

# SOUTHERN CALIFORNIA'S STATE WATER PROJECT

A Robust Water Grid Driving Southern California's Economic Growth and Quality of Life



Southern California wouldn't be the same without the State Water Project (SWP), a foundational network woven into the fabric of the community.

## THE SWP PROVIDES



**30%** of the entire Southern California region's water supplies



**19 Million** Southern California residents with water supplies every day to run their homes, farms and businesses



**5,200** square miles served by public water agencies from Ventura to San Diego



**1.2 Million AF** of high-quality clean drinking water in an average year

The SWP helps fuel Southern California's economy, enabling the region's thriving entertainment and tourism industries.

## THE SWP SUPPORTS



**418,000** entertainment industry jobs, which account for 80% of all entertainment industry employment in California



**537,000** travel industry jobs in Southern California annually



**\$111 Billion** annually in regional entertainment and tourism economic activity

## FRESH WATER SOUTHERN CALIFORNIA CAN RELY ON



### Southern California Counties that Depend on Water from the SWP

- Los Angeles County
- Orange County
- Riverside County
- San Bernardino County
- San Diego County
- Ventura County

\*Los Angeles Economic Development Corp. (2017)

\*Visit California, CA Travel Impacts 2000-2017

# CONSISTENTLY BRINGING CLEAN WATER HOME TO YOU



The SWP is California's most critical infrastructure and must be maintained for future generations. Despite the system's significance, it has become easy to forget the momentous work being done behind the scenes every day to keep Southern California's taps on. *Just like we should not take our interstate highway, railway, or telecommunication systems for granted, we must not take for granted the important management and operations taking place to make the SWP possible for all Californians.*

## THE STATE WATER PROJECT IS AN IRREPLACEABLE SOURCE OF AFFORDABLE, HIGH-QUALITY WATER

One Acre-Foot is equivalent to 326,000 gallons, enough water to supply 1-2 households for an entire year.

**37 Million Acre Feet (MAF)** of SWP supplies have been delivered to the Southern California region since 1972, enough water to fill Lake Shasta, California's largest reservoir, more than **eight times**.

Without the SWP, Southern California would need to replace 1.2 MAF of water annually to meet demand. That's equivalent to 24 of the hemisphere's largest desalination facilities.

\*Carlsbad Desalination Facility produces 50,000 AFY at planned capacity

## THE STATE WATER PROJECT SYSTEM

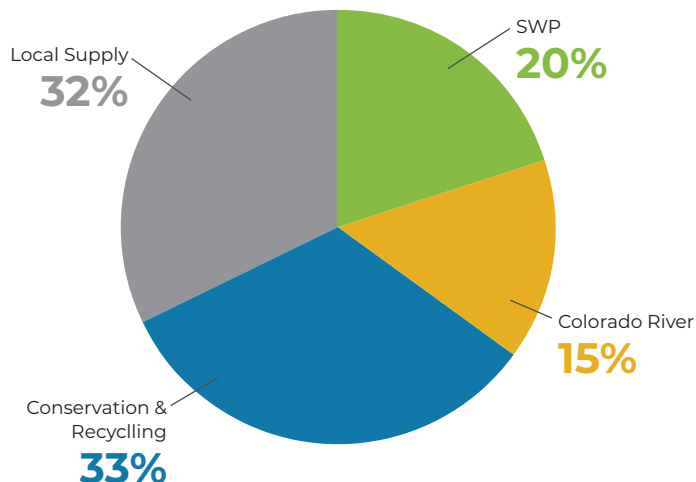
### An Irreplaceable Source of Southland Water

Southern California is working hard to increase water conservation and more local sources of water supplies and the SWP helps facilitate that process. Not only does the SWP protect the region against reduced supplies from the Colorado River, it also improves water quality and ensures the Southland is more resilient to the impacts of climate change both now and well into the future.

### Protects Southern California's Most Precious Resource from the Impacts of Climate Change

Climate change is presenting California with tough challenges—extended periods of drought and fierce, unpredictable rainfall—but the SWP is tougher. Imported water provides Southern California with the reserves it needs to get through extended periods of drought.

**SOUTHERN CALIFORNIA'S WATER SUPPLIES (2040)**



**SOUTHERN CALIFORNIA'S RESERVE WATER SUPPLIES**

