

CMER SAG UPDATES

July 2022

WetSAG

Co-Chairs: Debbie Kay & Harry Bell

AMP Project Manager: Alexander Prescott (WMZ)/ Jenny Schofield (FWEP)

Forested Wetlands Effectiveness Project

- Implementation was slated for August, due to challenges full implementation schedule has been pushed to May 2023.
 - Landowner Permission challenges
 - Site complexity
- Land owner permissions and site validation is ongoing.
- Projects update from Tanner Williamson.

Wetlands Management Zone

- Funding for the WMZ begins in FY26, with implementation funding slated to begin in FY28.
- Planning for FY23 deliverables (BAS and Draft Scoping Document) is initiating.

UPSAG

Chairs: Ted Turner

AMP Project Manager: Lori Clark

Deep-Seated Landslide Research Strategy

- A RFP was published in June for a consultant to assist with the DSL Study Design. Consultant selection will take place in July/August and the contract expected to begin in September.
- The AMPA invoked Dispute Resolution on the DSL project. The first informal meeting occurred on June 14th. The AMPA had consultations with each of the UPSAG members and the next informal meeting is scheduled for August 2nd.

Unstable Slope Criteria Project

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

AMP Project Manager: Lori Clark

- The Object-Based Landform Mapping with High-Resolution Topography Study report has been delayed due to increased CMER Scientist staffing workload due to a recent vacancy.
- The Project Team completed the review of 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). The Study Design will go out to UPSAG/CMER on July 22nd for review/approval.

SAGE

Chair: Todd Baldwin

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

Eastside Timber Habitat Evaluation Project (ETHEP)

- PM is working to get a contract to fund project team members and a post-doc and advisor to complete the study design and keep this project on track.

Eastside Type N Riparian Effectiveness Project (ENREP)

- Due to the delayed harvest completion date at Blue Grouse, the Project Team recommended an additional year of monitoring (summer 2024) be added to capture two years of post-harvest data. SAGE and CMER approved those recommendations in June.
- The harvest compliance check at Blue Grouse indicated 67 trees remained outside the RMZ. The Project Team is working on identifying a contractor to hand-fell the remaining trees.
- 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.

Eastside Forest Health Strategy

- The Eastside Forest Health Strategy document was discussed at the July TFW Policy meeting. Policy will make a decision at the August meeting.

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 is scheduled (tentatively) on September 12-13.

Riparian Characteristics and Shade Response Study

- CMER approved the request from RSAG to use remote sensing techniques in the RCS field trial.
- RCS field trial planning is under way. The Project Team identified a site in Forks for the field trial. The Project Team has secured a site access permit from Rayonier, and is working on developing a new FPA. The Project Team is planning logistics and securing contracts to assist with the plot layout, conduct the drone work, and complete the harvest treatments.
- CMER reviewed and approved the Project Management Plan and Charter in June.

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 is expected to be up for approval in the August CMER meeting.
- 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

- A Project Team has been formed for Extensive Monitoring. The newly formed Project Team and RSAG members compiled a list of comments and questions in response to the AMPA memo and Policy request, which were reviewed in the June RSAG meeting.
- A draft response memo to Policy has been written and is currently under project team review and development.

Riparian Function Literature Synthesis

- CMER assigned the Riparian Function Literature Synthesis to RSAG in June.
- RSAG reviewed a description document to help scope the literature synthesis, and provided edits and questions to clarify the document. The document will be shared with CMER in July.

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 is responding to reviewer comments, and met with the reviewers to go over responses and edits. The revised Study Design is expected to go back to CMER in July.
- 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 is up and running and 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 Istanbuluoglu, 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.
- There is scheduled fieldwork for the Project in August, so a preliminary order of high-priority supplies and equipment has been made to reduce time lost due to missing tools/equipment.
- The Project Team has also been busy doing data analysis associated with the Micro Topography Parameterization Experiment

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
ENREP	Updated Charter	Toledo	Tim Link (U.I.)	SAGE	Jun-22	Aug-22
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	Aug-22
PHB	Revised Study Design	Toledo	TBD	ISAG	Jun-22	Jul-22
FWEP	Updated Charter	Schofield	Tanner Williamson (CMER)	WetSAG	May-22	Aug-22
FWEP	Project Management Plan	Schofield	Tanner Williamson (CMER)	WetSAG	Jun-22	Aug-22
Water Typing Strategy	Project Charter	Toledo	TBD	ISAG	Jul-22	TBD
DPC	Study Design	Toledo	TBD	ISAG		Sep-22
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
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