

STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 94-29

APPROVAL OF A REVISED WATER QUALITY CONTROL PLAN
FOR THE NORTH COAST REGION

WHEREAS:

1. The California Regional Water Quality Control Board, North Coast Region (Regional Water Board) consolidated its Water Quality Control Plans (Basin Plans) for the Klamath River Basin (1A) and North Coastal Basin (1B) into the North Coast Region Basin Plan on April 28, 1988, and the State Water Resources Control Board (State Water Board) approved this Basin Plan on November 15, 1988.
2. Section 303(c) of the federal Clean Water Act requires that water quality standards be reviewed and revised, if appropriate, at least every three years (Triennial Review); and Section 13240 of the California Water Code provides that Basin Plans be periodically reviewed and may be revised.
3. The Regional Water Board fulfilled its 1993 Triennial Review by adoption of Resolution No. 93-14 (Attachment 1) on February 25, 1993.
4. The Regional Water Board adopted an amendment to its Basin Plan under Resolution No. 93-59 (Attachment 2) incorporating an Interim Policy on the Regulation of Waste Discharges from Underground Petroleum Tank Systems; however, this Policy was subsequently modified in adopting the revised Basin Plan under Resolution No. 93-89 (Attachment 3).
5. The Regional Water Board held public hearings on October 27, 1993 and December 9, 1993 and adopted Resolution No. 93-89 revising and updating the Basin Plan.
6. The Regional Water Board prepared documents and followed procedures satisfying environmental documentation requirements in accordance with Public Resources Code Section 21000 et seq.
7. The Regional Water Board Resolution No. 93-89 was adopted in accordance with State laws and regulations.
8. Basin Plan revisions/amendments do not become effective until approved by the State Water Board and until regulatory provisions are approved by the Office of Administrative Law (OAL).

THEREFORE BE IT RESOLVED THAT:

The State Water Board:

1. Accepts Regional Water Board Resolution No. 93-14 as fulfillment of its Triennial Review.
2. Approves the revised Basin Plan adopted by Regional Water Board Resolution No. 93-89 on December 9, 1993 with the understanding that:
 - a. The Regional Water Board shall implement the Inland Surface Waters Plan and Enclosed Bays and Estuaries Plan (Plans), where applicable, as long as they remain in effect. If the Plans are invalidated, the Regional Water Board will continue to issue National Pollutant Discharge Elimination System permits in compliance with the Porter-Cologne Act and applicable State and federal regulations, including, but not limited to, 40 CFR Section 122.44(d).
 - b. Within four months of State Water Board approval of the North Coast Basin Plan, the Regional Water Board shall initiate consultation with Department of Fish and Game (DFG) under the California Endangered Species Act (CESA) regarding the need for future Basin Plan amendments.
 - c. Within three years after DFG notifies the Regional Water Board that specific water bodies support threatened or endangered species and that scientific evidence indicates that certain existing water quality objectives for these water bodies do not adequately protect such species, the Regional Water Board shall determine, in consultation with DFG, whether these objectives are adequately protective. In cases where such existing objectives do not provide adequate protection for threatened and endangered species, the Regional Water Board shall develop and adopt adequately protective site-specific objectives for these constituents.
3. Authorizes staff to forward the approved amendments to the U.S. Environmental Protection Agency and the regulatory provisions to OAL 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 March 21, 1994.



Maureen Marché
Administrative Assistant to the Board

California Regional Water Quality Control Board
North Coast Region

Resolution 93-14

ADOPTING A PRIORITY LIST OF WATER QUALITY ISSUES
IN FULFILLMENT OF THE TRIENNIAL REVIEW OF ITS
WATER QUALITY CONTROL PLAN FOR THE NORTH COAST REGION

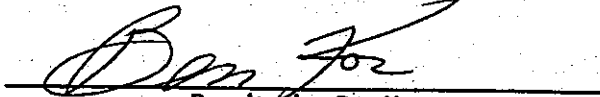
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DIVISION OF
WATER QUALITY
CONTROL

