



Hydrogeologic Consulting & Water Resource Management
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SELECTED ONGOING & PREVIOUS PROJECTS:

Pebble Beach Company - 2017-2019: Hydrogeologic consulting, permit procurement, logging, design, construction observation and, quantity/quality analysis of multiple irrigation wells for offsetting municipal water supply usage, Pebble Beach, Monterey County, California.

Chapin Subdivision - 2018-2019: Hydrologic consulting to include quantification of water demand, groundwater quantity and quality analysis, hydrologic water balance, nitrate balance, long term water supply (Q50 analysis) and, response to state groundwater management act policies, Langley Area Subbasin of 180/400-ft Salinas Valley Groundwater Basin, Monterey County, California.

Orosco Non-Transient, Non-Community Water System - 2017-2019: Hydrogeologic consulting, permit procurement, logging, design, construction observation and, quantity/quality analysis of a domestic well, City of Seaside, Monterey County, California.

Little Bear Water Company - 2018-2019: Groundwater well quantity/quality analysis in respects to a 720-connection Community Water System (CWS) in Salinas Valley Aquifer, Monterey County, California.

Casanova Community Water System- 2017-2019: Permit procurement for two fractured hardrock wells for a Community Water System, including; well siting, drilling, design, construction compliance and, water system permit procurement, City of Monterey, California.

Carmel Reserves LLC (formerly September Ranch Partners) - 2014-2019: Permit procurement and hydrogeologic consulting including, logging, design, construction observation and, quantity/quality analysis of a domestic well serving 95-connections , September Ranch Aquifer, Carmel Valley, Monterey County, California.

Maher Rain Water Harvesting Assessment - 2017-2018: Assessment of a Rain Water Harvesting (RWH) system for regulatory permitting and compliance, including spring flow monitoring and, spring water quality for domestic use, Big Sur (Long-Ridge), Monterey County, California.

Paraiso Springs - 2014-2018: Preliminary and final hydrogeologic evaluation of Recirculated Draft Environmental Impact Report (RDEIR), Paraiso Springs, Arroyo Seco Cone, Salinas Valley Aquifer, Monterey County, California.

Cal-Am & Mal-Paso Water Company - 2017: Permit procurement for an alluvial water well, including well siting, drilling, design and, construction compliance, Carmel Valley, Monterey County, California.

Noland, Hamerly, Etienne & Hoss - 2016-2017: Expert witness regarding feasibility of drilling a well on a small parcel, including quantity & quality analysis and regulatory compliance, Salinas Valley Alluvial Aquifer, Monterey County, California.

Lom Minor Subdivision - 2016-2017: Hydrologic consulting to include quantification of water demand, groundwater quantity and quality analysis, hydrologic water balance, nitrate balance, long term water supply (Q50 analysis) and, response to state groundwater management act policies, Salinas Valley Aquifer, Monterey County, California.

Adrian 2009-2011; Buchholz 2013-2015; Rui 2015-2016; Belzberg, 2018: Groundwater quality and treatment system design and installation, Monterey County, California.

Riches Rain Water Harvesting - 2015-2016: Design and installation oversight/compliance of a 20,000 gallon rain water harvesting system with 18,000 sq.ft of capture area, Carmel Valley, Monterey County, California.

Tehama and Montera Ranch- 2007-2014: Permit procurement for multiple fractured hardrock water wells including well siting, drilling, design and, construction compliance, Carmel Valley Alluvial Aquifer, Monterey County, California.