MODERNIZING THE SYSTEM: **DELTA CONVEYANCE**

Water from Northern California via the Sacramento-

of the water used in Southern California. The state is heading an effort to modernize the aging State Water Project infrastructure to maintain supply reliability

and provide operational flexibility to improve aquatic

conditions. California has initiated an environmental

review process for a single-tunnel project featuring two intakes with a proposed total diversion capacity of 6,000 cubic feet-per-second (alternatives also will

be evaluated). As Metropolitan continues to increase

local supplies and promote conservation in Southern

California, investment in the state's water delivery system is an affordable, cost-effective way to secure

the region's water future. Here are five reasons it is

an essential project for Southern California:

San Joaquin Delta typically provides nearly a third

Five Reasons





1. CLIMATE CHANGE

With more severe droughts and precipitation increasingly falling as rain instead of snow, the project can capture enough water during big storms to store for drier times. It would also guard against increased salinity from sea-level rise.



2. THE BIG ONE

A new tunnel pipeline safeguards against a major earthquake that could collapse aging Delta levees and shut off water deliveries to millions of people, farms and businesses.



3. OPERATIONAL FLEXIBILITY

A modernized system will provide greater operational flexibility to improve aquatic conditions in the Delta.



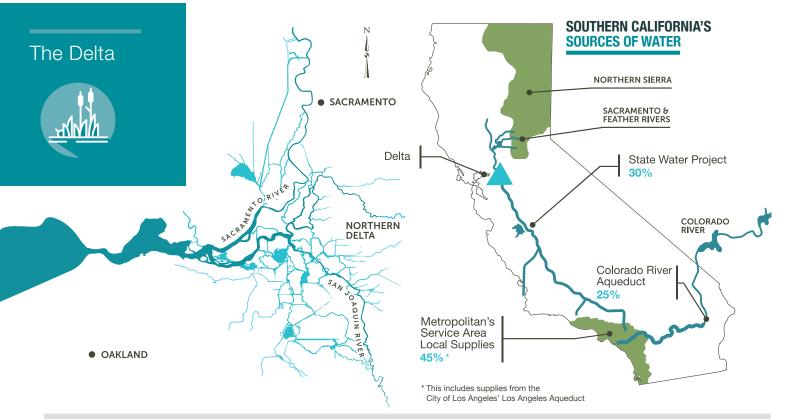
4. AFFORDABILITY

As California's largest water source, past investments have made this water supply an affordable option.



5. THE HIGHEST QUALITY = MORE LOCAL SUPPLIES

High-quality northern Sierra water provides a necessary foundation for local supply projects, including recycling programs and replenishment of groundwater basins.



An Essential Part of the Bigger Picture

CALIFORNIA WATER RESILIENCE PORTFOLIO

Gov. Newsom has prioritized Delta conveyance as part of the

state's Water Resilience Portfolio, a plan to ensure California has a reliable water supply for future generations in the face of climate change and other challenges. Metropolitan has used this

approach for decades - diversifying our water supply by reducing

future reliance on the Delta, investing in local supply projects and

promoting water efficiency throughout the region. Modernizing

steps we must take to ensure the region's water resiliency.

the aging water delivery infrastructure in the Delta is one of many



WHO BENEFITS FROM MODERNIZING THE STATE WATER PROJECT



MILLIONS OF CALIFORNIANS

27 MILLION CALIFORNIANS, INCLUDING 19 MILLION SOUTHERN CALIFORNIA RESIDENTS



DISADVANTAGED COMMUNITIES

ABOUT 9.5 MILLION PEOPLE IN SOUTHERN CALIFORNIA'S DISADVANTAGED COMMUNITIES WHO RELY ON ACCESS TO CLEAN, AFFORDABLE WATER



FARMS NEARLY 750,000 ACRES OF FARMLAND, A VITAL PART OF THE CALIFORNIA AND U.S. ECONOMY



AQUATIC RESOURCES

OPERATIONAL FLEXIBILITY WILL PROVIDE MORE TOOLS TO HELP IMPROVE AQUATIC CONDITIONS FOR A DECLINING DELTA ECOSYSTEM



THE ECONOMY A \$5 TRILLION CALIFORNIA ECONOMY THAT IS SUSTAINED BY A RELIABLE WATER SUPPLY



worked to assemble a blueprint to secure this vital and limited resource into the future in a way that builds climate resilience for all communities and sustains native fish and the habitat they need to thrive.

- Gov. Gavin Newsom on the California Water Resilience Portfolio

OUR MISSION

The mission of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

ABOUT METROPOLITAN

The Metropolitan Water District of Southern California is a state-established cooperative of 26 member agencies – cities and public water agencies – that serve 19 million people in six counties. Metropolitan imports water from the Colorado River and Northern California to supplement local supplies and helps its members develop increased water conservation, recycling, storage and other resource management programs.

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THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA