisheries Commissions – CMER Staff
Rogers, Luke (ph)	University of Washington
Schuett-Hames, Dave	Northwest Indian Fisheries Commission - CMER Staff
Shramek, Patti	Department of Natural Resources – CMER Coordinator
Stewart, Greg (ph)	Northwest Indian Fisheries Commission - CMER Staff
Walter, Jason	Weyerhaeuser

§Indicates official CMER members and alternates; ph indicates attended via phone.

*Indicates Decision

Science Session:

Extensive Riparian Vegetation Monitoring – presentation

Dr. Monika Moskal and Andrew Cook, University of Washington, gave a presentation and answered questions.

Wetland Mapping Tool - presentation

Lee Benda, TerrainWorks, gave a presentation on the Wetland Mapping Tool and answered questions.

Decisions:

RSAG

***Extensive Riparian Vegetation Monitoring Report – final CMER approval**

Doug Hooks asked for a motion to approve. Debbi Kay motioned to approve, Chris Mendoza seconded - **Approved**

There was discussion about whether or not to send the report to ISPR. Mendoza said that he thought that since it was pilot it would be premature to send it to ISPR and CMER should wait until the decision to develop a study design and that the study design should go to ISPR. Doug Martin said the he concurred with Mendoza. All agreed that the report didn't need to go to ISPR.

UPSAG

***Non Glacial Deep-Seated Landslide Literature Synthesis – final CMER approval**

Hooks asked for a motion to approve. Mark Hicks moved to approve, Julie Dieu seconded - **Approved**

Next steps: findings and six questions approval at August CMER meeting.

LWAG

***Type N Experimental Buffer Project Post-harvest Amphibian Genetics Report – approval to send to ISPR**

Hooks asked for a motion to send the report to ISPR. Hicks move to send to ISPR, Kay and Jenny Knoth seconded - **Approved**

CMER

***Protocol and Standards Manual, Chapter 7 – approval**

Hooks asked for a motion to approve. Mendoza moved to approve, Hicks seconded - **Approved**

Mendoza asked if Marc Hayes approved of the changes. Aimee McIntyre replied that Hayes had emailed Hans Berge to let him know that she would be at the meeting in his place and he approves the changes.

Updates:

Report from Policy – July 6, 2017 meeting

Hans Berge reported on the July 6 Policy meeting. The meeting minutes can be found on the Department of Natural Resources web page at <http://www.dnr.wa.gov/about/boards-and-councils/forest-practices-board/tfw-policy-committee>.

CMER

SAG and TWIG Updates – answer questions on written updates

Report comment due dates:

- ◆ Fire Salvage Lit Synthesis – July 26
- ◆ BTO comments due July 28.
- ◆ Hardwood Conversion Study – August 4
- ◆ Chapter 7 Hard Rock comments due August 14
- ◆ Wetland Mapping Tool – Comments due August 24

Howard Haemmerle asked how CMER would like to approach the development of Chapter 8 of the Protocol and Standards Manual (PSM). Hooks asked if the sub-committee that did Chapter 7 would like to continue with Chapter 8 and asked for volunteers.

PSM sub-committee members: Ash Roorbach, Howard Haemmerle, Chris Mendoza, Harry Bell, Joe Murray, and Jenny Knoth

Hooks reviewed the SAG/TWIG update document.

TWIGs

Roads – Dieu reported that sites have been identified and they working on the Request for Qualification to install equipment in anticipation of starting work as soon as ISPR review comes back.

ENREP – Greg Stewart reports that they have identified three (3) pairs of sites and looking for additional sites for data collection to answer ISPR questions.

Public Comment

charles chesney asked Greg Stewart if there were issues finding alluvial and groundwater headwater stream channel sites for the ENREP study, and how many sites they were looking for. Stewart replied that ideally they would like to get 18, but were likely to get less. He remarked that they have three excellent pairs now and are looking for another three sets of pairs like it. chesney asked how they will deal with issues like depth of alluvium. Stewart replied that it is a BACI design so it accounts for differences before and after treatment, and that they are using a

hydrologic landscape characterization framework describe by Leibowitz and others in a 2016 paper to characterize sites.

Recap of Assignments/Decisions approved

- ◆ Extensive Riparian Vegetation Monitoring Report approved
- ◆ Non Glacial Deep-Seated Landslide Literature Synthesis approved
- ◆ Type N Experimental Buffer Project Post-harvest Amphibian Genetics Report approved
- ◆ PSM Chapter 7 approved
- ◆ Wetland Mapping Tool comments due August 24, reviewers: Martin, Kay, Regmi, Knoth
- ◆ PSM Chapter 8 participants: Roorbach, Haemmerle, Mendoza, Bell, Murray, Knoth

Adjourned