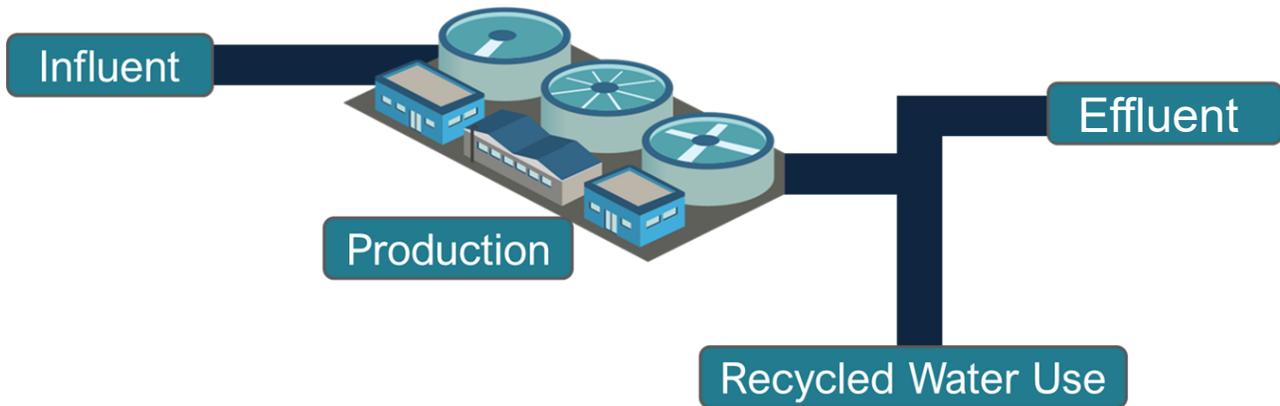


# Volumetric Annual Reporting of Wastewater and Recycled Water 2021 Calendar Year Results



- The State Water Resource Control Board's Recycled Water Policy requires wastewater treatment plants and recycled water producers to report monthly volumes of influent and effluent each year from the previous calendar year every April.
- Reporting includes treatment level and discharge type and, as applicable, recycled water use by category.
- Wastewater treatment plants and recycled water producers have been required to submit data in GeoTracker since the 2019 calendar year.
- These annual data support policy decisions across the Water Boards and sister agencies, and enable the State Water Board to track progress toward the three Recycled Water Policy Goals to:



## INCREASE

the volume of recycled water used to at least 2.5 million acre-feet a year in the next decade



## REUSE

all dry weather discharge to enclosed bays, estuaries, coastal lagoons, and ocean waters, as feasible



## MAXIMIZE

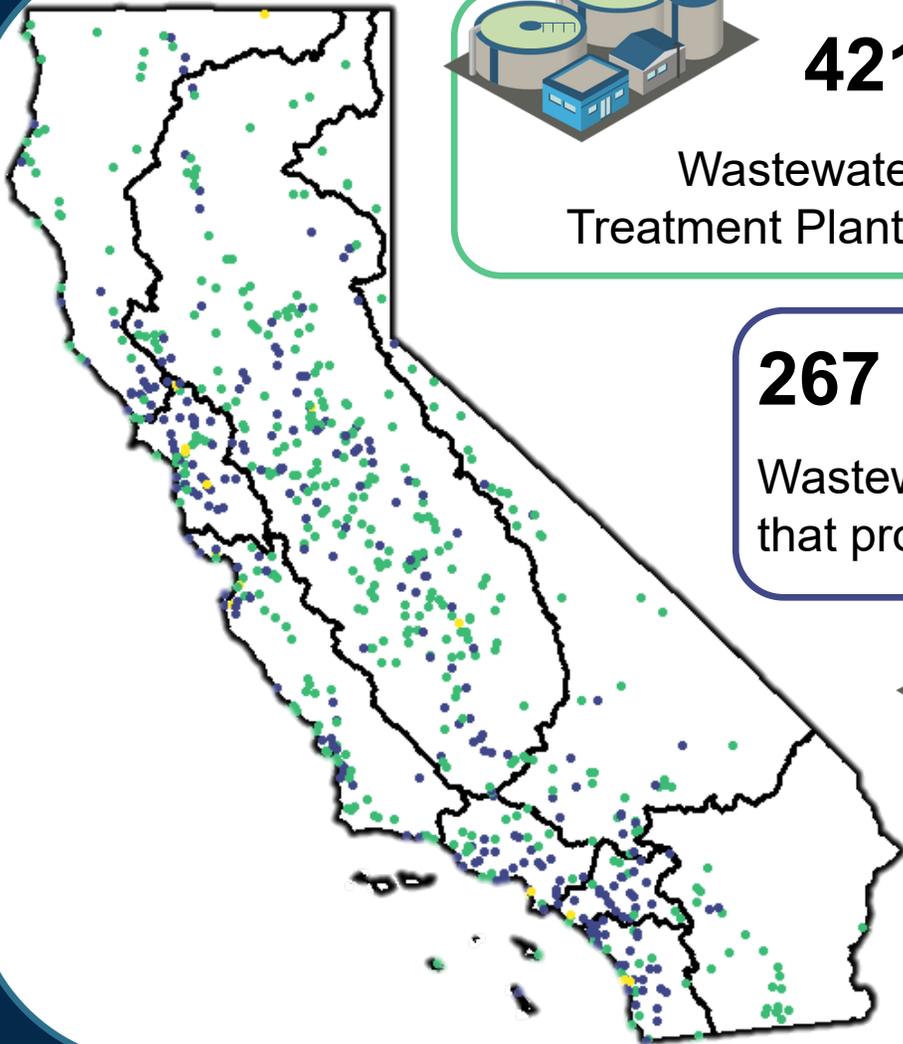
reuse where groundwater supplies are in a state of overdraft



