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# Forum on Ventura County's Water Crisis & California's Drought

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Ventura County Public Works Agency

September 8, 2022

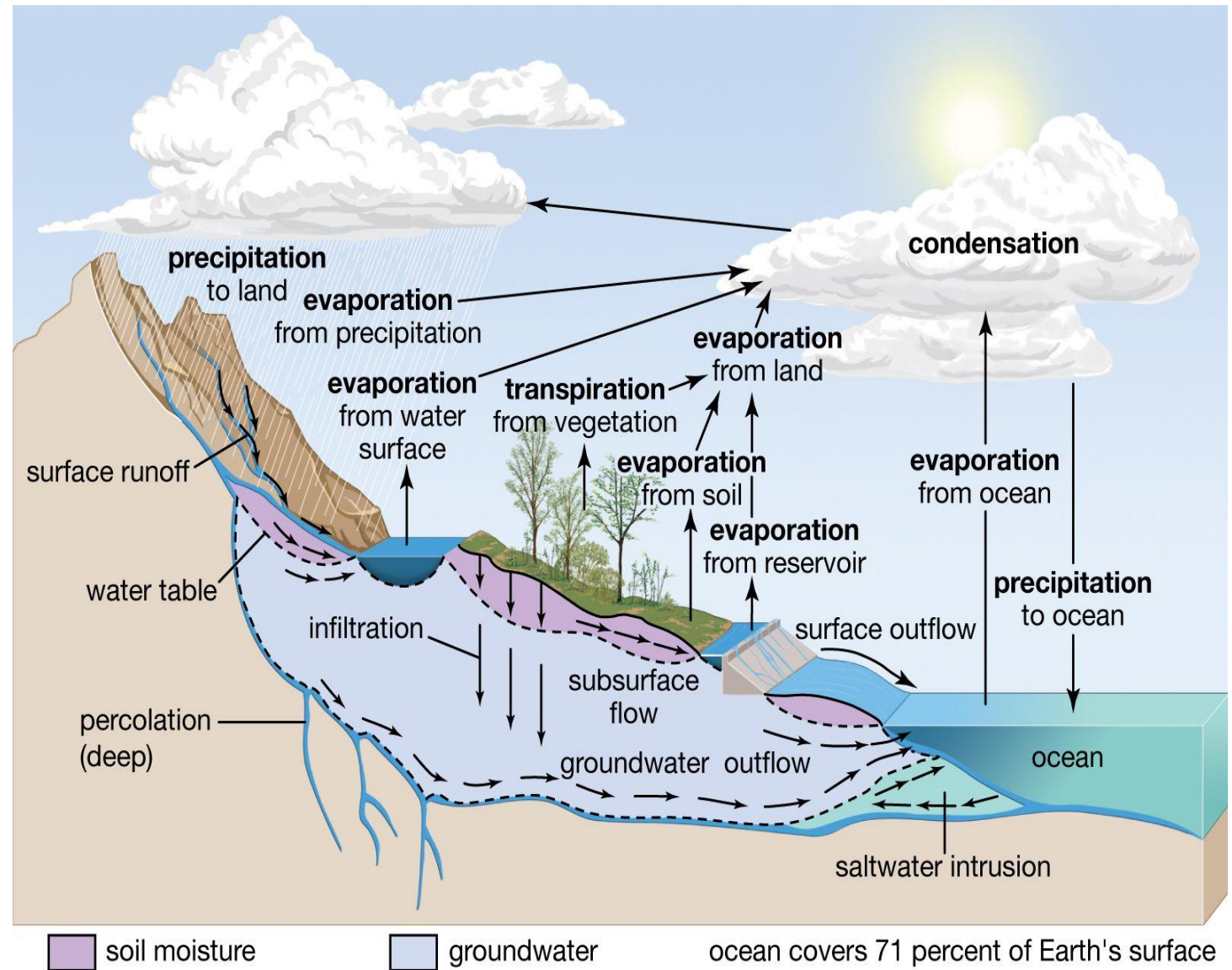
# Overview

- ▶ Outlook throughout the County
- ▶ Differences from County Region to Region (Coastal, Ag, Valleys, etc.)
- ▶ County Conservation Policies, Mandates/Emergency Orders

