

**Cooperative Monitoring Evaluation and Research Committee
(CMER)**

February 24, 2015

DNR/DOC Compound/Tumwater WA

Attendees	Representing
§Baldwin, Todd (ph)	Kalispel Tribe – CMER Co-Chair
§Bell, Harry	Green Crow
Beckett, Leah	Northwest Indian Fisheries Commission – CMER Staff
Berge, Hans	Department of Natural Resources - AMPA
Gauthier, Marc (ph)	Upper Columbia United Tribes
Haemmerle, Howard	Department of Natural Resources
Hayes, Marc	Department of Fish & Wildlife
§Hicks, Mark	Department of Ecology, CMER Co-Chair
Hooks, Doug	WFPA
§Kroll, A.J.	Weyerhaeuser
Kurtenbach, Amy	Department of Natural Resources
§Martin, Doug	Washington Forest Protections Association
§Mendoza, Chris	Conservation Caucus
§Mobbs, Mark	Quinalt Indian Nation
Murray, Joe	Merrill Ring
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 (ph)	Northwest Indian Fisheries Commission - CMER Staff
§Sturhan, Nancy	NWIFC
Walter, Jason	Weyerhaeuser

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

*Indicates Decision

Science Session:

Tailed Frog Literature Review Presentation

Marc Hayes gave a presentation on the Tailed Frog Literature Review and answered questions.

New AMPA Introduction

Mark Hicks introduced the new AMPA, Hans Berge. Hans gave a brief background of his experience.

Decisions:

LWAG

- ◆ **Tailed Frog Literature Review** – *Request for review for final CMER approval.*
Marc Hayes requested final review and approval of the ISPR review with the suggested changes. Todd Baldwin moved to approve, Nancy Sturhan seconded – **Approved**

Marc Hayes will prepare the six questions and recommendation to send to Policy.

- ◆ **Type N Experimental Buffer Treatment Study – Hard Rock** – *request for final review and approval to send Chapters 5, 8, 9, and 10 to ISPR review.*
Marc Hayes requested approval to send Chapters 5, 8, 9, and 10 to ISPR.

Chris Mendoza voiced concerns regarding inconsistencies in how the results and discussion sections are presented between multiple chapters by different authors. Some authors are highlighting results with significant p values, while others are using more generic descriptions of results without using p values at all in some cases. Chris suggested that before a synthesis is completed for all chapters, that the results and discussion sections be reviewed for consistency and at least reflect recommendations in the CMER BAS document that was approved by CMER in 2012. He proposed adding a question to the standard CMER questions to ISPR, and requesting a statistician in the ISPR review.

Mark Hicks asked to move forward with approving ISPR review and then discuss Chris's concerns separately. Mark also noted that we need to be clearer in Chapter 7 of the PSM about when CMER/SAG members can suggest supplemental ISPR questions. Nancy Sturhan moved to approve to send the chapters to ISPR, Mark Mobbs seconded – **Approved**

- ◆ **Type N Experimental Buffer Treatment Study – Hard Rock** – *request for final review and approval to send Chapters 12 and 16 to ISPR review.*
Marc Hayes requested approval to send Chapters 12 and 16 to ISPR. Mark Mobbs motioned to approve to send the chapters to ISPR, Doug Martin seconded – **Approved**

Chris Mendoza was asked to work on his additional ISPR question at lunch and bring it back for review in order to resolve the issue at today's meeting. He said if he doesn't complete it at lunch he will provide it by the end of the week.

UPSAG

◆ **Unstable Slopes –*Scoping for a Literature Review Paper* – approval**

Nancy Sturhan reported that they received additional comments from CMER members so they want to wait until they have time to address the comments. Mark Hicks, being the only member that commented, did not want to hold up the process for just helpful suggestions so moved to approve contingent on the SAG considering incorporating his suggestions. Chris Mendoza seconded – **Approved**

RSAG

◆ **Extensive Monitoring Remote Sensing Proposal – *request for approval of proposal***

Joe Murray reviewed the table that was sent out and requested approval to move forward with the project. Harry Bell motioned to approve to move forward with the project, Marc Hayes seconded – **Approved**

TWIG

◆ **Unstable Slopes Criteria TWIG – *Problem Statement, Critical Question and Purpose Memo to Policy* – approval**

Greg Stewart gave an overview of the problem statement, critical questions, and purpose memo that is going to Policy and answered questions. This only had to go through a seven day CMER review but does not have to get CMER approval to move to Policy.

Updates:

Report from Policy – *February 5 meeting*

- ◆ Policy was working together to get clarification on the Bull Trout Overlay Project, but in the end they couldn't come to agreement. WFPA suggested they intended to come to Policy in next couple of months with a formal dispute.
- ◆ Progress report was given on remote sensing.
- ◆ Rick Woodsmith gave a presentation on the Eastern Washington Type N study and potential of combing wet and dry study.
- ◆ Policy is working on Type F issues and had a presentation at the last meeting.
- ◆ Marty Acker clarified that his caucus' interest in the wetland mitigation project is focused on the question of whether active (replacement) mitigation is working in wetlands and that they were not suggesting the project be re-prioritized higher.

Report from Forest Practices Board – *February 10 meeting*

- ◆ Policy presented their 2014 activities.
- ◆ Todd Baldwin and Mark Hicks presented CMER's 2014 accomplishments and they were well received.
- ◆ RMZ Re-Sample Bird Study Final Report was delivered.
- ◆ Small Forest Landowners submitted an alternative plan template proposal. Board asked the AMPA (Han Berge) to evaluate next steps.

CMER

◆ **PSM Chapter 7 – update**

Nancy Sturhan gave an update on the Chapter 7 review and re-write. It is a big chapter and job. She and Ash Roorbach have not had a lot of time to work on it. She presented an outline and asked for, and received, feedback.

◆ **Science Conference Debrief**

- Nancy Sturhan made a suggestion that presentations should be presented in lay person terms.
- Overall the conference was very well received and appreciated.
- Mark Hicks suggested having simple biographies of the presenters for the facilitator to give during the transition between presentations.
- Panels need to work on avoiding negative facial expressions in response to off-track questions.
- It was useful to have Marc Hayes provide a summary overview of the study before discussing the individual chapters.

SAGE

◆ **EW RAP – update**

- ◆ Ash Roorbach reported that he is still working on changes. His goal is to have SAGE re-review it in April.

TWIG

◆ **Eastside Type N Riparian Effectiveness Study Design TWIG – update**

Greg Stewart reported that Rick Woodsmith will give a presentation at next month's CMER meeting. It will be similar to the SAGE and Policy presentations. He also reported that they are starting on the second stage, a BACI study, and gave an overview of the treatments.

◆ **Westside Type F Riparian Prescription Monitoring Project TWIG – update**

Dave Schuett-Hames reported that they are finalizing the language on recommendations and expect to have them ready for the next CMER meeting.

◆ **BMP Roads Effectiveness Project TWIG – update**

Nothing to report at this time.

◆ **Forested Wetlands Effectiveness Project TWIG – update**

Leah Beckett reported that the TWIG is formed. In addition to Leah, the members are Dr. Paul Adamus, Dr. Dan Moore from the University of British Columbia, and Daniel Sobota from the Oregon Department of Water Quality. They will their first conference call sometime in the next month.

CMER/SAG Recap of Assignments/Decisions

- ◆ Chris Mendoza will work on language for the additional question to go to ISPR for the Type N Study and get it out by the end of the week.
- ◆ Evaluate Lean process and discuss if whether or not to adopt it, or part of it, at the April meeting.
- ◆ Best available science recommendations for the Eastside Type F TWIG will be presented at the next CMER meeting.