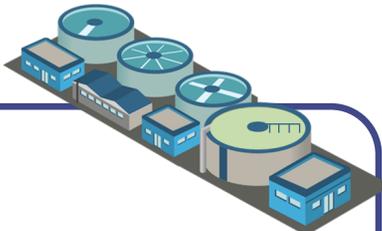
STATE WATER RESOURCES CONTROL BOARD

**GEO**TRACKER

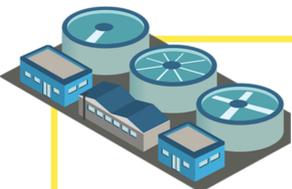





**421**  
Wastewater  
Treatment Plants



**267**  
Wastewater Treatment Plants  
that produce recycled water



**20**  
Recycled Water  
Producers\*

\* These facilities do not receive raw wastewater

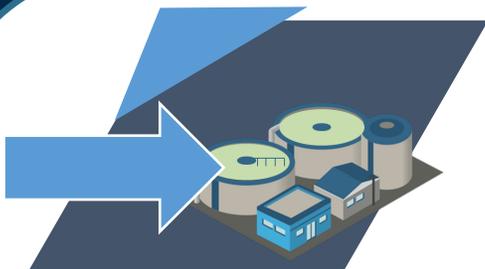
Permittees are required to enter volumes in Acre-Feet. One acre-foot equals about 326,000 gallons, or enough water to cover an acre of land (about the size of an American football field) one foot deep. In California, an acre-foot can typically meet the annual indoor and outdoor water needs of one to two average households.



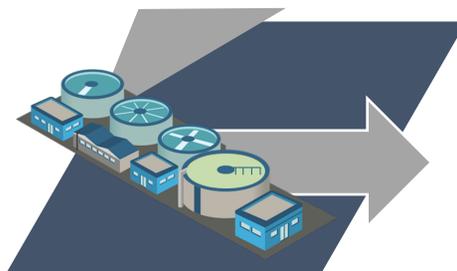
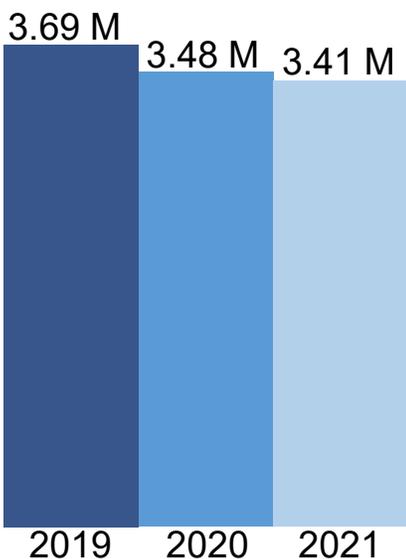
# 2019-2021 Volume Comparison



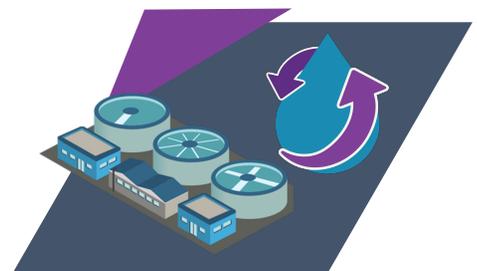
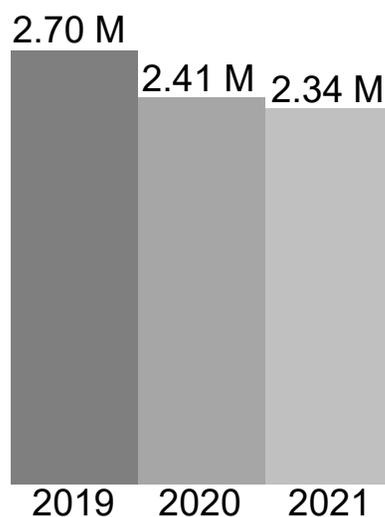
This is the third year of the volumetric annual reports of wastewater and recycled water in California. The reports are establishing a baseline to evaluate trends in water use and evaluate the impacts from drought, conservation efforts, and shifts in water use.



