

Delta Stewardship Council

Southern California's Water Supply Reliability

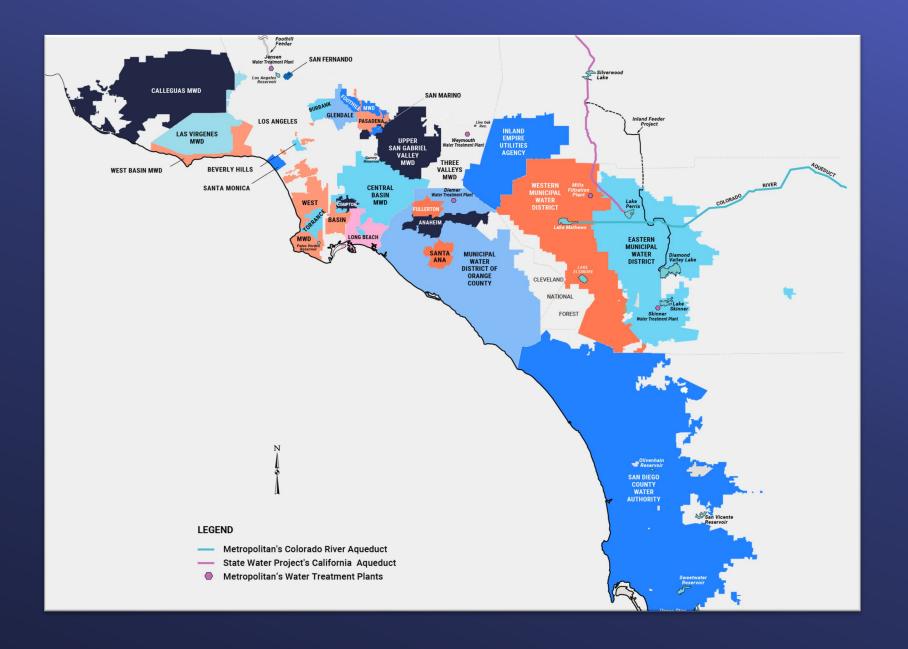
October 27, 2022

Metropolitan Water District of Southern California

Regional water wholesaler

19 million people
26 member agencies
Six counties

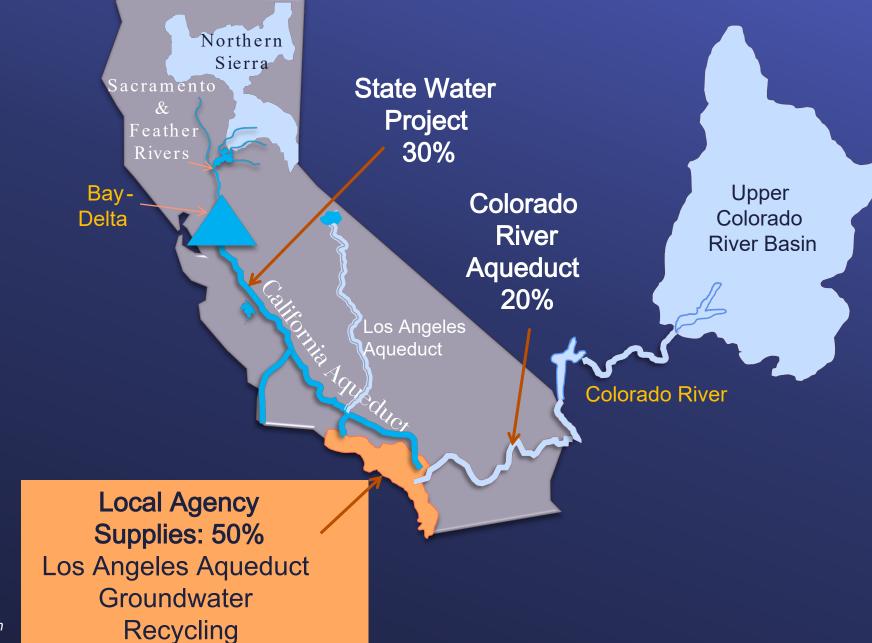
5,200 square miles



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Metropolitan Water District of Southern California

Water Supply*



Desalination

*Average from 2001-2020 as reported in Metropolitan's 2020 Urban Water Management Plan

