CMER PROGRAM PROJECT STATUS SPREADSHEET

	Milestone	Milestone	Task		Task		Task		Milestone	Task		Task		Task		Task		Milestone	Milestone		Milestone	Task		Task		Task		Task		Task		Milestone	Task		Task
	CMER Project Planning Initiated	CMER Approved Scoping Paper	Research Questions, Objectives, Data Needs, Options, and BAS identified		Scoping Paper Approved for CMER Review		CMER Approved Scoping Paper		CMER Approved Final Study Design	Study Design Drafted and Approved		CMER Approved Study Design		ISPR Review of Study Design, Matrix, CMER Approval		CMER Approved Final Study Design		Final Study Plan to policy	Contract completed		Field Research Completed	Field Manual Completed		QA/QC methods & Plan Complete		Site selection Completed (As Applicable)		Data Collect Field Work Completed		Approval of Database		CMER Approved Final Project Rpt. Complete	Data Analysis, Including Statistical Analyses		SAG Approved Project Report for CMER
Estimated Timeframe (Months)	7 M	7 M	4 M		2 M		1 M		18 M	6 M		2 M		8 M		2 M		1 M	4 M		15 + M	3 M		3 M		5 M		PROJECT SPECIFIC		4 M		25 M	5 M		4 M
				Finish	START	FINISH	START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH		START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	Start	Finish	START
TYPE N RULE GROUP																																			
WWA Type N Buffer Characteristics Integrity and Function (BCIF) - Re-sample			N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A		N/A	N/A				Oct-13	Nov-13	Feb-14				
Type N Experimental Buffer Treatment - Hard Rock																																		May-14	May-13
Type N Experimental Buffer Treatment - Hard Rock - Amphibian Genetics Component																												FY2016							
Type N Experimental Buffer Treatment - Hard Rock - Amphibian Demographics & Channel Metrics			N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A						FY2013	FY2019						
Type N Experimental Buffer Treatment - Hard Rock - Extended Sampling - Temp/ Sediment/ Veg./ Litter Fall			N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A	N/A	N/A	N/A	N/A	N/A	Apr-13	FY 2019						
Type N Experimental Buffer Treatment - Soft Rock									CWA 2010												CWA 2011								FY 2017						
EWA Type N Characterization - Forest Hydrology																		Apr-10																	
EWA Type N Riparian Effectiveness		CWA 2010						Nov-13	CWA 2012												CWA 2013														
WWA Type N Buffer Integrity - Shade Effectiveness (Amphibians)																								N/A	N/A										
WWA Amphibians in Intermittent Streams	Project On Hold	CWA 2015							CWA 2017																										
Extensive Riparian Status & Trends Monitoring - Temp., Type N Eastside (Baseline)	Project On Hold																									2014									
Extensive Riparian Status & Trends Monitoring - Veg., Type N West & Eastside (Baseline)	Project On Hold									2019																									
TYPE F RULE GROUP																																			
EWA Riparian Assessment Project (EWRAP)		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
WWA Type F Riparian Prescription Monitoring		CWA 2014	Jan-14	Mar-14																															
EWA Bull Trout Overlay Temperature (Riparian Shade/Temperature)																																			

