CMER SAG UPDATES

April 2022

WetSAG

Co-Chairs: Debbie Kay & Harry Bell

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

Forested Wetlands Effectiveness Project

• Tanner Williamson, CMER Wetland Scientist, is leading the FWEP subgroup in working on the Site Selection and Data Collection Plan 2x/month. Site selection verification will begin in May.

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 is investigating taking different approach with the DSL Study Design. This project will
 be significantly delayed. UPSAG will present to CMER in April to discuss soliciting a
 contractor to assist in developing the DSL Study Design.
- Presented to CMER in April, but will be discussed with AMPA.

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. It is expected to go to UPSAG for review in May of 2022 and CMER Review in June 2022. Dan Miller is working on a Study Design for Empirical Evaluation of Shallow Landslide Susceptibility and Frequency by Landform (Project 3) and Empirical Evaluation of Shallow Landslide Runout (Project 4). This is study design is expected to go to UPSAG in May and to CMER in June for review/approval.

SAGE

Chair: Todd Baldwin

AMP Project Manager: Anna Toledo

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 serve as PI to complete the study design and keep this project on track. Funding being requested from Policy Budget Workgroup.

Eastside Type N Riparian Effectiveness Project (ENREP)

- Due to the delayed harvest completion date at Blue Grouse, an additional year of monitoring (summer 2024) may be needed there to capture two years of post-harvest data.
- The field technician will be conducting harvest compliance checks at two study sites in May and RMZ checks at one site in June.

Eastside Forest Health Strategy

 The Eastside Forest Health Strategy workgroup submitted a document with Eastside Forest Health Strategy guidance and questions based on stakeholder concerns. This document was shared with CMER on March 15, 2022 for a 30-day review. Two review comments were received. The document and reviewer comments were approved at the April CMER meeting.

RSAG

Chair: Joe Murray

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

- RSAG held a field trip to Pack Forest in March.
- 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 in June.

Riparian Characteristics and Shade Response Study

- The ISPR-approved Study Design was approved by CMER at the March 22nd meeting.
- RSAG add-ons were reviewed by CMER members. Comments were due back February 22nd. The
 Project Team made revisions based on the comments and the RCS Add-on proposal was
 submitted to CMER at the March 22nd meeting. CMER did not approve the Add-on. CMER
 agreed to have the AMPA forward the Add-on and CMER reviewer comments to TFW Policy at
 the April 7th meeting and this will be an action item at the May TFW Policy meeting
- An RCS project team was formed to start planning for a field trial. The project team is working to find a site that may be suitable for the field trial.

Westside Type F Riparian Prescription Monitoring Project

- The Exploratory Report revision will be submitted to CMER via email prior to the April 26th CMER meeting for 30-day review. Comments due May 18th. RSAG will review in June meeting. Report up for approval in June CMER meeting.
- The Project Team has initiated work on drafting the answers to the 6 Questions document for RSAG / CMER review. The project team will begin working on the Type F BACI study design following the 6 Questions document.

Extensive Status and Trends Monitoring Workshop

A Policy subgroup has been meeting to clarify the Extensive Monitoring Project. Policy is submitting a
request to CMER to develop the Extensive Monitoring project. CMER working with AMPA to form a
project team.

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 April. 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 has begun responding to CMER/ISAG reviewer comments on the Study Design. The revised Study Design is expected to go back to CMER in June.
- 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 is currently going through the process to hire the field staff team- expected field lead hire in May, with the rest in June.
- The Phase III Project Management Plan was approved by CMER in February.

Discontinuous Np Surface Flows

• The Project Manager and Principle Investigator decided to extend the deliverable due date for Discontinuous Np Surface Flows Scoping Document to the Fall 2022. There is currently no funding set for implementation until FY25 thus there is no impact to the project by delaying the Scoping Document until Fall 2022 to allow the PM and PI to focus efforts on Phase III project.

Road Prescription-Scale Effectiveness Monitoring Project Team

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

AMP Project Managers: Alexander Prescott

- The Project Team continues to implement Parameterization experiments, with Microtopography and Short Time Scale work occurring since last CMER meeting.
- Additional implementation, Ditch Line Hydraulics Year 2 Part 1, is schedule to start the first week
 of May.
- The Project Team continues to send Main Experiment sediment samples to labs for analysis and

review lab results.

• Amanda Manaster qualified to be a PhD candidate in April. She has been on project since end of study design and has been instrumental in modeling and microtopography efforts.

Anticipated Documents for CMER Consideration/Review Next 12 Months

Project Name	Document Type	Project Manager	Science Lead/PI	Oversight Committee	Anticipated Date of Delivery
Westside Type F Exploratory Report	Final Report	Clark	Jenelle Black (CMER)	RSAG	Apr-22
Wetland Management Zone	Updated Charter	Prescott	Tanner Williamson (CMER)	WetSAG	Apr-22
Eastside Forest Health Strategy	Strategy Document	Schofield	N/A	SAGE	Apr-22
Unstable Slopes Criteria Project	Updated Charter	Clark	Greg Stewart (CMER) & Dan Miller	UPSAG	Apr-22
FWEP	Updated Charter	Schofield	Tanner Williamson (CMER)	WetSAG	May-22
Deep Seated Landslide Strategy: Landslide Mapping and Classification	Study Design	Clark	Greg Stewart (CMER)	UPSAG	TBD
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Clark	Greg Stewart (CMER)	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
FWEP	Project Management Plan	Schofield	Tanner Williamson (CMER)	WetSAG	May-22
ENREP	Updated Charter	Toledo	Tim Link (U.I.)	SAGE	May-22
Westside Type F Exploratory Report	CMER Six Questions Document	Clark	Jenelle Black (CMER)	RSAG	Jun-22
RCS	Updated Charter	Toledo	TBD	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
FWEP	Project Management Plan	Schofield	Tanner Williamson (CMER)	WetSAG	May-22
Wetland Management Zone	Project Management Plan	Prescott	Tanner Williamson (CMER)	WetSAG	TBD
RCS	Project Management Plan	Toledo	TBD	RSAG	Jun-22
РНВ	Revised Study Design	Toledo	TBD	ISAG	Jun-22
DPC	Project Charter	Toledo	TBD	ISAG	Jul-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	TBD	RSAG	TBD
ETHEP	Study Design	Toledo	TBD	SAGE	TBD

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