

Figure 3. CV-SALTS Technical Project Timeline: 2012 - 2016

Technical Area	Primary Activities	SNMP Support	2012	2013	2014	2015	2016	
<b>Conceptual Model Development</b>	Initial Conceptual Model	<ul style="list-style-type: none"> <li>• Source identification</li> <li>• Assimilative capacity</li> <li>• Loading estimates</li> </ul>	→					
	Phase 2	<ul style="list-style-type: none"> <li>• Source and loading refinement</li> <li>• Background water quality/ assimilative capacity calculation methods</li> <li>• Management zone study</li> </ul>		→				
	Phase 3	<ul style="list-style-type: none"> <li>• Antidegradation analysis</li> <li>• Monitoring plan</li> <li>• Economics analysis</li> </ul>			→			
<b>Data Development</b>	GIS – Phase 2	<ul style="list-style-type: none"> <li>• Baseline database</li> </ul>	→					
	Agriculture Zone Mapping	<ul style="list-style-type: none"> <li>• AGR implementation tools</li> </ul>		→				
<b>Beneficial Use Studies</b>	Tulare Lake Bed MUN Archetype	<ul style="list-style-type: none"> <li>• MUN implementation tools</li> </ul>	→					Prepare Final SNMP
	MUN Beneficial Use in Agriculturally Dominated Water Bodies Archetype	<ul style="list-style-type: none"> <li>• MUN implementation tools</li> </ul>	→					
<b>Water Quality Objectives</b>	Salinity-related Effects on Agricultural Irrigation Uses	<ul style="list-style-type: none"> <li>• Evaluation of science behind establishment of salinity related objectives</li> </ul>	→					
	Salinity Effects on MUN-related Uses of Water		→					
	Stock Watering Study		→					
	Aquatic Life Study		→					
<b>Implementation Planning</b>	Strategic Salt Accumulation Land and Transport Study (SSALTS)	<ul style="list-style-type: none"> <li>• SNMP implementation measures to manage salt on a sustainable basis</li> </ul>	→					
	Post- SSALTS Implementation Planning				→			
<b>Lower San Joaquin River Committee</b>	Technical Analyses (salt loading characterization, modeling)	<ul style="list-style-type: none"> <li>• Coordination with CV-SALTS SNMP development activities to ensure consistency</li> </ul>		→				
	Basin Planning Activities (WQOs, SED, economics, monitoring, implementation)			→				