

Table 1. Project Information, PI, Liaison, and Status

Project No.	Amount	Title	Principal Investigator	EMC Liaison	CRA Liaisons	Project Status
EMC-2015-001	\$221,271	Class II Large Watercourse Study: Multiscale Investigation of Perennial Flow and Thermal Influence of Headwater Streams into Fish Bearing Systems	Kevin Bladon Catalina Segura	Drew Coe Matt House (past)	Drew Coe Matt House (past)	<ul style="list-style-type: none"> • Complete • Additional refereed publications anticipated in 2023
EMC-2015-002	\$55,835	Forest Practice Rules Implementation and Effectiveness Monitoring (FORPRIEM) ver. 2.0.	E. Ashley Steel Pat Cunningham	NA	NA	Complete and Closed
EMC-2015-004	Funding associated with EMC-2015-002	Effectiveness of Road Rules in Reducing Hydrologic Connectivity and Significant Sediment Discharge	Drew Coe Bill Condon	NA	NA	Complete and Closed
EMC-2016-002	Not EMC-funded	Post-fire Effectiveness of the Forest Practice Rules in Protecting Water Quality on Boggs Mountain Demonstration State Forest	Joe Wagenbrenner Kevin Bladon Drew Coe Don Lindsay	NA	NA	<ul style="list-style-type: none"> • Complete • Additional publications anticipated in 2023

Project No.	Amount	Title	Principal Investigator	EMC Liaison	CRA Liaisons	Project Status
EMC-2016-003	\$700,000	Repeat LiDAR Surveys to Detect Landslides	Bill Short Matt O'Connor	Bill Short Matt O'Connor	TBD x 2 Matt O'Connor?	<ul style="list-style-type: none"> In progress and deliverables up-to-date Final project presentation given Final project deliverables and Completed Research Assessment expected 2023
EMC-2017-001	\$192,251	Effects of Forest Stand Density Reduction on Nutrient Cycling and Nutrient Transport at the Caspar Creek Experimental Watershed	Helen Dahlke Randy Dahlgren	Drew Coe	Drew Coe TBD – someone familiar with data analyses specific to this project (water quality) for CRA	<ul style="list-style-type: none"> In progress and deliverables up-to-date Final project report, a refereed publication(s)?, and Completed Research Assessment expected 2023
EMC-2017-002	\$1,200	Boggs Mountain Demonstration State Forest (BMDSF) Post-Fire Automated Bird Recorders Study	Stacy Stanish	Kristina Wolf	Not ready	<ul style="list-style-type: none"> Will give project update at one of the February 2023 meeting Project deliverables and Completed Research Assessment expected 2023
EMC-2017-006	\$114,844	Tradeoffs among riparian buffer zones	Rob York	Kristina Wolf	Drew Coe Matthew Nannizzi	<ul style="list-style-type: none"> Final presentation anticipated Feb 2023 Project deliverables and Completed Research Assessment expected 2023
EMC-2017-007	\$71,278	Tree mortality in the Sierra Nevada	John Battles	Loretta Moreno	Loretta Moreno Dr. Michael Jones	<ul style="list-style-type: none"> Final project report received in October 2022; revised/final draft expected early 2023. Completed Research Assessment expected summer 2023.

Project No.	Amount	Title	Principal Investigator	EMC Liaison	CRA Liaisons	Project Status
EMC-2017-008	\$108,986	CA FPRs and relation to fir mortality	Richard Cobb	Ben Waitman Jessica Leonard	Ben Waitman Jessica Leonard	<ul style="list-style-type: none"> Final project deliverables received Two refereed publications and final draft of Board-approved Completed Research Assessment expected 2023
EMC-2017-012	Funded elsewhere	Assessment of Night-Flying Forest Pest Predator Communities on Demonstration State Forests – with Monitoring across Seral Stages and Silvicultural Prescriptions	Michael Baker	Drew Coe	Not ready	<ul style="list-style-type: none"> In progress and deliverables up-to-date Final work to be completed in next two to three years, and final reported expected 2025
EMC-2018-003	\$101,802	Alternative Meadow Restoration	Chris Surfleet	Matt O'Connor	TBD x 2 Matt O'Connor?	<ul style="list-style-type: none"> Final report received, along with two M.S. Will delay final publication by at least one year post-contract end to include additional year of data collection. Final presentation at first meeting of 2024 if available
EMC-2018-006	\$694,371	Effect of FPRS on Class II Effectiveness for Canopy Closure, Water Temperature, & Primary Productivity	Kevin Bladon Catalina Segura Matt House Drew Coe	Drew Coe	Mathew Nannizzi	<ul style="list-style-type: none"> Final results expected 2023 Need one additional CRA liaisons once final report received

