



**Sonoma  
Water**

## Water Supply Update

Don Seymour, P.E.  
Water Agency Principal Engineer  
Donald.Seymour@scwa.ca.gov



# Russian River Reservoirs

## Dual Purpose Facilities

- Flood Protection (USACE)
- Water Supply (Sonoma Water)
- Operations Dictated by Storage Levels Relative to “Rule Curve”

## Lake Mendocino (Coyote Valley Dam)

Flood Control Pool: 48,100 AF

Water Supply Pool:

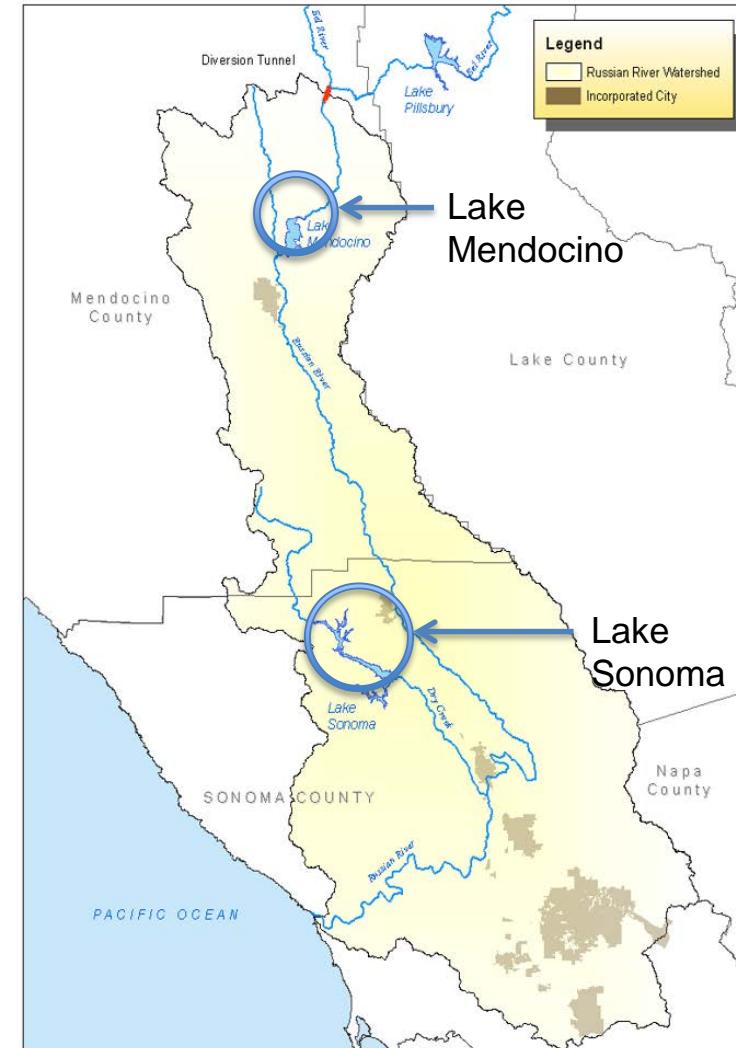
Nov. – March 68,400 AF

May – October 111,000 AF

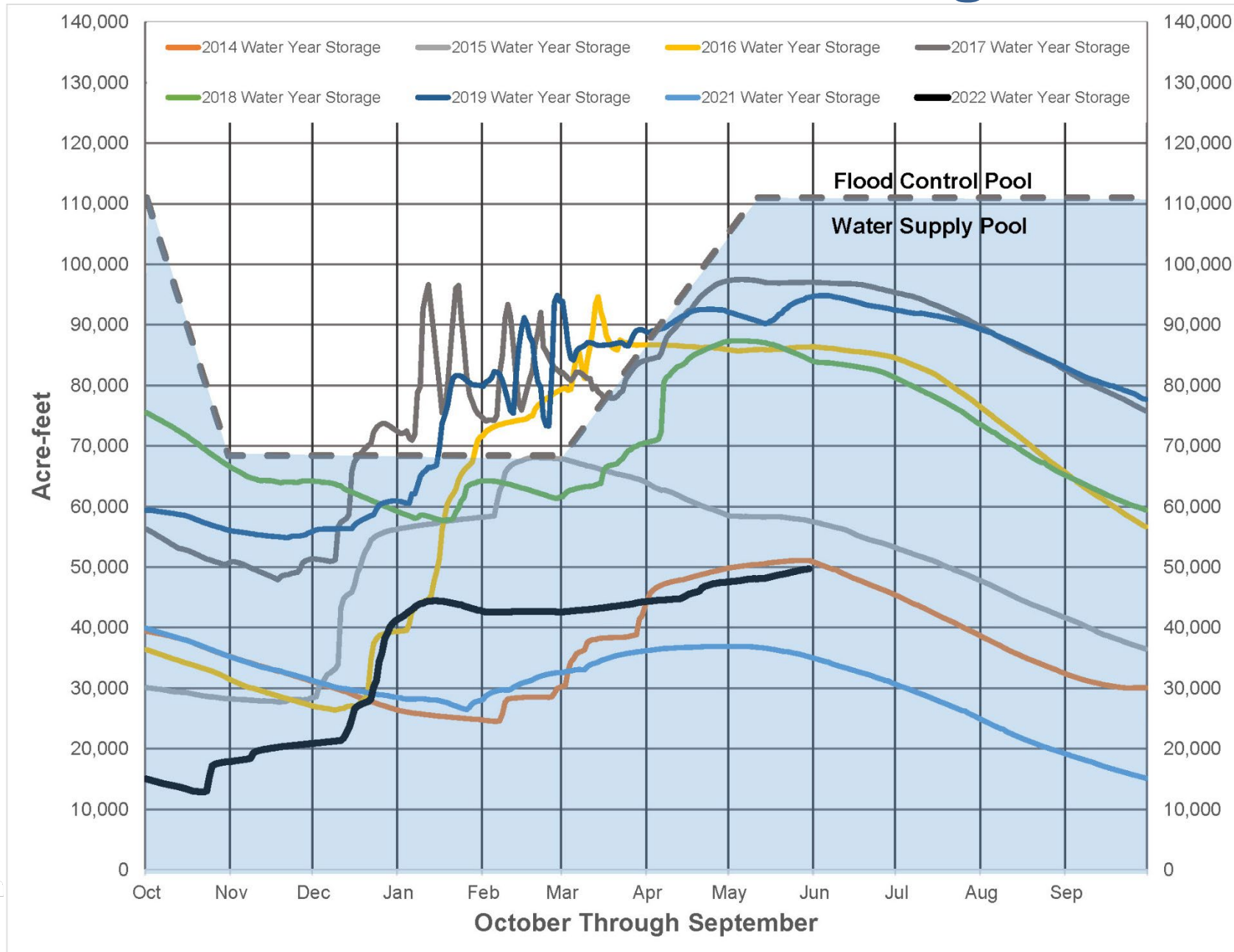
## Lake Sonoma (Warm Springs Dam)