# Why Water is an Increasing Concern

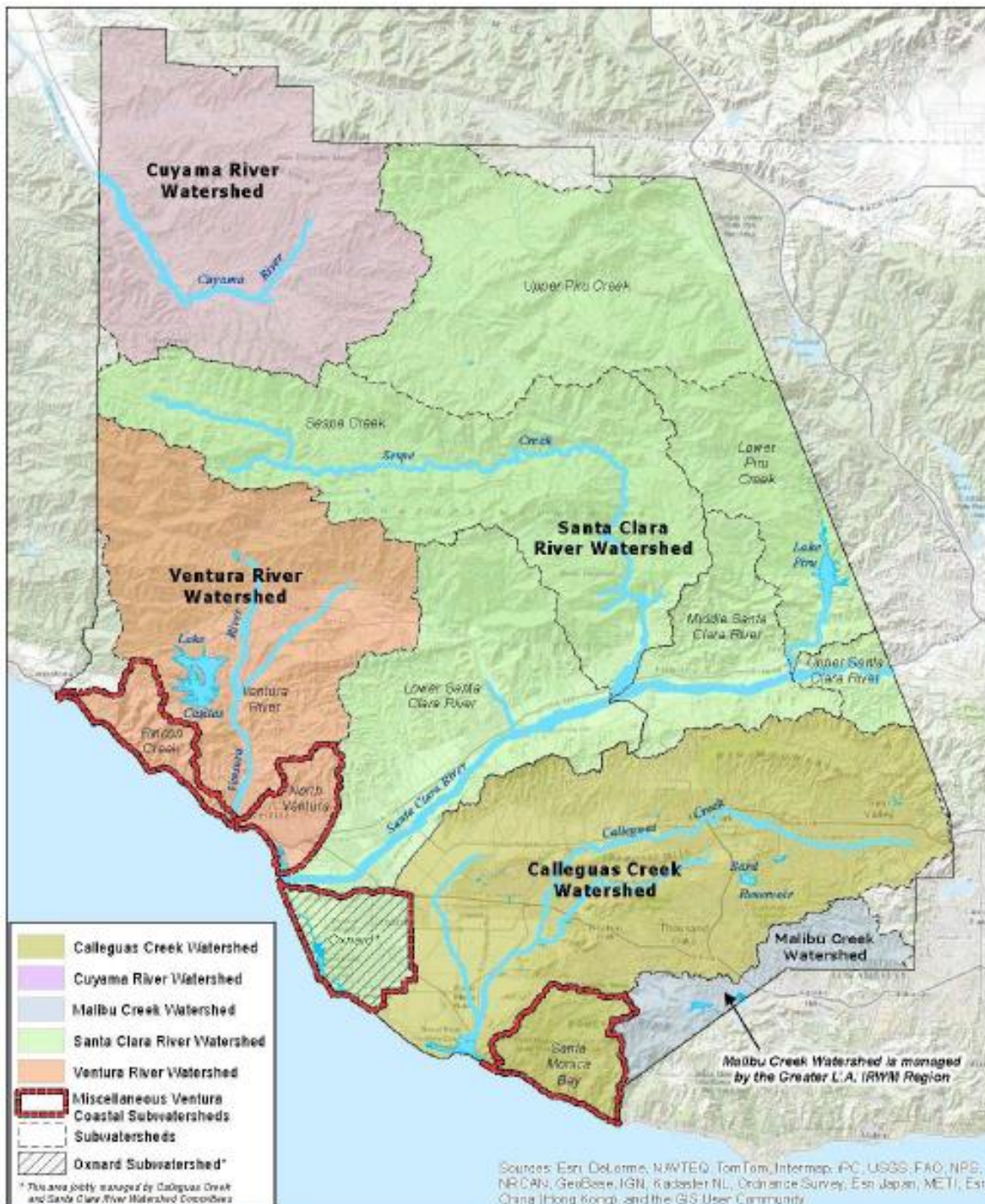
- ▶ Demands in Ventura County are approaching available supplies
  - ▶ In some areas demands exceed supply
- ▶ New controls on supplies
  - ▶ Increasing environmental regulation
  - ▶ Sustainable Groundwater Management Act