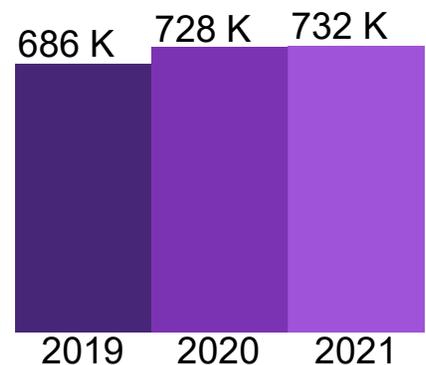
Influent



Effluent



Recycled Water



AFY: Acre-Feet Per Year



STATE WATER RESOURCES CONTROL BOARD

**GEO**TRACKER

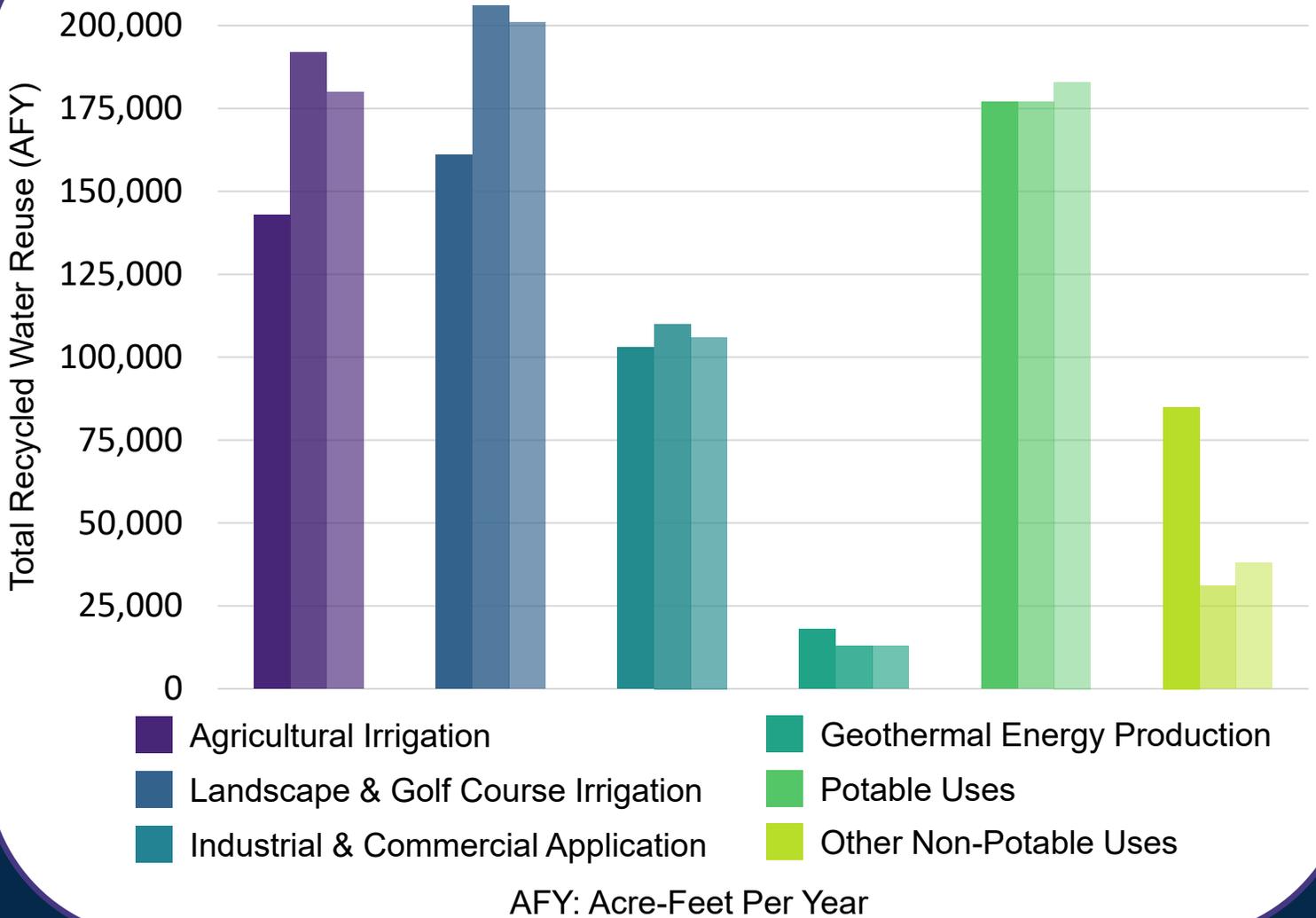




# 732,000 AFY

Total Volume of Recycled Water Treated to CCR, title 22 standards and used for an approved beneficial use in 2021

## 2019 - 2021 Recycled Water Comparison



Reuse data shows an increase of .5% from 728,000 AFY in 2020 to 732,000 AFY of recycled water use during the 2021 calendar year. The volumetric annual reports only include recycled water categories consistent with California Code of Regulations, title 22 and the Recycled Water Policy.



