CMER SAG UPDATES

October 2021

WetSAG

Co-Chairs: Debbie Kay & Harry Bell AMP Project Manager: Eszter Munes

Forested Wetlands Effectiveness Project

• The FWEP subgroup will continue working on the Site Selection and Data Collection Plan (Implementation Plan) through September and October of 2021. WetSAG will make final decision acutproject contracting needs in October. Introductory document for LO was finalized and is expected to be mailed out in November.

Wetlands Management Zone

- Discussion of WMZ is currently on hold as WetSAG focuses on FWEP. The project charter will be updated as progress is made.
- Funding for the WMZ begins in FY26, with implementation funding slated to begin in FY28.

Wetlands Science

Wetlands scientist position needs to be filled

UPSAG

Co-Chairs: Ted Turner & Kara Whittaker AMP Project Manager: Lori Clark

Deep-Seated Landslide Research Strategy

- UPSAG is working on the DSL Study Design and is on track to have a draft to present to CMER in the spring of 2022.
- Budget and timeline discussion will resume after Study Design is complete so that there is more information to ensure accurate changes are made.
- UPSAG the field trip in November has been delayed to test out the Study Design protocol.

SAGE

Chair: Todd Baldwin

AMP Project Manager: Teresa Miskovic

Eastside Timber Habitat Evaluation Project (ETHEP)

• The Project Team met October 4th to continue working on the study design.

Eastside Type N Riparian Effectiveness Project (ENREP)

• Harvest at the Tripps and Blue Grouse sites began at the beginning of October.

- Utah State fall eDNA, benthic sampling, and bentho torch data collection is complete.
- Processing of benthic and eDNA samples is ongoing as well as preliminary benthic and eDNA analysis.
- University of Idaho summer data collection is complete. Site visits are ongoing for maintenance and data downloads. Data QA/QC and processing is ongoing.

RSAG

Chair: Joe Murray

AMP Project Managers: Teresa Miskovic (RCS), Eszter Munes (LWD, Smart Buffer, SFLO), Lori Clark (Soft

Rock, Type F)

Riparian Characteristics and Shade Response Study

- ISPR comments on the study design were received and the PM and PI are populating the response matrix and revising the study design accordingly.
- RSAG is discussing options for pursuing a related study or add on to the RCS or Type F studies to look at additional treatments and potential paths forward.
- SD sent back to ISPR to review the revision.

Type N Soft Rock Final report

- All Type N Soft Rock chapters, including the Executive Summary, have been reviewed and approved by CMER.
- The Type N Soft Rock 6 Questions document was shared with CMER on August 31st. It was not approved at the September CMER meeting. A meeting was held with the PI and CMER members on October 8th to discuss unresolved comments. The 6 Questions document will be up for CMER approval consideration again at the October meeting.
 - **Extended Monitoring:** Extended monitoring data will be reported as an addendum to the Final Report. The project team will present the Extended Monitoring Data at the November CMER meeting.
- Type N Soft Rock Final Report and Findings Package is tentatively schedule to be presented to Policy in December 2021 (pending 6 Questions approval).
- Dispute Resolution was invoked. Informal meeting will be scheduled.

Westside Type F Riparian Prescription Monitoring Project

• The project team completed revisions to the Exploratory Report and presented the findings at the October RSAG meeting. The revised schedule is to submit to CMER for 30-day review by November 2021. Following the Exploratory Report completion, the project team will initiate work on the Six Questions document and the Type F BACI study design.

Extensive Status and Trends Monitoring Workshop

The workshop was held January 29th, 2021. The Policy workgroup developed recommendations
for Extensive Monitoring based on information shared at the workshop. The recommendations
include Policy moving forward with developing an Extensive Project and including funding for it in
the next MPS. The recommendations were approved at the June Policy meeting. Policy is
discussing next steps at future meetings.

WFPA Smart Buffer Study Design

The Smart Buffer Study design was not approved at the August CMER meeting. It was determined
that Dispute Resolution does apply to the Smart Buffer Study as it was accepted at Policy as a PI
with the condition that it would go through the CMER process and be considered as if it originated
in CMER. The Dispute Resolution Informal meeting is scheduled for Nov 5 11:30am-1pm.

ISAG

Co-Chairs: Jason Walter & Cody Thomas AMP Project Manager: Eszter Munes

Water Typing Strategy

- Projects currently included in the Water Typing Strategy are: Default Physical Criteria Assessment (DPC), Potential Habitat Breaks (PHB), LiDAR Based Water Typing Model (LiDAR), and Fish/Habitat Detection Using eDNA (eDNA).
- The water typing project team is currently working on the PHB study design. They agreed to shift field implementation from FY23 to FY24, including field reconnaissance. The group is also discussing staffing needs in FY23 for desktop site selection and implementation planning.
- A contractor from Western Ecosystems Technology, Inc. is providing ISAG with statistical consultation for the PHB study design. A contract amendment was completed for the contractor to provide consultation on DPC's.
- An updated PHB SD will be sent to CMER in February 2022.

