

# Desalination plants elsewhere

TX: [Harbor Island Seawater Desalination Facility](#); 2025; “up to 100 million gallons of drinking water per day for use by residents on the Gulf coast of Texas.”

AZ: [Arizona water board approves desalination plants in California, Mexico](#); “trading that new water for Colorado River allocations currently used by those states or Mexico.” ? mgd

CA: These are just examples.

- [Doheny Ocean Desalination Project](#); “This new, locally managed water supply will **fortify our resilience against future droughts and adapt to the challenges posed by a changing climate and emergencies.**” 2025; 15 mgd
- [Diablo Canyon nuclear power plant \(NPP\) desalination plant](#); since 2015; 1.5 mgd
- [Poseidon Resources Corp. Claude “Bud” Lewis desalination plant, Carlsbad, CA](#); since 2015; 50 mgd
- [City of Santa Barbara’s Charles E. Meyer desalination plant](#); restarted 2015; 6.7 mgd
- [Monterey Peninsula desalination plant](#); 2025; ? mgd
- Rejected: [Huntington Beach desalination plant](#); 2022