

Cooperative Monitoring Evaluation and Research Committee (CMER)
December 18, 2018
DNR/DOC Industrial Park, Tumwater WA

Attendees	Representing
§Baldwin, Todd (ph)	Kalispel Tribe of Indians
§Bell, Harry (ph)	Washington Farm Forestry Association
Berge, Hans	Adaptive Management Program Administrator
chesney, charles (ph)	Member of Public
Davis, Emily	Northwest Indian Fish Commission – CMER Staff
§Dieu, Julie	Rayonier
Ehinger, Bill (ph)	Department of Ecology
Gauthier, Marc (ph)	Upper Columbia United Tribes
§Hayes, Marc	Department of Fish & Wildlife
Haemmerle, Howard	Department of Natural Resources
§Hicks, Mark	Department of Ecology
Hooks, Doug	Washington Forest Protection Association – CMER Co-Chair
Hough-Snee, Nate (ph)	Meadow Run Environmental
§Kay, Debbie	Suquamish Tribe
§Knoth, Jenny	Green Crow - CMER Co-Chair
§Martin, Doug	Washington Forest Protection Association
McIntyre, Aimee	Department of Fish and Wildlife
§Mendoza, Chris	Conservation Caucus
§Mobbs, Mark	Quinalt Nation
Murray, Joe	Washington Forest Protection Association
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

Additions to the Agenda:

- ◆ Type N Experimental Buffer Treatment Study on Hard Rock Substrates Phase II Report format.
- ◆ Use of unspent budget funds.

Decisions:

CMER

- ◆ ***2019 CMER Work Plan – approval of SAGE and ISAG portions of Work Plan**

SAGE: Heather Gibbs reviewed the SAGE Work Plan updates.

Mark Hicks moved to approve the SAGE Work Plan as amended, March Hayes seconded – **Approved**

ISAG: Gibbs reviewed the ISAG Work Plan updates.

Debbie Kay moved to approve the ISAG updated Work Plan, Hicks seconded - **Approved**

Adaptive Management portions of Work Plan: Gibbs reviewed the edits to the Adaptive Management portion of the Work Plan. She will add budget numbers when CMER approves the budget.

Chris Mendoza moved to approve the Adaptive Management edits to the Work Plan, Hayes seconded - **Approved**

Appendix A: Gibbs reviewed the edits to Appendix A of the Work Plan.

Hicks remarked that he didn't think this table was very useful and questioned whether or not it is necessary. He doesn't think that anyone uses it. Chris Mendoza remarked that this came out of the Stillwater report on CMER and it shows that CMER has actually made progress on items. Hayes remarked that it gives an overview for folks on the status of CMER projects. Doug Martin agreed. Discussion revolved around the difference of usefulness between CMER and Policy. Hicks withdrew his concern since there were enough people who expressed its usefulness. There was a suggestion to clean it up and revise it to make it more useful.

Kay moved to accept the edits to Appendix A, Mendoza seconded - **Approved**

Harry Bell commented that Table 3 – Prioritization was last updated in 2002 and suggested reviewing how much has been invested in each project and updating table.

- ◆ ***CMER 2018 Accomplishments Document** – *approval*
Hayes moved to approve as revised, Hicks seconded – **Approved**

LWAG

- ◆ *** Type N Experimental Buffer Treatment Study on Hard Rock Substrates (Hard Rock), Phase II Report Format**

Aimee McIntyre reported that comments were received from five reviewers and four of the five recommended that they reformat the document. The recommendation was to restructure it similar to the original document. She said she was here today because the

original format was approved by CMER, and Howard stated that CMER needs to approve a reorganization. Aimee said that it could be done within two weeks and it would not result in any delay in responding to reviewers' comments. Hicks remarked that he was one of the reviewers that suggested the reorganization because the report was very hard to follow with methods, results, and conclusions found throughout the document. He said if it is not a huge amount of work it will be well worth it, and it would likely expedite ISPR reviewer. Hayes remarked that the time issue would come up at ISPR, and reiterated that the ISPR review will take longer if not cleaned up.

Jenny Knoth asked that authors make sure the review comments translate to the new format. Mendoza remarked that Policy needs to be updated in regards to the schedule. Haemmerle stated that it is unlikely the ISPR process would be completed for Hard Rock prior to the end of the current biennium. Hans Berge remarked that he had suggested that to Policy's budget subcommittee and had identified the need to put a placeholder in the budget for completing the remaining portion of ISPR. He asked McIntyre how much more time it will take. McIntyre replied that WDFW can probably revise their portion of the report within eight weeks (in time for the CMER mailing for the February 2019 meeting), but other PIs are working on the Soft Rock report and she can't speak for them. Dave Schuett-Hames was asked if Soft Rock will be done by the end of January as promised, and replied that it's more likely it will be done in February. Hicks stated that he figured it shouldn't take more than a week to reorganize the report. Bill Ehinger reiterated the earlier idea that restructuring of Hard Rock will make the ISPR process shorter, particularly if the same editors/reviewers are engaged. Hayes remarked that the study will not be complete (final approval) within the FY.

McIntyre and Reed Ojala-Barbour will reorganize the report, which should take no more than two weeks. The report will be restructured by topic similar to the previous Hard Rock report.

Hicks moved to authorize the authors to restructure the report, Hayes seconded -
Approved

Next Steps: McIntyre and Hicks will work out the new format and Shramek will send it out to the CMER mailing list.

