

**Cooperative Monitoring Evaluation and Research Committee
(CMER)
March 28, 2017
DNR Southeast Region Office/Ellensburg**

Attendees	Representing
§Baldwin, Todd	Kalispel Tribe – CMER Co-Chair
§Bell, Harry	Washington Farm Forestry Association
Berge, Hans	Adaptive Management Program Administrator
chesney, charles (ph)	Member of the public
Ehinger, Bill	Department of Ecology
Gibbs, Heather	Department of Natural Resources
Haemmerle, Howard	Department of Natural Resources
§Hicks, Mark (ph)	Department of Ecology
§Hayes, Marc	Department of Fish and Wildlife
Hooks, Doug	WFPA – CMER Co-Chair
Johnson, Angela	Department of Natural Resources
§Kay, Debbie (ph)	Suquamish Tribe
§Knoth, Jenny	Green Crow
§Martin, Doug	Washington Forest Protections Association
§Mendoza, Chris (ph)	Conservation Caucus
Murray, Joe	Merrill Ring
Ojala, Reed	Department of Fish and Wildlife
Regmi, Netra	Northwest Indian Fisheries Commission – CMER Staff
Roorbach, Ash (ph)	Northwest Indian Fisheries Commission
Schuetz-Hames, Dave	Northwest Indian Fisheries Commission - CMER Staff
Shramek, Patti	Department of Natural Resources – CMER Coordinator
Stewart, Greg	Northwest Indian Fisheries Commission - CMER Staff
Woodsmith, Rick (ph)	Private Consultant
Walter, Jason	Weyerhaeuser

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

*Indicates Decision

Assignments review:

How to indicate future budgets in Master Project Schedule. Harry Bell suggested that if it doesn't have a study design it shouldn't be on the Master Project Schedule. Mark Hicks remarked that the budgets for the out years have always been rough estimates to help with planning. He thinks that they could be refined, especially now that CMER has projects under completed and there is better understanding of the costs for the different types of projects.

Todd Baldwin asked if anyone had a preference for which future topics should be included on the next meeting agenda. Hans Berge recommended the Work Plan discussion since the 2015-2017 Biennium Work Plan is just getting completed. Hicks requested the future budget topics.

Science Session:

Type N Experimental Buffer Treatment Study – Basalt Lithologies Hard Rock – *Temperature Data Presentation*

Bill Ehinger, Department of Ecology, gave a presentation on the temperature portion of the Hard Rock study and answered questions.

Greg Stewart gave a presentation on the discharge portion of the Hard Rock study and answered questions.

Decisions:

LWAG

- ◆ ***Type N Experimental Buffer Treatment Study – Basalt Lithologies Hard Rock (Chapters 1 thru 4, 8, and Appendix A) – Approval**

Marc Hayes requested final approval of Chapters 1 thru 4, 8, and Appendix A.

Todd Baldwin motioned to approve the request Hicks seconded - **Approved**

- ◆ ***Type N Experimental Buffer Treatment Study – Basalt Lithologies (Hard Rock (Chapter 18 – Summary and Discussion Chapter) – Approval to go to ISPR**

Reed Ojala explained the reasoning for the change of Chapter 18 from a Synthesis to a Summary and Discussion. He also explained that the Tropic Pathways chapter (17) just came back unaccepted from ISPR and the final outcome of the chapter is still pending further author-AMP discussion. References to Chapter 17 will need to be removed from Chapter 18 using track changes if it is to go to ISPR. Decisions about how to proceed with Chapter 17 may impact other chapters of the report that also reference Chapter 17.

Howard Haemmerle asked how CMER would like to handle this. Hayes replied that Chapter 17 (now Chapter 18) wasn't intended to be a standalone document and that LWAG requested that it be sent to ISPR with the chapters that referenced it, and that only happened in one case. He outlined the following options: 1) Take more time to address issues of ISPR until it can be approved; 2) attach as an appendix to reference it, with a disclaimer; 3) remove it, keeping in mind that there are chapters that will need to be revised to remove the references to this chapter; or 4) start dispute resolution.

Discussion revolved around the review process and the different options of dealing with it.

Baldwin moved to approve the request as written, Hicks seconded – **Denied**.

Doug Martin and Berge suggested that Chapter 18 is more of a summary than a synthesis, so it probably doesn't need to go to ISPR. Hicks replied that he didn't agree, it's a discussion and should go to ISPR.

There was discussion about how to handle the references to Chapter 17 before sending Chapter 18 to ISPR.

