

Appendix F4 Overview: Modeled Scenarios Used to Evaluate Potential Impacts of the Proposed Project/Action and Alternatives

Statute	Base Scenarios		Compared Scenarios		Purpose of Comparison
CEQA	Scenario 1	CEQA Existing Condition	Scenario 3	CEQA Yuba Accord Alternative (Proposed Project Alternative)	To evaluate potential impacts of the Proposed Project and Alternatives scenarios, relative to the Existing Condition
			Scenario 4	CEQA Modified Flow Alternative	
			Scenario 2	CEQA No Project Alternative	
	Scenario 1	CEQA Existing Condition	Scenario 8	Yuba Accord Alternative Cumulative Condition	To evaluate potential cumulative impacts, relative to the Existing Condition
	Scenario 5*	NEPA/CEQA Cumulative Without Project Condition	Scenario 8	Yuba Accord Alternative Cumulative Condition	To evaluate the incremental contribution of the Proposed Project to the overall potential cumulative impacts
Water Rights	Scenario 2	CEQA No Project Alternative	Scenario 3	CEQA Yuba Accord Alternative (Proposed Action Alternative)	To evaluate potential impacts of the SWRCB action.
			Scenario 4	CEQA Modified Flow Alternative	
NEPA	Scenario 5	NEPA No Action Alternative	Scenario 6	NEPA Yuba Accord Alternative (Proposed Action Alternative)	To evaluate potential impacts of the Proposed Action and Alternatives, relative to the No Action Alternative
			Scenario 7	NEPA Modified Flow Alternative	
	Scenario 5*	NEPA/CEQA Cumulative Without Project Condition	Scenario 8	Yuba Accord Alternative Cumulative Condition	To evaluate potential cumulative impacts and the incremental contribution of the Proposed Action and Alternatives to the overall cumulative impacts
			Scenario 9	Modified Flow Alternative Cumulative Condition	

* For modeling purposes, both the NEPA and CEQA "Cumulative Without Project Condition" is the same as the NEPA No Action Alternative and, thus, Scenario 5 is used to characterize each of these simulations (see Appendix D).