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Appendix #14

Regional Water Board Maps & Key Information





North Coast Regional Water Board

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WATER GLANCE

- Area Size (Square Miles): Appx. 20,000 miles
- Coastline (Square Miles): 340 miles
- Number of Lakes: 27,000 acres

SISKIYOU HUMBOLDT BAY **NORTH COAST REGION (1)** 5550 Skylane Blvd., Suite A Santa Rosa, CA 95403 (707) 576-2220 TEL (707) 523-0135 FAX E-mail: info1@waterboards.ca.gov www.waterboards.ca.gov/northcoast HUMBOLDT PACIFIC OCEAN Fort Bragg

The Regional Board is governed by nine members, all of whom are appointed by the Governor and confirmed by the State Sentate. Regional Board members represent categories related to the control of water quality and must reside in, or have a place of business within the region.

North Coast Regional Water Board

Remote wilderness and towering redwoods characterize the North Coast Region, which stretches from the Oregon border to Marin County. A land of wet coastal mountains and drier inland valleys, it accounts for 12 percent of the state's land area, but 35 percent of its freshwater runoff. Its 340-mile-long coastline includes estuaries and environmentally sensitive areas protected by state law. Timber harvesting, agriculture, recreation and tourism are mainstays of the local economy.



INCLUDES LAND IN THE FOLLOWING COUNTIES:

Del Norte, Glenn, Humboldt, Lake, Marin, Mendocino, Modoc, Siskiyou, Sonoma, Trinity

- Develop and implement permits for county roads, confined livestock, and irrigated agriculture/grazing in the Klamath Basin.
- Maintain investment in wastewater infrastructure and assist rural communities to upgrade their wastewater discharges to land.
- Develop a groundwater quality protection plan for discharges to land in the Region.
- Continue accelerated closure of underground tank sites.





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WATER GLANCE

- Area Size (Square Miles): Appx. 1,100 miles
- Coastline (Square Miles): 110 miles
- Miles of Streams: 7,655 miles

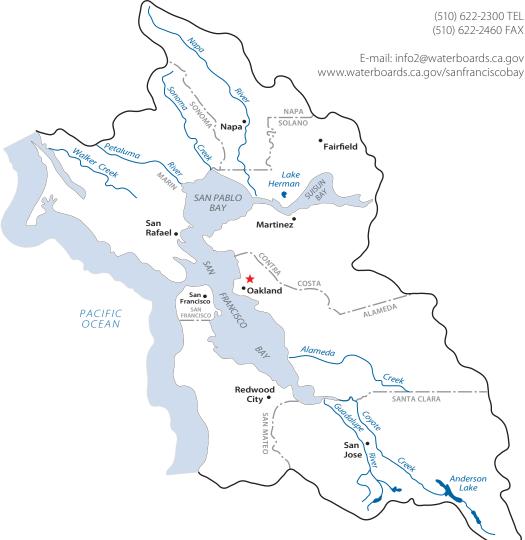
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San Francisco Bay Regional Water Board

SAN FRANCISCO BAY REGION (2)

1515 Clay Street, #1400 Oakland, CA 94612

(510) 622-2460 FAX



San Francisco Bay Regional Water Board

San Francisco Bay lies at the heart of this area, home to more than 7 million people. Industries range from high-tech computer manufacturers in Silicon Valley to oil refineries in Contra Costa County. The northern part of the region supports agriculture, such as the wine industry and dairies. Despite the heavy urbanization, there are still abundant natural resources, such as migratory birds, and fish in and around the Bay.



INCLUDES LAND IN THE FOLLOWING COUNTIES:

Alameda, Contra Costa, Marin, Napa, San Francisco, Santa Clara (north of Morgan Hill), San Mateo, Solano, Sonoma

- Implement TMDLs for pathogens, sediments, pesticides, mercury and PCBs by using waivers for grazing activities and vineyards, implementing the regional urban stormwater permit, and directing grants towards TMDL actions.
- Pursue aggressive enforcement with emphasis on sewage spills and polluted stormwater discharges.
- Close low-risk contaminated groundwater sites following investigation and cleanup actions necessary to protect water quality, human health, and the environment.





