

Scoping Meeting - Triennial Review

Santa Ana Regional Water Quality Control Board

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Agenda

- ❖ Purpose
- ❖ Basin Plan
- ❖ Federal and State Requirements
- ❖ Triennial Review - Purpose
- ❖ Triennial Review - Scope
- ❖ Priority Criteria
- ❖ List of Projects
- ❖ Questions & Contact Information

Purpose

❖ Information Sharing

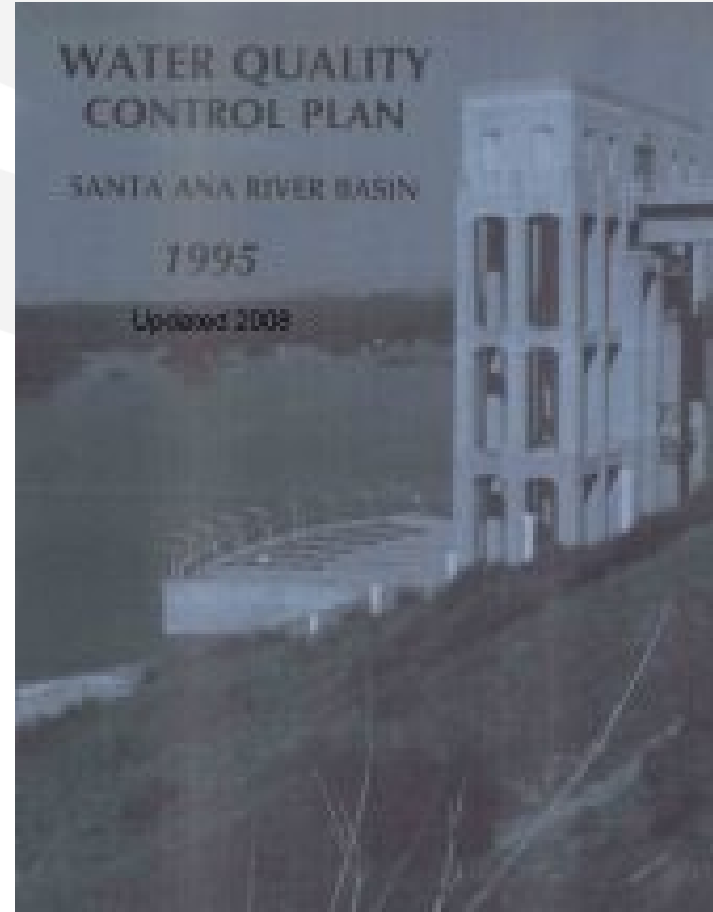
❖ Information solicitation

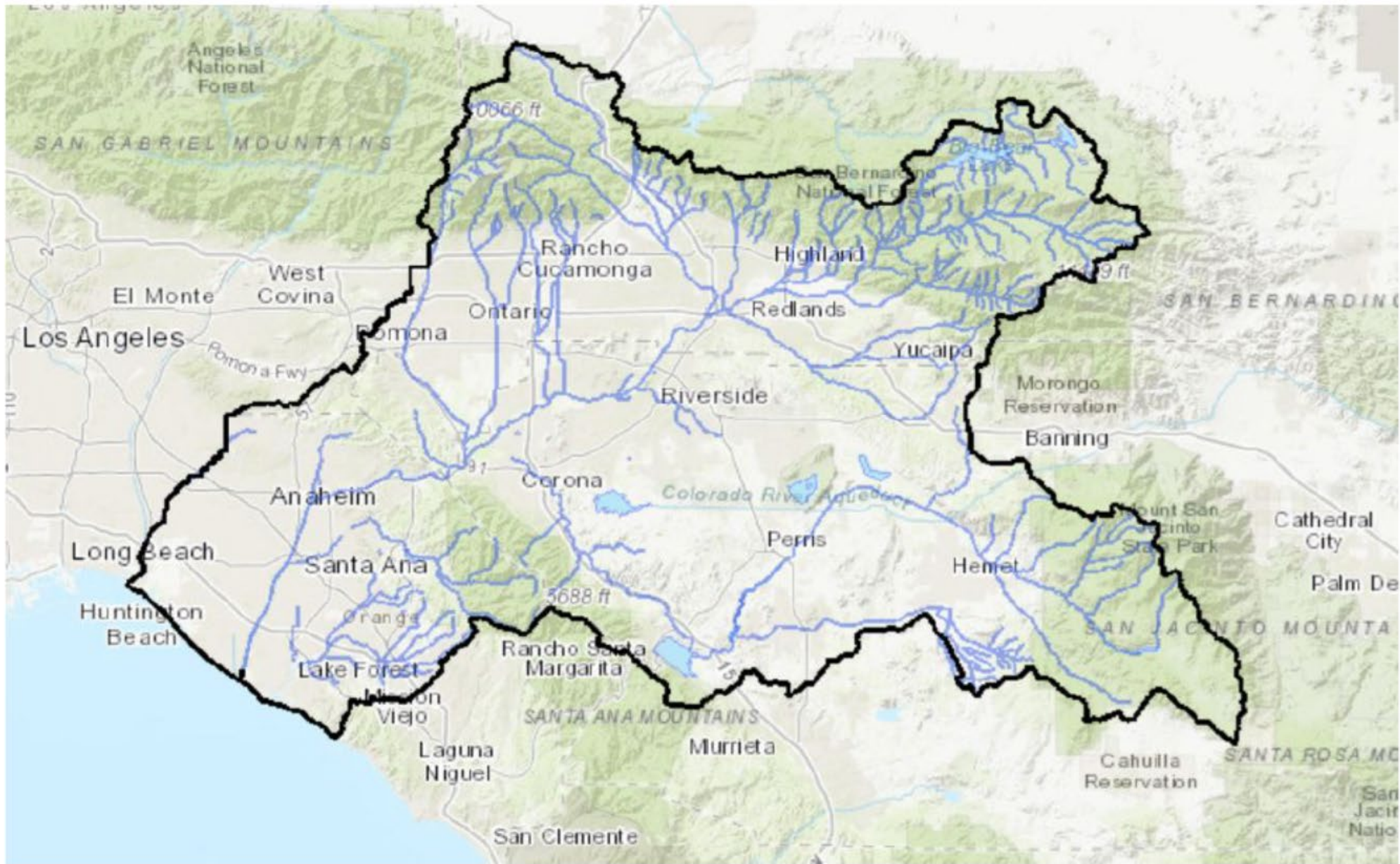
- Projects to be included on the priority list
- Prioritization criteria

Water Quality Control Plan for the Santa Ana River Basin (Basin Plan)