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\$ 1.5 Billion of Investment in Conservation and Local Resources

Long-term Commitment

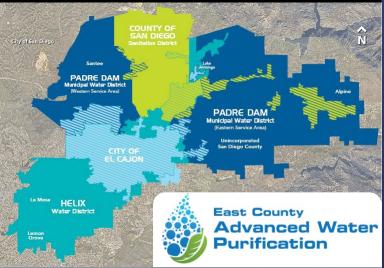
Actions to reduce reliance on the Delta



bewaterwise.com[®] For water-saving tips and rebates

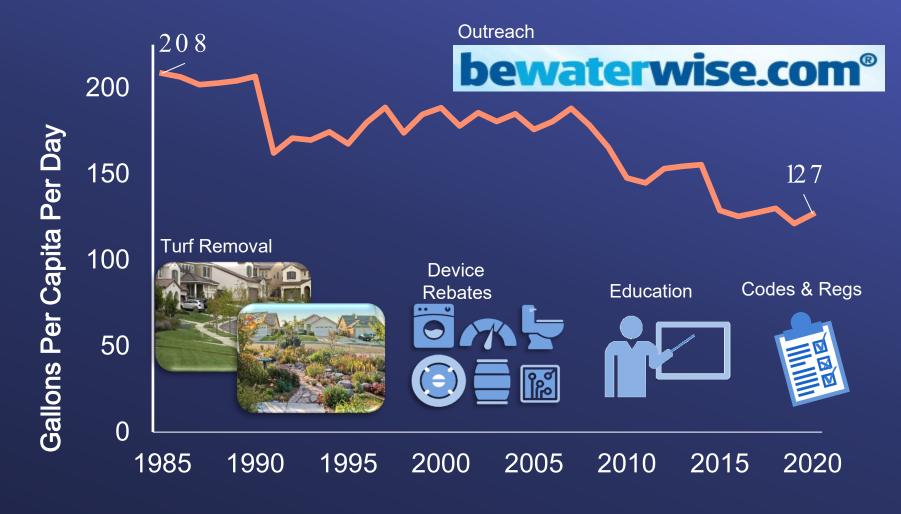


SOUTHERN CALIFORNIA





Expanding
Water
Efficiency



—Potable Per Capita Water Use

Revised Bay-Delta Policies

Metropolitan's
Bay-Delta
Policies Update

Policy Objective 2: Support Statewide and Regional Actions that Further the Coequal Goals Established in the Delta Reform Act*

Adopted October 11, 2022

Policy Principle 2A: Protect water supply reliability and quality while reducing reliance consistent with the Delta Reform Act**

^{*}As described in Public Resources Code § 29702

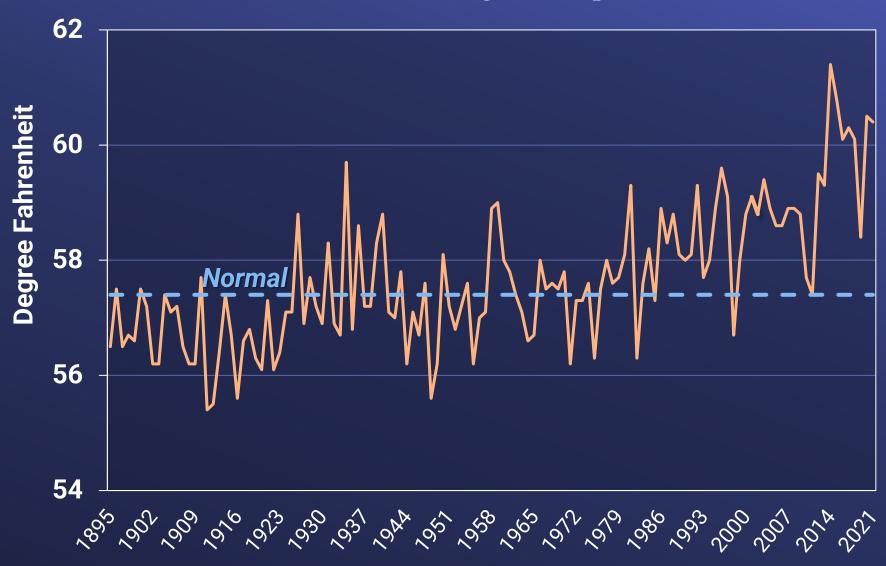
^{**}As described in California Water Code § 85021