Central Coast Regional Water Board

WATER GLANCE

- Area Şize (Square Miles): 11,274 miles
- Miles of Streams: 2,360 miles
- Number of Lakes: 99 lakes
- Acres of Lakes: over 25,000 acres

The Regional Board is governed by nine members, all of whom are appointed by the Governor and confirmed by the State Sentate. Regional Board members represent categories related to the control of water quality and must reside in, or have a place of business within the region.



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Central Coast Regional Water Board

The Central Coast Region extends from Santa Clara County south to northern Ventura County. The region has 378 miles of coastline, including Santa Cruz and the Monterey Peninsula, the agricultural Salinas and Santa Maria Valleys, and the Santa Barbara coastal plain. Tourism, power and oil production, agriculture and related food processing activities are the major industries.



INCLUDES LAND IN THE FOLLOWING COUNTIES:

Santa Clara (south of Morgan Hill), Santa Cruz, San Benito, Monterey, San Luis Obispo, Santa Barbara

- Decrease nitrate sources (predominantly agricultural sources in the larger basins) and continue with cleanup of chemical and fuel sites.
- Secure replacement water for rural wells without treatment.
- Improve urban stormwater runoff quality and quantity, and increase watershed sustainability through the development and approval of high-quality Stormwater Management Plans, including hydromodification criteria and requirements.
- Improve irrigated agricultural runoff quality (toxicity, nutrients, sediment) and require protection of riparian corridors.







WATER GLANCE

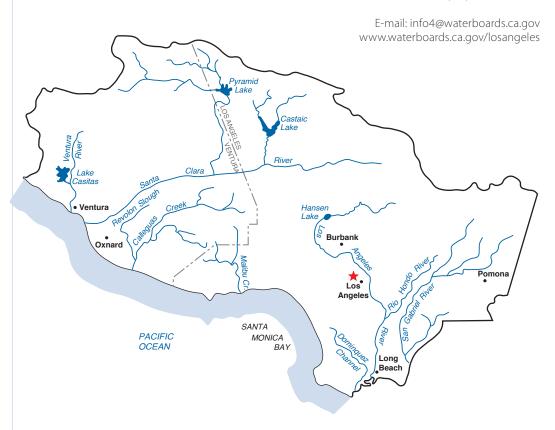
- Area Şize (Square Miles): 4,447 miles
- Coastline (Square Miles): 120 miles
- Miles of Streams: 1,115 miles
- Acres of Lakes: 12,107 acres

LOS ANGELES REGION (4)

320 W. 4th Street, Suite 200 Los Angeles, CA 90013

> (213) 576-6600 TEL (213) 576-6640 FAX

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The Regional Board is governed by nine members, all of whom are appointed by the Governor and confirmed by the State Sentate. Regional Board members represent categories related to the control of water quality and must reside in, or have a place of business within the region.

Los Angeles Regional Water Board

With 10 million residents, the Los Angeles region is the most densely populated region in the state. It encompasses all the coastal watersheds of Los Angeles and Ventura Counties, along with portions of Kern and Santa Barbara Counties. Land use varies considerably. In Ventura County, agriculture and open space exist alongside urban, residential and commercial areas. In northern Los Angeles County, open space is steadily being transformed into residential communities. In southern Los Angeles County, land uses include urban, residential, commercial and industrial.



INCLUDES LAND IN THE FOLLOWING COUNTIES:

Los Angeles, Ventura counties, small portions of Kern and Santa Barbara counties

- Protect and restore water quality by reissuing the Region's Conditional Waiver for Irrigated Lands, which regulates discharges from agricultural activities.
- Reissue the Municipal Separate Storm Sewer System (MS4) Permits for municipalities within Los Angeles County and the unincorporated portions of the County, which regulate urban runoff and stormwater discharges.
- Improve water quality regulation by prioritizing water quality standards to update, consistent with federal and state requirements, based on the best available science and stakeholder input.
- Increase the level of groundwater protection through permitting, monitoring, inspections
 and enforcement to ensure that groundwater resource remains available for use during
 droughts and for future generations.
- Initiate efforts to implement the State Water Board's recent water recycling policy which requires the Region to optimize the use of recycled water through the establishment of nutrient and salt load estimates for critical groundwater reserves.
- Protect and preserve water quality by renewing NPDES permits which regulate discharges
 of wastewater from municipal and industrial wastewater systems into rivers, lakes and the
 ocean and by implementing Waste Load Allocations from TMDLs.
- Prevent illegal disposal of materials in waterways, wetlands, and flood plains through permitting and enforcement.
- Restore and enhance water quality through rigorous and timely clean up of brownfields and other contaminated properties - especially in EJ communities.