A regulatory document designed to protect the water quality and beneficial uses of the Region's ground and surface waters. Basin Plan prescribes:

- Beneficial Uses
- Water Quality Objectives
- Implementation Plans/Provisions





Credit: SAWPA

Triennial Review

Federal and State Requirements

Federal Clean Water Act section 303(c)(1) Requires-

- Water Quality Standards must be reviewed every three years
- The review includes involvement of the public and intergovernmental agencies

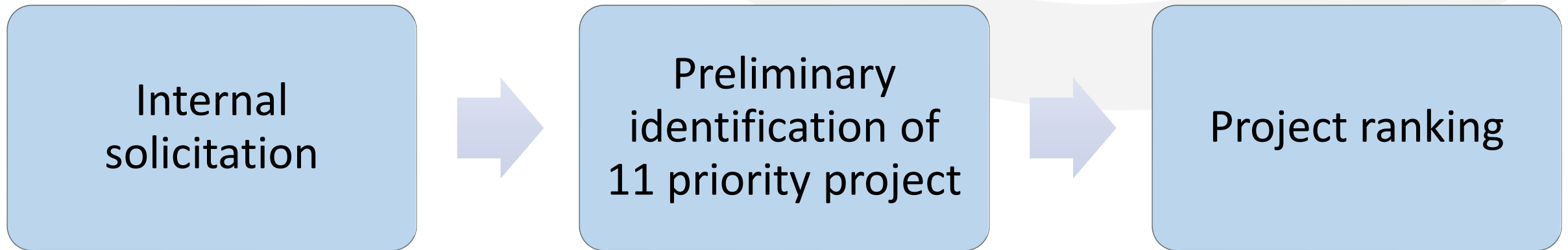
Porter Cologne Water Quality Control Act section 13240 Requires-