  - ▶ Drought impacts
- ▶ County adaption strategy: Increase supply and decrease demand

# Hydrologic Cycle



# VC Watersheds

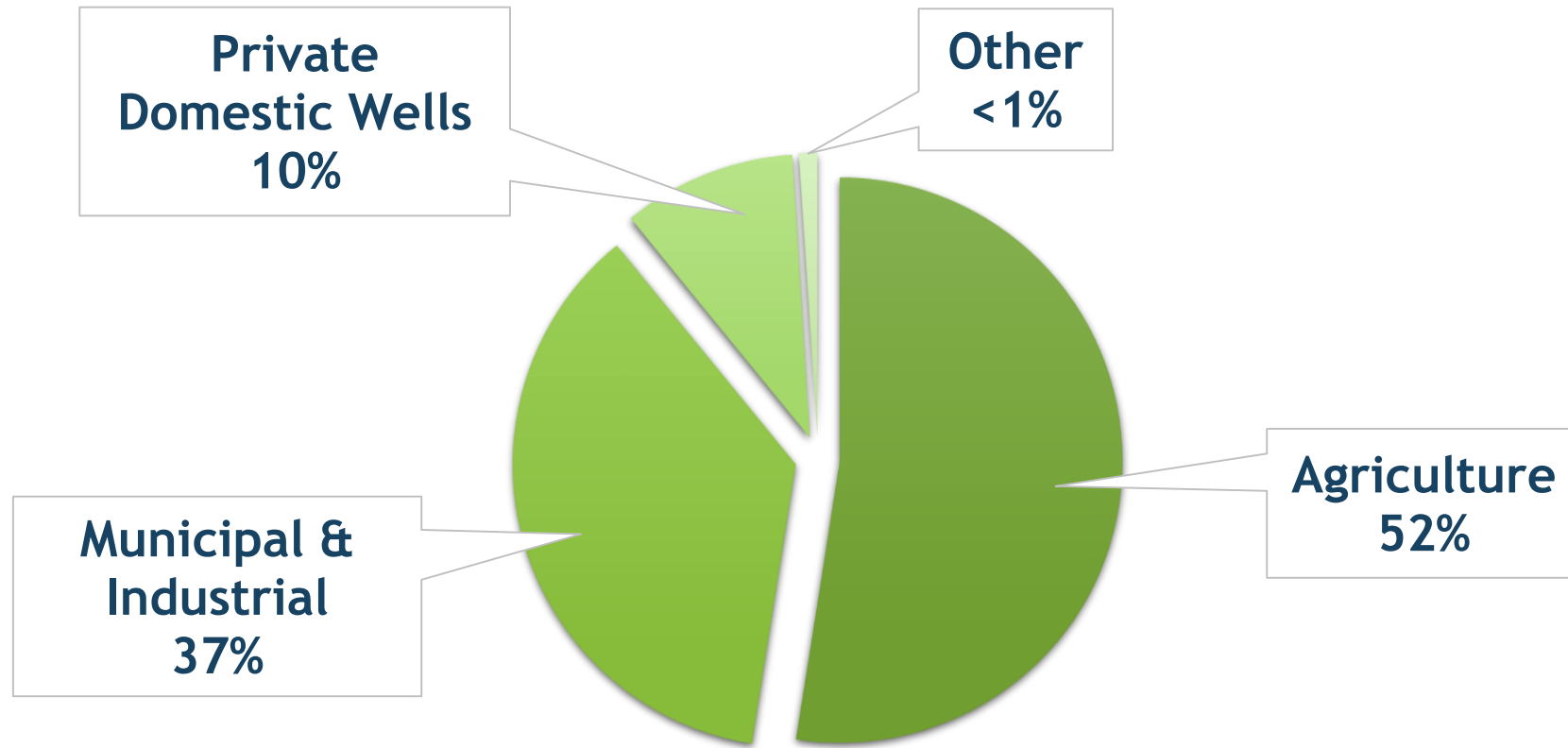
- Major Watersheds
  - Ventura River
  - Santa Clara River
  - Calleguas Creek
  - Cuyama River
  - Malibu Creek
  - Coastal





