

# SANTA BARBARA COUNTY STATE WATER PROJECT

A Robust Water Grid Driving Santa Barbara County's Economic Growth and Quality of Life



California's Santa Barbara County wouldn't be the same without the State Water Project, or SWP, a foundational network woven into the fabric of the community.

## THE SWP PROVIDES



**47%** of Santa Barbara County's average annual water supply.



**337,403** Santa Barbara County residents with State Water every day to run their homes, farms and businesses.



**80%** of Santa Barbara County residents with State Water.

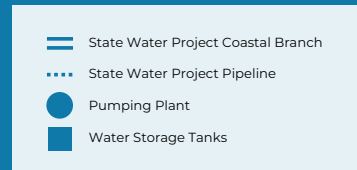


**78%** of Santa Barbara County's total land area with State Water.



**101 miles** of water delivery infrastructure in Santa Barbara County.

## THE STATE WATER PROJECT PROVIDES WATER THAT SANTA BARBARA COUNTY RELIES ON



The SWP fuels Santa Barbara County's economy, enabling the region's thriving agriculture, tourism, and recreation industries.

## THE SWP SUPPORTS



**200+** Wineries driving the region's wine tourism.\*



**21,000+** acres of Santa Barbara vineyards with irrigation water.\*\*



**\$4.25 billion** annually in real farm crop value and industrial production in Santa Barbara County.\*\*\*

### Santa Barbara Legislative Districts Representing Areas that Depend on the SWP

#### Assembly Districts (AD)

AD 30 Addis  
AD 37 Hart

#### Senate Districts (SD)

SD 17 Laird  
SD 19 Limón

#### Congressional Districts (CD)

CD 24 Carbajal

\* Santa Barbara Vinters Association 2016 \*\*Santa Barbara County Crop Report

\*\*\*Caltrans 2015-2040 Santa Barbara County Socio-Economic Forecast

# CONSISTENTLY BRINGING CLEAN WATER HOME TO YOU



The SWP is California's most critical water delivery infrastructure and must be maintained for future generations. But, despite the system's significance, it has become easy to not fully appreciate the momentous work being done behind the scenes every day to keep Santa Barbara County's taps on. *Just as we should not take for granted our interstate highway, railway, or telecommunication systems, we must not underestimate the important management and operation efforts in place to make the SWP possible for Santa Barbara County and most of California.*

## AN IRREPLACEABLE SOURCE OF HIGH-QUALITY WATER

Since deliveries began in 1997, State Water delivered to Santa Barbara County represents enough water to fill Lake Cachuma **three times**.

Without the SWP, the Central Coast would need to replace **28,201 acre-feet\*** of State Water annually to meet regional demand. That's a supply equivalent to the construction of **11** new desalination plants.\*\*

\*28,201 AFY represents the long-term historic average (62% of Table A) \*\*Desalination plants calculated using Charles E Meyer Desalination Plant current yield of 3,125 AFY

## THE STATE WATER PROJECT SYSTEM

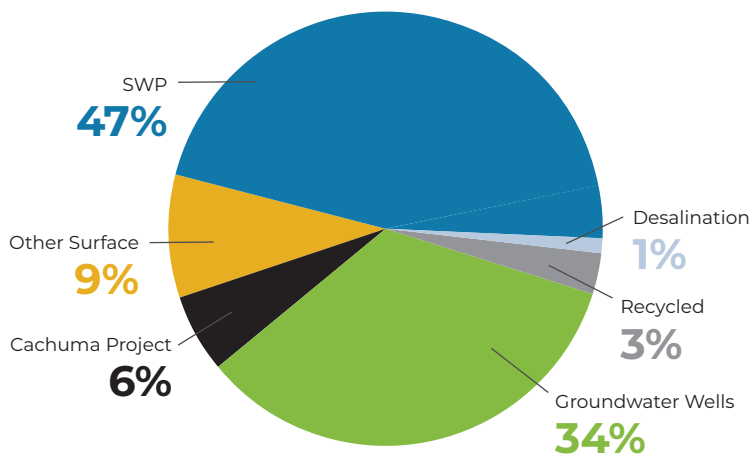
### Protects Santa Barbara County's Most Precious Resource from Climate Change Impacts

Climate change is presenting California with tough challenges—extended periods of drought and fierce, unpredictable rainfall and snowfall events—but the State Water Project is tougher. State Water augments local water supplies. The SWP that delivers State Water helps to safeguard Santa Barbara against the unpredictability of climate change by providing increased long-term water supply reliability.

### Is An Important Asset During Drought

Without Santa Barbara County's investment to connect the region to the SWP, Santa Barbara would not have had the infrastructure to transfer additional water supplies from other water agencies during the drought. Regardless of how much State Water is available at any given time, Santa Barbara relies on the SWP as a crucial water delivery system in times of need.

SANTA BARBARA COUNTY'S WATER SUPPLY SOURCES (2017)



SANTA BARBARA COUNTY'S RELIANCE ON THE SWP DURING DROUGHT

