CMER SAG UPDATES

February 2022

WetSAG

Co-Chairs: Debbie Kay & Harry Bell

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

- Tanner Williamson is the new CMER Wetland Scientist.
- WetSAG is investigating options for project contracting needs in the interim for short term for immediate site selection needs.

Forested Wetlands Effectiveness Project

- The FWEP subgroup is continuing work on the Site Selection and Data Collection Plan. The new Wetland Scientist will be working on this project.
- WetSAG is trying to get a consultant hired to help keep this project on track.

Wetlands Management Zone

- Discussion of WMZ is currently on hold as WetSAG focuses on FWEP. The project charter will be updated as progress is made.
- 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 working through fundamental issues/sticking points with the DSL Study Design. The goal is to have a draft Study Design to present to CMER in the spring of 2022.

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 is expected to go to up UPSAG for review in March of 2022 and CMER Review in April 2022.Dan Miller has begun work on the study Designs for Empirical Evaluation of Shallow Landslide Susceptibility and Frequency by Landform (Project 3). This is Study Design is expected to go to UPSAG in April. The Empirical Evaluation of Shallow Landslide Runout (Project 4) Study Design will be drafted following UPSAG's approval of the Project 3 Study Design.

SAGE

Chair: Todd Baldwin

AMP Project Manager: Anna Toledo

Eastside Timber Habitat Evaluation Project (ETHEP)

- The Project Team continues to meet at regular intervals and is making good progress on the Study Design.
- PM is working to get a contract to fund a PI and project team members to keep this project on track.

Eastside Type N Riparian Effectiveness Project (ENREP)

- Harvest at Blue Grouse study site was completed February 11th. Due to the delayed harvest completion date, an additional year of monitoring (summer 2024) may be needed at Blue Grouse to capture two years of post-harvest data.
- Processing of benthic and eDNA samples is ongoing as well as preliminary analyses.
- Data QA/QC and processing is ongoing.
- Working on a contract for field technician for buffer checks at two of the study sites in May/June 2022 and fall 2022.

RSAG

Chair: Joe Murray

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

- RSAG is doing a field trip this spring to Pack Forest.
- RSAG considering quarterly field trips (in addition to regular RSAG meetings). RSAG is happy to have others join in for the field trips.

Riparian Characteristics and Shade Response Study

- The revised Study Design was approved by ISPR.
- RSAG add-ons being reviewed by CMER members. Comments are due back February 22nd.
- RSAG will review the RCS timeline and revise site selection timeline, as needed, according to the ISPR review.

Type N Soft Rock Final report

- The Extended Monitoring Data addendum to the Final Report was approved at the January CMER meeting. It will go to Policy in March 2022.
- Type N Soft Rock Final Report and Findings Package was presented to Policy on January 6, 2022 and was accepted by Policy on February 3, 2022.

Westside Type F Riparian Prescription Monitoring Project

- The Exploratory Report revisions were reviewed by RSAG at the November meeting.
- The Exploratory Report revision has been delayed due to staffing capacity. The revised schedule
 is to submit to CMER for 30-day review by March 2022. Following the Exploratory Report
 completion, the project team will initiate work on the 6 Questions document and the Type F BACI
 study design.
- RSAG formed a new project team to work on the Westside Type F Riparian Prescription

Monitoring Project to help get this project back on track.

Extensive Status and Trends Monitoring Workshop

• A Policy subgroup has been meeting to clarify the Extensive Monitoring Project. The group has a draft Policy request to CMER for developing the Extensive Monitoring project.

ISAG

Co-Chairs: Jason Walter & Cody Thomas 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. Field implementation will begin in FY24, including field reconnaissance. Western EcoSystems Technology, Inc. is supporting ISAG with statistical consultation for the PHB study design.
- The PHB Study Design was sent out for concurrent CMER/ISAG 30-day review on February 15, 2022

LWAG

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

Hard Rock

Phase II

- The Extended Monitoring Data addendum to the Final Report was approved at the January CMER meeting. It will go to Policy in March 2022.
- Type N Hard Rock Phase 2 Final Report and Findings Package was presented to Policy on January 6, 2022 and was accepted by Policy on February 3, 2022.

Phase III

- The Phase III Amphibian Demographics Charter is currently in Dispute. TFW Policy met on February 3rd to characterize the dispute and schedule the first meeting. They agreed to deliver written caucus responses by February 15th and they will meet on February 24th as the first Informal Meeting.
- The Phase III Project Management Plan was reviewed by LWAG And was mailed to CMER for a 30-day review on February 15th.

Discontinuous Np Surface Flows

A draft scoping document is anticipated to be delivered to CMER in March or April 2022.

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

- Project Team expects to run the Short Time Scale Parameterization Pilot Experiment in February 2022
- AMP staff are developing a new work order based services contract to purchase 12 water bars needed for site repair. This contract will also cover other fabricated items from S&R Sheet Metal Inc. up to a total of \$30,000.

Anticipated Documents for CMER Consideration/Review Next 12 Months

Project Name	Document Type	Project Manager	Science Lead/PI	Oversight Committee	Anticipated Date of Delivery
RCS	ISPR Approved Final Report	Toledo	TBD	RSAG	Feb-22
Potential Habitat Breaks	Study Design	Toledo	TBD	ISAG	Feb-22
Hard Rock Phase III - Amphibian Demographics	Project Management Plan	Clark	Aimee McIntyre (WDFW)	LWAG	Mar-22
Westside Type F Exploratory Report	Final Report	Clark	Jenelle Black (CMER)	RSAG	Mar-22
Westside Type F Exploratory Report	CMER Six Questions Document	Clark	Jenelle Black (CMER)	RSAG	Mar-22
Deep Seated Landslide Strategy: Landslide Mapping and Classification	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Mar-22
Unstable Slopes Criteria Project - Susceptibility and Runout	Study Design	Clark	Greg Stewart (CMER)	UPSAG	Mar-22
Unstable Slopes Criteria Project - Landform Mapping	Final Report	Clark	Greg Stewart (CMER)	UPSAG	Mar-22
Wetland Management Zone	Updated Charter	Prescott	Tanner Williamson (CMER)	WetSAG	Mar-22
FWEP	Project Management Plan	Schofield	Tanner Williamson (CMER)	WetSAG	Apr-22
ENREP	Updated Charter	Toledo	Tim Link (U.I.)	SAGE	Apr-22
Discontinuous Np Surface Flows	Scoping	Schofield	Aimee McIntyre (WDFW)	LWAG	Apr-22
FWEP	Updated Charter	Schofield	Tanner Williamson (CMER)	WetSAG	Apr-22
RCS	CMER Six questions document	Toledo	TBD	RSAG	Apr-22
RCS	Updated Charter	Toledo	TBD	RSAG	Apr-22
RCS	Project Management Plan	Toledo	TBD	RSAG	May-22
ETHEP	Initiate CMER review of study design	Toledo	TBD	SAGE	TBD

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