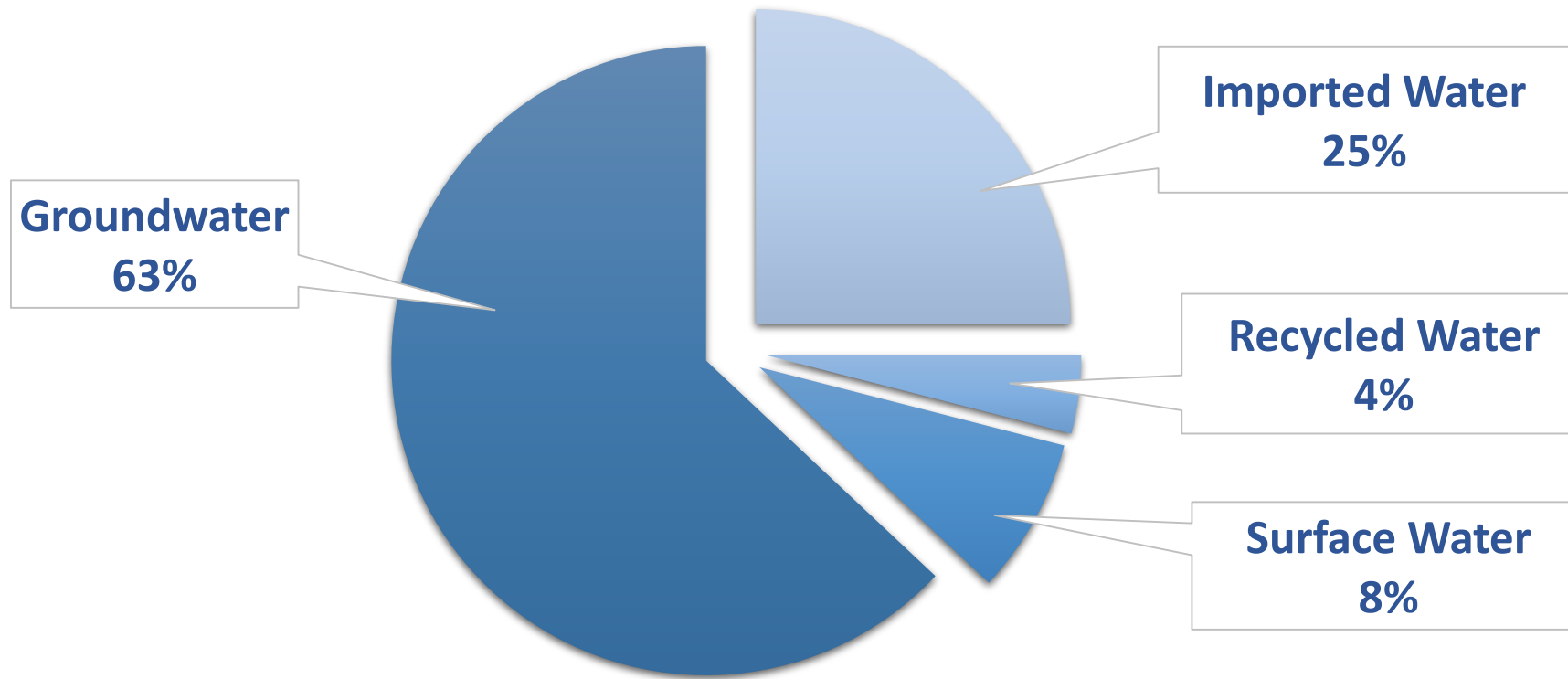
# Water Supply and Demand Study 2020

## Countywide Water Demand by Sector



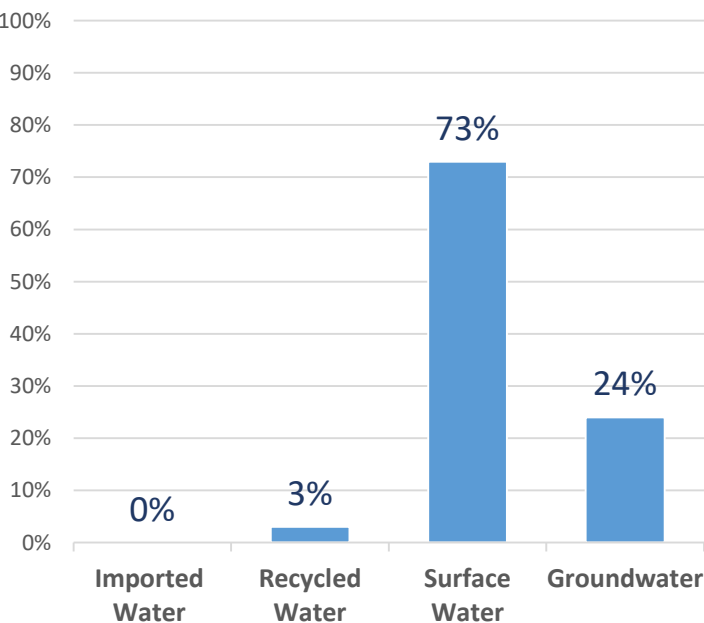
