

References
Groundwater Sustainability Plan
Monterey Subbasin

REFERENCES

- Ahtna Engineering, 2013. Final Annual Report of Quarterly Monitoring October 2011 through September 2012 Groundwater Monitoring Program Sites 2 and 12, OU2, OUCTP and OU1 Off-Site Former Fort Ord, California, dated June 2013.
- Ahtna Environmental, Inc., 2019. Technical Summary Report — Perfluorooctanoic Acid and Perfluorooctane Sulfonate Basewide Review of Historical Activities and Groundwater Monitoring at Operable Unit 2 Former Fort Ord, California, prepared for U.S. Army Corps of Engineers, dated 27 September 2019.
- Anderson-Nichols and Co., 1981. El Toro Groundwater Study, Final Report, dated October 1981.
- Aqua Geo Frameworks, 2019. Final Report Entitled 2019 Airborne Electromagnetic Survey of Selected Areas Within the Marina Coast Water District, dated 11 December 2019.
- Barlow, 2003. Ground Water in Freshwater-Saltwater Environments of the Atlantic Coast, U.S. Geological Survey Circular 1262.
- Brown and Caldwell, 2015. State of the Salinas River Groundwater Basin, dated 16 January 2015.
- Burton and Wright, 2018. Status and Understanding of Groundwater Quality in the Monterey-Salinas Shallow Aquifer Study Unit, 2012–13: California GAMA Priority Basin Project, dated September 2018.
- California Water Service, 2016. 2015 Urban Water Management Plan, Salinas District, dated June 2016.
- California Regional Water Quality Control Board, 2017. Order No. R3-2017-0002, Conditional Waiver of Waste Discharge Requirements for Discharge from Irrigated Lands, dated 8 March 2017.
- CCRWQCB, 2019. Water Quality Control Plan for the Central Coastal Basin, dated March 2019.
https://www.waterboards.ca.gov/centralcoast/publications_forms/publications/basin_plan/docs/2017/2017_basin_plan_r3_complete.pdf.
- CH2M, 2004. Hydrogeologic Assessment of the Seaside Groundwater Subbasin, dated January 2004.
- City of Marina, 2010. General Plan, dated 4 August 2010.
- City of Marina, 2013. Local Coastal Program Volume I Land Use Plan, dated November 2013.
- CCR, 2016. Title 23, Waters, Division 2, Department of Water Resources, Chapter 1.5. Groundwater Management, Subchapter 2. Groundwater Sustainability Plans. 42p.
https://water.ca.gov/LegacyFiles/groundwater/sgm/pdfs/GSP_Emergency_Regulations.pdf.
- Department of Finance, 2020. E-1 Population Estimates for Cities, Counties, and the State — January 1, 2019 and 2020, dated May 2020.
- Dupre, 1990. Maps Showing Geology and Liquefaction Susceptibility of Quaternary Deposits in the Monterey, Seaside, Spreckels, and Carmel Valley Quadrangles, Monterey County, California, dated 4 June 1990.

