

FILE COPY

Basin Plan  
Board

STATE WATER RESOURCES CONTROL BOARD  
RESOLUTION NO. 90-87



APPROVAL OF AN AMENDMENT TO THE WATER QUALITY  
CONTROL PLAN FOR THE CENTRAL COAST BASIN  
RESULTING IN COMPREHENSIVE REVISIONS IN  
CONTENT AND FORMAT

WHEREAS:

1. The California Regional Water Quality Control Board, Central Coast Region (Central Coast Regional Board), adopted the Water Quality Control Plan for the Central Coast Basin (Basin Plan) on March 14, 1975.
2. Division 7 of the Water Code specifies that basin plans be periodically reviewed and, if appropriate, revised.
3. The Central Coast Regional Board prepared documents and followed procedures satisfying environmental documentation requirements in accordance with the California Environmental Quality Act (CEQA, Public Resources Code Section 21000 et seq.).
4. On November 17, 1989, following a public hearing, the Central Coast Regional Board adopted Resolution No. 89-04 (Attachment) amending the Basin Plan to:
  - a. Revise PCB and phthalate ester water quality objectives for all inland surface waters, enclosed bays, and estuaries in the Water Quality Objectives chapter.
  - b. Update "Municipal Wastewater Management Plans" in the Implementation Plan chapter.
  - c. Update "Solid Waste Management" in the Implementation Plan chapter.
  - d. Add "Water Quality Limited Segments" designations in the Plans and Policies chapter.
  - e. Add general toxic or hazardous materials discharge prohibition to all waters in the Plans and Policies chapter.
  - f. Amend Resolution No. 73-05, "Adopting Policy Regarding Beneficial Use of Oil Field Waste Materials in the Santa Maria Valley Oil Fields, Santa Barbara County" to apply regionwide.

- g. Add Central Coast Regional Board "Policy for Highway Grooving Residues" in the Plans and Policies chapter.
  - h. Add Central Coast Regional Board "Policy for Waiver of Regulation of Specific Types of Waste Dischargers" in the Plans and Policies chapter.
  - i. Add a list of Water Bodies Needing Intensive Surveillance in the Surveillance and Monitoring chapter.
  - j. Add changes as described in Resolution No. 89-04 Attachment A, as necessary, to reformat and update the 1975 Basin Plan.
  - k. Include several minor wording changes necessary to improve the readability of the Basin Plan.
- 5. The State Water Resources Control Board (State Board) finds that the proposed interim PCB and phthalate ester objectives are not adequately substantiated and need to be reconsidered after adoption of the State Board's Statewide Inland Surface Water Plan and receipt of technical guidance on appropriate phthalate ester objectives.
  - 6. The State Board finds that the water quality limited segment list (item 4.d above) proposed for inclusion in the revised Basin Plan is inconsistent with the Statewide Water Quality Assessment adopted by the State Board on April 4, 1990.
  - 7. The Central Coast Regional Board Resolution No. 89-04 was adopted in accordance with State laws and regulations.
  - 8. Basin Plan amendments do not become effective until approved by the State Board.

THEREFORE BE IT RESOLVED:

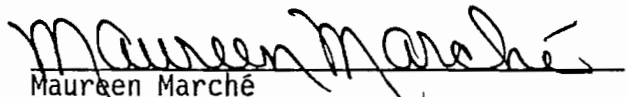
That the State Board:

- 1. Approves the Basin Plan amendment adopted by Central Coast Regional Board Resolution No. 89-04 on November 17, 1989 with the following provisions:
  - a. The proposed interim PCB and phthalate ester objectives are not approved and further action on the objectives is deferred until the State Board adopts the Statewide Inland Surface Waters Plan and provides technical guidance on appropriate phthalate ester objectives.
  - b. The water quality limited segment list proposed for inclusion in the Plans and Policies chapter of the Basin Plan is not approved.

2. Directs staff to submit the Basin Plan amendment and this State Board Resolution to the U.S. Environmental Protection Agency for approval.

CERTIFICATION

The undersigned, Administrative Assistant to the Board, does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on August 16, 1990.

  
Maureen Marché  
Administrative Assistant to the Board

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL COAST REGION

## RESOLUTION NO. 89-04

ADOPTING AMENDMENTS TO THE WATER QUALITY CONTROL PLAN  
AND REQUESTING APPROVAL FROM  
THE STATE WATER RESOURCES CONTROL BOARD