Project No.	Amount	Title	Principal Investigator	EMC Liaison	CRA Liaisons	Project Status
EMC-2019-002	\$68,168	Fuel Treatment Longevity and Maintenance	Feather River RCD Michael Hall	Stacy Drury	Stacy Drury Drew Coe	<ul style="list-style-type: none"> Final project deliverables received Completed Research Assessment expected 2023
EMC-2019-003	\$156,665	Fuel Treatment Effects on Water Yield	Terry Hogue Alicia Kinoshita	Drew Coe	Drew Coe TBD	<ul style="list-style-type: none"> Publication received Final project deliverables and Completed Research Assessment expected 2023
EMC-2019-005	\$56,200	LWD Impacts on Channel Morphology and Salmonid Habitat	Cheryl Hayhurst	Bill Short	NA	No longer an EMC-funded project due to delays from covid and catastrophic wildfire, but as partial payments were made for equipment prior to expiration of contract funding, a revised research plan was developed and results will be shared with the EMC.
EMC 2021-003	\$448,510	Evaluating the Response of Native Pollinators to Fuel-Reduction Treatments in Managed Conifer Forests	James Rivers	Dr. Michael Jones	Not ready	New project
EMC-2022-003	\$143,580	Santa Cruz Mountains Post-Fire Redwood Defect Study	Nadia Hamey	TBD	Not ready	New project
EMC-2022-004	\$71,000	A critical evaluation of Forest Practice Regulation's capacity to accommodate forest restoration	Dr. Robert York	TBD	Not ready	New project

Project No.	Amount	Title	Principal Investigator	EMC Liaison	CRA Liaisons	Project Status
		and resilience targets				
EMC-2022-005	\$41,950	Decay rate and fire behavior of post-harvest slash in coastal redwood forests	Dr. Michael Jones	TBD	Not ready	New project

Table 2. Project PI, Liaison, and CRA Identity

EMC Member	EMC Project PI	Liaison	CRA	Notes
Loretta Moreno		EMC-2017-007	EMC-2017-007 EMC-2019-002	
Liz Forsburg-Pardi				
Sal Chinnici				
Matt O'Connor	EMC-2016-003	EMC-2016-003 EMC-2018-003		Project closed without completion due to fires, covid, and funding timeline constraints; will provide updates on revised project as they progress. Final report(s) expected 2023
Leander Love-Anderegg				
Peter Freer-Smith				
Stacy Drury		EMC-2019-002	EMC-2019-002	
Jessica Leonard			EMC-2017-008	Project Complete
Ben Waitman			EMC-2017-008	Project Complete
Michael Jones		EMC-2021-003 EMC-2017-007		
Drew Coe	EMC-2018-006 EMC-2015-004 EMC-2016-002	EMC-2018-006 EMC-2015-001 EMC-2017-001 EMC-2017-012 EMC-2019-003	EMC-2015-001 EMC-2017-006	Additional publications expected Project Complete and Closed Project Complete and Closed

EMC Member	EMC Project PI	Liaison	CRA	Notes
Justin LaNier				
Mathew Nannizzi			EMC-2018-006 EMC-2017-006	
Clarence Hostler				
Bill Short	EMC-2016-003	EMC-2016-003 EMC-2019-005		Project closed without completion due to fires, covid, and funding timeline constraints; will provide updates on revised project anyway as they progress.
Jim Burke				
David Fowler				
Anastasia Stanish	EMC-2017-002	EMC-2017-002		
Kristina Wolf (Board staff)		EMC-2017-002 EMC-2017-006		
UNASSIGNED (not ready)			EMC-2017-002 EMC-2017-012 EMC-2018-003 EMC-2019-003 EMC 2021-003	
UNASSIGNED (ready, NEED liaison)			EMC-2016-003	Need 2