# Water Supply and Demand Study 2020

## Countywide Water Supplies by Source

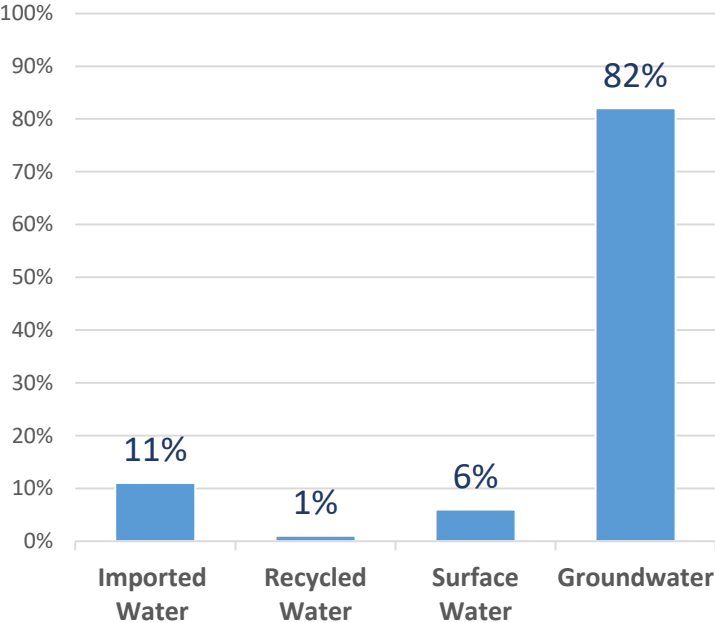


# Water Supply by Watershed

