

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION

RESOLUTION NO. 95-48

A RESOLUTION ADOPTING AMENDMENTS
TO THE
COMPREHENSIVE WATER QUALITY CONTROL PLAN
FOR THE
SAN DIEGO REGION
ALLUVIAL AQUIFER IN THE
MOOSA (903.13) AND VALLEY CENTER (903.14)
HYDROLOGIC SUBAREAS

WHEREAS, in accordance with Section 13240 et seq. of the CALIFORNIA WATER CODE, the California Regional Water Quality Control Board, San Diego Region, caused to be developed a Comprehensive Water Quality Control Plan for the San Diego Water Quality Control Region; and

WHEREAS, the Regional Board, acting in accord with Section 13244 of the CALIFORNIA WATER CODE, on March 17, 1975, adopted the Comprehensive Water Quality Control Plan for the San Diego Water Quality Control Region as set forth in Chapter 1 through 7 of the COMPREHENSIVE WATER QUALITY CONTROL PLAN REPORT, SAN DIEGO REGION (9); and

WHEREAS, the Regional Board has adopted amendments to the Comprehensive Water Quality Control Plan for the San Diego Water Quality Control Region from time to time since March 17, 1975, all of which modified beneficial uses and/or water quality objectives for subunits other than the Moosa HSA (3.13) and Valley Center HSA (3.14); and

WHEREAS, the Regional Board has adopted Resolution No. 86-06 which incorporates a water reclamation policy into the Comprehensive Water Quality Control Plan which outlines an action plan whereby the Regional Board will consider special amendments to the Comprehensive Water Quality Control Plan to encourage meaningful water reclamation; and

WHEREAS, the Regional Board held a public hearing on April 13, 1995, for the purpose of receiving testimony on proposed amendments that, for the alluvial aquifer in the Moosa HSA (903.13) and the Valley Center HSA (903.14), would relax ground water quality objective for total dissolved solids established in the Comprehensive Water Quality Control Plan for the San Diego Region; and

WHEREAS, a staff report describing the proposed amendments and containing environmental documentation functionally equivalent to the California Environmental Quality Act requirements was transmitted to interested individuals and public agencies for review and comment; and

WHEREAS, the Regional Board has reviewed and carefully considered all comments and testimony received relative to the proposed amendments; and

WHEREAS, the Regional Board has determined that the proposed amendments will not have a significant adverse effect on the environment; and

WHEREAS, the Regional Board has determined that the proposed amendments will not unreasonably affect beneficial uses within the Moosa HSA (903.13) and Valley Center HSA (903.14), and will be to the maximum benefit to the people of the State; therefore

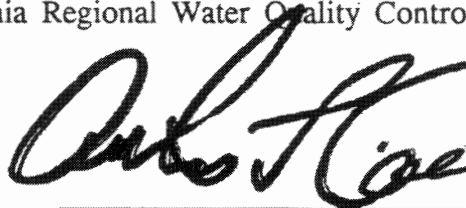
RESOLVED, that the Comprehensive Water Quality Control Plan for the San Diego Water Quality Control Region be amended as follows:

1. Table 3-2, "Water Quality Objectives for Ground Waters," appearing in Chapter 3, Water Quality Objectives, is revised to reflect the following ground water quality objectives for a portion of the Lower San Luis Rey Hydrologic Area (903.10) as shown in the pages.
2. Resolution No. 95-48. Adopted May 16, 1995. "A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for the Alluvial Aquifer in the Moosa (3.13) and the Valley Center (3.14) Hydrologic Subareas, San Diego Region." This resolution relaxes the ground water quality objective for total dissolved solids from the existing 800 mg/l to 1200 mg/l in the alluvial aquifer of the Moosa Hydrologic Subarea and 1100 mg/l in the alluvial aquifer of the Valley Center Hydrologic Subarea.

BE IT FURTHER RESOLVED that, as mitigation against adverse impacts on public health or ground water quality resulting from use of reclaimed water, the Regional Board will continue to adopt and enforce waste discharge requirements containing provisions and limitations implementing the State Department of Health Services' Wastewater Reclamation Criteria and water quality objectives contained in the Comprehensive Water Quality Control Plan.

