

**Cooperative Monitoring Evaluation and Research Committee
(CMER)
June 23, 2014
DNR/DOC Compound/Tumwater WA**

Attendees	Representing
§Baldwin, Todd	Kalispel Tribe of Indians, CMER Co-Chair
Beach, Eric	Green Diamond Resource Company
Campbell, Ryan	Department of Natural Resources
chesney, charles (ph)	Member of the Public
§Dieu, Julie	Rayonier
Hayes, Marc	Department of Fish & Wildlife
Haemmerle, Howard	Department of Natural Resources
§Hicks, Mark	Department of Ecology, CMER Co-Chair
Jaspers, Kodi-Joe (ph)	Colville Confederated Tribes
§Kay, Debbie	Suquamish Tribe
Kurtenbach, Amy	Department of Natural Resources
Kroll, A.J.	Weyerhaeuser
§Martin, Doug	Washington Forest Protections Association
McIntyre, Aimee (ph)	Department of Fish & Wildlife
§Mendoza, Chris	Conservation Caucus
Miller, Dan	Earth Systems - Contractor
Roorbach, Ash	Northwest Indian Fisheries Commission – CMER Staff
Schuett-Hames, Dave	Northwest Indian Fisheries Commission - CMER Staff
Shramek, Patti	Department of Natural Resources – CMER Coordinator
Stewart, Greg	Northwest Indian Fisheries Commission - CMER Staff
§Sturhan, Nancy	Northwest Indian Fisheries Commission
Terwilliger, Karen	WFPA

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

*Indicates decisions

Coordinators Corner

- *Approval of May 2014 Meeting Minutes – not approved

Projects requesting CMER Reviewers:

SAGE

- Eastside Forest Hydrology Study – *Presentation by Dan Miller, Principle Investigator*
Dan Miller gave a presentation and answered questions regarding the Eastside Forest Hydrology Study Report.

Greg Stewart reported on results of the QAQC.

Doug Martin commented that the report has an incredible amount and data and proposed having a meeting to discuss how to use the results of the study.

- **Eastside Forest Hydrology Study – Request for CMER review*
Amy Kurtenbach requested reviewers for the report.
Reviewers: Doug Martin, Marc Hayes, and Nancy Sturhan. **Comments due to Amy Kurtenbach July 22, 2014.**

RSAG

- *Hardwood Conversion Study – Presentation by Ash Roorbach*
Ash Roorbach gave a presentation and answered questions regarding the Hardwood Conversion Study report.
- **Hardwood Conversion Study – Request for CMER Review*
Howard Haemmerle requested reviewers for the report.
Reviewers: Nancy Sturhan (Tribal) and Todd Baldwin. **Comments due to Howard Haemmerle July 22, 2014.**
- **Westside Extensive Riparian Monitoring - Stream Temperature Study – Request for CMER review*
Mark Hicks gave brief description of study and requested reviewers.
Reviewers: Nancy (Tribal), Doug Martin, Mark Hicks, and Chris Mendoza. **Comments due to Howard Haemmerle July 22, 2014.**

WetSAG

- **Wetlands Systematic Literature Review and Strategy – Request for CMER*
Amy Kurtenbach reviewed the process that WetSAG went through for the strategy and requested reviewers.
Reviewers: Mendoza, Nancy Sturhan, and Julie Dieu. **Comments due to Amy Kurtenbach July 22, 2014.**
Chris Mendoza commented that he was appreciative of all the work that WetSAG did on the strategy in a short amount of time and Mark Hicks expressed his appreciation as well.

LWAG

- **Westside Type N Experimental Buffer Treatment Study in Hard Rock Lithologies Study: Chapter 12, Exploring the relationship between periphyton and canopy; and Chapter 13, Macroinvertebrates – request for CMER review*
Aimee McIntyre gave a summary of Chapter 12 and Amy Kurtenbach requested reviewers for both chapters.
Reviewers: Mark Hicks, Doug Martin, Chris Mendoza, and Pete Bisson. **Comments due to Amy McIntyre and Amy Kurtenbach July 22, 2014.**

Updates:

Report from Policy – June 5 Meeting

Mark Hicks reported that there was nothing of note to report and that Policy's focus is now on Mass Wasting. Nancy Sturhan commented that Mass Wasting now has four technical groups: Board Manual 16 literature review and update, Policy technical group to form a strategy, UPSAG is re-forming later in the summer to figure out what studies to do based on the strategy, and the Unstable Slopes Criteria Project Team TWIG.

SAGE

➤ **EWRAP**

Ash Roorbach reported that comments for the 4th chapter were due July 22. He will present refined chapter at the July SAGE meeting and SAGE will decide what the next stage of the report will be.

TWIG

➤ **Eastside Type N Riparian Effectiveness Study Design TWIG**

Amy Kurtenbach reported that West Fork Environmental is out in the field collecting data on the 40 sites selected for the study. The TWIG will meet after data is collected to make sure the protocols are working and that Greg Stewart will go out to QA the data. The next collection will be in July. She said that the TWIG will be looking at whether or not they can merge the wet and dry studies.

➤ **Road Prescription-Scale Effectiveness (BMP) Monitoring TWIG**

Julie Dieu reported that the TWIG met the previous week and developed a problem statement and one critical question. They are having a GoTo meeting June 25 to develop more critical questions with a wrap up on June 27.

➤ **Westside Type F Riparian Prescription Monitoring Project TWIG**

Dave Schuett-Hames reported that the TWIG is working on a best available science review for the project and have started identifying a list of available literature to review. Once finished they will finalize recommendations and have them to CMER by the end of summer.

➤ **Unstable Slope Criteria Project Team TWIG – *Initial Writing Team***

Howard Haemmerle reported that the Initial Writing Team is developing the list of qualifications for individuals who will be on the TWIG and a list of possible participants. He is hopeful that the qualifications and list of potential participants will be presented at next CMER meeting.

CMER/SAG Recap of Assignments/Decisions

- Comments on all reports due July 22, 2014