CMER SAG UPDATES

May 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 initial site visits is anticipated to begin in June.
- Project update presentation has been requested by Policy for June.
- Update from Tanner Williamson will be given at the June Policy meeting.
- Working with the landowners.

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 an update on the DSL project to Policy in July. This project is delayed.
- UPSAG is working on a RFP for a consultant to assist with the DSL Study Design.

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.
- 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). The Study Design is expected to go to UPSAG/CMER in July 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 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, an additional year of monitoring (summer 2024) may be needed there to capture two years of post-harvest data.
- The field technician conducted harvest compliance checks at two study sites in May and will be completing RMZ checks at one site in June.
- The project team is prepping for field season.

Eastside Forest Health Strategy

 The Eastside Forest Health Strategy document generated by the Policy/ CMER subgroup was reviewed and revised by CMER's full membership and approved at their April meeting and shared with Policy in May. Policy will discuss CMER's revised document again at their 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 9.

Riparian Characteristics and Shade Response Study

- 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 reviewing
 the project management plan, and is working to find a site that may be suitable for the field trial.
- The search for field sites for the trial run of a pilot study.

Westside Type F Riparian Prescription Monitoring Project

- The Exploratory Report comments were received on May 20th and revision is in progress. RSAG will review the comments in the June meeting. The Report will be up for approval at the June/July 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

A Policy subgroup has been meeting to clarify the Extensive Monitoring Project. Policy submitted a

request to CMER to develop the Extensive Monitoring project.

 A Project Team was formed for Extensive Monitoring. The newly formed Project Team will be compiling a list of comments and questions in response to the AMPA memo and Policy request. These comments and questions will be reviewed in the June RSAG meeting with the goal of having them reviewed and approved by CMER before sharing them with the Policy Extensive Monitoring Workgroup to initiate iterative conversations.

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 June. 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. A revised Study Design and comment matrix is expected to go back to CMER in June for approval.
- 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 scientist and expects to have the field crew hired in June.
- Field crew will start on June 15th.
- The landowner access permits are in place and all field gear has been purchased.

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 successfully completed Ditch Line Hydraulics Year 2 Part 1 during the first week of May.
- The Project Team continues to send Parameterization and Main Experiment sediment samples to labs for analysis.
- The Project Team will be reviewing a revised Charter and Project Management Plan in May, with requests for CMER approval expected in June.

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 |
| Unstable Slopes Criteria Project - Susceptibility and Runout | Study Design | Clark | Greg Stewart (CMER) | UPSAG | | Jun-22 |
| Westside Type F Exploratory Report | Revised Final Report | Prescott | Jenelle Black (CMER) | RSAG | | TBD |
| 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 |
| FWEP | Updated Charter | Schofield | Tanner Williamson (CMER) | WetSAG | May-22 | Jun-22 |
| FWEP | Project Management Plan | Schofield | Tanner Williamson (CMER) | WetSAG | Jun-22 | Jul-22 |
| Water Typing Strategy | 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 | 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