CMER PROGRAM PROJECT STATUS SPREADSHEET

	Milestone	*Milestone*	*Task*		*Task*		*Task*		*Milestone*	*Task*		*Task*		*Task*		*Task*		*Milestone*	*Milestone*		*Milestone*	*Task*		*Task*		*Task*		*Task*		*Task*		*Milestone*	*Task*		*Task*
	CMER Project Planning Initiated	**CMER Approved Scoping Paper**	**Research Questions, Objectives, Data Needs, Options, and BAS identified**		**Scoping Paper Approved for CMER Review**		**CMER Approved Scoping Paper**		**CMER Approved Final Study Design**	**Study Design Drafted and Approved**		**CMER Approved Study Design**		**ISPR Review of Study Design, Matrix, CMER Approval**		**CMER Approved Final Study Design**		**Final Study Plan to policy**	**Contract completed**		**Field Research Completed**	**Field Manual Completed**		**QA/QC methods & Plan Complete**		**Site selection Completed (As Applicable)**		**Data Collect Field Work Completed**		**Approval of Database**		**CMER Approved Final Project Rpt. Complete**	**Data Analysis, Including Statistical Analyses**		**SAG Approved Project Report (for CMER**
Estimated Timeframe (Months)	**7 M**	**7 M**	**4 M**		**2 M**		**1 M**		**18 M**	**6 M**		**2 M**		**8 M**		**2 M**		**1 M**	**4 M**		**15 + M**	**3 M**		**3 M**		**5 M**		**PROJECT SPECIFIC**		**4 M**		**25 M**	**5 M**		**4 M**
				Finish	START	FINISH	START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH		START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	Start	Finish	START
EWA Type F Riparian Effectiveness Monitoring (BTO Add-on)																												May-06	Aug-14							
Riparian Hardwood Conversion																																				Jul-13
Extensive Riparian Status and Trends Monitoring - Temperature - Type F Westside, Type N Westside																										CWA 2015										
Extensive Riparian Status and Trends Monitoring - Temperature - Type F Westside & Eastside (Re-sample)	Project On Hold									2019																										
Extensive Riparian Status and Trends Monitoring - Vegetation - Type F Westside & Eastside (Baseline)	Project On Hold																																			

CMER PROGRAM PROJECT STATUS SPREADSHEET

	Milestone	Milestone	Task		Task		Task		Milestone	Task		Task		Task		Task		Milestone	Milestone		Milestone	Task		Task		Task		Task		Task		Milestone	Task		Task
	CMER Project Planning Initiated	CMER Approved Scoping Paper	Research Questions, Objectives, Data Needs, Options, and BAS identified		Scoping Paper Approved for CMER Review		CMER Approved Scoping Paper		CMER Approved Final Study Design	Study Design Drafted and Approved		CMER Approved Study Design		ISPR Review of Study Design, Matrix, CMER Approval		CMER Approved Final Study Design		Final Study Plan to policy	Contract completed		Field Research Completed	Field Manual Completed		QA/QC methods & Plan Complete		Site selection Completed (As Applicable)		Data Collect Field Work Completed		Approval of Database		CMER Approved Final Project Rpt. Complete	Data Analysis, Including Statistical Analyses		SAG Approved Project Report for CMER
Estimated Timeframe (Months)	7 M	7 M	4 M		2 M		1 M		18 M	6 M		2 M		8 M		2 M		1 M	4 M		15 + M	3 M		3 M		5 M		PROJECT SPECIFIC		4 M		25 M	5 M		4 M
				Finish	START	FINISH	START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH		START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	Start	Finish	START
UNSTABLE SLOPE RULE GROUP																																			
Unstable Slopes Criteria Evaluation and Development	Project On Hold	CWA 2012							CWA 2013												CWA 2014														
Mass Wasting Landscape Scale Effectiveness	Project On Hold	CWA 2010							CWA 2011																										
ROADS RULE GROUP																																			
Roads Subbasin Effectiveness (Resample)	Project On Hold																											2021							
Road Prescription-Scale Effectiveness (BMP) Monitoring		CWA 2013		Jan-13																															
WETLANDS RULE GROUP																																			
Wetlands Systematic Literature Synthesis										N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	
Wetland/Stream Water Temperature Interactions	Project On Hold	CWA 2012																																	
Forested Wetlands Effectiveness Study	Project On Hold	CWA 2013							CWA 2014																										
Wetlands Management Zone Effectiveness Monitoring	Project On Hold	CWA 2011																																	
Wetlands Program Research/Monitoring Strategy	CWA 2013			Apr-14						N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WILDLIFE RULE GROUP																																			
RMZ-Resample (Birds)																																			
NEW PROJECTS/NOT SCOPED																																			
Wetland Hydrologic Connectivity	Project On Hold																																		
Watershed Scale Assessment of Cumulative Effects	Project On Hold	CWA 2015							CWA 2017												CWA 2018														

