CMER SAG UPDATES

September 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 make final decision about project contracting needs in October. Introductory document being developed for LO.

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.

UPSAG

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

Deep-Seated Landslide Research Strategy

- UPSAG is making good progress on the DSL Study Design and is on track to have a draft Study Design by 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 is planning a field trip in October/November 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 August 5th and September 16th to start working on the study design.

Eastside Type N Riparian Effectiveness Project (ENREP)

• Harvest at the Tripps site was delayed due to operational restrictions/shutdowns due to the wildfire danger levels. The landowner is confident they will still be able to complete the harvest this calendar year. Harvest of the Blue Grouse site began September 20th.

- Utah State summer eDNA, benthic sampling, and bentho torch data collection is complete. Fall sampling is scheduled for October.
- 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.

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 August 3rd. 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.
- Edits to document and developing a budget estimate. Proposal to RSAG in November.

Type N Soft Rock Final report

- All Type N Soft Rock chapters have been reviewed and approved by CMER. The Executive Summary was shared with CMER on July 11thand is up for approval at the September CMER meeting.
- The Type N Soft Rock 6 Questions document was shared with CMER on August 31st with a deadline for comments back by September 14th for CMER approval consideration at the September 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.

Westside Type F Riparian Prescription Monitoring Project

 The project team did not complete revisions to the Exploratory Report in time for the September 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 Design

• The Smart Buffer Study design was not approved at the August CMER meeting. The AMPA and CMER co-chairs will meet and outline next steps for the project during the September CMER meeting.

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 is in progress for the contractor to provide consultation on DPC's.

LWAG

Co-Chairs: AJ Kroll & Aimee McIntyre AMP Project Manager: Heather Gibbs

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 will go to CMER for approval at the September meeting.
- The Type N Phase II Hard Rock Final Report and Findings Package will be presented to Policy at the October 7th meeting, pending CMER 6 Questions approval (Sept).
- The Six Questions was not approved at CMER and a Dispute Resolution was invoked. First stage meeting will be convened by AMPA for first step.

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 and is up for CMER review/approval at September meeting.
- PM and LWAG are working on Phase III Project Management Plan.
- The decision will be moved to the October 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 and Heather Gibbs (Field Coordinator)

- The DNR Heavy Equipment Crew began maintenance at the sites September 14th. West Fork completed maintenance and data downloads at the sites the week of September 7th.
- UofW completed microtopography surveys the week of September 13th. The surveys are happening again.
- The Project team is completing maintenance activities the week of September 20th.
- Progress report on preliminary analysis was submitted by the Forest Service and UofW. This will be distributed to CMER in October with a QA session at the October CMER meeting. This will be the Science Session in October.

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 December 2021.
- Contract with M2 Environmental (Dan Miller) was executed and work will begin in September.

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 will be discussed at the September CMER meeting.

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
Hard Rock Phase III - Amphibian Demographics	Charter	Clark	Aimee McIntyre (WDFW)	LWAG	Nov-21
Soft Rock	CMER Six questions document	Clark	Bill Ehinger (DOE)	RSAG	Oct-21 ?
SFLO Template Science Justification*	N/A	Munes	TBD	CMER	Oct-21
Soft Rock - Executive Summary	Final Report	Clark	Bill Ehinger (DOE)	RSAG	Oct-21
Westside Type F Exploratory Study	Final Report	Clark	Jenelle Black (CMER)	RSAG	Nov-21
Westside Type F Exploratory Study	CMER Six Questions Document	Clark	Jenelle Black (CMER)	RSAG	Nov-21
RCS	ISPR Approved Study Design	Miskovic	Malia Volke (CMER)	RSAG	Dec-21
Deep Seated Landslide Strategy: Landslide Mapping and Classification	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Dec-21
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Dec-21
Unstable Slopes Criteria Project - Landform Mapping	Final Report	Clark	Greg Stewart (CMER)	UPSAG	Dec-21
Hard Rock Phase III - Amphibian Demographics	Project Management Plan	Clark	Aimee McIntyre (WDFW)	LWAG	Dec-21
ENREP	Updated Charter	Miskovic	Tim Link (U.I.)	SAGE	Dec-21
FWEP	Project Management Plan	Munes	Jenelle Black (CMER)	WetSAG	Dec-21
RCS	CMER Six questions document	Miskovic	Malia Volke (CMER)	RSAG	Jan-22
Potential Habitat Breaks	Study Design	Munes	TBD	ISAG	Feb-22
Discontinuous Np Surface Flows	Scoping	Clark	Aimee McIntyre (WDFW)	LWAG	Mar-22
RCS	Updated Charter	Miskovic	Malia Volke (CMER)	RSAG	Mar-22
Wetland Management Zone	Updated Charter	Munes	TBD	WetSAG	Mar-22
RCS	Project Management Plan	Miskovic	Malia Volke (CMER)	RSAG	May-22
ETHEP Palicy Initiated Itams, Net following CMEP' Protocols and Standards Manual	Initiate CMER review of study design	Miskovic	Malia Volke (CMER)	SAGE	May-22

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