WATER GLANCE

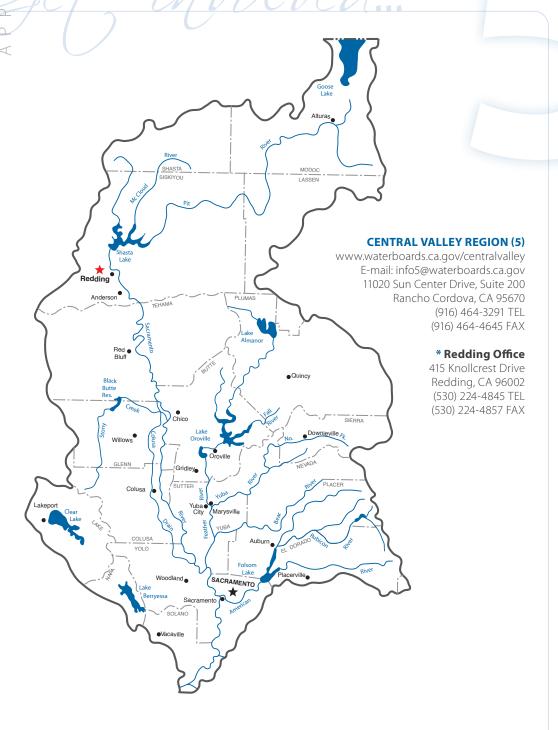
- Area Şize (Square Miles): 60,000 miles
- Miles of Streams: 83,624 miles
- Acres of Lakes: 579,110 acres of lakes

CENTRAL VALLEY REGION (5) www.waterboards.ca.gov/centralvalley E-mail: info5@waterboards.ca.gov 11020 Sun Center Drive, Suite 200 Rancho Cordova, CA 95670 (916) 464-3291 TEL (916) 464-4645 FAX REDDING **Fresno Office** 1685 E Street Fresno, CA 93706 (559) 445-5116 TEL (559) 445-5910 FAX **Redding Office** 415 Knollcrest Drive Redding, CA 96002 (530) 224-4845 TEL (530) 224-4857 FAX SACRAMENTO FRESNO

The Regional Board is governed by nine members, all of whom are appointed by the Governor and confirmed by the State Sentate. Regional Board members represent categories related to the control of water quality and must reside in, or have a place of business within the region.

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Central Valley Regional Water Board

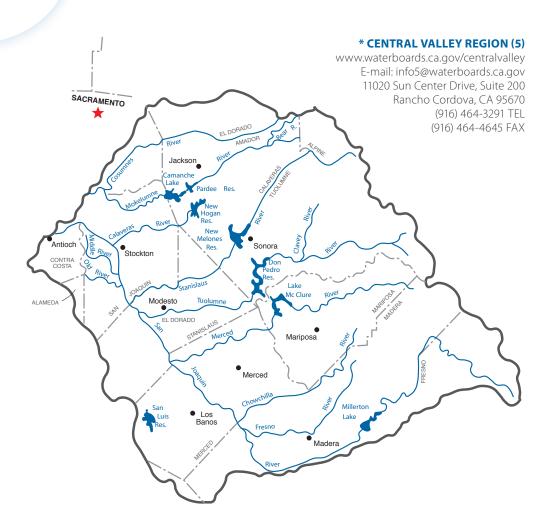


^{*} Land within Redding Office Jurisdiction

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Central Valley Regional Water Board





* Land within Sacramento Office Jurisdiction

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Central Valley Regional Water Board