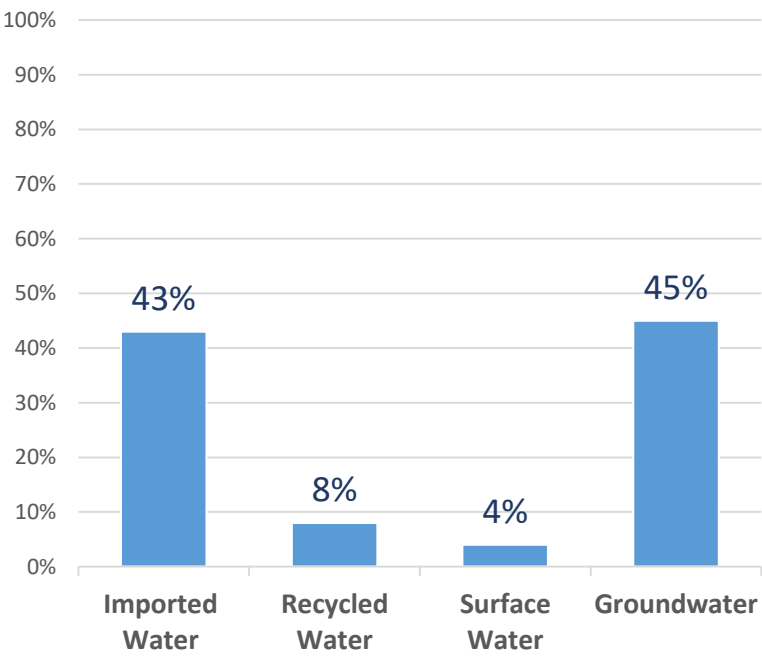
Ventura River Watershed



Santa Clara River Watershed

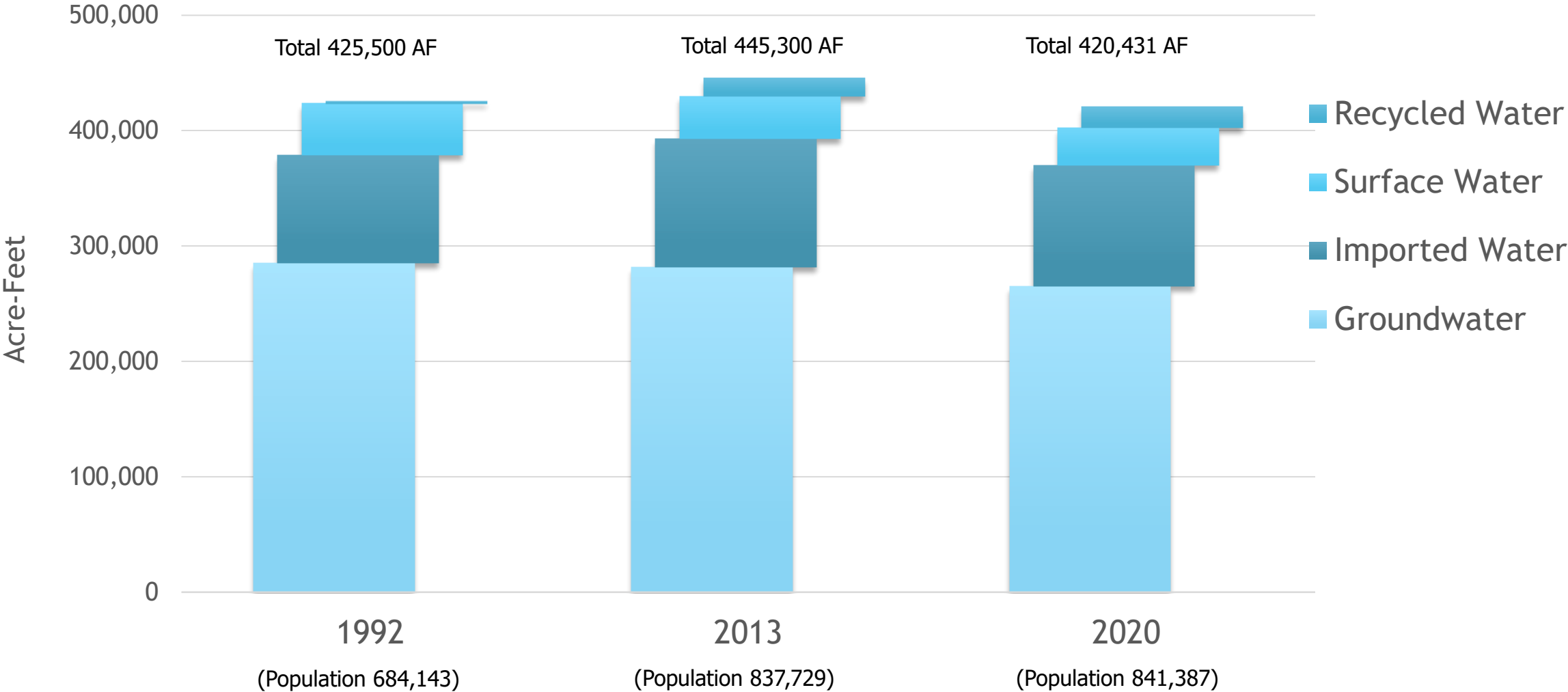


Calleguas Creek Watershed