Hayes moved to use track changes to remove the tropic pathways connection that are in Chapter 18 and send it to ISPR with an explanation that it is still in review and may be removed from the final report. Jenny Knoth seconded – **Approved.**

Hayes requested that the PI's be allowed to help provide clarification and guidance to the ISPR reviewers.

Next Steps: A CMER Technical Advisory Group (TAG) will develop the questions for the Chapter 18 ISPR review. The TAG members are Chris Mendoza, Doug Martin, Hans Berge, and Jenny Knoth.

◆ **Van Dykes Study Literature Review** – *Request for review*

Marc Hayes requested review of the Van Dykes Study Literature Review. Comments are due April 21, 2017 to Marc Hayes and Howard Haemmerle.

Reviewers: Mark Hicks, Chris Mendoza, Doug Martin, and Jenny Knoth.

WetSAG

◆ ***Wetland Management Zone Effectiveness Monitoring Charter** - *approval*

Angela Johnson gave an overview of the charter. Mark Hicks comments were reviewed. Any additional comments are due by April 7, 2017 to Angela Johnson, Debbie Kay, and Harry Bell.

Doug Hooks inquired about what process the charter is following. Bell replied that it is the SAG process. Mendoza replied that Protocol and Standards Manual (PSM) Chapter 7 defines the processes that are outside the TWIG process. Hooks replied that the new PSM Chapter 7 hasn't been approved yet, and since the Board has directed Berge to provide recommendations for improving the CMER process there may be changes that could affect it.

CMER

◆ ***Meeting Minutes Approval** – *January and February 2017 meetings*

There were no edits or revisions to the minutes.

Todd Baldwin moved to approve the January 2017 minutes, Mark Hicks seconded – **Approved.**

Todd Baldwin moved to approve the February 2017 minutes, Marc Hayes seconded – **Approved.**

Updates:

Report from Policy – March 2, 2017 meeting

Hans Berge gave a report from the Policy March meeting. Minutes for the meeting 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

◆ Process Improvement at CMER

Baldwin reported that he, Hooks, and Berge have been working on recommendations for improving CMER. Berge reviewed the draft flow chart with the recommended changes, answered questions, and took suggestions.

Hayes remarked that Agency Cooperator participation may wane if they aren't able to receive contracts. Hicks commented that he is not sure about using outside scientist when there are good scientists with the Cooperators. He also replied that no system will work if you don't hold people accountable, which is a big part of the problem with the system as it is now. He feels that a review of what is broken in the current system should be conducted to make sure it is covered in the recommended model. Berge replied that he agrees.

Mendoza remarked that if changes are made to the AMP by the Board that affect PSM Chapter 7, it can be changed to reflect them, but he doesn't want to lose the effort that has gone into the Chapter 7 revisions that have taken nearly a year to revise. He said that he likes the parts of the AMPA's flowchart that capture the best of the Lean process.

Next Steps: Comments on proposed new CMER process due to Berge, Baldwin, and Hooks no later than April 20, 2017. Berge has to submit recommendations to the Board at their May meeting.

Mendoza reiterated that this process is separate from the PSM Chapter 7 revisions and he wants to make sure that Chapter 7 gets approved. It can be revised to incorporate any changes that the Board directs at a later date if needed.

SAG and TWIG Updates – questions on written updates

Hayes reported that the Buffer Shade Study is currently with Jim McCracken. He said that there are 198 questions that needed to be addressed and he has addressed most of them. McCracken is now addressing the rest. He is expecting to get it back from McCracken within three weeks.

Public Comment Period

Charles Chesney suggested that accountability and issues of competencies and standard care should be included in Chapter 7 of the PSM.

Recap of Assignments/Decisions

- ◆ January and February 2017 CMER meeting minutes approved.

- ◆ Final versions of Chapters 1 thru 4, 8, and Appendix A approved.
- ◆ Chapter 18 of the Hard Rock Study approved to go to ISPR with reference to Chapter 17 struck out in track changes with an explanation that it is still in review and may be removed from the final report.
- ◆ Chris Mendoza, Doug Martin, Jenny Knoth, and Hans Berge will develop the questions that will go with Chapter 18 to ISPR.
- ◆ WetSAG charter comments are due to Debbie Kay, Harry Bell, and Angela Johnson by April 7, 2017.
- ◆ Comments for the Van Dykes Study Literature Review are due April 21, 2017 to Marc Hayes and Howard Haemmerle. Mark Hicks, Chris Mendoza, Doug Martin, and Jenny Knoth are the reviewers.
- ◆ Comments on proposed CMER process improvements due to Hans Berge, Todd Baldwin, and Doug Hooks no later than April 20, 2017. Berge will be presenting the recommendations to the Board at their May meeting.

Adjourned