

# Managing Around A Declining Colorado River

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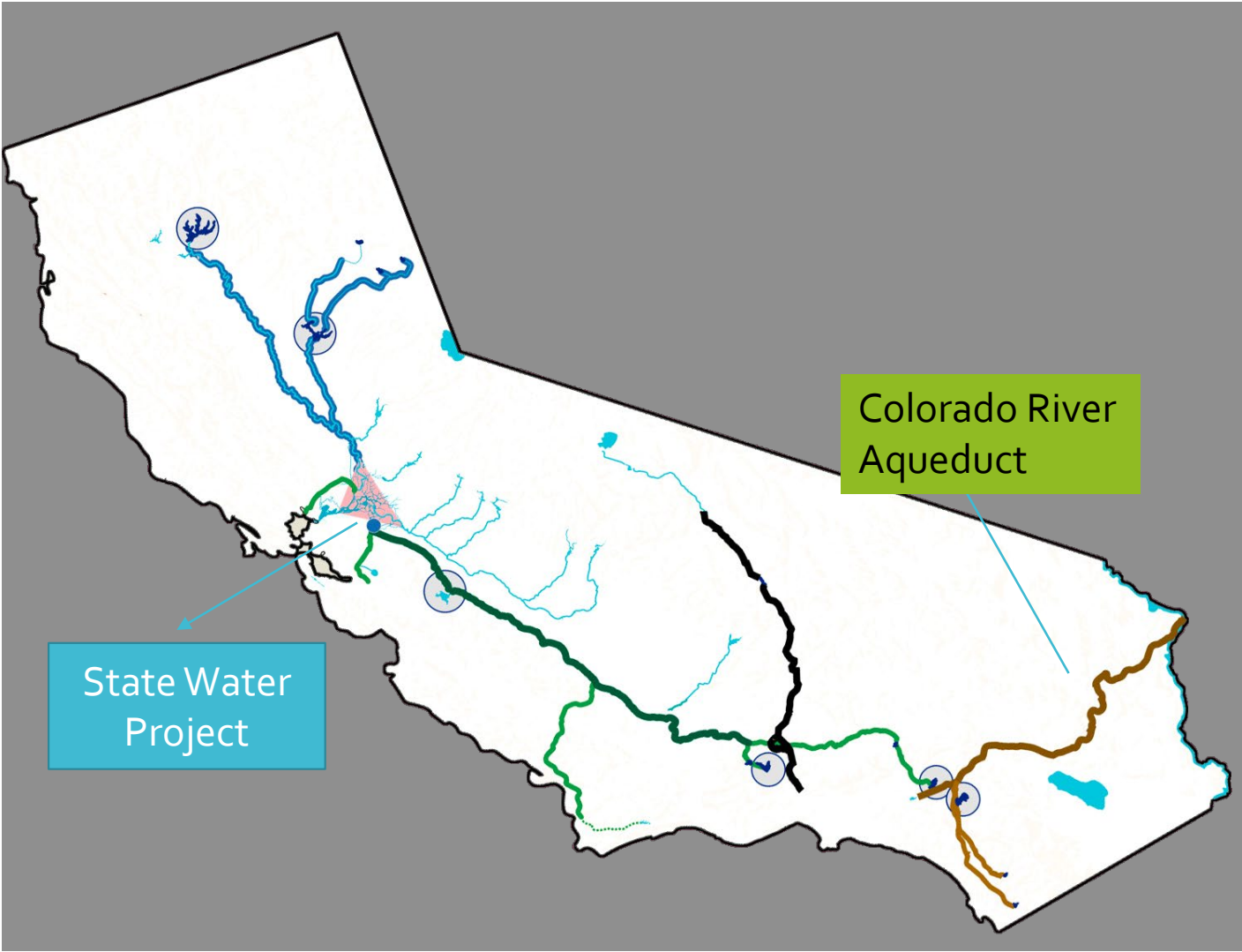
# The Colorado River is a Critical Water Supply for Southern California

California's 4.4 million acre-foot allocation of Colorado River water helps provide drinking water to 19 million people and irrigation water for 1.27 million acres of land



# Metropolitan's imported supplies

Metropolitan has an integrated system, drawing from both the State Water Project and Colorado River Aqueduct to assure water quality and reliability



# Managing risk of drought and aridification with conservation and storage

Since 1990, Metropolitan has invested more than \$1.5 billion in conservation, recycling and groundwater recovery programs that have produced a cumulative 7.2 million acre-feet of water. There are currently 114 local water supply projects in the region that have received Metropolitan funding.

Metropolitan has 13 times as much storage as we did in 1990, including both surface storage – in Diamond Valley Lake and Lake Mead – as well as groundwater storage that has been developed through partnerships across the state

In wet years, large amounts of water are moved into storage. As a result, Southern California began the year with more water in these storage facilities than ever before – a total of 3.2 million acre-feet. That's about two years' worth of typical deliveries.

## Lake Mead is a vital storage space for Metropolitan

Lake Mead is a place where Metropolitan's conservation and storage efforts meet. Metropolitan has developed and funded extensive conservation of Colorado River water in California and that conserved water can be stored in Lake Mead, benefitting reservoir elevations and providing a source of supply that can be taken when needed in the future





## Basinwide Collaboration is Essential

The seven Colorado River Basin States and Federal government agreed to the Drought Contingency Plan in 2019 . The DCP was an important example of the basinwide collaboration that will be needed in a drier future.