References

Groundwater Sustainability Plan

Monterey Subbasin

- Durbin, 1974. Digital Simulation of the Effects of Urbanization on Runoff in the Upper Santa Ana Valley, California. U.S. Geological Survey Water Resources Investigations. no.73-41.
<https://pubs.usgs.gov/wri/1973/0041/report.pdf>
- Durbin, 1978. Two-Dimensional and Three-Dimensional Digital Flow Models for the Salinas Valley Ground-Water Basin, California, dated November 1978.
- Durbin, 2007. Groundwater Flow and Transport Model Seaside Groundwater Basin Monterey County, California, dated 26 October 2007.
- DWR, 1946. Salinas Basin Investigation Summary Report (Bulletin No. 52-B), dated January 1946.
- DWR, 1973. Sea Water Intrusion, Lower Salinas Valley, Monterey County, dated July 1973.
- DWR, 2004. Bulletin 118 Basin Description: Salinas Valley Groundwater Basin, 180-400 Foot Aquifer Subbasin, dated 27 February 2004.
- DWR, 2016a. Best Management Practices for the Sustainable Management of Groundwater - Hydrogeologic Conceptual Model, dated 30 December 2016.
- DWR, 2016b. Best Management Practices for the Sustainable Management of Groundwater -Monitoring Networks and Identification of Data Gaps, dated December 2016.
- DWR, 2016c. California's Groundwater. Bulletin 118 Interim Update 2016.
- DWR. 2017. Best Management Practices for the Sustainable Management of Groundwater – Sustainable Management Criteria, draft dated November 2017.
- DWR, 2018. Guidance Document for the Sustainable Management of Groundwater – Guidance for Climate Change Data Use During Groundwater Sustainability Plan Development, dated July 2018.
- EKI Environment & Water, Inc., 2019. Fresh Groundwater in Dune Sand and 180-Foot Aquifer Zones South of Salinas River, 180/400 Foot Aquifer & Monterey Subbasins, dated 20 December 2019.
- EMC Planning Group Inc, 2012. Final Reassessment Report, Fort Ord Reuse Plan Reassessment, dated 14 December 2012.
- Feeney, 2007. Seaside Groundwater Basin Watermaster Seawater Sentinel Wells Project, dated October 2007.
- Feeney, 2003. Deep Aquifer Investigation—Hydrogeologic Data Inventory, Review, Interpretation and Implications, dated 31 March 2003.
- Feikert, 2001. How Land-Use Affects Sediment Yields and Surface Runoff in a Small Semi-arid Watersheds, A Case Study of the El Toro Watershed, dated May 22, 2001.
http://science.csUMB.edu/~ccows/ccows/pubs/capstones/BFeikert_FinalThesis.pdf
- FORA, 2007. FORA Board Resolution No. 07-10, dated May 2007.
- Fugro, 1996. Additional Hydrogeologic Update, El Toro Area, Monterey County, California, dated February 1996.
- Geosyntec Consultants, 2007. El Toro Groundwater Study, dated July 2007.
- Geosyntec, 2010. Geologic Map and Cross-Sections from El Toro to Salinas Valley, dated June 2010.

References

Groundwater Sustainability Plan

Monterey Subbasin

- Greene, 1970. Geology of Southern Monterey Basin and Its Relationship to the Ground Water Basin and Salt Water Intrusion, U.S. Geological Survey Open-File Report 70-141.
- Greene, 1977. Geology of the Monterey Bay Region, California, U.S. Geological Survey Open-File Report 77-718.
- Hanson et al., 2002. Geohydrology of a Deep-Aquifer Monitoring-Well Site at Marina, Monterey County, California, dated January 2002.
- Harding ESE, 2001. Hydrogeologic Investigation of the the Salinas Valley Basin in the Vicinity of Fort Ord and Marina, Salinas Valley, California, dated 12 April 2001.
- Hartwell et al., 2016. Offshore and Onshore Geology and Geomorphology, Offshore of Monterey Map Area, California, U.S. Geological Survey Open-File Report 2016-1110, p. 10.
- HLA, Basewide Hydrogeologic Characterization, Fort Ord, California, U.S. Department of the Army, dated June 10, 1994.
- HLA, 1999. Draft Final OU 2 Plume Delineation Investigation Report, dated 11 February 1999.
- HydroMetrics, 2009. Seaside Groundwater Basin Modeling and Protective Groundwater Elevations, dated November 2009.
- ICF, 2019. Fort Ord Multi-Species Habitat Conservation Plan, dated September 2019.
- Denise Duffy & Associates, Inc., 2014. Proposition 84 IRWM Plan Update, dated 18 April 2014.
- Johnson et al., 2016. Local (Offshore of Monterey Map Area) and Regional (Offshore from Pigeon Point to Southern Monterey Bay) Shallow-Subsurface Geology and Structure, California, U.S. Geological Survey Open-File Report 2016-1110, p. 9.
- Jordan et al., Analysis of Aquifer Response, Groundwater Flow, and Plume Evolution at Site OU 1, Former Fort Ord, California, Lawrence Berkeley National Laboratory, dated February 21, 2005.
- Kennedy/Jenks Consultants, 2004. Hydrostratigraphic Analysis of the Northern Salinas Valley, dated 14 May 2004.
- Kulongoski and Belitz, 2005. Ground-Water Quality Data in the Monterey Bay and Salinas Valley Basins, California, 2005 - Results from the California GAMA Program.
- MACTEC Engineering and Consulting, Final Operable Unit Carbon Tetrachloride Plume Groundwater Remedial Investigation/Feasibility Study Former Fort Ord, California Volume 1 - Remedial Investigation, dated May 19, 2006.
- Schaaf & Wheeler, 2016. 2015 Urban Water Management Plan, Marina Coast Water District, dated June 2016.
- MCWD, 2019. MCWD Production Well Pump Test Results, provided by MCWD Staff on September 18, 2019.
- AKEL Engineering Group, 2020. Marina Coast Water District Water Master Plan, dated May 2020.
- MCWRA; LSCE, 2006. Monterey County Groundwater Management plan, dated May 2006.

