



Western States Water Council Spring Meeting: Snapshot of California Desal

March 24, 2021



Largest Desal Plant in Western Hemisphere



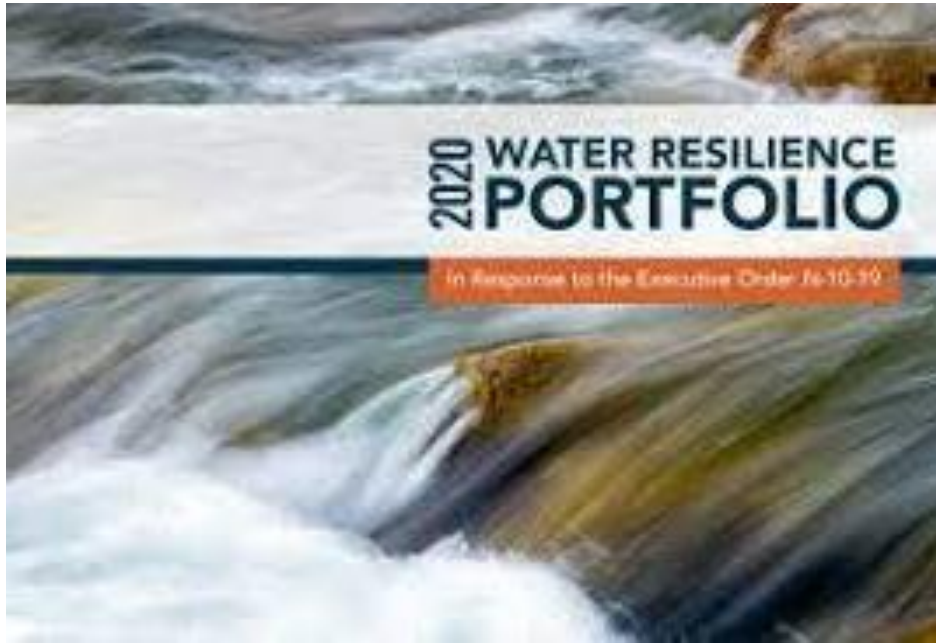
- Carlsbad Desalination Plant Provides Close to 10% of the San Diego Region's Water Supply
- Successfully Operating
- Continually Improving Environmental Footprint

Local Water Supply Development Drivers



- 2/3 Formula
- State Water Project: Bay-Delta Wetland Estuary & Water Supply Hub
- Colorado River Demand
- Climate Changes
- Natural Disasters

California's Water Resilience Portfolio



- Progressive Governor in “Blue” State
- Brackish Water Desal, Seawater Desal, Salinity Management
- Governor Newsom’s approach: “All of the Above”
- Alternative joins Traditional Water Supply at the Diverse Portfolio Table

Desal Industry Innovates



- Improving Current Methods
- Using Less Energy, Reducing Cost
- Communicating Changes to Regulators and Legislators

Not Your Grandma's Desal Anymore!



- Desal Opponents Stuck in the 1980s?
- Many Plants in Planning, Permitting, and Pre-Construction Phases
- Successful Carlsbad Facility Has Created Opportunity
- Golden Age of Desal in the Golden State



Thank You!
we welcome
questions and
dialog

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