

# CMER SAG UPDATES

October 2022

## WetSAG

Co-Chairs: Debbie Kay & Harry Bell

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

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### Forested Wetlands Effectiveness Project

- Landowner permissions and site validation is ongoing.
- Project Management Plan was delivered to CMER in September, a decision to approve the Project Management Plan will take place in October, after review and inclusion of CMER member comments.
- Site implementation is scheduled to begin upon delivery of approved access permits.

### Wetlands Management Zone

- The WMZ PI, Tanner Williamson, reported out some early pre-scoping activities such as looking into landscape complexity. The WMZ team is looking to initiate the BAS document process.
- \*\*Update from October 19<sup>th</sup> Policy discussion of Wetland Critical Questions\*\*

## UPSAG

Chairs: Ted Turner & Mike Maudlin

AMP Project Manager: Lori Clark

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### Deep-Seated Landslide Research Strategy

Project Team: Julie Dieu, Rachel Pirot, Anne Weekes

AMP Project Manager: Lori Clark

- BGC Engineering is working on developing the Study Design. The draft Study Design is expected to be delivered to UPSAG in January 2023 and to CMER in April 2023.

### Unstable Slope Criteria Project

Project Team: Julie Dieu, Dan Miller, Ted Turner, Jeff Keck

AMP Project Manager: Lori Clark

- The Object-Based Landform Mapping with High-Resolution Topography Study report will be ready for review in November. A concurrent SAG/CMER review is requested.
- 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 and comments were due on September 1, 2022. Six reviewers from UPSAG/CMER provided comments. A revised Study Design was shared with UPSAG on Oct 3, 2022, and with CMER on Oct. 12, 2022. Dan Miller attended the Oct CMER meeting to discuss the revisions and respond to any final questions or

concerns with the Study Design. Dispute Resolution was called and informal meetings will begin in October.

## SAGE

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Chair: Todd Baldwin

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

### Eastside Timber Habitat Evaluation Project (ETHEP)

- The Project Team presented the draft ETHEP Study Design to SAGE on October 11. SAGE will provide comments to Anna Toledo by October 27. The Study Design is expected to be sent to CMER in December.

### Eastside Type N Riparian Effectiveness Project (ENREP)

- West Fork Environmental completed a protocol survey at Fish Creek. No fish were found in the tributary of interest. The survey report is expected in late October.
- The Project Team flagged the RMZ at Fish Creek. The Project Team is also working with the landowners at Coxit to ensure flagged harvest lines meet the parameters of the Study Design.
- The Project Team has been conducting field work at all sites.
- Policy is interested in a field trip to the ENREP sites, which will likely be conducted in the spring.
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### 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 (Brandon Austin, Darin Cramer, Cody Thomas, and Ken Miller) is engaging SAGE and CMER with the intent to finalize the strategy guidance to bring forward to Policy. The workgroup will meet October 28, 2022.

## RSAG

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Chair: Joe Murray

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

- Riparian Characteristics and Shade Response Study
  - RCS field trial is complete. The PI will report out on the field trial in October.

### Westside Type F Riparian Prescription Monitoring Project

- The Exploratory Report comments were received on May 20<sup>th</sup> and revisions are in process. The revised Exploratory Report is expected to be up for review and approval in the October 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.

- Reviewers will meet October 28<sup>th</sup> to finalize document.

### Extensive Status and Trends Monitoring Project

- RSAG is awaiting more specific feedback from Policy in November but are continuing to discuss pre-scoping options/alternatives.
- A Charter is expected to be up for approval in RSAG and CMER in November.

### Riparian Function Literature Synthesis

- RSAG revised the Riparian Function Literature Synthesis overview document based on feedback received from Policy. This document was approved by CMER to be sent to Policy. Policy reviewed the document at their October meeting and decided to postpone any decision about the document until further discussion about the scope and purpose of the literature synthesis. Policy will be discussing this at their special meeting on October 19.

## ISAG

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Co-Chair: Jason Walter

AMP Project Manager: Anna Toledo

### Water Typing Strategy

- Projects currently included in the Water Typing Strategy are: Potential Habitat Breaks (PHB), Default Physical Criteria Assessment (DPC), LiDAR Based Water Typing Model (LiDAR), and Fish/HabitatDetection Using eDNA (eDNA).
- The PHB Study Design was approved at the CMER September meeting. CMER also approved sending the Study Design to interactive (open) ISPR.
- The Project Team has initiated work on the DPC Study Design. Western EcoSystems Technology, Inc. is supporting ISAG with statistical consultation for the PHB and DPC Study Designs. Field implementation will begin in FY24, including field reconnaissance.
- ISAG is looking for a new Co-Chair.

## LWAG

Co-Chairs: AJ Kroll & Aimee McIntyre AMP

Project Manager: Lori Clark/ Jenny Schofield

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### Hard Rock

- The Phase III Amphibian Demographics project is in implementation. The amphibian demographics sampling has been completed at all historic Type N Study sites and the amphibian sampling field season is over.
- The project team is now entering, organizing and QA/QCing data, and will start summarizing data.
- Instream temperature sensors were placed in sites as they were visited this summer and the team will download these data prior to winter.

### Discontinuous Np Surface Flows

- The Scoping Document will be developed Spring 2023.

## Road Prescription-Scale Effectiveness Monitoring Project Team

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

- The Roads Team is working hard in preparing for fieldwork in October.
  - The road maintenance activities scheduled for October are currently delayed due to lack of rain.
  - Additional field work is taking place include ditch line hydraulics parametrization experiments, flume calibration, and equipment replacement.

**Anticipated Documents for CMER  
Consideration/Review Next 12 Months**

<b>Project Name</b>	<b>Document Type</b>	<b>Project Manager</b>	<b>Science Lead/PI</b>	<b>Oversight Committee</b>	<b>Original Anticipated Date</b>	<b>Anticipated Date of Delivery</b>
Unstable Slopes Criteria Project - Landform Mapping	Final Report	Clark	Greg Stewart (CMER)	UPSAG		Oct-22
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Jun-22	Dispute
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	Nov-22
PHB	ISPR-Approved Study Design	Toledo	TBD	ISAG		Jun-23
FWEP	Project Management Plan	Schofield	Tanner Williamson (CMER)	WetSAG	Jun-22	Oct-22
WMZ	Project Charter	Prescott	Tanner Williamson (CMER)	WetSAG		TBD
Water Typing Strategy	Project Charter	Toledo	TBD	ISAG	Jul-22	TBD
DPC	Study Design	Toledo	TBD	ISAG		Jan-23
Discontinuous Np Surface Flows	Scoping	Schofield	Aimee McIntyre (WDFW)	LWAG	Sept -22	March-23
RCS	Prospective 6 Questions	Toledo	Rachel Rubin	RSAG		TBD
ETHEP	Study Design	Toledo	Rachel Rubin (CMER)	SAGE		Dec-22
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		April 2023

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