BE IT FURTHER RESOLVED that, the Regional Board Executive Officer is authorized to sign the attached "California Department of Fish and Game, Certificate of Fee Exemption De Minimus Impact Finding."

I, Arthur L. Coe, 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, San Diego Region, on May 16, 1995.



ARTHUR L. COE
Executive Officer

Table 3-3. WATER QUALITY OBJECTIVES

Concentrations not to be exceeded more than 10% of the time during any one year period.

Ground Water			Hydrologic Basin Unit Number	Constituent (mg/L or as noted)												
				TDS	Cl	SO4	%Na	NO3	Fe	Mn	MBAS	B	ODOR	Turb NTU	Color Units	F
Deluz Creek	HSA	m	2.21	750	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Gavilan	HSA	m	2.22	750	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Murrieta	HA		2.30	750 c	300 c	300 c	60	10 c	0.3 c	0.05 c	0.5	0.75 c	none	5	15	1.0
Domenigoni	HSA		2.35	2000	-	-	-	-	-	-	-	-	-	-	-	-
Auld	HA		2.40	500	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Pechanga	HA		2.50	500	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Pauba	HSA	o	2.51	750	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Wolf	HSA	p	2.52	750	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Wilson	HA		2.60	500	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Cave Rocks	HA		2.70	500	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Aguanga	HA		2.80	500	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Oakgrove	HA		2.90	500	250	250	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
SAN LUIS REY HYDROLOGIC UNIT			903.00													
Lower San Luis	HA		3.10	800 r	300	400	60	10	0.3	0.05	0.5	0.75	none	5	15	1.0
Mission	HSA	a	3.11	1500 cd	500 cd	500 cd	60	45 cd	0.85 cd	0.15 cd	0.5 d	0.75 cd	none	5	15 d	1.0 d
Bonsall	HSA		3.12	1500 cd	500 cd	500 cd	60	45 cd	0.85 cd	0.15 cd	0.5 d	0.75 cd	none	5	15 d	1.0 d
Monserate	HA		3.20													
Pala	HSA		3.21	900 c	300 c	500 c	60	15 c	0.3 c	0.05 c	0.5	0.75	none	5	15	1.0
Pauma	HSA		3.22	800 c	300 c	400 c	60	10 c	0.3 c	0.05 c	0.5	0.75	none	5	15	1.0
La Jolla Amago	HSA		3.23	500	250	250	60	5	0.3	0.05	0.5	0.75	none	5	15	1.0
Warner Valley	HA		3.30	500	250	250	60	5	0.3	0.05	0.5	0.75	none	5	15	1.0
CARLSBAD HYDROLOGIC UNIT			904.00													
Loma Alta	HA		4.10	-	-	-	-	-	-	-	-	-	-	-	-	-

HA - Hydrologic Area

HSA - Hydrologic Sub Area (Lower case letters indicate endnotes following the table)

ENDNOTES FOR TABLE 3-3 (continued)

- j The water quality objectives apply to the portion of Subarea 4.31 bounded on the west by the easterly boundary of the Interstate 5 right-of-way and on the east by the easterly boundary of El Camino Real.
- k The water quality objectives apply to the portion of Subarea 4.51 bounded on the south by the north shore of Batiquitos Lagoon, on the west by the easterly boundary of the Interstate 5 right-of-way and on the east by the easterly boundary of El Camino Real.
- l The water quality objectives apply to the portion of the Otay HA 10.20 limited to lands within and tributary to Salt Creek on the east and Poggi Canyon on the west and including the several smaller drainage courses between these tributaries of the Otay River.
- m These objectives apply to the alluvial ground water beneath the Santa Margarita River from the confluence of Murrieta and Temecula Creeks through the Gavilan and DeLuz HSAs to a depth of 100 feet and a lateral distance equal to the area of the floodplain covered by a 10 year flood event. These objectives do not apply to ground water in any of the basins beneath DeLuz, Sandia, and Rainbow Creeks and other unnamed creeks, which are tributaries of the Santa Margarita River.
- n These objectives apply for only the alluvial aquifer in the Lower Sycamore Canyon portion of the Santee Hydrologic Subarea described as all of the Sycamore Canyon watershed except that part which drains north of the boundary between sections 28 and 33, Township 14 South, Range 1 West.
- o These objectives apply to ground waters within 250 feet of the surface for the most downstream 4,200 acres of the Pauba HSA (2.51) which drain directly to the most downstream 2.7 mile segment of Temecula Creek. Excluded from this area are all lands upgradient from a point 0.5 miles east of the intersection of Butterfield Stage Road and Highway 79.
- p These objectives apply to ground waters within 250 feet of the surface for the most downstream 2,800 acres of the Wolf HSA (2.52) including those portions of the HSA which drain directly to the most downstream 1.5 mile segment of Pechanga Creek. Excluded from this area are all lands of HSA 2.52 which are upgradient of the intersection of Pala Road and Via Eduardo.
- q These objectives apply to ground waters of the Poway HSA (6.2) that lie east of the San Diego County Water Authority's (SDCWA) First Aqueduct. Ground water quality objectives west of the SDCWA First Aqueduct are 1000 mg/l.
- r These objectives apply to the Lower San Luis Rey Hydrologic Area (903.10). The objective for the alluvial aquifer in the Moosa Hydrologic Subarea (903.13) is 1200 mg/l. The objective for the alluvial aquifer in the Valley Center Hydrologic Subarea (903.14) is 1100 mg/l.