Looking Toward the Future

California Average Temperature

Climate
Change is
Changing the
Game

Warming trend since the turn of the century

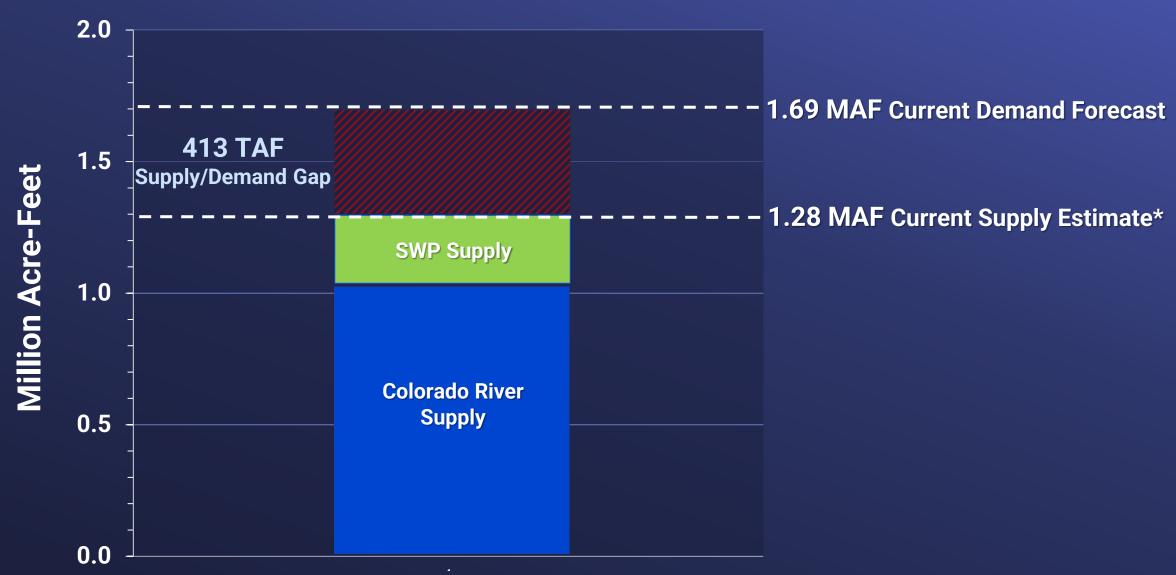


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June 14, 2022: Commissioner Touton Calls for 2 – 4 MAF of Water Reductions in 2023



2022 Supply Demand Balance - MWD Regional Outlook



*SWP Supply includes 134 TAF of Human Health and Safety supplies. Colorado River Supply reflects higher priority water use adjustment

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Delta Stewardship Council

California's Water Supply Strategy and One Water







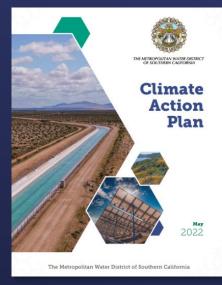


Expanding our thinking

Potable Reuse Stormwater Recharge Groundwater Storage Sustainability











One Water: Putting the Pieces Together

Southern California's Resource Portfolio An Integrated Strategy for Reliability

COMMUNITY

No community, no region can be left behind.

LOCAL SUPPLIES

Recycling and other new local sources will provide a greater share of annual supplies.

INNOVATION

New ideas and technologies can help reduce the rate impact of needed investment in additional supplies and conservation.

Collaboration

Solutions come from working together.

CONSERVATION

Lowering demand, particularly outdoors will help keep needs in balance with available supplies.

STORAGE

Purified wastewater will become an increasing source of replenishment for our groundwater basins. Meanwhile, during wet conditions imported supplies will help restock storage reserves for future drought cycles.

IMPORTED SUPPLIES

The proposed Delta Conveyance Project aims to improve the reliability of supplies from Northern California, taking advantage of high flow conditions while reducing exports when lower flows warrant. In addition, the Colorado River will remain an important supply for the Southland.

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