

## REFERENCES

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American Membrane Technology Association, Membrane Desalination Costs, (FS-6) Feb. 2007, [https://www.amtaorg.com/wp-content/uploads/6\\_MembraneDesalinationCosts.pdf](https://www.amtaorg.com/wp-content/uploads/6_MembraneDesalinationCosts.pdf).

California Department of Water Resources. 2014. California Water Plan, Update 2013. “Investing in Innovation & Infrastructure,” Oct. 30, 2014.

California Department of Water Resources. 2016. Integrated Regional Water Management Grant Program Guidelines (Proposition 1). Volume 1 – Grant Program Processes, January 2016.

California Employment Development Department. 2016. Industry Employment & Labor Force - by Annual Average. Dated March 18, 2016.

California Regional Water Quality Control Board, Central Coast Region. 2002. *Watershed Management Initiative Chapter (January 2002, with revisions through 2015)*. Available at: [http://www.waterboards.ca.gov/centralcoast/publications\\_forms/publications/basin\\_plan/docs/wmi.pdf](http://www.waterboards.ca.gov/centralcoast/publications_forms/publications/basin_plan/docs/wmi.pdf)

California Regional Water Quality Control Board, Central Coast Region. 2013. Staff Report for Regular Meeting of January 31, 2013, February 1, 2013. Prepared on January 8, 2013. Item Number: 22. Subject: Executive Officer’s Report to the Board.

California Regional Water Quality Control Board, Central Coast Region. 2014. Staff Report for Meeting of July 31 - August 1, 2014. Prepared July 11, 2014. Subject: CCAMP-Groundwater Assessment and Protection (GAP) Update and Summary of Groundwater Basin Data with Respect to Nitrate.

California Regional Water Quality Control Board, Central Coast Region. 2017. Resolution No. R3-2017-0004, “Adopting the Human Right to Water as a Core Value and Directing Its Implementation in Central Coast Water Board Programs and Activities,” Jan. 26, 2017.

California Regional Water Quality Control Board, Central Coast Region. 2017. Staff Report for Regular Meeting of July 13-14, 2017. Prepared on June 12, 2017. Subject: Salinas Basin Agricultural Stewardship Group – Interim Replacement Water Agreement Implementation Update.

California Regional Water Quality Control Board, Central Valley Region. 2016. Resolution No. R5-2016-0018, “Adopting the Human Right to Water as a Core Value in Central Valley Water Board Programs and Activities,” April 21, 2016.

California State Water Resources Control Board. 2013. *Communities that Rely on a Contaminated Groundwater Source for Drinking Water*. Report to the Legislature, dated January 2013.

California State Water Resources Control Board. 2013. *Recommendations Addressing Nitrate in Groundwater*. Report to the Legislature, dated February 20, 2013.

California State Water Resources Control Board. 2015. Fact Sheet: “Frequently Asked Questions about Hexavalent Chromium in Drinking Water.” Dated September 25, 2015. See:

[http://www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/documents/chromium6/chromium\\_fact\\_sheet\\_2015\\_final.pdf](http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/chromium6/chromium_fact_sheet_2015_final.pdf)

California State Water Resources Control Board. 2015. Safe Drinking Water Plan for California. Report to the Legislature in Compliance with Health & Safety Code Section 116365. Dated June 2015.

California State Water Resources Control Board. 2016. Resolution No. 2016-0010, "Adopting the Human Right to Water as a Core Value and Directing its Implementation in Water Board Programs and Activities," Feb. 16, 2016.

California State Water Resources Control Board. 2017. Media Release, April 6, 2017. Local Farmers, State Agencies Collaborate on Drinking Water Replacement Program for Salinas Valley Communities. State Encourages Farmers to Join Temporary Program to Address Contaminated Water. Sacramento, CA.

California State Water Resources Control Board. 2017. Water Quality Enforcement Policy (April 4, 2017), available at [http://www.waterboards.ca.gov/board\\_info/agendas/2017/apr/040417\\_9\\_2017\\_enf\\_policy.pdf](http://www.waterboards.ca.gov/board_info/agendas/2017/apr/040417_9_2017_enf_policy.pdf)

California Water Service Company (Cal Water). 2016. *2015 Urban Water Management Plan, Salinas District*. Adopted June 2016.

Casagrande, J. and F. Watson. 2005. *Final Report: Monterey County Water Resources Agency - Reclamation Ditch Watershed Assessment and Management Strategy*. Prepared for the Monterey County Water Resources Agency Board of Directors. Central Coast Watershed Studies, Watershed Institute, California State University Monterey Bay. Final Report is available on MCWRA website under "Available Data and Reports": <http://www.mcwra.co.monterey.ca.us/>

Cayan, D., P. Bromirski, K. Hayhoe, M. Tyree, M. Dettinger, and R. Flick. 2008. Climate change projections of sea level extremes along the California coast. *Climatic Change*, 87(0), 57-73. doi: DOI 10.1007/s10584-007-9377-6.

