

Table 1. Summary of Upcoming CEQA and Basin Plan Amendment

Process	Key Tasks	General Timeline	Assumptions
CEQA	Scoping	2013 (Summer)	<ul style="list-style-type: none"> • Sufficient information available to implement scoping
	<ul style="list-style-type: none"> • Problem Statement • Alternatives Development (regulatory & engineering) • Alternatives Evaluation • Checklist for Preferred Alternative • Supplemental Environmental Document 	May 2014 – February 2015	<ul style="list-style-type: none"> • Can delay start until after all primary technical work completed • Clear distinction made regarding what requires CEQA analysis (i.e., separate what is a policy change from what is a regulation change) • Response to comments on SED combined with BPA comments
Basin Plan Amendment	SNMP Extension Request	2013 (December)	<ul style="list-style-type: none"> • Sufficient technical work will be completed to justify extension request
	<ul style="list-style-type: none"> • Antidegradation Review (per Guidance Checklist) • 13241 Economic Analysis (no action vs. preferred alternative) • 13242 Surveillance & Implementation Plan 	May 2014 – February 2015	<ul style="list-style-type: none"> • Technical work for analyses to support antidegradation analysis authorized in 2013 • Economic analysis coordinated with CEQA
	<ul style="list-style-type: none"> • Revised Basin Plan Document (redline/strikeout) • Staff Report • Peer Review (with response to comment) 	January 2015 – September 2015	<ul style="list-style-type: none"> • Incorporate CV-SALTS outcomes into appropriate parts of Basin Plans • Limit peer review to where required (e.g., removing SMCLs does not need peer review)
	<ul style="list-style-type: none"> • Public Notice • Workshop • Response to Comment • Hearings 	October 2015 – May 2016	Response to comments on BPA and SED combined
	<ul style="list-style-type: none"> • State Board Briefings • EPA Briefings 	Periodic	<ul style="list-style-type: none"> • Continue periodic State Board briefings • Initiate EPA briefing of BPA elements that require EPA approval
	Administrative Record	Ongoing throughout	Needs to be an ongoing activity to prevent delays at the end of the process

Table 2. Technical Work and Policy Development – Status Check

Key Work Areas	Work Requirements	Status of Work
Waterbodies	ICM – 22 IAZs	Authorized
	Subarea Prototypes (refined IAZ analysis – more specificity creates more flexibility)	<ul style="list-style-type: none"> • Two included in ICM project • Potential to develop more in Phase 2 Conceptual Model (CM) work
Standards	<ul style="list-style-type: none"> • Agricultural Zone Map • Criteria Reviews (MUN, AGR, AL) • SMCLs 	<ul style="list-style-type: none"> • Ag Zone Map – Phase 1 authorized (Phase 2 authorization in development) • Criteria reviews authorized • SMCLs – Need to compile rationale/develop quantitative analysis to support removal
	Tulare Lake Bed Archetype	Authorized (Note currently planned as separate BPA, but template for inclusion in SNMP – see below under implementation)
Assessment	<ul style="list-style-type: none"> • Current Ambient Quality <ul style="list-style-type: none"> ○ Conceptual Model calculations (e.g., ambient quality, AC, temporal and spatial variability) ○ IAZ vs. more refined sub-area analyses (see above) 	<ul style="list-style-type: none"> • ICM Deliverables • Potential CM Phase 2 technical work
	Trend Analysis - Vadose loading legacy analysis (expected water quality if no action)	Not yet authorized (potential Phase 2 CM element)
	Assimilative Capacity (AC)	<ul style="list-style-type: none"> • Policy - Issue still to be developed (what is the appropriate comparison): <ul style="list-style-type: none"> ○ Future water quality (with project) vs. water quality objective ○ Future water quality vs. baseline water quality ○ Future water quality vs. current ambient quality (existing) • Technical - Potential archetype: <ul style="list-style-type: none"> ○ Demonstration of how AC allocated - real example or strawman (examples to consider rate and duration of discharge, i.e., how much and for how long)
	Surveillance Plan	Surveillance plan – not yet authorized; to be developed as part of BPA
Implementation	Antidegradation Analysis (Baseline Quality): What is the best water quality attained since 1968?	Technical work – not yet authorized (potential Phase 2 CM element)
	Develop implementation elements of SNMP (combination of technical work/policy development)	Policy or Technical Elements to be Incorporated into SNMP: <ul style="list-style-type: none"> • First encountered groundwater • Zone of Influence • Rules for routine calculations (mass balance, averages, etc.) • Salt Disposal (Sinks) - where are you putting the salt • Archetype demonstrations (insert findings/methods from archetypes) • New authorities - offsets, variances • Points of compliance/Attainment assessment • Define BPTC (potential archetypes - e.g., wine industry Best practices) • Define Maximum Benefit (demonstration methodology) • Stormwater recharge/recycled water policies

Table 3. Anticipated Basin Plan Modifications (considering all potential CV-SALTS-related Basin Plan Amendments)

Basin Plan Section	Groundwater	Surface Water
Section 1 – Introduction		
Section 2 – Existing and Potential Beneficial Uses	<ul style="list-style-type: none"> • Modify any beneficial uses resulting from Tulare Lake Bed Archetype • Establish Limited MUN Use 	<ul style="list-style-type: none"> • Modify any beneficial uses resulting from MUN archetypes for agricultural drains • Establish Limited MUN Use • Incorporate recommended beneficial uses from LSJR Committee
Section 3 – Water Quality Objectives	<ul style="list-style-type: none"> • Clarify Tributary Rule • Incorporate salinity WQOs for MUN and AGR • Establish WQOs applicable to Limited MUN Use • Remove SMCLs • Incorporate Agricultural Map Zones 	<ul style="list-style-type: none"> • Clarify Tributary Rule • Incorporate salinity WQOs for MUN and AGR Establish WQOs applicable to Limited MUN Use • Remove SMCLs • Incorporate Agricultural Map Zones
Section 4 – Implementation (including Plans & Policies, Section 5, in Tulare Lake Basin Plan)	<p>Incorporate SNMP (combination of policy and technical):</p> <ul style="list-style-type: none"> • Key Structural Elements <ul style="list-style-type: none"> ○ IAZ Framework (or more refined areas, where appropriate) ○ Ambient water quality findings/characteristics ○ Salt disposal options (Sinks) • Policy Elements <ul style="list-style-type: none"> ○ First encountered groundwater ○ Zone of Influence ○ New authorities - offsets, variances ○ Points of compliance ○ Define BPTC, Maximum Benefit ○ Stormwater recharge/recycled water policies • Implementation Methodology Elements <ul style="list-style-type: none"> ○ Rules for routine calculations (assimilative capacity, mass balance, averages, etc.) ○ Methods for MUN/AGR use demonstrations ○ Maximum benefit demonstration methodology 	
Section 5 (or 6 in Tulare Lake Basin Plan) – Surveillance and Monitoring	<ul style="list-style-type: none"> • Attainment assessment methodology • Surveillance Plan 	<ul style="list-style-type: none"> • Attainment assessment methodology • Surveillance Plan