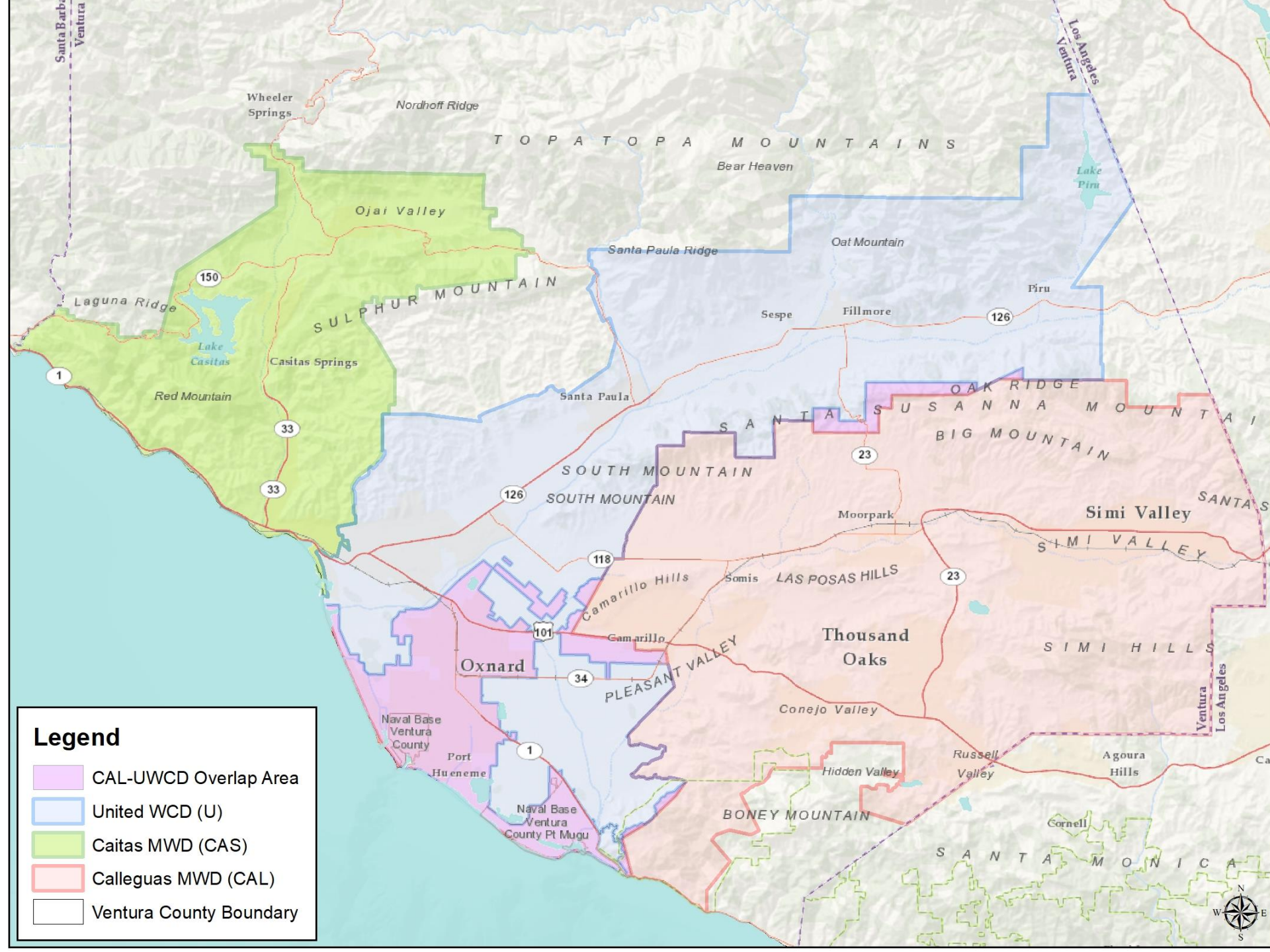




# Countywide Water Sources Over Time

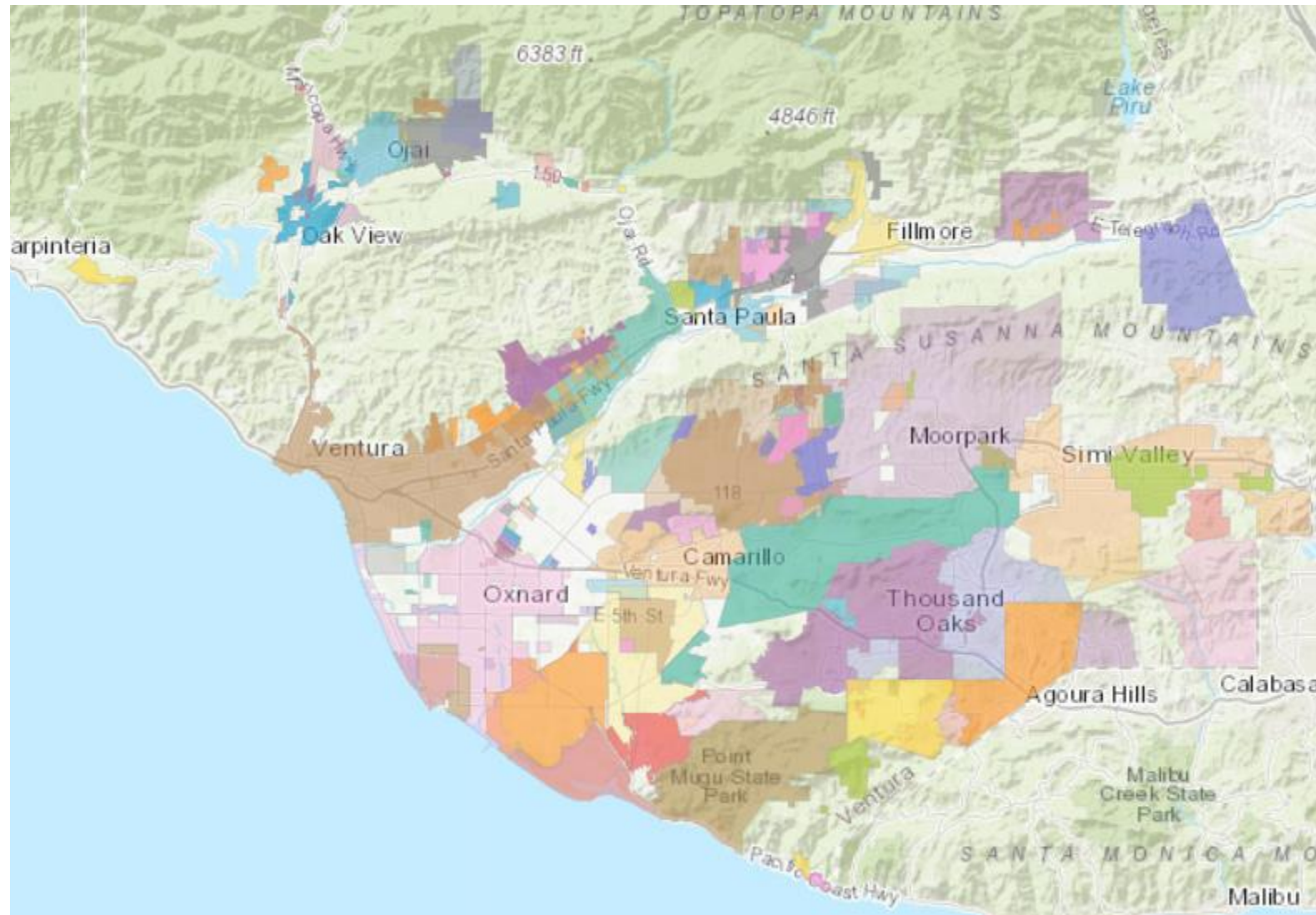
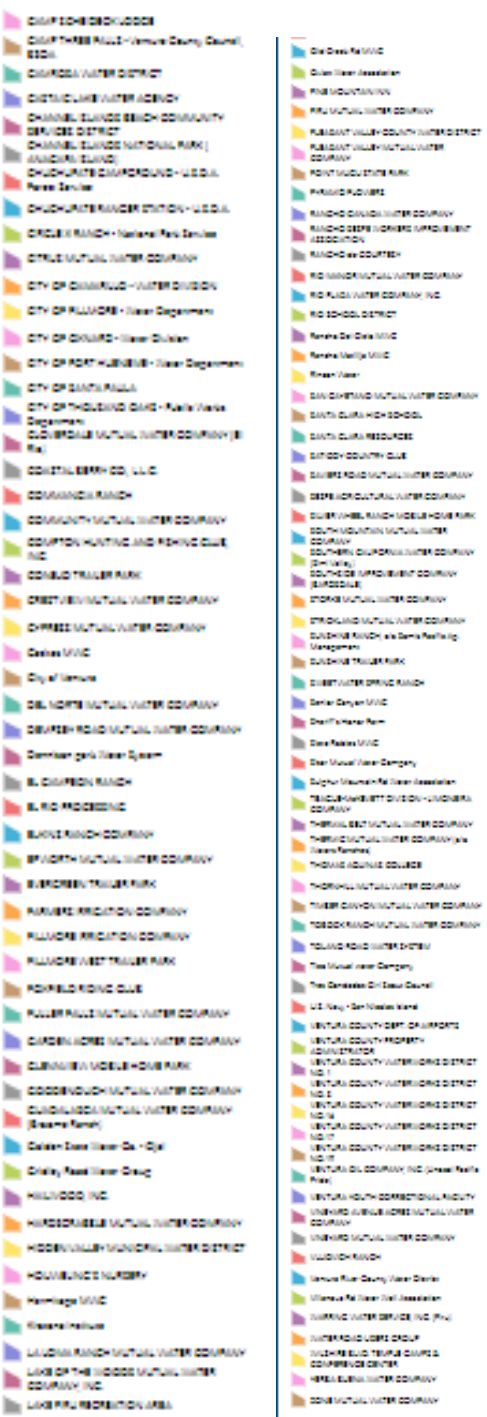


