In 2019, the Cooperative Monitoring, Evaluation, and Research Committee (CMER) engaged in a wide range of administrative and research projects and tasks. This document highlights some of the more substantive accomplishments that occurred during this period.

Program Administration

- CMER Work Plan
 - ❖ 2019-2021 Biennial CMER Work Plan approved by CMER
- CMER Document Website
 - CMER approved documents uploaded and made available to the public
- Extended Monitoring Program Guidance
 - Guidance report approved by CMER
- Information Management System (IMS)
 - ❖ A new public "landing page" was created to make site easier to navigate
- CMER Meetings
 - Monthly Science Sessions:
 - o Buffer Integrity-Shade Effectiveness Study
 - Wetlands Literature Synthesis/Data Base/Web Map
 - Wetland Intrinsic Potential Tool
 - o P-Values
 - ❖ Held two CMER meetings in Eastern Washington
 - ❖ CMER meetings minutes approved and up-to-date on CMER external webpage
 - ❖ Updated the CMER Ground Rules to guide cooperator interaction

Research Projects

In 2019, CMER moved 21 research projects forward in the Adaptive Management Program. Some of CMER's key research accomplishments during this period included the following:

Project Teams

- Roads Prescription-Scale Effectiveness Monitoring Project
 - Instrumented sites and began field implementation

LWAG

- Buffer Integrity-Shade Effectiveness Project
 - Final study report completed
- Post-harvest Genetics Report for the Type N Experimental Buffer Treatment Project in Hard Rock Lithologies
 - Final study report completed

- Type N Experimental Buffer Treatment Basalt Lithologies Project (Hard Rock) Phase II
 - Draft final report approved by CMER and sent to independent scientific peer review (ISPR)
- Amphibians in Intermittent Streams Project
 - ❖ Project charter for initiating this new study drafted and in CMER review

RSAG

- Westside Type F Riparian Prescription Monitoring Project
 - Completed field data collection for the pilot study phase
- Riparian Characterization and Shade Study
 - Charter for developing study design approved
- Extensive Riparian Status and Trends Monitoring Project, Stream Temperature Report
 - Final study report completed
- Hardwood Conversion Report
 - Final study report completed
- Eastside Type F Riparian Effectiveness Monitoring (BTO Add-on)
 - Final study report completed
- Westside Type N Buffer Characteristics, Integrity, and Function (BCIF)
 - Final study report completed
- Extensive Vegetation Remote Sensing Modelling Transferability Report
 - Draft study report in CMER review

SAGE

- Eastside Type N Riparian Effectiveness Project (ENREP)
 - * Core NE sites instrumented and first year pre-harvest monitoring complete

WetSAG

- Forested Wetlands Effectiveness Project (FWEP)- TWIG
 - Final study design ISPR approved