Bell replied that he missed the data appendix – Schuett-Hames said he wasn't planning on adding it since the decision was made to streamline this report. Ehinger remarked that they can add it, but it could add reams of information. He could reach out to reviewers to get more clarification, Knoth agreed.

Hicks said the he felt Soft Rock is the higher priority. Berge agreed. Hard Rock Phase I has been delivered to Policy, and Phase II is well under-way to be completed this spring

and sent to ISPR. Knoth said to make the most of reviewers' time, it would be very helpful to review Soft Rock while Hard Rock is being reorganized.

Updates:

Report from Policy – December 5 & 6, 2018 meetings

Berge reported the first day of the meeting and most of the second day was all about Hard Rock results and making recommendations for action to the Board in February 2019.

The other important item at Policy was the discussion about budget for the current biennium. Approximately \$400,000 of FFSA funds is projected to be unspent this biennium. Policy discussed ways to use the funds that will be effective for the program, but he wanted to check in with CMER to see if they have projects that can be done by the end of the biennium. Shramek commented that if it requires a RFQQ, RFP, or even a sole-source in special instances, it will require an additional 1-2 months to the timeline. Hooks remarked that Terra Rentz, Policy Co-Chair, gave criteria: one-time expense, can be done by the end of biennium, no long term costs, and if it's associated with another project it can be shelved without any conflict.

The following are projects that were suggested:

RSAG & SAGE: Fire Workshop - \$25K

RSAG: Collaborate with OESF – validating model (\$50K-\$75K)

WetSAG: Improve Wetlands Literature Review, add new information, stratified inferences for each region of the State - 240-300 (\$45K) contractor hours (Related to FWEP)

RSAG: Wind throw data synthesis meta-analysis, Literature Review, Riparian Characteristics Shade Study equipment

Other: LiDAR acquisition – Eastside, and potentially the Chehalis Basin. Costs could be scaled to the area acquired, leveraged with other agencies, and could be accomplished by the end of the fiscal year.

\$30k for equipment for RCS study.

GIS analysis of to look at the footprint of fire in riparian zones. Not scoped, budgeted, but could be feasible by agency staff if completed by January.

Timber Fish & Wildlife Policy meeting minutes are located 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 and SAG updates – answer questions on written updates

SAG Co-Chairs gave brief updates. An update document will be sent out to CMER mailing list. ISAG update included questions about commenting on PHB study. Berge will send out the PHB study today for CMER review, and would like comments by the next CMER meeting, January 22, 2019. Marc Hayes said he plans to comment but will not have comments until the January

22, 2019 CMER meeting. Berge said comments will be considered if submitted prior to the 22nd of January.

RSAG will identify a list of SAGs that may have interest and utility in Extensive Monitoring. Ash agreed to develop a purpose statement and would try to bring something for CMER to review in March.

Discussion:

- ◆ **Presentation of Amphibian results of the Hard Rock extended report at the Headwaters conference held in January 2019 at Oregon State University**

Knoth and Hayes gave the background for the request that was originally brought up by A.J. Kroll, who was not at the meeting. Presentations have been done in past before a study and report have been completed. The conference will not be recorded. Hicks remarked that in his experience this is normal. The presenters need to make sure there is disclaimer that these are preliminary results. Hayes said a disclaimer is already incorporated into documents and the reports will not be published, only the abstracts. Mendoza said he is abstaining from the vote because it's not a CMER decision. DNR owns the data, it is their decision. Berge agreed and said there is specific language in contracts that identifies who owns the data and how it should be presented. Berge agreed with Hicks that it could be considered as an opportunity for the AMP to share results and solicit feedback.

Hicks moved to allow speakers to present the full extended findings, Martin seconded, and Mendoza abstained - **Approved**

- ◆ **How and when to do extended monitoring** – Discussion revolved around the document that was sent out in the meeting mailing. Mendoza remarked that some of the discussion points are Policy purview. Bell remarked that when study designs should consider the time needed to measure a response. Hicks said Policy needs to weigh in on what kind of recovery they expect, what is the target? It may be unfeasible. Hooks said this is not a CMER approved list and doesn't go to Policy, but he will discuss it with the Policy Co-Chairs and then will provide a report to Board at their February 2019 meeting.
- ◆ **RSAG – Extensive Monitoring** – update given during SAG/TWIG updates.

Public Comment Period

No public comment

Recap of Assignments/Decisions

- ◆ SAGE Work Plan edits approved.
- ◆ ISAG Work Plan edits approved.
- ◆ Adaptive Management Work Plan edits approved.

- ◆ Exhibit A table remains in the Work Plan. The table will be revised in the future to make it more useful.
- ◆ Heather will update the Work Plan project numbers and budget table and send it to CMER for review and approval in January 2019.
- ◆ Type N Hard Rock Phase II report reorganization approved. Aimee McIntyre will write up the outline for the reorganized report and send it to Patti Shramek and Mark Hicks for review. Shramek will distribute to CMER email list.
- ◆ 2018 CMER Accomplishments document approved as revised.
- ◆ Berge will send out PHB study for CMER review, comments are due January 22, 2019. Comments about staff for site selection due at the January 22, 2019 CMER meeting. Berge will send email to CMER voting members regarding access to ISPR comments on Box.
- ◆ Presentation of results of the Hard Rock extended report at the Headwaters conference held in January 2019 at OSU approved.

Adjourned @ 1:50 pm.