- WHEREAS, The California Regional Water Quality Control Board, North Coast Region (Regional Board), adopted the Water Quality Control Plan for the Klamath River Basin (1A) and the Water Quality Control Plan for the North Coastal Basin (1B) and their abstracts (hereafter the plans) on March 20, 1975, and amended the plans several times thereafter; the plans and amendments have been approved by the State Water Resources Control Board (State Board) and the Environmental Protection Agency; and
- WHEREAS, the Regional Board combined the plans, their abstracts and amendments, into one Water Quality Control Plan for the North Coast Region (hereafter basin plan) on April 28, 1988; and has submitted the basin plan to the State Board for review and approval; and
- WHEREAS, the Regional Board is responsible for reviewing water quality standards and implementation plans and as appropriate, modifying and adopting standards under provisions set forth in Sections 303(c), (d), and (e) of the Federal Clean Water Act and in Section 13240, Division 7 of the California Code of Regulations; and
- WHEREAS, the Regional Board conducted public hearings on October 29 and December 10, 1992, and on January 28, 1993 for the purpose of soliciting advice regarding the review and revision of water quality issues appropriately contained in the basin plan, and has reviewed and carefully considered all comments and testimony received; and
- WHEREAS, the Regional Board has prepared a Priority List of Water Quality Planning Issues that will appropriately update its basin plan; and
- WHEREAS, the Regional Board has reviewed its water quality standards and implementation plans and finds them appropriate with the exception of those issues identified on the attached Priority List (Table 1).
- THEREFORE, BE IT RESOLVED that the Regional Board, in fulfillment of the requirements described in Sections 303 (c), (d), and (e), of the Clean Water Act, and in Section 13240, Division 7 of the California Code of Regulations, hereby approves the Priority List of Water Quality Planning Issues which is incorporated herein and described in Table 1 of this Resolution.

ALSO, THEREFORE BE IT RESOLVED that the plan as it currently exists remain effective until such time as it is changed by formal board action.

Certification

I, Benjamin D. Kor, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of a Resolution adopted by the California Regional Water Quality Control Board, North Coast Region, on February 25, 1993.



Benjamin D. Kor
Executive Officer

Table 1 Priority List of Planning Issues Identified During the Triennial Review of the Water Quality Control Plan for the North Coast Region, and Estimated Schedule of Work

<u>PRIORITY</u>	<u>ISSUE</u>	<u>STAFF EFFORT (SY)</u>
<u>FISCAL YEAR 1992-1993</u>		
1	Update the descriptions and inaccuracies in the Basin Plan	0.30
1	Review the existing seasonal waste discharge prohibitions for the North Coastal Basin	0.75
1	Develop a Policy for the Regulation of Underground Storage Tanks Specific to the North Coast Region	0.30
1	Review an Action Plan for Stormwater Discharges	0.15
1	Review Water Quality Problems in the Klamath, Scott, and Shasta Rivers	0.20
2	Review the recommendations of the Russian River Water Quality Modeling Project (SWRCB Update Project)	0.10
2	Review the recommendations of the Hazardous and Designated Wastes Project (SWRCB Update Project)	<u>0.15</u>
	TOTAL	1.95
<u>FISCAL YEAR 1993-1994</u>		
1	Review a Policy for the Regulation of Underground Storage Tanks	0.30
1	Review Water Quality Problems in the Klamath, Scott, and Shasta Rivers	0.20
1	Review the Action Plan for the Santa Rosa Area	0.75
1	Review the Policy on the Control of Water Quality with Respect to On-Site Wastewater Treatment and Disposal Practices	0.25
2	Review the recommendations of the Silvicultural Best Management Practices Project (SWRCB Update Project)	0.25
2	Review amending the Basin Plan to allow the discharge of treated water to surface waters for the cleanup of the Baxter/Roseberg sites	<u>0.75</u>
	TOTAL	2.50

Table 1. Priority List Continued

<u>PRIORITY</u>	<u>ISSUE</u>	<u>STAFF EFFORT (SY)</u>
<u>FISCAL YEAR 1994-1995</u>		
1	Review a Policy for the Regulation of Underground Storage Tanks	0.30
1	Review Water Quality Problems in the Klamath, Scott, and Shasta Rivers	0.20
2	Review an Action Plan for the Eel River	<u>0.50</u>
	TOTAL	1.00
<u>ADDITIONAL PLANNING ISSUES</u>		
3	Review the water quality problems which result from gravel mining	1.00
3	Review a water quality management plan for rangelands	0.40
3	Review Basin Plan amendments which may result from implementation of the <u>Inland Surface Waters Plan</u>	N.E.*

* = No estimate made.