References

Groundwater Sustainability Plan

Monterey Subbasin

- MCWRA, 2015. CASGEM Monitoring Plan for High and Medium Priority Basins in the Salinas Valley Groundwater Basin, dated 10 March 2015.
- MCWRA, 2017. Recommendations to Address the Expansion of Seawater Intrusion in the Salinas Valley Groundwater Basin, dated October 2017.
- MCWRA, 2018. Deep Aquifers Roundtable Meeting, dated 9 March 2018.
- MCWRA, 2019. Salinas River Long-Term Management Plan.
http://www.salinasrivermanagementprogram.org/ltmp_doc.html
- MCWRA/MCWD, 1996. Annexation Agreement and Groundwater Mitigation Framework for Marina Area Land, dated March 1996.
- MCWRA/U.S. Army, 1993. Agreement No. A-06404 - Agreement between the United States of America and the Monterey County Water Resources Agency Concerning Annexation of the Fort Ord Into Zones 2 and 2A of the Monterey County Water Resources Agency, dated September 1993.
- Monterey County, 2010. 2010 Monterey County General Plan, Adopted October 26, 2010.
- Monterey County, 2018. Greater Monterey County Integrated Regional Water Management Plan Adopted April 2013, Updated September 2018.
- Montgomery & Associates, 2019. Water Year 2019 Seawater Intrusion Analysis Report Seaside Basin, Monterey County California, dated 25 November 2019.
- MPMWD, 2012. Monterey Peninsula Water Management District CASGEM Monitoring Plan, dated 18 April 2012.
- Muir, 1982. Groundwater in the Seaside Area Monterey County California, dated September 1982.
- City of Seaside, 2017. City of Seaside General Plan, Public Draft November 2017.
- Stanford/Aqua Geo Frameworks, 2018. Interpretation of Hydrostratigraphy and Water Quality from AEM Data Collected in the Northern Salinas Valley, CA, dated 15 March 2018.
- Superior Court of California, 2007. Case No. M66343 - Notice of Vacated Hearing Re Bishop, McIntosh & McIntosh Motion to Modify Exhibit C to Amended Decision, filed on February 9, 2007.
- SVBGS, 2020. Salinas Valley Groundwater Basin 180/400-Foot Aquifer Subbasin Groundwater Sustainability Plan, adopted 9 January 2020.
- SWRCB, 2017. Water Quality Control Plan for the Central Coastal Basin.
https://www.waterboards.ca.gov/centralcoast/publications_forms/publications/basin_plan/docs/2017/2017_basin_plan_r3_complete.pdf.
- Richard Thorup, 1976. Report on Castroville Irrigation Project, Deep Test Hole and Freshwater Bearing Strata below the 400 Foot Aquifer, Salinas Valley, California, dated 20 April 1976.
- U.S. Army Corps of Engineers, Sacramento District, 1997. Habitat Management Plan for Former Fort Ord, California, dated April 1997.
- U.S. Army Corps of Engineers, Sacramento District, 2019. Final Quality Assurance Project Plan, Superfund Response Actions, Former Fort Ord, California. Volume I – Groundwater.
<https://fortordcleanup.com/reference-documents/quality-assurance-project-plans-qapp/>

References
Groundwater Sustainability Plan
Monterey Subbasin

- Winter et al., 1999. Ground water and surface water- A Single Resource. U.S. Geological Survey Circular 1139.
- WRA Environmental Consultants, 2020. Biological Resource and Groundwater Dependency Analysis of Marina Vernal Ponds, dated 30 June 2020.
- Yates et al., 2002. Laguna Seca Subarea Phase III Hydrogeologic Update, dated November 2002.
- Yates, 2005. Seaside Groundwater Basin: Update on Water Resource Conditions, dated 14 April 2005.
- Yates and Wiese, 1988. Hydrogeology and water resources of the Los Osos Valley ground-water basin, San Luis Obispo County, California, U.S. Geological Survey Water-Resources Investigations Report 88-4081.