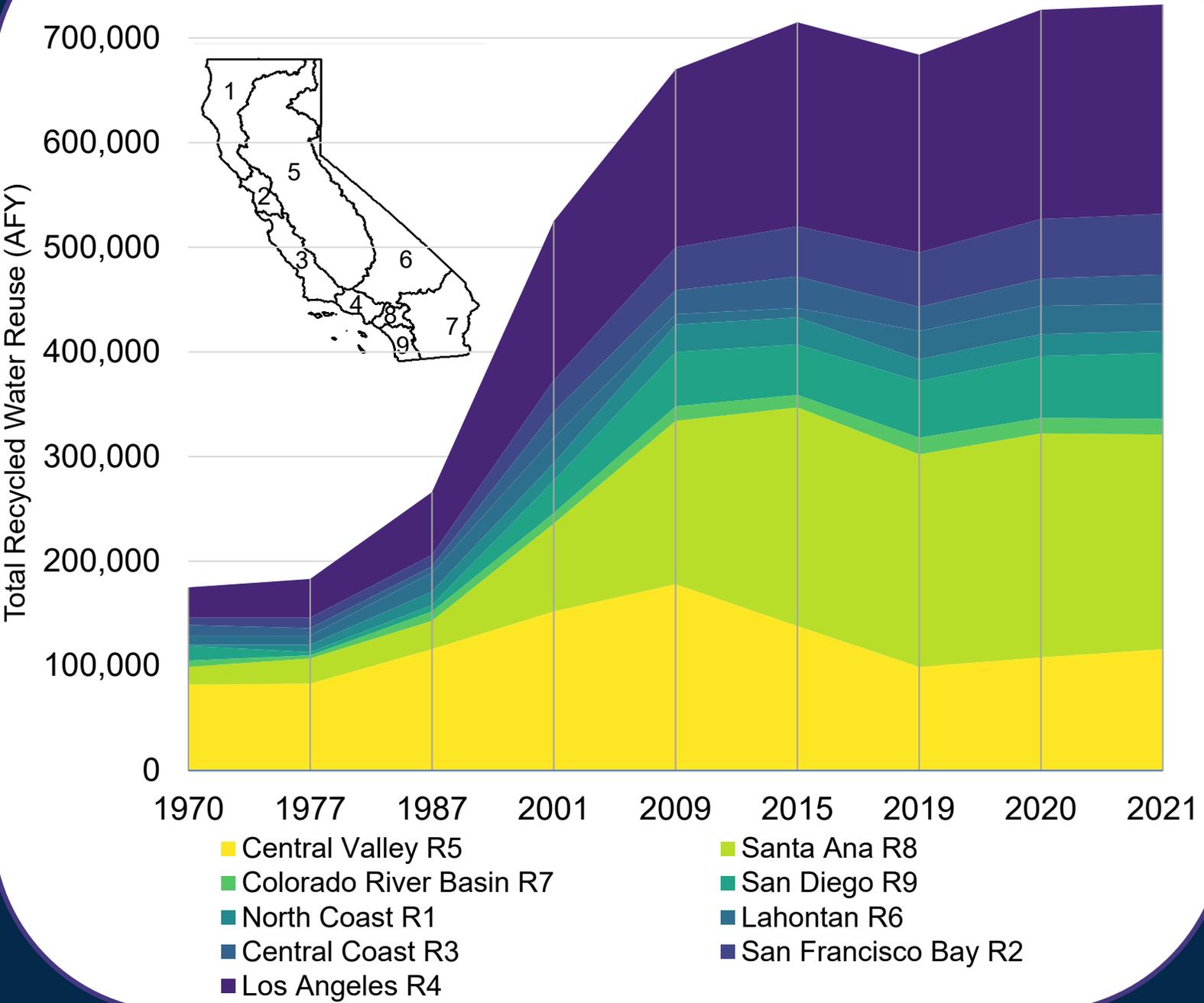
STATE WATER RESOURCES CONTROL BOARD



# 1970-2021 Reuse Volume Comparison



Reuse in California from 1970-2021  
by Regional Water Quality Control Board



STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