## WHEREAS:

1. The Water Quality Control Plan, Central Coastal Basin (Basin Plan) was approved by the State Water Resources Control Board (State Board) on March 20, 1975.
2. Since March 20, 1975, thirty-seven Basin Plan amendments have been approved by the Regional Water Quality Control Board (Regional Board) and the State Board.
3. Since 1975, several changes in water quality regulations and administrative procedures have occurred.
4. An updated Basin Plan incorporating all previously approved amendments, updated regulations, and procedures is needed.
5. Several significant new Basin Plan amendments are needed:
  - a. Revise PCB and Phthalate Ester objective for all Inland Surface Waters, Enclosed Bays, and Estuaries in the Water Quality Objectives chapter.
  - b. Update "Municipal Wastewater Management Plans" in the Implementation Plan chapter.
  - c. Update "Solid Waste Management" in the Implementation Plan chapter.
  - d. Add "Water Quality Limited Segments" designation in the Plans and Policies chapter.
  - e. Add general toxic or hazardous materials discharge prohibition to all waters in the Plans and Policies chapter.
  - f. Amend Resolution 73-05, "Adopting Policy Regarding Beneficial Use of Oil Field Waste Materials in the Santa Maria Valley Oil Fields, Santa Barbara County" to apply Regionwide.
  - g. Add Regional Board policy for Highway Grooving Residues in the Plans and Policies chapter.

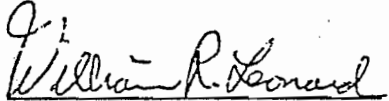
- h. Add Regional Board Policy for Waiver of Regulation of Specific Types of Waste Dischargers in the Plans and Policies chapter.
  - i. Add Water Bodies Needing Intensive Surveillance in the Surveillance and Monitoring chapter.
6. Several additional changes (as described in Attachment "A") are necessary to update the 1975 Basin Plan.
  7. Several minor wording changes are necessary to improve the readability of the Basin Plan.
  8. Drafts of the proposed Basin Plan have been prepared and distributed to interested persons and agencies for review and comment.
  9. Regional Board staff has followed appropriate procedures to satisfy the environmental documentation requirements of both the California Environmental Quality Act, under Public Resources Code Section 21080.5 (Functional Equivalent) and the Federal Clean Water Act of 1977 (PL 92-500 and PL 95-217). The Regional Board finds adoption of these objectives will not have a significant adverse effect on the environment.
  10. Due notice of public hearing was given by advertising in newspapers of general circulation within the Region.
  11. On September 8, 1989, and November 17, 1989, in the Salinas City Council Chamber Rotunda, 200 Lincoln Avenue, Salinas, California, and in the Embassy Suites-Edna Room, 333 Madonna Road, San Luis Obispo, California, respectively, after due public notice, the Regional Board received evidence and considered all factors concerning the proposed revisions and amendments to the Plan.

**THEREFORE BE IT RESOLVED:**

1. All amendments mentioned above and in Attachment "A," will not have a significant adverse impact on the environment and the Executive Officer of the Regional Board is hereby directed to file a Notice of Decision to this effect with the Secretary of the Resources Agency.
2. All amendments mentioned above and in Attachment "A" are adopted.
3. Any minor editorial changes to correct data or grammar and/or clarify meaning in the final copy which may not be included in Attachment "A", are also adopted.

4. Staff responses which propose specific Basin Plan changes provided in the Regional Water Quality Control Board letter dated October 12, 1989, are adopted.
5. The State Board is requested to approve the proposed updated Basin Plan with amendments in accordance with Sections 13245 and 13246 of the California Water Code.
6. Upon approval, the State Board is requested to transmit the updated Basin Plan to the U.S. Environmental Protection Agency for approval.

I, WILLIAM R. LEONARD, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of a resolution adopted by the California Regional Water Quality Control Board, Central Coastal Region, on November 17, 1989.

  
Executive Officer

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ATTACHMENT A  
MINOR BASIN PLAN AMENDMENTS  
CENTRAL COASTAL BASIN

CHAPTER 1. Revise Basin Plan Format:

- a) Add Introduction Chapter
- b) Continuing Planning Section added to Introduction Chapter
- c) Delete Historical Beneficial Uses Chapter
- d) Delete Historical Water Quality Objectives
- e) Revise format of Water Quality Objectives Chapter (chapter arranged by beneficial uses and water body type)
- f) Plan Assessment Chapter deleted
- g) Add Plans and Policies chapter (Chapter 5)

CHAPTER 2. Present and Potential Beneficial Uses Chapter

- a) "Selection Considerations" section deleted (this section discussed conditions by which "historical beneficial uses" could be deleted.)
- b) "Present Uses" section deleted (information summarized in current Chapter 1)
- c) "Projected Water Demands" deleted (Section is out of date)
- d) Reorganized Table 2-1 to coordinate with 1986 Hydrologic Basin Map prepared by the State Water Resources Control Board
- e) Add footnote to Table 2-1 Municipal Beneficial Use Column reading "In accordance with State Water Resources Control Board Resolution 88-63".
- f) "Newell Creek Res." changed to "Loch Lomond Res." in Table 2-1
- g) Changed footnote "b" Table 2-1 from "swamp" to "wetland"
- h) Addition of table listing ground water basins and map showing ground water basins from DWR Bulletin 118.
- i) Definition of "Water Contact Recreation" amended to include "sail boarding" and "jet skiing."
- j) Delete "The Ocean Plan, and hence the designation of areas of special biological significance, is not applicable to vessel wastes, the control of dredging, or the disposal of dredging spoil." (Ocean Plan already includes this statement; redundant in Basin Plan).