Resolution No. 90-28. Adopted March 12, 1990 April 23, 1990. *A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for the San Diego Region, for a Portion of the San Clemente Hydrologic Subunit.*

Resolution No. 90-53. Adopted September 24, 1990. *A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for Portions of the Santa Margarita Hydrologic Unit (2.00), San Diego Region.* This resolution establishes a biostimulatory substances water quality compliance methodology for part of the Santa Margarita River.

Resolution No. 90-61. Adopted November 5, 1990. *A Resolution Amending Resolution No. 90-40, A Regionwide Groundwater Amendment to the Comprehensive Water quality Control Plan for the San Diego Region.'* This resolution revised the language regarding use of reclaimed water contained in Resolution No. 90-40, *A Resolution Reconsidering and Amending Resolution No. 90-26, 'A Regionwide Groundwater Amendment to the Comprehensive Water Quality control Plan for the San Diego Region,'* and Resolution No. 90-26, *A Resolution Adopting A Regionwide Groundwater Amendment to the Comprehensive Water Quality Control Plan for the San Diego Region.*

Resolution No. 91-23. Adopted March 11, 1991. *A Resolution Amending Resolution No. 90-27, 'A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for the San Diego Region, for the Mission San Diego and a Portion of the Santee Hydrologic Subareas.'*

Resolution No. 91-46. Adopted May 20, 1991. *A Resolution Rescinding and Replacing Resolution No. 88-91 and Addenda, and Establishing a Regional Board Drought Policy.*

Resolution No. 91-79. Adopted December 9, 1991. *A Resolution Amending Resolution No. 90-55, 'Adopting Amendments to the Comprehensive Water Quality Control Plan for the San Diego Region.'* This resolution establishes revised Basin Plan chapters for beneficial uses and water quality objectives.

Resolution No. 92-21. Adopted April 6, 1992. *A Resolution Concerning the Agreement Between the California Regional Water Quality Control Board, San Diego Region, and the Resource Conservation Districts of San Diego County Regarding the Erosion and Sediment Control Policy.*

Resolution No. 93-02. Adopted February 1, 1993. *A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for the San Diego Region for the Escondido Hydrologic Subarea (4.62).*

Resolution No. 94-09. Adopted February 10, 1994. *A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for the San Diego Region, Portions of the Pauba (2.51) and Wolf (2.52) Hydrologic Subareas.*

Resolution No. 94-25. Adopted February 10, 1994. *A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for the San Diego Region for the Laguna (1.10), Mission Viejo (1.20), and San Clemente (1.30) Hydrologic Areas.*

Resolution No. 94-139. Adopted October 13, 1994. *A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for a portion of the Poway Hydrologic Area (6.20).*

Resolution No. 95-48. Adopted May 16, 1995. *A Resolution Adopting Amendments to the Comprehensive Water Quality Control Plan for the Alluvial Aquifer of the Moosa (903.13) and the Valley Center (903.14) Hydrologic Subareas.*

REGIONAL BOARD WATER QUALITY MANAGEMENT POLICY

This policy consists of five general water quality policy statements and is described in Chapter 1 of this Basin Plan.