

CMER SAG UPDATES

July 2021

WetSAG

Co-Chairs: Debbie Kay & Harry Bell

AMP Project Manager: Eszter Munes

Forested Wetlands Effectiveness Project

- A subgroup was formed to work on the Site Selection and Data Management document (Harry B., Debbie K, Jenelle B., Eszter M., and Amy Y.). Subgroup members have made progress on the document and expect to continue working on it through July 2021. They are currently building maps for preliminary site selection, determining variables to be measured, equipment needs, and site layout.
- Some equipment has been purchased and will be field tested.
- WetSAG has updated the project charter to reflect updates to budget estimate, project team, and timeline. It was approved by CMER in May 2021. Policy did not approve the charter and motioned to “compare the CMER Work Plan and FWEP Charter for critical questions differences in the verbiage. Review the discrepancies/changes and comments and detail in a cross reference document to be included in the mailing materials for the August meeting.” WetSAG is currently working on updates to the charter. Working on language.

Wetlands Intrinsic Potential Tool- WIP

- Policy moved that: “WIP has been received and recommended that no further action is required by the Forest Practices Board.”
- The PI will present on the WIP during the August Board meeting.

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

- Work is continuing on study design development, with the current target being to have a draft study design by the end of 2021.
- UPSAG is working on refining the budget and timeline. The project is running behind the original schedule and FY22 funds will not be used.

SAGE

Chair: Todd Baldwin

AMP Project Manager: Teresa Miskovic

Eastside Timber Habitat Evaluation Project (ETHEP)

- The answers to the prospective 6 questions and the scoping document went to the May Policy meeting along with a presentation on the scoping document and alternative analysis. The scoping document was approved at the June Policy meeting and to move forward with developing a study design for Alternative 2.
- A project team is being formed to begin work on the study design.

Eastside Type N Riparian Effectiveness Project (ENREP)

- Harvest began at the Tripps site in mid-June but is progressing slower than anticipated due to operational restrictions due to the wildfire danger levels. Harvest of the Blue Grouse site is anticipated to start in September.
- The Coxit treatment basin went out for bid by DNR and the timber sale purchased in June.
- University of Idaho field personnel and Mark Teply are collecting data at all sites and are progressing according to schedule.

RSAG

Chair: Joe Murray

AMP Project Managers: Teresa Miskovic (RCS), Eszter Munes (Soft Rock, Type F, LWD, Smart Buffer, SFLO)

Riparian Characteristics and Shade Response Study

- The study design was approved to send to ISPR at the March CMER meeting. An Associate Editor (AE) and reviewers were identified and review of the study design is complete. Reviewer comments were submitted to the AE on June 24th and the AE is currently collating comments
- 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 the Executive Summary were sent to CMER in an early mailing on July 11th for review. Chapters 1, 2, 3 and 4 have been approved by ISPR and will be submitted for CMER approval in August.
- **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 will complete revisions to the Exploratory Report and submit to CMER for 30-day review by August 2021. They will also 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.

WFPA Smart Buffer Design

- The author (Doug M.) will 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 will provide CMER with a revised version of the study design along with a request for approval for the July 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 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 Finding's Report was delivered to Policy in July 2021. Policy passed the motion to: "accept the eDNA Findings Report and Six Questions documents and recommend that no action be taken by the Forest Practices Board. Further move to encourage CMER to continue to develop this tool and refine methods through future CMER studies for its development as a tool for use in the Program."
- The eDNA Findings Report and Policy recommendation will be presented to the Board in November 2021.

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 and CMER approved July 27th.

- Comments on the Six Questions document were received from CMER reviewers. The comments were combined and distributed to PIs. The revised Six Questions document is anticipated to be ready for CMER review again in August or September.
- LWAG will begin work on the Charter for Phase III Amphibian Demographics in August.

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 5 installed at high flow sites.
- Project team completed maintenance activities beginning of July.
- 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. He has begun working on the project report.

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 July 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
Soft Rock - chapters 5,6,7	ISPR Approved Final Report	Munes	Bill Ehinger (DOE)	RSAG	Jul-21
Smart Buffer*	Study Design	Munes	Doug Martin	CMER	Jul-21
Discontinuous Np Surface Flows	Updated Charter	Gibbs	Aimee McIntyre (WDFW)	LWAG	Aug-21
Westside Type F Pilot	Final Report	Munes	Jenelle Black (CMER)	RSAG	Aug-21
SFLO Template Science Justification*	NA	Munes	TBD	CMER	Aug-21
Soft Rock - Chapters 1,2,3,4	ISPR Approved Final Report	Munes	Bill Ehinger (DOE)	RSAG	Aug-21
Hard Rock Phase II	CMER Six questions document	Gibbs	Aimee McIntyre (WDFW)	LWAG	Aug-21
FWEP	Project Management Plan	Munes	Jenelle Black (CMER)	WetSAG	Sep-21
Wetland Management Zone	Charter	Munes	TBD	WetSAG	Sep-21
Unstable Slopes Criteria Project - Landform Mapping	Final Report	Miskovic	Greg Stewart (CMER)	UPSAG	Sep-21
Soft Rock - Executive Summary	Final Report	Munes	Bill Ehinger (DOE)	RSAG	Sep-21
RCS	ISPR Approved Final Report	Miskovic	Malia Volke (CMER)	RSAG	Oct-21
RCS	CMER Six questions document	Miskovic	Malia Volke (CMER)	RSAG	Oct-21
ENREP	Updated Charter	Miskovic	Tim Link (U.I.)	SAGE	Oct-21
Westside Type F Pilot	CMER Six Questions Document	Munes	Jenelle Black (CMER)	RSAG	Oct-21
Potential Habitat Breaks	Study Design	Munes	TBD	ISAG	Nov-21
Hard Rock Phase III - Amphibian Demographics	Charter	Gibbs	Aimee McIntyre (WDFW)	LWAG	Nov-21
RCS	Updated Charter	Miskovic	Malia Volke (CMER)	RSAG	Nov-21
RCS	Project Management Plan	Miskovic	Malia Volke (CMER)	RSAG	Dec-21
Soft Rock	CMER Six questions document	Munes	Bill Ehinger (DOE)	RSAG	Dec-21
Deep Seated Landslide Strategy: Landslide Mapping and Classification	Study Design	Miskovic	Greg Stewart (CMER)	UPSAG	Dec-21
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Miskovic	Greg Stewart (CMER)	UPSAG	Dec-21
ETHEP	Updated Charter	Miskovic	Malia Volke (CMER)	SAGE	Dec-21
Hard Rock Phase III - Amphibian Demographics	Project Management Plan	Gibbs	Aimee McIntyre (WDFW)	LWAG	Dec-21
Discontinuous Np Surface Flows	Scoping	Gibbs	Aimee McIntyre (WDFW)	LWAG	Mar-22

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