Central Coast Groundwater Coalition. 2015. Characterizing Nitrates in Central Coast Groundwater (Characterization Report Summary). Salinas, CA.

Central Coast Groundwater Coalition. 2015. Northern Counties Groundwater Characterization: Salinas Valley, Pajaro Valley and Gilroy-Hollister Valley. Submitted to the Central Coast Regional Water Quality Control Board on June 1, 2015. Salinas, CA.

Cohen, Y., R. Semiat, and A. Rahardiant. 2017. A Perspective on Reverse Osmosis Water Desalination: Quest for Sustainability, *AIChE Journal*, 63, 1771-1784 (2017).

County of Tulare. 2014. *Final Report: Disadvantaged Community Water Study for the Tulare Lake Basin*. August 2014. Grant agreement No. 4600009132.

Governor's Drinking Water Stakeholder Group. 2012. *Final Report to the Governor's Office*. Dated August 20, 2012.

- Governor's Drinking Water Stakeholder Group. 2014. Data Collection and Management for Local and State Small Water Systems, January 2014.
- Henson, P. and D.J. Usner. 1993. *The Natural History of Big Sur*. Berkeley, CA: University of California Press.
- HydroFocus, Inc. 2014. Distribution of Groundwater Nitrate Concentrations, Salinas Valley, CA. Prepared for the Central Coast Groundwater Coalition. Dated April 30, 2014. Davis, CA.
- Kings Basin Water Authority. 2013. *Final Report: Kings Basin Disadvantaged Community Pilot Project Study*. Submitted to the Department of Water Resources, August 2013. Grant Agreement 4600009465.
- LandWatch Monterey County. 2008. "Summary of Water Supply Projects for Monterey County." Dated October 21, 2008. On website: <http://www.landwatch.org/pages/issuesactions/water/102108watersummary.html>
- Mahler, R.L, A. Colter, and R. Hirnyck. 2007. *Quality Water for Idaho: Nitrate and Groundwater*. University of Idaho Extension. <http://www.cals.uidaho.edu/edcomm/pdf/CIS/CIS0872.pdf>
- Monterey County Agricultural Commissioner's Office. 2015 *Monterey County Crop Report*. Salinas, CA.
- Monterey County Planning Department. 2010. *Monterey County General Plan Final Environmental Impact Report*. Prepared by ICF International.
- Monterey County Water Resources Agency. 2006. *Monterey County Groundwater Management Plan*. Salinas, CA.
- Monterey County Water Resources Agency. 2008. *Monterey County Floodplain Management Plan*. Salinas, CA.
- Monterey County Water Resources Agency. 2010. Technical Memorandum – NITRATE Tasks 2.01, 2.02, 2.04-2b EPA Grant XP-96995301 – Groundwater Sampling, Reporting and Storage, Groundwater Sampling Data, QA/QC, Data Reduction and Representation. Dated July 30, 2010. Salinas, CA.
- Monterey County Water Resources Agency. 2010. Technical Memorandum – SEAWATER INTRUSION Tasks 2.01, 2.02, 2.04.2a EPA Grant XP-96995301 – Ground Water Sampling, Reporting, and Storage, Ground Water Sampling, Data QA/QC, Data Reduction and Representation. Dated July 30, 2010. Salinas, CA.
- Moran J.E., B.K. Esser, D. Hillegonds, M. Holtz, S.K. Roberts, M.J. Singleton, A. Visser. 2011. California GAMA Special Study, Nitrate Fate and Transport in the Salinas Valley. Final Report for the California State Water Resources Control Board. GAMA Special Studies Task 10.5: Surface water- groundwater interaction and nitrate in Central Coast streams. LLNL- TR- 484186.
- Rahmstorf, S. 2007. A semi-empirical approach to projecting future sea-level rise. *Science*, 315(5810), 368-370. doi: 10.1126/science.1135456.

University of California Davis (UC Davis) Center for Watershed Sciences. 2012. *Addressing Nitrate in California's Drinking Water with a Focus on Tulare Lake Basin and Salinas Valley Groundwater*. Principal Investigators: Thomas Harter and Jay R. Lund. Prepared for California State Water Resources Control Board, January 2012.

United States Environmental Protection Agency. 2004. "Understanding the Safe Drinking Water Act." Available at: <https://www.epa.gov/sites/production/files/2015-04/documents/epa816f04030.pdf>