CMER SAG UPDATES August 2022

WetSAG

Co-Chairs: Debbie Kay & Harry Bell AMP Project Manager: Alexander Prescott (WMZ)/ Jenny Schofield (FWEP)

Forested Wetlands Effectiveness Project

- Landowner permissions and site validation is ongoing.
- Project Management Plan with updated timeline will come to CMER for approval in September.
- WetSAG field trip Scheduled for September 12th and 13th.

Wetlands Management Zone

• The WMZ Project Team convened during the monthly WetSAG meeting and agreed to recurring monthly meetings for WMZ Scoping Document development.

UPSAG

Chairs: Ted Turner AMP Project Manager: Lori Clark

Deep-Seated Landslide Research Strategy

- Solicitation for the consultant to assist with the DSL Study Design was completed. BGC Engineering was selected to develop the Study Design. The Project Team and UPSAG are currently reviewing the Scope of Work for the contract. The contract expected to begin in September.
- The AMPA invoked the guided decision making process on the DSL project. The first informal meeting occurred on June 14th. The AMPA had consultations with each of the UPSAG members and two other informal meetings took place in August (8/2/22 and 8/8/22). UPSAG agreed to end the guided decision making process with the understanding that proposals received through the DSL RFP will deliver a product necessary for developing the Study Design. UPSAG further agreed to review the Scope of Work for the contract, expand the Project Team, and assign the Project Team the task of working with the contractor to develop the Study Design. The dispute has been resolved.

Unstable Slope Criteria Project

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

• The Project Team met to discuss the Object-Based Landform Mapping with High-Resolution

Topography Study draft report.

• The Study Design for Empirical Evaluation of Shallow Landslide Susceptibility and Frequency by Landform (Project 3) and Empirical Evaluation of Shallow Landslide Runout (Project 4) was shared with CMER and UPSAG on August 2, 2022 for review. Comments are due on September 1, 2022 by 4pm to Lori Clark.

SAGE

Chair: Todd Baldwin AMP Project Manager: Anna Toledo (ETHEP, ENREP), Jenny Schofield (Eastside Forest Health)

Eastside Timber Habitat Evaluation Project (ETHEP)

• Post-doc Benjamin Spei met with SAGE to discuss the approach to completing the Study Design and receive feedback and recommendations from SAGE.

Eastside Type N Riparian Effectiveness Project (ENREP)

- The harvest compliance check at Blue Grouse indicated 69 trees remained outside the RMZ. The PM is working on a contract to have a contractor hand-fell the remaining trees.
- PM is working on a contract to have a contractor conduct a protocol survey at Fish Creek.
- The Project Team is working with the landowners at Coxit and Fish Creek to ensure flagged harvest lines meet the parameters of the Study Design.
- The Project Team has been conducting field work at all sites.
- SAGE approved an updated Project Charter, which will be sent to CMER for approval in August.

Eastside Forest Health Strategy

- The Eastside Forest Health Strategy document was discussed at the July Policy meeting and a motion was passed to reconvene the Eastside Forest Health Strategy workgroup.
- The workgroup will consist of Brandon Austin, Darin Cramer, Cody Thomas, and Ken Miller while also engaging SAGE and CMER the intent to finalize the strategy guidance to bring forward to Policy.

RSAG

Chair: Joe Murray

AMP Project Managers: Anna Toledo (RCS, Riparian Function Literature Synthesis), Alexander Prescott (Westside Type F, Extensive Monitoring)

• RSAG will be hosting quarterly field trips (in addition to regular RSAG meetings). RSAG is happy to have others join in for the field trips. Next one tentatively on September 12-13.

Riparian Characteristics and Shade Response Study

- RCS field trial is under way. The PI and Project Team have been working on planning logistics, the plot layout, getting ready to conduct the drone work and complete the harvest treatments for the week of August 15-19, 2022 (pending FPA approval).
- The RCS Charter was presented to Policy in August and will be up for approval in September.
- Schedule GPS survey activity next week.

Westside Type F Riparian Prescription Monitoring Project

• The Exploratory Report comments were received on May 20th and revisions are in process. The

revised Exploratory Report review and revision was extended by CMER to September 16th.