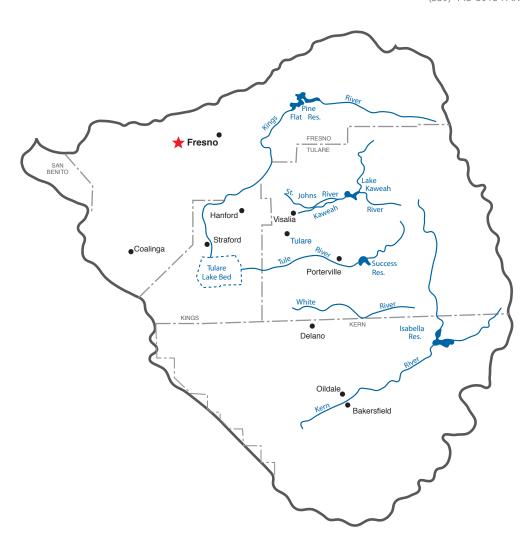
CENTRAL VALLEY REGION (5)

www.waterboards.ca.gov/centralvalley E-mail: info5@waterboards.ca.gov 11020 Sun Center Drive, Suite 200 Rancho Cordova, CA 95670 (916) 464-3291 TEL (916) 464-4645 FAX



* Fresno Office

1685 E Street Fresno, CA 93706 (559) 445-5116 TEL (559) 445-5910 FAX



^{*} Land within Fresno Office Jurisdiction

Central Valley Regional Water Board



The Central Valley Region is the State's largest, encompassing 60,000 square miles, or about 40 percent of the State's total area. Thirty-eight of California's 58 counties are either completely or partially within the Regional Board's boundaries, formed by the crests of the Sierra Nevada on the east, the Coast Ranges and Klamath Mountains on the west, the Oregon border on the north, and the Tehachapi Mountains on the south. The Sacramento and San Joaquin Rivers, along with their tributaries, drain the major part of this large area through an inland Delta, before emptying into San Francisco Bay. The Delta is the focal point of the state's two largest water conveyance projects, the State Water Project and the federal Central Valley Project. Together, the Sacramento and San Joaquin Rivers and the Delta furnish over half of the state's water supply. The southern third of the Central Valley contains the Tulare Lake Basin, a closed hydrographic unit, except during extremely wet years.

INCLUDES LAND IN THE FOLLOWING COUNTIES:

Sacramento Office: Alameda (east), Amador, Calaveras, Colusa, Contra Costa (East), El Dorado, Glenn, Lake, Napa (N. East), Nevada, Placer, Sacramento, San Joaquin, Stanislaus, Sierra, Solano (West), Sutter, Yolo, Yuba,

Fresno Office: Fresno, Kern, Kings, Madera, Mariposa, Merced, Tulare, and Tuolumne, and small portions of Los Angeles, San Benito and San Luis Obispo Counties.

Redding Office: Butte, Glenn, Lassen, Modoc, Plumas, Shasta, Siskiyou, and Tehama Counties.

- Develop a Groundwater Quality Protection Strategy for the Central Valley Region.
- Develop a programmatic EIR and General Waste Discharge Requirements
 Order (General Order) for digesters associated with dairy facilities. The
 Dairy Digester EIR project addresses the need to streamline California's
 renewable energy project approval process, and supports the California's
 Renewable Portfolio Standard, renewable energy load target for 2020.
- Finalize the EIR and recommend a program for the long-term irrigated lands regulatory program. Hold public workshops throughout the Central Valley regarding the draft EIR and Staff Report.
- Develop a Salinity and Nitrate Management Plan for surface and groundwater throughout the entire Central Valley, using a stakeholder based approach. Implement Delta Strategic Workplan, including continued work on TMDLs and coordinated interagency studies of Delta issues.



