

CMER SAG UPDATES

August 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 August and September of 2021. WetSAG make final decision about project contracting needs in October. WetSAG updated the FWEP project charter to align language with study design and made edits for clarity. CMER approved the charter August 24th.

Wetlands Intrinsic Potential Tool- WIP

- The WIP findings and Policy recommendations were presented to the Board in August 2021. This project is complete. The final report has been submitted for posting on the [AMP website](#). A closeout memo was provided to the contractor.

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 the end of 2021.
- Bi-monthly meetings working well for UPSAG to keep momentum going on Study Design development.
- Budget and timeline discussion will resume after Study Design is complete so that there is more information to ensure accurate changes are made.

SAGE

Chair: Todd Baldwin

AMP Project Manager: Teresa Miskovic

Eastside Timber Habitat Evaluation Project (ETHEP)

- A project team has been formed to work on the study design. They met August 5th to start working on the document .

Eastside Type N Riparian Effectiveness Project (ENREP)

- Harvest at the Tripps site is 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 is anticipated to start in September.
- Utah State summer eDNA data collection is complete.
- 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.

Type N Soft Rock Final report

- **ISPR Review of Final Report:**
- Chapters 5, 6, and 7 and were approved by CMER (July). The Executive Summary will be reviewed after Chapters 1-4 are approved by CMER.
- Chapters 1, 2, 3 and 4 were sent to CMER August 2nd for review have been approved by ISPR and will be submitted for CMER approval in September. These were approved by CMER August 24th.
- **Extended Monitoring:** Extended monitoring data will be reported either as an addendum to the Final Report or as a separate report. CMER will make a formal recommendation to Policy after the data is presented, tentatively in fall 2021.

Westside Type F Riparian Prescription Monitoring Project

- The project team did not complete revisions to the Exploratory Report in time for the August RSAG meeting. The revised schedule is to submit to CMER for 30-day review by September 2021. Following the Exploratory Report completion, the project team 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 author (Doug M.) revised the Smart Buffer study design to include the LiDAR methodology and submitted the new version to CMER for review in June 2021.
- Comments were compiled in a matrix and provided to the author for response.
- The author provided CMER with a revised version of the study design along with a request for approval for the August meeting. CMER did not approve at the August meeting. The CMER co-chairs will meet with AMPA to discuss the next steps.

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 ISAG water typing subgroup is currently working on the PHB study design.
- 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.

eDNA Pilot Study

- The eDNA findings and Policy recommendations were presented to the Board in August 2021. This project is complete.
- The final report has been submitted for posting on the [AMP website](#).

LWAG

Co-Chairs: AJ Kroll & Aimee McIntyre

AMP Project Manager: Heather Gibbs

Hard Rock

- The Executive Summary for the final report was approved by ISPR.
- Comments on the Six Questions document were received from CMER reviewers. The comments were combined and distributed to PIs. The revised Six Questions document will be reviewed by CMER in August. The Six Questions failed to pass at CMER. CMER members will meet with the PI's this month and bring it back to CMER in September.
- LWAG has begun work on the Charter for Phase III Amphibian Demographics. Charter anticipated to be reviewed by CMER in October.

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 will be presented to CMER in August.

Road Prescription-Scale Effectiveness Monitoring Project Team

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

AMP Project Managers: Teresa Miskovic and Heather Gibbs (Field Coordinator)

- The yearly tub-cleaning at all 78 sites is completed.
- Additional trough covers have been fabricated and delivered.
- 11 Flow splitters have been fabricated and installed at high flow sites.
- Project team completed maintenance activities beginning of July and is preparing for maintenance activities in September.
- Progress report on preliminary analysis was submitted by the Forest Service and UofW.

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.

CMER Work Plan Improvement Group

AMP Support: Heather Gibbs

- The Work Plan Improvement Group will begin work in the fall of 2021.

Small Forest Landowner PI – Outside science review

AMP Support: Eszter Munes

- The SFL subgroup met on June 28 to continue work on several documents intended to inform a final deliverable to Policy. After the meeting, 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. Further discussion, including how this fits into AMP's dispute resolution process, will occur at the August CMER meeting. A memo on the agreements and disagreements will be sent out by the AMPA and co-chairs to CMER and will be presented at the September 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
Smart Buffer*	Study Design	Munes	Doug Martin	CMER	Aug-21
Discontinuous Np Surface Flows	Updated Charter	Clark	Aimee McIntyre (WDFW)	LWAG	Aug-21
Soft Rock - Chapters 1,2,3,4	CMER Approved Final Report	Clark	Bill Ehinger (DOE)	RSAG	Aug-21
Hard Rock Phase II	CMER Six questions document	Clark	Aimee McIntyre (WDFW)	LWAG	Aug-21
Westside Type F Pilot	Final Report	Clark	Jenelle Black (CMER)	RSAG	Sep-21
SFLO Template Science Justification*	NA	Munes	TBD	CMER	Sep-21
Soft Rock - Executive Summary	Final Report	Clark	Bill Ehinger (DOE)	RSAG	Sep-21
Westside Type F Pilot	CMER Six Questions Document	Clark	Jenelle Black (CMER)	RSAG	Oct-21
Potential Habitat Breaks	Study Design	Munes	TBD	ISAG	Feb-22
Hard Rock Phase III - Amphibian Demographics	Charter	Clark	Aimee McIntyre (WDFW)	LWAG	Nov-21
FWEP	Project Management Plan	Munes	Jenelle Black (CMER)	WetSAG	Nov-21
Unstable Slopes Criteria Project - Landform Mapping	Final Report	Clark	Greg Stewart (CMER)	UPSAG	Dec-21
RCS	ISPR Approved Final Report	Miskovic	Malia Volke (CMER)	RSAG	Dec-21
Soft Rock	CMER Six questions document	Clark	Bill Ehinger (DOE)	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
Hard Rock Phase III - Amphibian Demographics	Project Management Plan	Gibbs	Aimee McIntyre (WDFW)	LWAG	Dec-21
ENREP	Updated Charter	Miskovic	Tim Link (U.I.)	SAGE	Dec-21
Wetland Management Zone	Updated Charter	Munes	TBD	WetSAG	Dec-21
RCS	CMER Six questions document	Miskovic	Malia Volke (CMER)	RSAG	Jan-22
Discontinuous Np Surface Flows	Scoping	Gibbs	Aimee McIntyre (WDFW)	LWAG	Mar-22
RCS	Updated Charter	Miskovic	Malia Volke (CMER)	RSAG	Mar-22
RCS	Project Management Plan	Miskovic	Malia Volke (CMER)	RSAG	May-22
ETHEP	Initiate CMER review of study design	Miskovic	Malia Volke (CMER)	SAGE	May-22

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