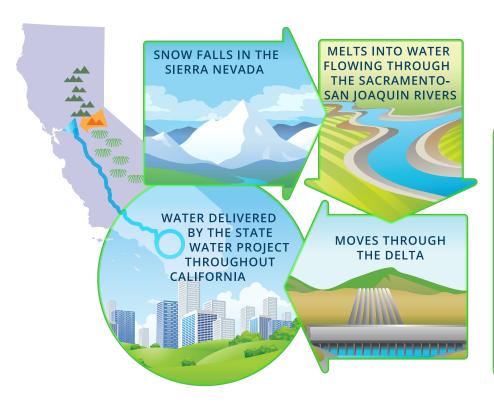


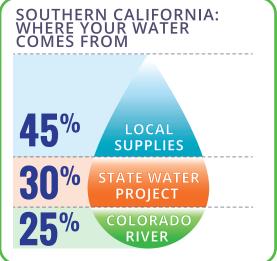
SAFEGUARDING PLANNING FOR WATER SUPPLIES THE FUTURE



WATER FOR 2 OUT OF 3 CALIFORNIANS COMES FROM THE STATE WATER PROJECT

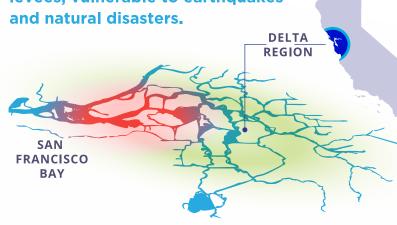


This water supports people, businesses and farms in the Bay Area, Central Coast, Central Valley and Southern California.



HOW AN EARTHQUAKE COULD WIPE OUT THIS WATER SUPPLY

The fresh water that moves through the Delta and its system of channels is only protected by 100-year-old, fragile dirt levees, vulnerable to earthquakes and natural disasters



THREAT

6.5

MAGNITUDE EARTHQUAKE

A 6.5 magnitude earthquake in the bay area could cause levees to fail, allowing salt water to contaminate fresh water.

DAMAGE

25

MILLION PEOPLE

Water supply for 25 million people and millions of acres of farmland could be contaminated, disrupting water supplies for up to one year.

ODDS

63%

PROBABILITY

The U.S. Geological Survey estimates the Bay Area has a 63% probability of a 6.7 magnitude earthquake or larger in the next 30 years.

WHEN AN EARTHQUAKE STRIKES

Fresh water floods the channels within 0–6 hours; salt water intrudes within 12-24 hours.

CALIFORNIA WATERFIX

A PLAN TO PROVIDE RELIABLE, CLEAN WATER

California WaterFix will secure fresh water for people and farms by delivering it through a modern pipeline—moving water under the delta rather than through it.

Developed
over nearly
a decade of
extensive expert
review, planning,
scientific and
environmental
analysis

California WaterFix is the right plan for our state

THE BENEFITS



ENSURES SAFEWATER SUPPLIES

Protects drinking water from earthquakes and levee failures



PROMOTES SUPPLY RELIABILITY

Minimizes the uncertainty of today's system



SUPPORTS DROUGHT PROTECTION

Allows water agencies to move more water to storage during wet years, saving it for dry years



PREPARES FOR CLIMATE CHANGE

Safeguards against climate change, including rising sea levels, intense storms and flooding that could prompt levee failure





For decades, Southern California has been a leader in conservation and local water supply projects.

California WaterFix is just one part of the investments we must make in our water supplies.

COUPLED WITH

SUPPLY PROJECTS

LOCAL WATER







CONSERVATION PROGRAMS



DESALINATION

OCEAN





GROUNDWATER CLEANUP



COMPANION PROGRAM
TO PROTECT THE DELTA
ENVIRONMENT

Restores Habitat Protect Fish Species

Improves Health of the Delta