Table Legend (Colors):

Committee Assigned	Note: This color is provided to emphasis the column that communicates which science committee is currently responsible for overseeing the completion of the project.
Project Milestone	Note: The milestones are located in the spreadsheet before the respective tasks for that milestone. The estimated timeframe of the milestones is the total months to complete the tasks for the respective milestone. Or, the total of all of the months it takes to complete the subtasks that follow the milestone.
Task completed	Note: The spreadsheet represents the projects in the program in a linear fashion. The reality is that some of the tasks occur simultaneously. The timeframe provided in months is for reference purposes and as a gauge to determine how long it could be if the project moves through its lifecycle in an a typical
Project Milestone/Task not applicable to the project	Note: The N/A represents the tasks within the lifecycles of the project that were not applicable to that project. The reason for the task not being completed is different for each project and therefor not provided in the table.

CMER PROGRAM PROJECT STATUS SPREADSHEET

	Milestone	*Milestone*	*Task*		*Task*		*Task*		*Milestone*	*Task*		*Task*		*Task*		*Task*	
	CMER Project Planning Initiated	**CMER Approved Scoping Paper**	**Research Questions, Objectives, Data Needs, Options, and BAS Identified**		**Scoping Paper Approved for CMER Review**		**CMER Approved Scoping Paper**		**CMER Approved Final Study Design**	**Study Design Drafted and Approved**		**CMER Approved Study Design**		**ISPR Review of Study Design, Matrix, CMER Approval**		**CMER Approved Final Study Design**	
Estimated Timeframe (Months)	**7 M**	**7 M**	**4 M**		**2 M**		**1 M**		**18 M**	**6 M**		**2 M**		**8 M**		**2 M**	
				Finish	START	FINISH	START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH

	Milestone	*Milestone*		*Milestone*	*Task*		*Task*		*Task*		*Task*		*Task*		*Milestone*	*Task*		*Task*
	Final Study Plan to policy	**Contract completed**		**Field Research Completed**	**Field Manual Completed**		**QA/QC methods & Plan Complete**		**Site selection Completed (As Applicable)**		**Data Collect Field Work Completed**		**Approval of Database**		**CMER Approved Final Project Rpt. Complete**	**Data Analysis, Including Statistical Analyses**		**SAG Approved Project Report (for CMER**
Estimated Timeframe (Months)	**1 M**	**4 M**		**15 + M**	**3 M**		**3 M**		**5 M**		**PROJECT SPECIFIC**		**4 M**		**25 M**	**5 M**		**4 I**
		START	FINISH		START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	START	Start	Finish	START

Current Lifecycle Phase of the Project	Note: This color respresents the current phase of the project.
Clean Water Act Milestone	Note: This color represents a CWA milestone and in most cases there is a note provided on that milestone or tasks that provides the current status as provided in the lastest quarterly update by DOE (7/22/13).
Anticipated Start Date	Note: The year in the cells with no color represents the fiscal year that milestone or task is intended to start work. This is based on the FY 2014-2022 Adaptive Management Program Budget (May 2013-Board Approved).