- k) Delete "The staff will advise other agencies to whom the list of designated areas is to be provided, that the basis for this action by the Board is limited to considerations related to protection of marine life from waste discharges." (This statement is superfluous; Agencies are aware of designated ASBS areas.)
- l) Carmel Bay added to ASBS areas in accordance with past State Water Resources Control Board approval.
- m) "Recommended Beneficial Uses" section deleted. ("Present and Potential Beneficial Uses" adequately covers this section).
- n) Minor word changes made throughout chapter to improve readability.

### CHAPTER 3. Water Quality Objectives Chapter (Formerly Chapter 4)

- a) Delete following section, "For planning purposes there are three basic long-term strategies for water pollution control. These are to be applied to specific geographic areas or to be compared in terms of their relative impact on an area of designated use, whichever is deemed appropriated. The strategies are defined as follows:
  - i) Elimination of all waste discharges from both point sources and diffuse sources,
  - ii) Elimination of direct point source waste discharges and regulation of diffuse sources,
  - iii) Elimination of discharge of pollutants into navigable waters.

Strategy number one, in effect, restricts land use and is consistent with policies to protect wilderness areas, selected water supply catchments, and some areas of special biological significance. Strategy two is consistent with maintenance of certain wild rivers and protection of sensitive aquatic habitats where no allocation of stream assimilation capacity can be provided for controllable discharges unless water reclamation concepts are applied. Strategy three is consistent with the long-term national goals of the Federal Water Pollution Control Act with the understanding that pollutants will be defined in relevant terms and that best



practicable treatment would be consistently applied on a case-by-case basis depending on the physical character of the receiving water and the beneficial uses to be protected."

b) "Non-Degradation Policy" changed to "Anti-Degradation Policy"

c) Paragraph added:

"Several water quality objectives listed herein originate from the California Code of Regulations, Title 22, If Title 22 concentrations are amended, Basin Plan objectives are automatically amended to correspond with the new regulations."

d) Tables 4-1 and 4-2 deleted:

These tables compare 1970 water quality to planning criteria. These tables are not used to regulate dischargers.

e) Water quality objectives changed to comply with California Code of Regulations, Title 22.

f) Table 3-2 (previously Table 4-6) "Sodium Absorption Ration (SAR)" corrected to "SAR, adj"; correction was made according to L.V. Wilcox, U.S. Salinity Lab, memo Dec. 30, 1966.

g) Table 3-2 (previously Table 4-6) footnote "c" clarified to refer to Appendix A-23 for calculation support material.

h) Soda Lake removed from Table 3-6 (previously Table 4-8). No median surface water quality objectives were provided in original Basin Plan. Table 3-6 referenced a footnote "b" but no footnote "b" was provided.

i) Minor word changes made throughout chapter to improve readability.

#### CHAPTER 4. Implementation Plan Chapter 4 (Formerly Chapter 5)

a) Introductory paragraphs eliminated; brief introduction and outline provided instead.

b) Table 5-1 eliminated

- c) Introduction paragraph added to "Reclamation and Reuse" chapter
- d) Paragraph added to "Sludge Processing and Disposal" section (last paragraph)
- e) Introductory Paragraphs under "Municipal Wastewater Management" deleted
- f) Figure 5-1 deleted-not used in implementation program
- g) Table 5-2 deleted-out of date
- h) Table 5-3 deleted-not necessary
- i) Table 5-4 deleted-out of date
- j) Table 5-5 deleted-out of date
- k) Municipal Wastewater Management Plan section updated
- l) 1st paragraph under "Industrial Wastewater Management" deleted. Paragraph referred to alternative industrial management plans in Chapter 16. This reference is unnecessary.
- m) Last sentence in second paragraph under "Industrial Wastewater Management" deleted. This sentence was not necessary.
- n) Last paragraph under "Industrial Wastewater Management" section deleted. This paragraph is not necessary.
- o) "Solid Waste Management" section updated
- p) "Storm Water Management" section added
- q) "Irrigation Operations-Need for Salt Management" Section, add to end of paragraph beginning "Compromises and trade-offs will be necessary": "5. Change Crops Grown"
- r) "Improved Salt Management Techniques" Section, second paragraph, change last sentence to read "Present Statewide efficiency of water use may average 50 to 60 percent, but individual uses will vary from an estimated low of 30 percent where water is plentiful and inexpensive to a high of 95 percent where water quantity is limited and/or the price is high."
- s) Changes made in "Individual, Alternative, and Community Systems":