# Water Wholesalers



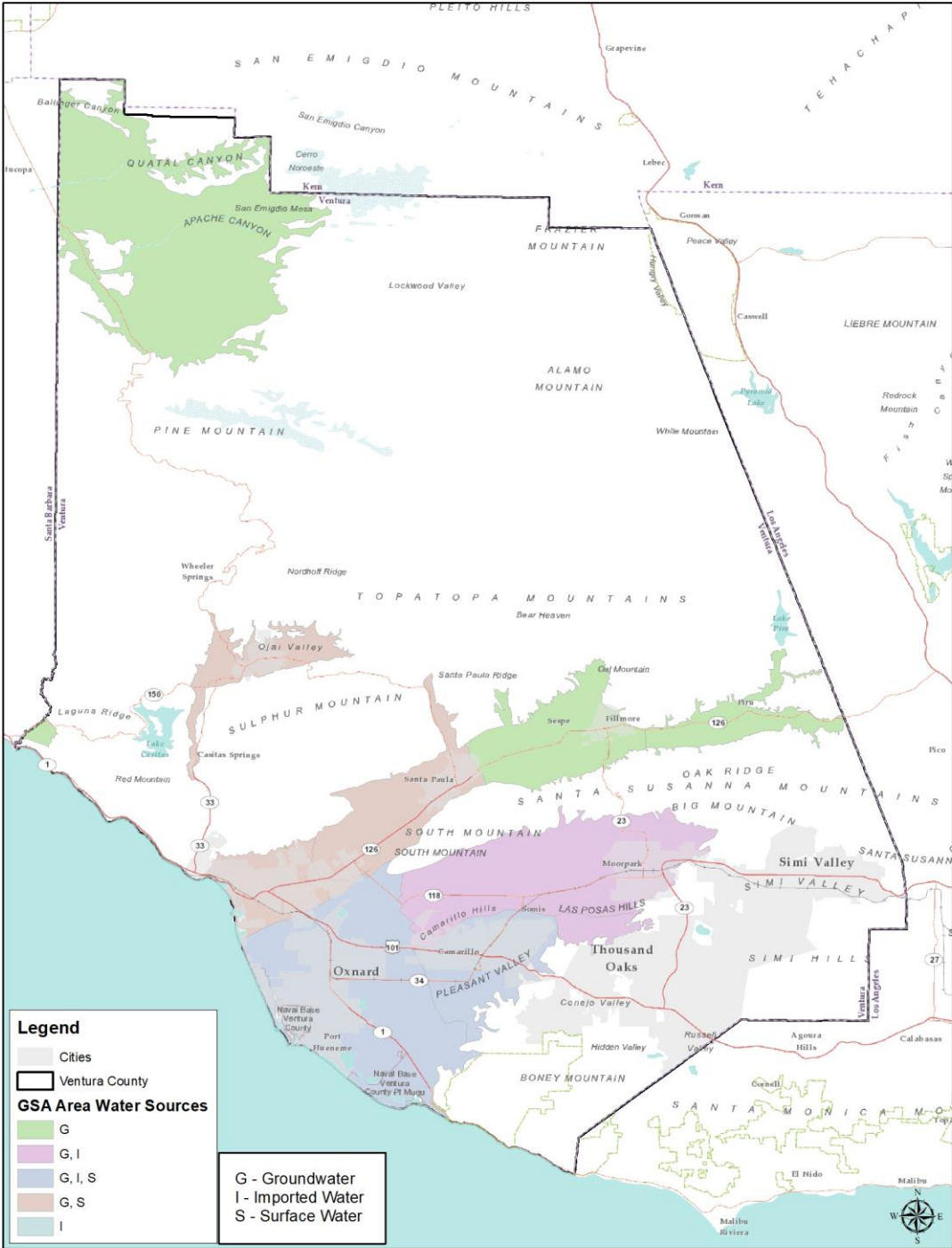


# Water Purveyors



# Groundwater Sustainability Agencies

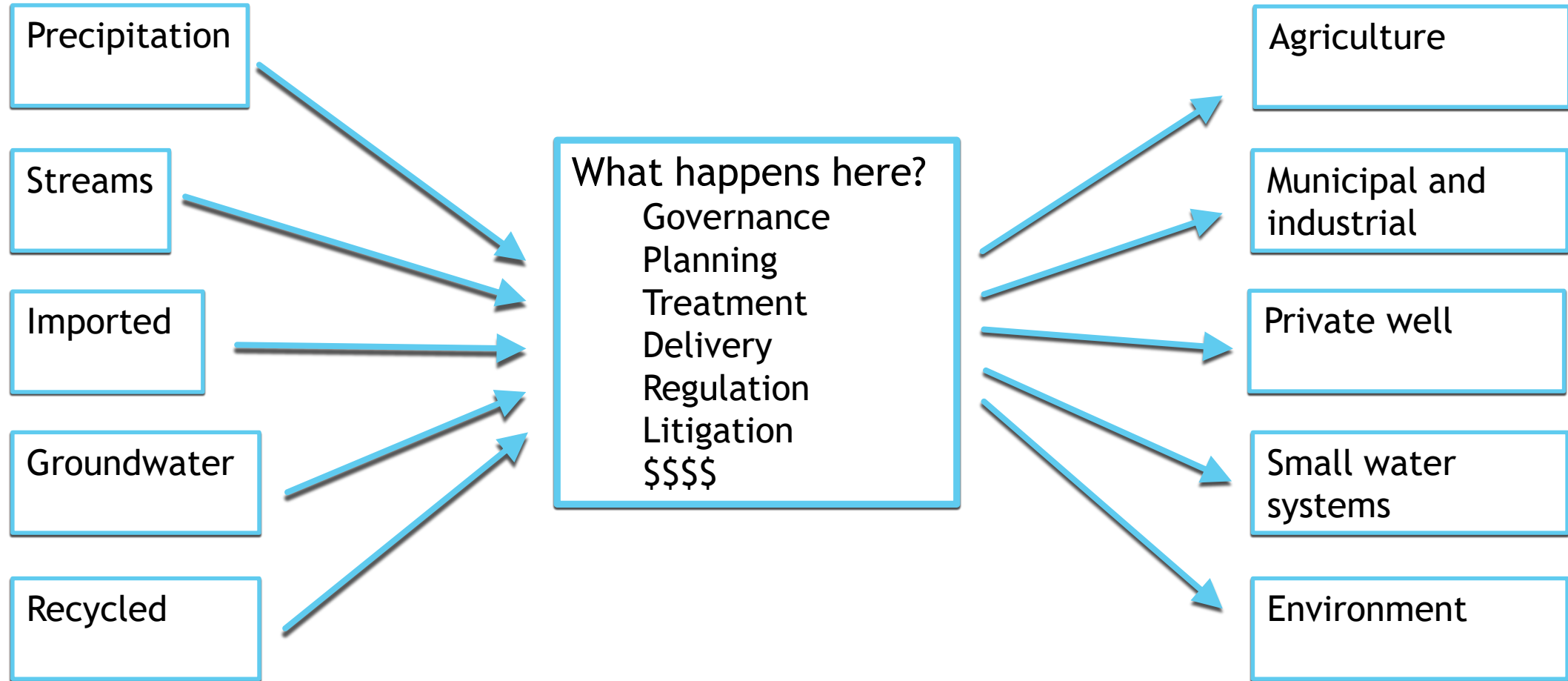
Groundwater Sustainability Agency	Supervisor District
Cuyama	District 1
Carpinteria	District 1
Upper Ventura River	District 1
Fillmore and Piru	District 3
Mound	Districts 1 and 5
Arroyo Santa Rosa	District 2
Fox Canyon	All Districts



# Supply



# Demand





# Questions?

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