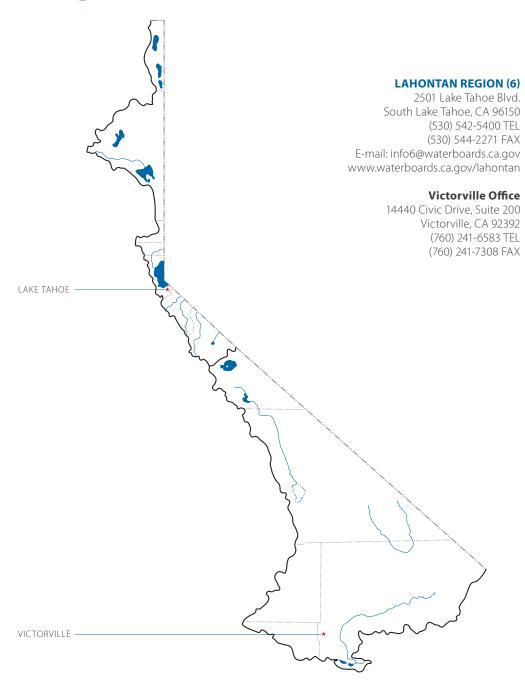


WATER GLANCE

- Area Şize (Square Miles): 1,581 miles
- Miles of Streams:3,100 miles
- Number of Lakes: over 700 lakes

The Regional Board is governed by nine members, all of whom are appointed by the Governor and confirmed by the State Sentate. Regional Board members represent categories related to the control of water quality and must reside in, or have a place of business within the region.

Lahontan Regional Water Board



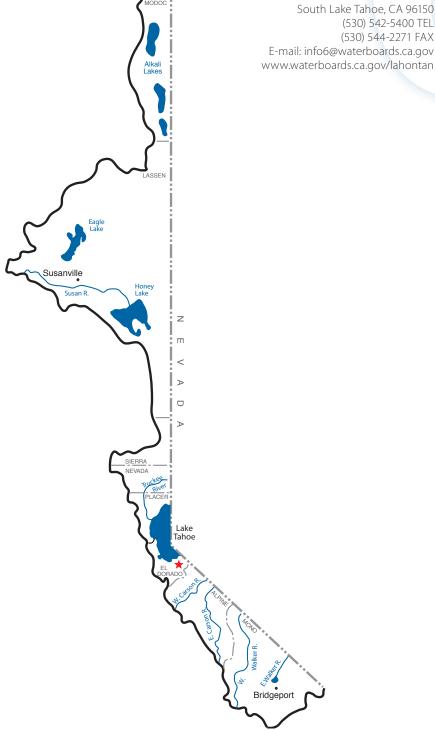
Lahontan Regional Water Board

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* LAHONTAN REGION (6)

2501 Lake Tahoe Blvd. South Lake Tahoe, CA 96150 (530) 542-5400 TEL (530) 544-2271 FAX E-mail: info6@waterboards.ca.gov



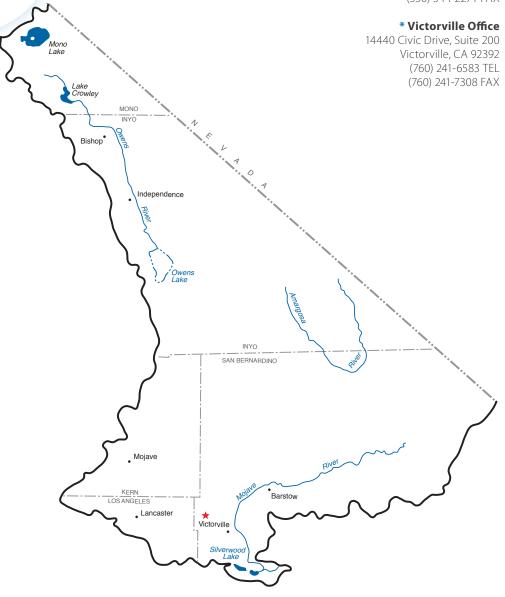


* Land within South Lake Tahoe Office Jurisdiction

Lahontan Regional Water Board

LAHONTAN REGION (6)

www.waterboards.ca.gov/lahontan E-mail: info6@waterboards.ca.gov 2501 Lake Tahoe Blvd. South Lake Tahoe, CA 96150 (530) 542-5400 TEL (530) 544-2271 FAX



* Land within Victorville Office Jurisdiction

Lahontan Regional Water Board

The Lahontan Region is named for a prehistoric lake that once covered much of the Great Basin. The region includes about 20 percent of California from the Oregon border south along the eastern crest of the Sierra Nevada through the northern Mojave Desert. Within this area are hundreds of lakes, streams and wetlands, including the nationally significant Lake Tahoe and Mono Lake. Tourism is the most important industry in the region, which also includes Death Valley National Park, the Mammoth Lakes area and portions of the Mojave National Preserve. The region's southern cities are experiencing rapid population increases ranking them within the top ten nationally.

