

## Water Infrastructure Cost Sampler – California 2021

### Household

- [Well drilling costs](#): \$15 to \$25 per foot for the drilling process; Complete home well water system: \$25 to \$65 per foot, irrigation wells: \$50 to \$100 per foot; Geothermal wells: \$15 to \$40 per foot.
- [New septic system](#) - including a leach field, tank: Piping - \$10,000 to \$25,000 + Installing a leach field - \$5,000 to \$20,000, depending on the type.
- [Energy Star dishwasher](#): \$370 - \$1,900
- [Energy Star water heater](#): \$770 - \$2,600

### City/Private Enterprise

- [Rialto Microgrid and Water System Improvements](#): \$8 million
- [New wastewater treatment plant](#), Planada Community Services District: \$13.5 million
- [Well deepening & pipeline replacement](#), City of Dorris, Siskiyou County: \$3,762,436
- [Morro Bay Water Reclamation Facility Project](#): \$125.9 million
- [Hamilton City Flood Reduction and Ecosystem Restoration Project](#): \$91 million

### County

- [Replacement of Aging Water Pipelines Costs](#), Santa Cruz County: About \$1 Million per Mile
- [Maintenance of current water infrastructure](#), Humboldt County: \$90 - \$426 million
- [Half-million gallon water storage tank](#), Amador County: \$1.559 million
- [Los Angeles Regional Recycled Water Project](#): \$3.4 billion

### State

- [Oroville Spillways Emergency Response and Recovery](#): \$1.1 billion
- [Perris Dam Modernization Project](#): \$229 million
- [Lower Elkhorn Basin Levee Setback Project](#): \$300 million
- [Los Vaqueros Reservoir Expansion Project](#): \$795 million
- [Kern Fan Groundwater Storage Project](#): \$171 million
- [Dos Rios Ranch Floodplain Restoration Project](#): \$40 million

### National

- [Temperance Flat Reservoir Project](#): \$2.661 billion
- [Sites Reservoir Project](#): \$3.930 billion
- [Tulare Lake Storage and Floodwater Protection Project](#): \$603 million