- i) Change last sentence under "Septic Tank Maintenance Districts" to: "Maintenance districts should establish septic tank surveillance, maintenance and pumping programs, where appropriate; provide repairs..."
- ii) Sentence added to first paragraph under "Criteria for New Systems":  
"Local governing jurisdictions should incorporate these guidelines into their local ordinances. These recommendations will be used by the Regional Board for Regional Board regulated systems and exemptions."
- iii) Dual disposal field recommendation changed from: "~~Both drainfields should be~~ constructed initially and diversion valves or boxes installed when access to the disposal system is restricted in such a way that future additions and repairs cannot be made easily" to "Dual disposal fields (200% of original calculated area) are recommended."
- iv) Definition of "gravels" and "gravels w/few fines" clarified.
- v) Section (d) of San Lorenzo Valley prohibition eliminated. The prohibition was historical and unnecessary.
- vi) Last paragraph of Baywood Park/Los Osos prohibition deleted. This prohibition was historical and unnecessary.
- t) Land disturbance prohibition changed from: "The placing or disposal of soil, silt, bark, slash, sawdust, or other organic and earthen material from any logging, construction, or similar activity where it may be discharged into State waters by runoff from less than a 25-year, 24-hour rainfall event is prohibited" to:  
  
"The placing or disposal of soil, silt, bark, slash, sawdust, or other organic and earthen materials from logging, construction, and other soil disturbance activities at locations above the

anticipated high water line of any stream in the basin where they may be washed into said waters by rainfall or runoff in quantities deleterious to fish, wildlife, and other beneficial uses is prohibited."

- u) "Legislation" section deleted. This section was obsolete.
- v) Minor word changes made throughout chapter to improve readability.

CHAPTER 5. Plans and Policies Chapter 5  
(Formerly Part of Chapter 4)

- a) Delete State Water Resources Control Board Recommended Control Action #10. Action-read:

"The non-degradation policy of 1968 should be revised or clarified to recognize short-term and long-term aspects of ground water management as affected by irrigated agriculture and an environmental impact assessment should be prepared on this policy."

This revision never occurred.

- b) Delete Regional Water Quality Control Board Management Principle #7:

"Applicants for state and federal grants for construction of waste treatment facilities shall be required to submit proof of implementation of source control and industrial waste ordinances, including an equitable system of cost recovery."

The grant program no longer exists.

- c) Add to "Recommended State Water Resources Control Board Control Actions" section to read: "The State Water Resources Control Board should consider water quality effects when reviewing water rights permits."

- d) Revise Regional Water Quality Control Board Management Principle #12 to read: "The discharge of pollutants into surface fresh waters shall be discontinued."

- e) Discharge Prohibition for Toxic or Hazardous Pollutants for all Waters--"community waste treatment systems" changed to "publicly owned treatment works"
- f) Regional Water Quality Control Board Control Action #1 deleted:

"The Regional Water Quality Control Board should implement water quality control plan provisions through establishment of requirements and timetables for compliance with plan actions."

This action is unnecessary since the Regional Water Quality Control Board must accomplish this action according to Porter-Cologne Water Quality Control Act requirements. This policy is redundant.

- g) Delete Regional Water Quality Control Board Control Action #9:

"Industrial schedules of compliance with the State Ocean Plan and PL92-500 including time tables, should be established by mid-1976. Dischargers should effect compliance with the 1977 and 1983 effluent limitations."

This action is unnecessary since Porter-Cologne Water Quality Control Act requires compliance. This policy is redundant.

- h) Delete Regional Water Quality Control Board Action #21:

"Designate temporary or permanent salt sinks within each water basin that can accept waters of quality too poor for reuse in agriculture. As a minimum step, designate the Pacific Ocean and Soda Lake as acceptable salt sinks."

This policy conflicts with State Water Resources Control Board Resolution 88-63, Sources of Drinking Water Policy.

i) Actions by Other Authorities #1 changed to read: "The Association of Monterey Bay Area Governments (AMBAG) should coordinate with local agencies and the Regional Board relative to implementation of water quality control plans in that area.

j) Regional Board policies added

Several policies were previously adopted by the Regional Board. These policies are included for public information regarding Regional Board policies. New policies (or old policies never formally adopted) are adopted by this resolution (Resolution 89-04).

k) Minor word changes made throughout chapter to improve readability.

CHAPTER 6. Surveillance and Monitoring Chapter 6  
(Formerly Chapter 7)

- a) Introduction rewritten
- b) "Program Tasks" section deleted-unnecessary
- c) Surveillance Section rewritten; now titled "State Water Resources Control Board Program Tasks" and "Regional Water Quality Control Board Program Tasks"

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