

**Cooperative Monitoring Evaluation and Research Committee
(CMER)
June 27, 2017
DNR/DOC Industrial Park, Tumwater WA**

Attendees	Representing
§Baldwin, Todd (ph)	Kalispel Tribe – CMER Co-Chair
Barrett, Steve	Private Contractor
Bigeagle, Jerry	Spokane Tribe of Indians
Bell, Gary	Department of Fish and Wildlife
§Bell, Harry	Washington Farm Forestry Association
Beckett, Leah	Northwest Indian Fisheries Commission – CMER Staff
Berge, Hans	Adaptive Management Program Administrator
Cedar, Kevin	Cramer Fish Sciences
Ehinger, Bill	Department of Ecology
Erickson, Garrett (ph)	Colville Confederated Tribes
Gibbs, Heather	Department of Natural Resources
§Hayes, Marc	Department of Fish and Wildlife
§Hicks, Mark	Department of Ecology
Hooks, Doug	Washington Forest Protection Association – CMER Co-Chair
Jackson, Terry	Department of Fish and Wildlife
Johnson, Angela	Department of Natural Resources
§Knoth, Jenny	Green Crow
§Kroll, AJ	Weyerhaeuser
§Martin, Doug	Washington Forest Protection Association
McIntyre, Aimee	Department of Fish and Wildlife
§Mendoza, Chris	Conservation Caucus
Murray, Joe	Washington Forest Protection Association
Ojala-Bardour, Reed	Department of Fish & Wildlife
Regmi, Netra	Northwest Indian Fisheries Commissions – CMER Staff
Reilly, Matt (ph)	Private Contractor – Reilly Ecological Consulting
Roorbach, Ash	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
Teply, Mark	Cramer Fish Sciences
Walter, Jason	Weyerhaeuser

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

*Indicates Decision

Science Session:

Fire Salvage Literature Synthesis – presentation

Angela Johnson introduced Steve Barrett, lead author, and Matt Reilly, research analyst. Barrett then gave a presentation of the synthesis and answered questions.

Next Steps: Document will go out for review June 28, comments due to Angela Johnson July 26, 2017.

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

Hardwood Conversion Study – presentation

Howard Haemmerle gave a history of the study and review process and introduced Kevin Cedar and Mark Teply from Cramer Fish Sciences. Cedar gave a presentation on the study and answered questions.

Hardwood Conversion Study – request for review

Haemmerle remarked that Cramer Fish is still working on the RSAG comments. The RSAG review will be done July 12 and ready for CMER review by July 14. Comments due to Haemmerle by August 4, 2017. Reviewers: Baldwin and Knoth.

There was discussion around whether or not the report should go to ISPR. No final decision by CMER was reached.

Decisions:

CMER

- ◆ ***May 2017 Meeting Minutes – Approval**

Doug Hooks asked for a motion to approve the May meeting minutes. Marc Hayes motioned to approve, AJ Kroll seconded - **Approved**

- ◆ ***Protocol and Standards Manual (PSM) Chapter 7 - approval**

Ash Roorbach gave the history of the review and comments on the PSM Chapter 7. Howard Haemmerle remarked that this has been worked on for a long time and multiple comments have been addressed.

Marc Hayes remarked that the document wasn't in track changes so reviewers couldn't see the changes. Haemmerle replied that there were so many changes that it would have been hard to follow if all the track changes were left in the document. They had sat down with every commenter on the last round and made all of their changes. Hayes said he

understands the reasoning behind that, but everyone else couldn't see where the changes were. Joe Murray and Hicks said that they reviewed their changes and they are fine with the document. Hooks asked if everyone was okay with moving forward with approving the document. Murray said he was with the caveat that it will have to be changed once the Board makes changes to the Adaptive Management Program. Berge suggested that the document with the track changes on it could be loaded on Box so people could review it.

Bell moved to approve, Knoth seconded. Hayes declined – **Not Approved**

Next steps: The document with track changes will be loaded on Box for review and will come back for approval at the July meeting. There will be three documents – the clean version, one with Bell, Murray, and Hayes' comments and one with Hicks' comments.

LWAG

*** Type N Experimental Buffer Treatment Study – Basalt Lithologies Hard Rock (Chapters 10, 11, 17, Stable Isotopes Analysis Appendix and Disclaimer, Executive Summary) – Final Approval**

Haemmerle gave a brief history of the review process. Aimee McIntyre gave a detailed report of the chapters up for approval and answered questions. She remarked that she received no feedback on Chapters 10 & 11.