- Periodic review of Water Quality Control Plans

Purpose of Triennial Review

- ❖ Identify necessary updates and revisions to Basin Plan
- ❖ Clarify Basin Plan intent and update outdated information
- ❖ Directs workplan efforts for a three-year period
- ❖ Opportunity for input from interested parties

Santa Ana Water Board Triennial Review Process



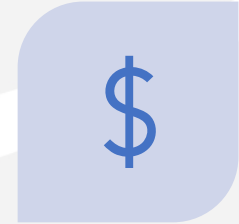
Priority Criteria



PROTECTION AND
RESTORATION OF
BENEFICIAL USES



SANTA ANA WATER BOARD,
STATE WATER BOARD, OR
THE U.S. EPA PRIORITIES



AVAILABILITY OF
NECESSARY EXPERTISE,
FUNDING, AND OTHER
RESOURCES



ONGOING PROJECTS WITH
ALLOCATED RESOURCES



IMPROVE CLARITY AND
CONSISTENCY IN THE
BASIN PLAN



CAN BE COMPLETED IN THE
TRIENNIAL REVIEW PERIOD

Tentative Priority List

Project No.	Project
1.	<p>Revise the Lake Elsinore and Canyon Lake Nutrient Total Maximum Daily Loads (TMDLs)</p> <ul style="list-style-type: none">• Changes in the characteristics of the watershed• Improve water quality models
2.	<p>Extension of the Wet Weather Compliance Date for the Middle Santa Ana River Watershed TMDLs</p> <ul style="list-style-type: none">• Proposal to extend the wet winter compliance date from December 31, 2025• Consideration necessary to develop the strategies to meet the wet winter compliance target
3.	<p>Complete the Copper TMDLs for Newport Bay</p> <ul style="list-style-type: none">• State Water Board approval

Tentative Priority List (Continued)

Project No.	Project
4.	<p>Separate the Shellfish Harvesting (SHEL) and Water Contact Recreation (REC-1) Uses from the Newport Bay Fecal Coliform TMDLs</p> <ul style="list-style-type: none"> Incorporate different compliance methods and timeframes for the SHEL and the REC-1 beneficial uses
5.	<p>Incorporate all statewide objectives and other statewide plans and policies</p> <ul style="list-style-type: none"> Nonregulatory updates to the Basin Plan to include approved statewide objectives, plans, and policies
6.	<p>Revise and clarify compliance with salinity objectives and update sections of the Total Dissolved Solids/Nitrogen Salt Management Plan</p> <ul style="list-style-type: none"> Clarify compliance language with salinity objectives Clarify the frequency for determining the ambient TDS and nitrogen concentrations

Tentative Priority List (Continued)

Project No.	Project
7.	<p>Update the Total Dissolved Solids/Nitrogen Salt Management Plan for the Chino Basin Groundwater Management Zones</p> <ul style="list-style-type: none"> • Revise implementation program for the Inland Empire Utility Agency and Chino Basin Watermaster
8.	<p>Revision of the Fecal Indicator Bacteria Objective for the Middle Santa Ana River TMDLs by Developing a Site-Specific Objective</p> <ul style="list-style-type: none"> • A site-specific objective could be a better indicator of risk to public health
9.	<p>Designation of the Commercial and Sport Fishing (COMM) Beneficial Use</p> <ul style="list-style-type: none"> • COMM beneficial use for regional fishing waters • Clarify that water quality objectives associated with the COMM beneficial use apply to these waters

Tentative Priority List (Continued)

Project No.	Project
10.	<p>Reinstating the Minimum Lot Size Requirements for New Developments Using On-Site Septic Tank-Subsurface Leaching/Percolation Systems</p> <ul style="list-style-type: none">• Groundwater quality in these areas may be threatened by the increased use of septic systems
11.	Add approved Basin Plan amendments to the Electronic Basin Plan

Contacts

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Questions/Discussion