California Regional Water Quality Control Board
North Coast Region

RESOLUTION NO. 93-59

AMENDING THE

WATER QUALITY CONTROL PLAN FOR THE NORTH COAST REGION
TO INCLUDE AN INTERIM POLICY ON THE REGULATION
OF WASTE DISCHARGES FROM UNDERGROUND PETROLEUM TANK SYSTEMS

- WHEREAS, The California Regional Water Quality Control Board, North Coast Region, adopted the Water Quality Control Plan for the Klamath River Basin (1A) and North Coastal Basin (1B) on March 20, 1975. The Klamath River Basin (1A) was combined with the North Coastal Basin (1B) to form the Water Quality Control Plan for the North Coast Region. The Plan for the North Coast Region was adopted by the Board on April 28, 1988 and approved by the State Water Resources Control Board on November 15, 1988. The Basin Plan has been updated several times since then; and
- WHEREAS, The Regional Water Board, in its Triennial Review of the Basin Plan, adopted Resolution No. 93-14 on February 25, 1993 which contained a priority list of planning issues. In this list, the Regional Water Board identified the need to revise the Basin Plan to consider a policy on the regulation of waste discharges from underground petroleum tank systems; and
- WHEREAS, Groundwaters exist in significant quantity and generally excellent quality throughout the Region; and
- WHEREAS, Groundwaters are vulnerable because of their proximity to pollutant sources and are currently used extensively but not uniformly throughout the Region; and
- WHEREAS, Currently applicable laws, regulations, policies, and guidelines require investigation and cleanup actions that are costly in those cases where groundwater may be adversely impacted by unauthorized petroleum releases; and
- WHEREAS, The Regional Water Board recognizes the need to implement the most cost-effective means of cleanup associated with discharges from underground petroleum tanks at all times; and
- WHEREAS, To assure cost-effective actions and at the same time assure that groundwater quality is protected for all beneficial uses, the Regional Water Board recognizes that it must approve the use of flexible and timely cleanup techniques within the context of existing laws, regulations and policies; and
- WHEREAS, The large number of unresolved underground petroleum tank cases in the North Coast Region and the need for timely action requires that highest priority be given to those cases where drinking water

resources are being adversely impacted or are imminently threatened to be adversely impacted; and

WHEREAS, A Notice of Filing and Notice of Public Hearing, a Public Report containing the text of a proposed amendment to the Basin Plan to include an Interim Policy on the Regulation of Waste Discharges from Underground Petroleum Tank Systems and environmental documentation functionally equivalent to the California Environmental Quality Act (CEQA) requirements were transmitted to interested individuals and public agencies for review and comment; and

WHEREAS, The Regional Water Board held a public hearing on May 27, 1993 and carefully considered all testimony and comments received on this matter, and has determined that the adoption of the proposed Basin Plan amendment will not have a significant adverse affect on the environment.

THEREFORE, BE IT RESOLVED, that the Basin Plan be amended by adding new language to Section 4, Implementation Plans, immediately following the Action Plan for Dispersed Point Discharges, as follows:

INTERIM POLICY ON THE REGULATION OF WASTE DISCHARGES FROM UNDERGROUND PETROLEUM TANK SYSTEMS

At present, the Regional Water Board is using the following laws, policies, regulations and guidelines as the basis for investigations and cleanup of discharges from underground petroleum tank systems:

- * The Porter-Cologne Water Quality Control Act
- * The Water Quality Control Plan for the North Coast Region
- * Chapters 15 and 16, Division 3, Title 23, California Code of Regulations
- * State Water Resources Control Board Resolution No. 68-16
- * State Water Resources Control Board Resolution No. 92-49
- * The Health and Safety Code
- * The Tri-Regional Board Staff Recommendations for Investigation of Underground Tank Sites
- * The Leaking Underground Fuel Tank (LUFT) Manual

It shall be the policy of the North Coast Regional Water Quality Control Board to implement a program to investigate and cleanup groundwater pollution caused by unauthorized releases of petroleum from underground tanks that protects water quality while at the same time minimizes the cost to responsible parties and the public in general. The following principles shall constitute the Regional Water Board's interim policy:

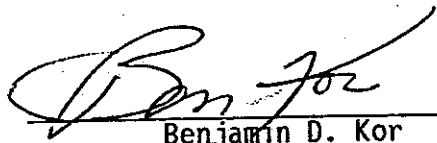
1. With respect to all underground petroleum tank cases in this Region, the Regional Water Board's highest priority will be to eliminate pollutant sources through tank removal, free product removal, and removal of contaminated soil to the extent

practicable. If required, the need for further remedial action will be based on impacts on the beneficial uses of affected waters as determined by reasonable monitoring or other investigation.

