

Modeling Scenarios Updated 2/21/19		Russian River & Lake Mendocino Alternatives					
		Current Ops	Lake Mendocino FIRO (Hybrid) with Fish Flow EIR Ops	Raise Coyote Valley Dam	Raise Coyote Valley Dam with FIRO	Reduce Russian River Water Demands	PVID Storage
Potter Valley Project Alternatives	Current Ops	Baseline: Existing Climate (n=1)					
		Baseline FC: Future Climate (n=4)					
	PVP Decommission	Scenario 1: Existing Climate (n=1)	Scenario 3: Existing Climate (n=1)	Scenario 5: Preliminary analysis with Existing Climate			
	PVP Revised Ops		Scenario 4: Existing Climate (n=1)				
	Lowered Scott Dam						
	Run-of-the- River +		Scenario 2: Existing Climate (n=1)				
		Scenario 2FC: Future Climate (n=4)					

GREEN boxes are scenarios that are run using existing (historic) climate conditions (1911-2017). Green boxes (scenarios) will be compared with each other, but cannot be compared to future

ORANGE boxes are scenarios that are run using 4 future climate models, and are run into the future (50 years) rather than historical. At this point, the only comparison will be Scenario 2FC with the Baseline FC (No other scenarios will have climate change modeled other than Baseline and Scenario 2)