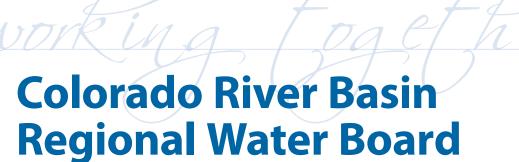


INCLUDES LAND IN THE FOLLOWING COUNTIES:

Modoc (East), Lassen (East side and Eagle Lake), Sierra, Nevada, Placer, El Dorado, Alpine, Mono, Inyo, Kern (East), San Bernardino, Los Angeles N/E corner).

- Adopt and implement a Lake Tahoe TMDL concurrently with the Nevada Division of Environmental Protection.
- Protect and restore groundwater quality threatened or polluted by nitrate and total dissolved solids from municipal and dairy wastes.
- Support the California Energy Commission's actions to permit numerous solar generating facilities.
- Ensure timely and efficient remediation of groundwater at sites affected by petroleum and other contaminants.





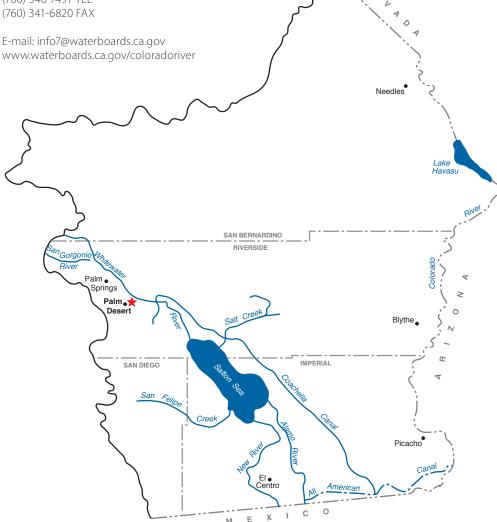


WATER GLANCE

- Area Size (Square Miles): 20,000 miles
- Miles of Streams: 900 miles
- Acres of Lakes: 250,000 acres

Palm Desert, CA 92260 (760) 346-7491 TEL

COLORADO RIVER BASIN REGION (7) 73-720 Fred Waring Dr., Suite 100



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Colorado River Basin Regional Water Board

The Colorado River Basin Region covers California's most arid area. Despite its dry climate, the region contains two water bodies of state and national significance: the Colorado River and the Salton Sea. Water from the Colorado River irrigates more than 700,000 acres of productive farmland in the Imperial, Coachella, Bard, and Palo Verde Valleys. The river also provides drinking water to several million people in California's southern coastal cities.



INCLUDES LAND IN THE FOLLOWING COUNTIES:

Imperial, Riverside, San Bernardino, San Diego

- Monitor, inspect, and assess water quality improvements in the New River at the international boundary with the Republic of Mexico.
- Eliminate septic tanks and promote the construction of wastewater treatment plants and sewer lines in dense residential and commercial areas.
- Prohibit agricultural discharges through basin plan amendments.





Santa Ana Regional Water Board

WATER GLANCE

- Area Şize (Square Miles): 2,800 miles
- Miles of Streams: 460 miles
- Number of Lakes: over 17

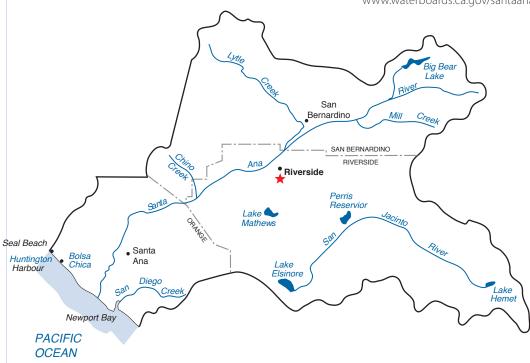
SANTA ANA REGION (8)

3737 Main Street, Suite 500 Riverside, CA 92501-3339

> (951) 782-4130 TEL (951) 781-6288 FAX

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E-mail: info8@waterboards.ca.gov www.waterboards.ca.gov/santaana



The Regional Board is governed by nine members, all of whom are appointed by the Governor and confirmed by the State Sentate. Regional Board members represent categories related to the control of water quality and must reside in, or have a place of business within the region.