Task	Task		Task		Task		Task		Milestone	
Report (for CMER review)	CMER Approved Project Final Report (For ISPR Review)		ISPR Review of Project Report Complete w/ Completed Comment Matrix		CMER Approved Final Report		SAG/CMER Findings Report Completed		Final Report to policy	
M	3 M		8 M		2 M		3 M		1 M	
FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	FINISH	General Status Comments
										Extended sampling field work completed September 2013. Data input, QA/QC, and analysis underway.
Feb-14	May-13	Jul-14							CWA 2014	Coordinated review schedule set by chapter. Complete full draft of report likely in Spring 2014.
									CWA 2014	Part of original hard rock study design; need a second generation of the population for genetics component
										Extended field sampling proposed for Amphibian Demographics FY18, FY19. Extended Field sampling for Channel Metrics FY13, 14, 17, 18 and 19.
										Extended field sampling: FY13, 14, 18 and 19.
									CWA 2018	Pre-harvest sampling FY 2013-2014, 2-year post-harvest sampling FY 2015-2017, Data analysis 10/2016 - 12/2017, and CMER approval Winter 2018.
Mar-14										Full draft report for review and approval in SAGE. Deadline for SAGE comment Jan 31,2014
									CWA 2019	Best Available Science review and recommended alternatives approved by Policy November 2013
					Dec-13				CWA 2012	ISPR response matrix and revised report submitted for CMER review November 2013. Discussions under way about approaching an ISPR reviewer for clarification of review comments.
										Settlement Agreement scheduled start date FY 2016 with an anticipated end date of 2025 (final report). This project is on hold until the Hard Rock Rpt. completed to determine if needed.
										On Hold. In discussion at Policy
										On Hold. In discussion at Policy
Apr-14										Completed SAGE review of Sections 1, 2 & 3 of draft report. Section 4 is being drafted for review by SAGE in April 2014.
										TWIG members approved by CMER. CMER members of TWIG have begun work on review of critical questions and testable problem statement to guide development of study design.
				Mar-14					CWA 2011	Completion of ISPR response matrix and drafting final report has started. Anticipated completion March 2014. Completion of final report delayed to address supplemental comments on statistical analysis.

Task	Task		Task		Task		Task		Milestone	
Report (for CMER review)	CMER Approved Project Final Report (For ISPR Review)		ISPR Review of Project Report Complete w/ Completed Comment Matrix		CMER Approved Final Report		SAG/CMER Findings Report Completed		Final Report to policy	
M	3 M		8 M		2 M		3 M		1 M	
FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	FINISH	General Status Comments
										Two sites surveyed in 2013 and QA of data in process. One site remains to be surveyed in 2014. Once done the 5-year Post Harvest Survey work will be complete, and NWIFC CMER staff will begin data analysis in 2014.
Mar-14									CWA 2009	Draft report reviewed by RSAG. Authors are currently addressing reviewer comments.
		Mar-14								CMER review of draft report has been completed. Revisions based on CMER comments expected in winter-spring 2014. A determination if this project will go though ISPR needs to be made by Policy.
										On Hold. In discussion at Policy
										On Hold. In discussion at Policy

Task	Task		Task		Task		Task		Milestone	
Report (for CMER review)	CMER Approved Project Final Report (For ISPR Review)		ISPR Review of Project Report Complete w/ Completed Comment Matrix		CMER Approved Final Report		SAG/CMER Findings Report Completed		Final Report to policy	
M	3 M		8 M		2 M		3 M		1 M	
FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	FINISH	General Status Comments
										Selection of the initial writing team to occur Winter 2014
										Settlement Agreement scheduled start date is 2015 for scoping.
									CWA 2018	
									CWA 2018	The TWIG members were approved at CMER Oct. 2013. Anticipated start date of TWIG Feb. 2014
	Mar-13								CWA 2012	Complete Draft Report delivered to CMER for review and comment Oct. 2013. Comments forwarded to Contractor for consideration Jan. 2014
										On hold until the Wetland Strategy is completed.
										On hold until the Wetland Strategy is completed.
										On hold until the Wetland Strategy is completed.
N/A	N/A	N/A	N/A	N/A						WetSAG will be working on the first draft of the strategy report with consultant Winter/Spring 2014
		Jan-14								A draft report has been reviewed by CMER. A request to CMER has been made to forward report to ISRP
										CWA project not on CMER Master Project Schedule or Forest Practice Board budget sheet (FY14-22)

l fashion.

Task	*Task*		*Task*		*Task*		*Task*		*Milestone*	
Report (for CMER review)	**CMER Approved Project Final Report (For ISPR Review)**		**ISPR Review of Project Report Complete w/ Completed Comment Matrix**		**CMER Approved Final Report**		**SAG/CMER Findings Report Completed**		**Final Report to policy**	
M	**3 M**		**8 M**		**2 M**		**3 M**		**1 M**	
FINISH	START	FINISH	START	FINISH	START	FINISH	START	FINISH	FINISH	**General Status Comments**