CMER SAG UPDATES

June 2022

WetSAG

Co-Chairs: Debbie Kay & Harry Bell

AMP Project Manager: Alexander Prescott/ Lori Clark / Jenny Schofield

Forested Wetlands Effectiveness Project

- Site selection property access outreach is ongoing.
- Field work for site determination is ongoing through the end of the month July.

Wetlands Management Zone

- The WMZ project charter was reviewed and approved by WetSAG at the April meeting. It was approved by CMER 4/26/22.
- Funding for the WMZ begins in FY26, with implementation funding slated to begin in FY28.

UPSAG

Chairs: Ted Turner

AMP Project Manager: Lori Clark

Deep-Seated Landslide Research Strategy

- UPSAG presented to CMER in April and will be presenting and update on the DSL project to Policy in July. This project is delayed.
- UPSAG completed the RFP for a consultant to assist with the DSL Study Design. The RFP has been published in June with the selection taking place in July 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 and the next informal meeting is scheduled for July 19th.
- Michael Maudlin new co-chair

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 is reviewing 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 to UPSAG/CMER in July for

review/approval.

Project Management Plan and Charter was approved by CMER at June 2022 meeting.

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 approved those recommendations and is requesting CMER's approval in June. CMER
 approved those recommendations at the June 2022 meeting.
- The field technician conducted harvest compliance checks at two study sites in May and RMZ checks at one site in June.
- The project team has been conducting site visits and field work.

Eastside Forest Health Strategy

• The Eastside Forest Health Strategy document was approved at the April CMER meeting and shared with Policy in May. Policy will discuss this again at the July meeting.

RSAG

Chair: Joe Murray

AMP Project Managers: Anna Toledo (RCS), Alexander Prescott (Westside Type F)

• 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 June 29.

Riparian Characteristics and Shade Response Study

- TFW Policy decided that the RSAG add-ons are not a priority at this time.
- RCS field trial planning is under way. The Project Team is working to find a site that may be suitable for the field trial.
- RSAG/CMER reviewed and approved the Project Management Plan and Charter at the June 2022 meeting.

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 June 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. Further work is ongoing to develop an outline scope of work that will be used as a starting point in iterative conversations with Policy Extensive Monitoring Subgroup.
- Has been formally assigned to RSAG at the June 2022 CMER meeting.

Riparian Function Literature Synthesis

Has been formally assigned to RSAG at the June 2022 CMER meeting.

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 in July. 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 Project Team is responding to CMER/ISAG reviewer comments on the Study Design, and will be meeting 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 PI successfully hired the field-crew lead and 6 field crew techs.
- The landowner access permits are in place and all field gear has been purchased. Staff started on June 15th with two days of onboarding, and training for amphibian sampling and handling began June 27th. The team will start sampling at study sites in the beginning of July.

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 Managers: Alexander Prescott

- The Project Team continues to work on the Parameterization and Main Experiments, analyzing data from fieldwork last month.
- The end-of-season tub cleanout and measurements was finished in June 2022.
- The Project Team reviewed the revised Charter and Project Management Plan in June, and was approved at the June 2022 CMER meeting.
- A storage container used for the project was broken into in mid-June and many items were stolen. It appears that this will not cause any immediate project delays, but a full log of stolen items and cost to replace them is pending.

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	Updated Charter	Clark	Greg Stewart (CMER) & Dan Miller	UPSAG		May-22
Unstable Slopes Criteria Project	Project Management Plan	Clark	Greg Stewart (CMER) & Dan Miller	UPSAG		May-22
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	Jul-22
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Jun-22	Jul-22
Westside Type F Exploratory Report	Revised Final Report	Prescott	Jenelle Black (CMER)	RSAG		Jul-22
Westside Type F Exploratory Report	CMER Six Questions Document	Prescott	Jenelle Black (CMER)	RSAG		TBD
RCS	Updated Charter	Toledo	Rachel Rubin	RSAG		Jun-22
Roads Project	Updated Charter	Prescott	Jenelle Black (CMER)			Jun-22
Roads Project	Updated Project Management Plan	Prescott	Jenelle Black (CMER)			Jun-22
Wetland Management Zone	Project Management Plan	Prescott	Tanner Williamson (CMER)	WetSAG		TBD
RCS	Project Management Plan	Toledo	Rachel Rubin	RSAG		Jun-22
РНВ	Revised Study Design	Toledo	TBD	ISAG	Jun-22	Jul-22
FWEP	Updated Charter	Schofield	Tanner Williamson (CMER)	WetSAG	May-22	Jul-22
FWEP	Project Management Plan	Schofield	Tanner Williamson (CMER)	WetSAG	Jun-22	Aug-22
Water Typing Strategy	Project Charter	Toledo	TBD	ISAG	Jul-22	Aug-22
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
ЕТНЕР	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