2. The Regional Water Board will then assign the highest priority to the resolution of underground petroleum tank cases where drinking water sources are being adversely impacted or are imminently threatened to be adversely impacted.
3. Where practicable, the Regional Water Board will schedule the investigation and cleanup of petroleum pollution by responsible parties to coincide with the availability of funds.
4. Where practicable, the Regional Water Board will recognize the use of alternative cleanup techniques such as in-situ bioremediation and passive remediation.
5. The Regional Water Board will assist the State Water Resources Control Board and claimants to the State Underground Storage Tank Cleanup Fund to further reduce investigative and cleanup costs while continuing to protect water quality:
 - a. through technology transfer;
 - b. through appropriate regulatory policy and legislative recommendations; and
 - c. through continuing coordination to implement regulatory policy and law.

Certification

I, Benjamin D. Kor, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of a Resolution adopted by the California Regional Water Quality Control Board, North Coast Region, on May 27, 1993.



Benjamin D. Kor
Executive Officer

California Regional Water Quality Control Board
North Coast Region

RESOLUTION NO. 93-89

AMENDING THE
WATER QUALITY CONTROL PLAN FOR THE NORTH COAST REGION
TO
UPDATE DESCRIPTIONS AND CORRECT INACCURACIES

WHEREAS, The California Regional Water Quality Control Board, North Coast Region (Regional Water Board) adopted the water quality control plans for the Klamath River Basin (1A) and North Coastal Basin (1B) on March 20, 1975. The Klamath River Basin (1A) plan and the North Coastal Basin (1B) plan were combined to form the Water Quality Control Plan for the North Coast Region (Basin Plan) on April 28, 1988, and approved by the State Water Resources Control Board (State Water Board) on November 15, 1988. The Basin Plan has been updated several times since then; and

WHEREAS, The Regional Water Board, in its Triennial Review of the Basin Plan, adopted Resolution No. 93-14, on February 25, 1993, which contains a priority list of planning issues. In this list, the Regional Water Board identified the need to update descriptions and correct inaccuracies in the Basin Plan; and

WHEREAS, A Notice of Filing and Public Hearing, a Public Report containing the text of a proposed revision and update, and environmental documentation functionally equivalent to the California Environmental Quality Act requirements were transmitted to interested individuals and public agencies for review and comment; and

WHEREAS, The Regional Water Board held public hearings on October 27, 1993 and December 9, 1993, and carefully considered all testimony and comments received on this matter, and has determined that the adoption of the proposed Basin Plan amendment will not have a significant adverse effect on the environment.

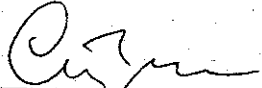
THEREFORE, BE IT RESOLVED, that the Regional Water Board update and revise the Water Quality Control Plan for the North Coast Region to more accurately describe the North Coast Region and the regulations and programs implemented in the North Coast Region. This plan is described in a Regional Water Board Public Report of September 27, 1993, revised November 18, 1993 with changes incorporated during the public participation period.

THEREFORE, BE IT FURTHER RESOLVED, that the Executive Officer prepare and execute a Certificate of Fee Exemption which indicates that when considering the record as a whole there was no evidence before the Regional Water Board that the proposed Basin Plan amendment will have the potential for an adverse effect on wildlife resources or habitat upon which wildlife depends. The

Regional Water Board further determined that the prepared Basin Plan amendment will not have a significant effect on the environment.

Certification

I, Benjamin D. Kor, do hereby certify that the foregoing is a full, true, and correct copy of a Resolution adopted by the California Regional Water Quality Control Board, North Coast Region on December 9, 1993.



Benjamin D. Kor
Executive Officer