Santa Ana Bay Regional Water Board

The Santa Ana Region, which extends from the San Bernardino and San Gabriel mountains in the north and east to Newport Bay along the coast, continues to be one of the most rapidly growing areas of the state. While the region is geographically the smallest, 2,800 square miles, it boasts one of the largest populations with almost 5 million people. This semi-arid region is known for its temperate climate and relatively low rainfall - about 15 inches per year.



INCLUDES LAND IN THE FOLLOWING COUNTIES:

Orange, Riverside, San Bernardino

- Continue work to implement a cleanup plan for perchlorate contamination in the Rialto-Colton groundwater basin.
- Adopt and implement a selenium TMDL and a selenium site-specfic objective for the San Diego Creek/Newport Bay Watershed.
- Oversee three municipal separate storm sewer system (MS4) permits for the Santa Ana River Watershed in parts of Orange, Riverside and San Bernardino Counties, including development of low impact development guidelines for the three counties.
- Revise recreational water quality standards, including revised objectives based on US EPA's national criteria, suspension of standards during high-water flows, and modification of the definition for water contact recreation.





WATER GLANCE

- Area Size (Square Miles): 3,900 miles
- Coastline (Square Miles): 85 miles
- Miles of Streams: 910 miles
- Acres of Lakes: 19,220 acres

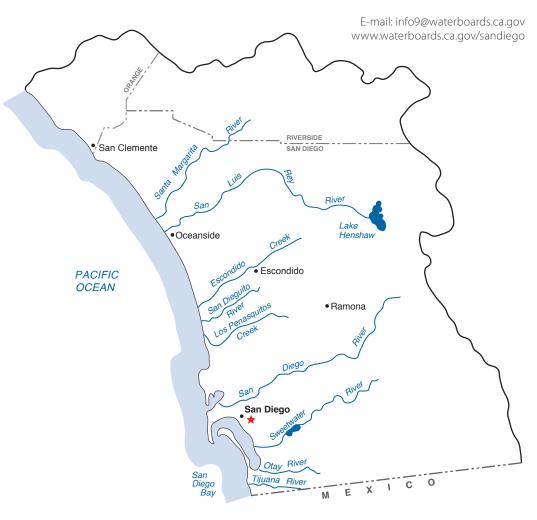
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SAN DIEGO REGION (9)

9174 Sky Park Court, Suite 100 San Diego, CA 92123

> (858) 467-2952 TEL (858) 571-6972 FAX

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San Diego Regional Water Board

The San Diego Region stretches 85 miles of scenic coastline from Laguna Beach to the Mexican Border and extends 50 miles inland to the crest of the coastal mountain range. In a mild coastal climate, the region's growing populations enjoys many water-related activities; however, little precipitation falls within this semiarid region. About 90 percent of the region's water supply is imported from northern California and the Colorado River.



INCLUDES LAND IN THE FOLLOWING COUNTIES:

Imperial, Riverside, San Diego

- Continue evolution of effective municipal storm water regulation with greater emphasis on environmental outcomes. Increase use of low-impact development, decrease effects of hydromodification, and focus efforts on effective regulation of prohibited non-storm water discharges.
- Continue to address the list of impaired, 303 (d)-listed water bodies and coordinate with stakeholders to develop TMDL or non-TMDL solutions to effectively mitigate sources of pollution.
- Assume leadership in designing and implementing regional and ambient components to all monitoring programs.
- Continue effective regional regulation of activities/sites that threaten local potable water supplies serving groundwater dependent communities.

...working together





















Office of Public Participation (OPP) www.waterboards.ca.gov 916.341.5254

Notes

Citizen's Juide...

California is

blessed with

an abundance of

Water resources.

lakes, rivers, streams

underground aquifers

and the ocean

Water is California's

lifeblood, vita

to every aspect

of our lives

The Water Boards

want to WOLK with

all Californians

to protect these

precious resources.



STATE WATER RESOURCES CONTROL BOARD REGIONAL WATER QUALITY CONTROL BOARDS

Office of Public Participation (OPP)

www.waterboards.ca.gov 916.341.5254 201

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