• The Project Team has initiated work on drafting the answers to the 6 Questions document for RSAG / CMER review, but further work on this document is paused while the Exploratory Report is finalized. The project team will begin working on the Type F BACI study design following the 6 Questions document.

Extensive Status and Trends Monitoring Project

- The Extensive Monitoring Project (EMP) Team developed a list of discussion points in response to Policy's April memo to CMER regarding the directive to initiate an EMP and to prepare for the upcoming joint workshop of August 24th. Comments were received from RSAG members and a simplified final revised version was approved by RSAG on August 11th. CMER approved on August 23rd.
- The goal of the workshop is to clarifying key uncertainties within the Policy directive so that the EMP Project Team can begin the scoping process. Further joint conversations are expected.

Riparian Function Literature Synthesis

 RSAG reviewed a description document to help scope the literature synthesis, and provided edits and questions to clarify the document. This document was shared with CMER in July. CMER and RSAG requested additional time to review the document and provide comments. Comments were received by August 3rd, and RSAG reviewed and edited the document on August 11th. This document was approved by CMER on August 23rd.

ISAG

Co-Chair: Jason Walter AMP Project Manager: Anna Toledo

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 and will be starting work on the DPC Study Design once the PHB Study Design is approved. Field implementation will begin in FY24, including field reconnaissance. Western EcoSystems Technology, Inc. is supporting ISAG with statistical consultation for the PHB and DPC Study Designs.
- The PHB Study Design is in joint CMER/ISAG review. The Project Team responded to reviewer comments, and met with the reviewers in June to go over responses and edits. ISAG returned the revised Study Design to CMER in July, and will be requesting approval in September.
- ISAG is looking for a new Co-Chair.

LWAG

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

Hard Rock

Phase III

• The Phase III Amphibian Demographics project is in implementation. The amphibian

demographics sampling will continue through end of September.

Discontinuous Np Surface Flows

• The Scoping Document will be developed Fall 2022.

Road Prescription-Scale Effectiveness Monitoring Project Team

Project Team: Julie Dieu, Charlie Luce, Tom Black, Erkan Istanbulluoglu, Amanda Manaster, Jenelle Black. AMP Project Manager: Alexander Prescott

• Following the June 2022 Roads Project storage container break-in, the Project Team is still working on completing a full inventory of missing items. Many items have now been ordered and received and the project team is gearing up for August and October fieldwork related to study site maintenance and parametrization experiments.

Anticipated Documents for CMER Consideration/Review Next 12 Months

Project Name	Document Type	Project Manager	Science Lead/PI	Oversight Committee	Original Anticipated Date	Anticipated Date of Delivery
Unstable Slopes Criteria Project - Landform Mapping	Final Report	Clark	Greg Stewart (CMER)	UPSAG		TBD
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Jun-22	Jul-22
Westside Type F Exploratory Report	CMER Six Questions Document	Prescott	Jenelle Black (CMER)	RSAG		TBD
Westside Type F Exploratory Report	Revised Final Report	Prescott	Jenelle Black (CMER)	RSAG	Jun-22	Sep-22
РНВ	Revised Study Design	Toledo	TBD	ISAG	Jun-22	Sep-22
FWEP	Project Management Plan	Schofield	Tanner Williamson (CMER)	WetSAG	Jun-22	Sep-22
Water Typing Strategy	Project Charter	Toledo	TBD	ISAG	Jul-22	TBD
DPC	Study Design	Toledo	TBD	ISAG		TBD
Discontinuous Np Surface Flows	Scoping	Schofield	Aimee McIntyre (WDFW)	LWAG		Sep-22
RCS	Prospective 6 Questions	Toledo	Rachel Rubin	RSAG		TBD
ETHEP	Study Design	Toledo	Greg Stewart (CMER)	SAGE		TBD
Extensive Monitoring	Project Charter	Prescott	Greg Stewart (CMER)	RSAG		Oct-22
Deep Seated Landslide Strategy: Landslide Mapping and Classification	Study Design	Clark	Greg Stewart (CMER)	UPSAG		TBD

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