First Request Chapters (7, 10, 11, and 17)

Chapters 10 & 11: Hicks moved to approve Chapters 10 & 11, Hayes seconded – **Approved**

Chapter 17 comments are due to Haemmerle by July 10. A date to meet with the commenters will be set via Doodle Poll after the comments are received.

Chapter 7 will be distributed to CMER following the RSAG meeting on July 12. Comments will be due to Haemmerle 30 days after distribution.

Chapter 17 and **Executive Summary** are not going to ISPR.

Second Request (Stable Isotopes Analysis Appendix and Disclaimer)

McIntyre explained the changes that were made in both documents.

Hayes moved to pass, Hicks seconded - **Approved**

(Third Request) Executive Summary, Lessons Learned, and Glossary

Lesson Learned: McIntyre reported that there were no comments on the Lessons Learned and Glossary.

Mendoza remarked that CMER has not put lessons learned in reports in the past. He thinks it's a good tool for CMER and Project Managers for future projects. Mendoza recommend that this is removed from the report and used when transferring the report to Policy with the six questions. Berge said he felt Lessons Learned from CMER and Project Managers should be removed from the document, but transmitted to CMER.

Mendoza moved to remove the Lessons Learned from the report and transmit it to CMER, Hayes seconded - **Approved**

Executive Summary: Martin remarked that he felt relative numbers should be included in the Executive Summary. Instead of significant change, something like six times increase would be more informative. Mendoza agreed, but said he felt it would fit better in the Summary and Discussion (17) chapter. Knoth agreed that it needed numbers to make it more valuable.

Knoth moved to follow the same course as the Summary and Discussion chapter, Martin seconded - **Approved**

Glossary: Knoth moved to approve the Glossary, Martin seconded - **Approved**

Updates:

Report from Policy – June 1 & 2, 2017 meeting

Berge reported on the June 1 & 2, 2017 Policy 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>.

AMP Improvements – Berge reported on what phase the AMP improvement process is in and answered questions.

Water Typing – Berge gave quick presentation and reported on the Potential Habitat Break Criteria technical group.

CMER

◆ Upcoming Reviews/Approvals

- Fire Salvage Literature Synthesis– August
- PSM Chapter 7 – July
- Type N Chapter 7, 17, Executive Summary – August
- Hardwood Conversion – August
- Deep-Seated Landslides Literature Synthesis - July
- Van Dyke’s Salamander – going to ISPR
- Buffer Shade – Still waiting for Jim McCracken to address comments
- Riparian Extensive Monitoring – approval and presentation in July
- Extensive Temp – going back to ISPR
- Bull Trout Overlay Add-on – back to RSAG mid-July
- Amphibian Genetics – July
- PSM Chapter 8 – next on list for updating

SAG and TWIG Updates – *answer questions on written updates*

RSAG

Riparian Extensive – RSAG is meeting with Monika Moskal on July 5. There will be a presentation at the July CMER meeting. Murray and Knoth will review and provide comments by June 30, 2017.

Public Comment Period

Charles Chesney commented on the lack of channel sensitivity in Chapter 11. Hayes asked Chesney to send comments to Aimee McIntyre.

Recap of Assignments/Decisions

- ◆ Fire Salvage Literatures Synthesis will be sent out for review June 27, 2017. Comments due to Angela Johnson by July 26, 2017.
- ◆ Hardwood Conversion Study – Report will be distributed to CMER by July 14, 2017, comments due to Howard Haemmerle by August 4, 2017 for incorporation for approval at the August meeting. Todd Baldwin and Jenny Knoth will provide comments.
- ◆ May meeting minutes approved.
- ◆ Protocol and Standards Manual Chapter 7 not approved – Track changes versions will be loaded on Box, along with a clean copy, and the document will be on the July agenda for approval.
- ◆ Type N Hard Rock Chapter 10 & 11 approved.
- ◆ Type N Hard Rock Chapter 7 will be distributed to CMER following the LWAG meeting on July 12. Comments due to Howard Haemmerle 30 days after distribution.

- ◆ Type N Hard Rock Lessons Learned will be removed from the report and transmitted it to CMER.
- ◆ Type N Hard Rock Summary and Discussions Chapter and Executive Summary comments due July 10, 2017.
- ◆ Type N Hard Rock Glossary approved.
- ◆ Type N Hard Rock Stable Isotopes Analysis Appendix and Disclaimer approved.
- ◆ Extensive Riparian report comments due June 30, 2017. There will be a presentation and approval at the July meeting.

Adjourned