LWAG

Co-Chairs: AJ Kroll & Aimee McIntyre AMP Project Manager: Lori Clark

Hard Rock

Phase II

- The Type N Hard Rock 6 Questions document was not approved at the August CMER meeting. The PIs and CMER members who voted against the Type N Hard Rock 6 Questions document metto discuss issues that needed further revisions on September 1st. The revised Type N Hard Rock 6 Questions document was distributed to the attendees of the September 1st meeting for review on September 7th. Comments were due back by September 14th so that the 6 Questions document is ready for the September CMER mailing (September 21st). The Type N Hard Rock 6 Questions document were not approved at the September meeting. Dispute Resolution was invoked. The first stage Informal Meeting was convened on October 19th.
- The Type N Phase II Hard Rock Final Report and Findings Package will be presented to Policy pending CMER 6 Questions approval.
- The Dispute Resolution has moved into Stage II has been invoked.

Phase III

 LWAG has finalized the Charter for Phase III Amphibian Demographics. Charter was shared with CMER members on September 21st in the CMER mailing. It was not approved at the CMER September meeting. More time was given to review the Charter and an offer was extended to meet with the PI to discuss the Charter. The Charter will be considered for approval again at the October CMER meeting.

- The PI and PM are working on Phase III Project Management Plan.
- Hard Rock Charter Phase III was approved at the October 26th CMER meeting.

Discontinuous Np Surface Flows

- A draft scoping document is anticipated to be delivered to CMER in March or April 2022.
- An updated charter with new timeline and membership information was presented to CMER in August.

Road Prescription-Scale Effectiveness Monitoring Project Team

Project Team: Julie Dieu, Charlie Luce, Tom Black, Bob Danehy, Erkan Istanbulluoglu, Amanda Manaster, Jenelle Black.

AMP Project Managers: Teresa Miskovic

- The DNR Heavy Equipment Crew began maintenance at the sites September 14th to complete any necessary road grading and rocking, ditch clearing and replacement of troughs.

 University of Washington completed micro topography surveys the week of October 4th.
- The project team is preparing for the Short time scale parameterization experiment pilot that is planned for November 2021.
- Progress report on preliminary analysis was submitted by the Forest Service and University of Washington. This willbe distributed to CMER in October with a QA session at the October CMER meeting. This will be the Science Session in October.
- The October 26th presentation will be mailed out to CMER.

Unstable Slope Criteria Project Team

Project Team: Julie Dieu, Dan Miller, Ted Turner, Greg Stewart (CMER Staff)

AMP Project Manager: Lori Clark

Greg Stewart is using OBIA to delineate landscape features. He has been creating topographic
indices, writing scripts for identifying roads and water bodies using NAIP and DTM in state plane,
and exploring methods and scales for interpolating LAS into meter scale DEM's for unstable
landform ID. The Project Report is delayed and expected to be sent to CMER in March 2022.

Small Forest Landowner PI – Outside science review

AMP Support: Eszter Munes

- In July 2021, several members of the subgroup submitted a notice of intent to discontinue
 participation in the SFL Six Questions Working Group. Their recommendation to resume work on the
 CMER memo from December 2020 is outlined in the notification. The CMER memo was sent out for
 comments in August. Comments were merged by the PM and were discussed at the September CMER
 meeting.
- CMER Co-chairs and AMPA held a discussion and came to the agreement that the transmission from CMER to Policy will include a memo from the Co-chairs that will serve as a cover letter to the position papers. This procedure concludes the CMER dispute and review effort of the SFLO PI/Cramer Fish Sciences Assessment/ISPR documents as requested by TFW Policy in July of 2020.

Anticipated Documents for CMER Consideration/Review Next 12 Months

Project Name	Document Type	Project Manager	Science Lead/PI	Oversight Committee	Anticipated Date of Delivery
Hard Rock Phase II	CMER Six questions document (REVISIONS)	Clark	Aimee McIntyre (WDFW)	LWAG	Pending DR
Soft Rock	CMER Six questions document (REVISIONS)	Clark	Bill Ehinger (DOE)	RSAG	Pending DR
Westside Type F Exploratory Report	Final Report	Clark	Jenelle Black (CMER)	RSAG	Dec-21
Westside Type F Exploratory Report	CMER Six Questions Document	Clark	Jenelle Black (CMER)	RSAG	Feb-22
RCS	ISPR Approved Final Report	TBD	Malia Volke (CMER)	RSAG	Dec-21
Deep Seated Landslide Strategy: Landslide Mapping and Classification	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Mar-22
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Mar-22
Unstable Slopes Criteria Project - Landform Mapping	Final Report	Clark	Greg Stewart (CMER)	UPSAG	Mar-22
Hard Rock Phase III - Amphibian Demographics	Project Management Plan	Clark	Aimee McIntyre (WDFW)	LWAG	Mar-22
ENREP	Updated Charter	TBD	Tim Link (U.I.)	SAGE	Dec-21
FWEP	Project Management Plan	TBD	Jenelle Black (CMER)	WetSAG	Jan-22
RCS	CMER Six questions document	TBD	Malia Volke (CMER)	RSAG	Jan-22
All CMER Projects	Project Summary Sheets	All	N/A	All	Jan-22
Potential Habitat Breaks	Study Design	TBD	TBD	ISAG	Feb-22
Discontinuous Np Surface Flows	Scoping	Clark	Aimee McIntyre (WDFW)	LWAG	Mar-22
RCS	Updated Charter	TBD	Malia Volke (CMER)	RSAG	Mar-22
Wetland Management Zone	Updated Charter	TBD	TBD	WetSAG	Mar-22
RCS	Project Management Plan	TBD	Malia Volke (CMER)	RSAG	May-22
ETHEP	Initiate CMER review of study design	TBD	Malia Volke (CMER)	SAGE	May-22

^{*} Policy Initiated Items- Not following CMER' Protocols and Standards Manual