

Ocean Wastewater Discharge in the State of California Report and Inventory Prepared by Heal the Ocean

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<http://www.healtheocean.org/>

Additional References, Summaries, and Sources

Bills, Government issues, Opinion

2009 Comprehensive Water Package, Special Session Policy Bills and Bond Summary (2009) November California Department of Water Resources

The plan is comprised of four policy bills and an \$11.14 billion bond. The package establishes a Delta Stewardship Council, sets ambitious water conservation policy, ensures better groundwater monitoring, and provides funds for the State Water Resources Control Board for increased enforcement of illegal water diversions. The bond will fund, with local cost-sharing, drought relief, water supply reliability, Delta sustainability, statewide water system operational improvements, conservation and watershed protection, groundwater protection, and water recycling and water conservation programs.

<http://gov.ca.gov/issue/water-supply>

Schultz, E.. Major water action vowed, but all sides are skeptical, Sacramento Bee (2009) August 18.

"...groups on all sides of the debate are skeptical that Democrats and Republicans can strike a deal to stabilize city and farm water supplies while reversing the environmental decline of the Sacramento-San Joaquin Delta."

<http://www.sacbee.com/politics/story/2117532.html>

Rodriguez, R., Schwarzenegger signs legislation for giant water bond, Sacramento Bee (2009) November 10.

"...\$11.1 billion bond – the cornerstone of the Legislature's five-bill water package – would be more than double the size of the largest water bond in state history. It could potentially include money for a dam east of Fresno, underground water banking, groundwater protection, water recycling, regional projects and environmental upgrades in the Sacramento-San Joaquin Delta."

<http://www.sacbee.com/capitolandcalifornia/story/2316172.html?storylink=lingospot>

Legislators Back \$11 Billion Bond to Remake California's Water System, W. Macfadyen (2009) November 4.

"...infrastructure improvements involving the Sacramento-San Joaquin River Delta and delivery of water to Southern California. Financing of the project, which includes an \$11.1 billion bond, was cause for concern. The wide-ranging package will affect how Californians receive, use and pay for water far into the future. It is the latest attempt to modernize and expand a system that relies on aqueducts, reservoirs and pipelines — some dating from the early 1900s."

http://www.noozhawk.com/noozhawk/print/110409_legislators_reach_deal_to_remake_californias_water_system/

Assembly Bill No. 1 – AB 39 (Huffman)

Delta Stewardship Council to develop a comprehensive management plan by 2011. +Reviews of plan every 5 years. +Adaptive planning.

<http://www.assembly.ca.gov/acs/committee/c26/Publications/PAB%201.pdf>

Assembly Bill No. 2 – AB 49 (Feuer)

20% reduction in urban per capita use by Dec. 31, 2020. 10% by Dec 31, 2015. Implement urban water targets. Adopt agricultural water management plans.

<http://www.assembly.ca.gov/acs/committee/c26/Publications/PAB%202.pdf>

Senate Bill No. 1 – SB 12 (Simitian)

Create a Delta Stewardship Council, consisting of 7 persons. Create the Delta Independent Science Board. Responsibilities of the Council: protecting, restoring, and enhancing the Delta ecosystem.

<http://www.assembly.ca.gov/acs/committee/c26/Publications/PSB%201.pdf>

Senate Bill No. 2 – SB 229 (Pavley)

Water Diversion & Use Reporting – requirements & enforcement. Civil Liability for Water Trespass – modifications. Groundwater Elevation Monitoring.

<http://www.assembly.ca.gov/acs/committee/c26/Publications/PSB%202.pdf>

Senate Bill No. 3 – SB 458 (Wolk)

Delta Conservancy – creation & authority. Delta Protection Commission – modifications.

<http://www.assembly.ca.gov/acs/committee/c26/Publications/PSB%203.pdf>

Gleik, P., New Water Legislation in California. Circle of Blue WaterNews (2009) August 6.

“California Legislature unveiled five (5) new major water bills: three Senate Bills and two Assembly Bills.

These are BIG and important bills. I applaud the Legislature and the Governor for trying to institute substantive and comprehensive changes in the way the State deals with water.”

<http://www.circleofblue.org/waternews/2009/world/peter-gleick-new-water-legislation-in-california/>

California Department of Water Resources

Contains information on the California Water Plan, drought information, Bay Delta Conservation and issues, urban drought guides, reservoir conditions, climate change, FloodSAFE.

<http://www.water.ca.gov/>

California Department of Water Resources, Water Data Library

Interactive map website. This site provides access to periodic groundwater level data, grab sample water quality data, and continuous streamflow, gage height, tide stage, water quality, groundwater level, and subsidence data.

<http://www.water.ca.gov/waterdatalibrary/>

California State Water Resources Control Board, Water Recycling Funding Program (WRFP)

The mission of the Water Recycling Funding Program (WRFP) is to promote the beneficial use of treated municipal wastewater (water recycling) in order to augment fresh water supplies in California by providing technical and financial assistance to agencies and other stakeholders in support of water recycling projects and research.

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/

Gleik, P., An international water perspective: Water in crisis. San Francisco Chronicle (2009)

August 26.

Viewed from the outside (and perhaps from the inside), California is no longer a world leader on water. While remarkable and innovative efforts at sustainable water management are still being pursued here and there in California and the United States, these efforts are no longer either unusual or groundbreaking. And for some issues, such as improving water efficiency, developing and applying new water treatment technology, addressing water poverty, reducing the impacts of overuse and water pollution, and using smart economics, efforts outside of the U.S. are often far more advanced. In many ways, we've fallen a decade behind -- well, maybe eight years behind.

<http://www.sfgate.com/cgi-bin/blogs/gleick/month?blogid=104&year=2009&month=08>

International survey on water issues. Circle of Blue, www.GlobeScan.com.

Questions on water for drinking, agriculture, the cost of water, parties responsible for water, etc. Survey conducted in China, India, Mexico, Russia, Canada, US and UK.,

http://www.circleofblue.org/waternews/wp-content/uploads/2009/08/circle_of_blue_globescan.pdf

Melzer, E., [Michigan State Rep. Dan] Scripps introduces bill to clarify that water is part of public trust. The Michigan Messenger (2009)

August 18.

Legislation would ban phosphorus in lawn fertilizer and restore the rights of citizens to sue on environmental grounds.

<http://michiganmessenger.com/24990/scripps-introduces-bill-to-clarify-that-water-is-part-of-public-trust>