Flood Control Pool: 136,000 AF

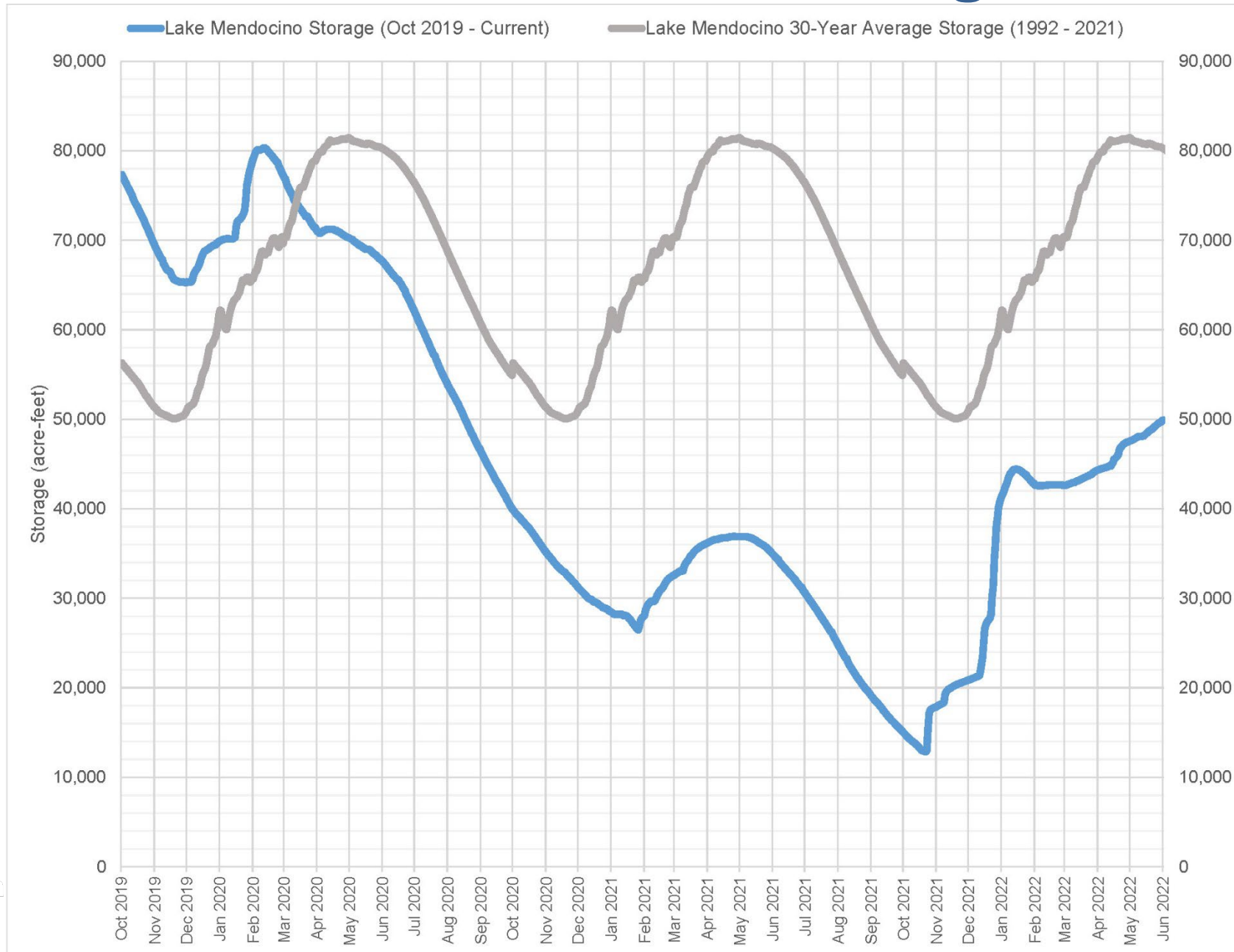
Water Supply Pool: 245,000 AF



# Lake Mendocino Storage

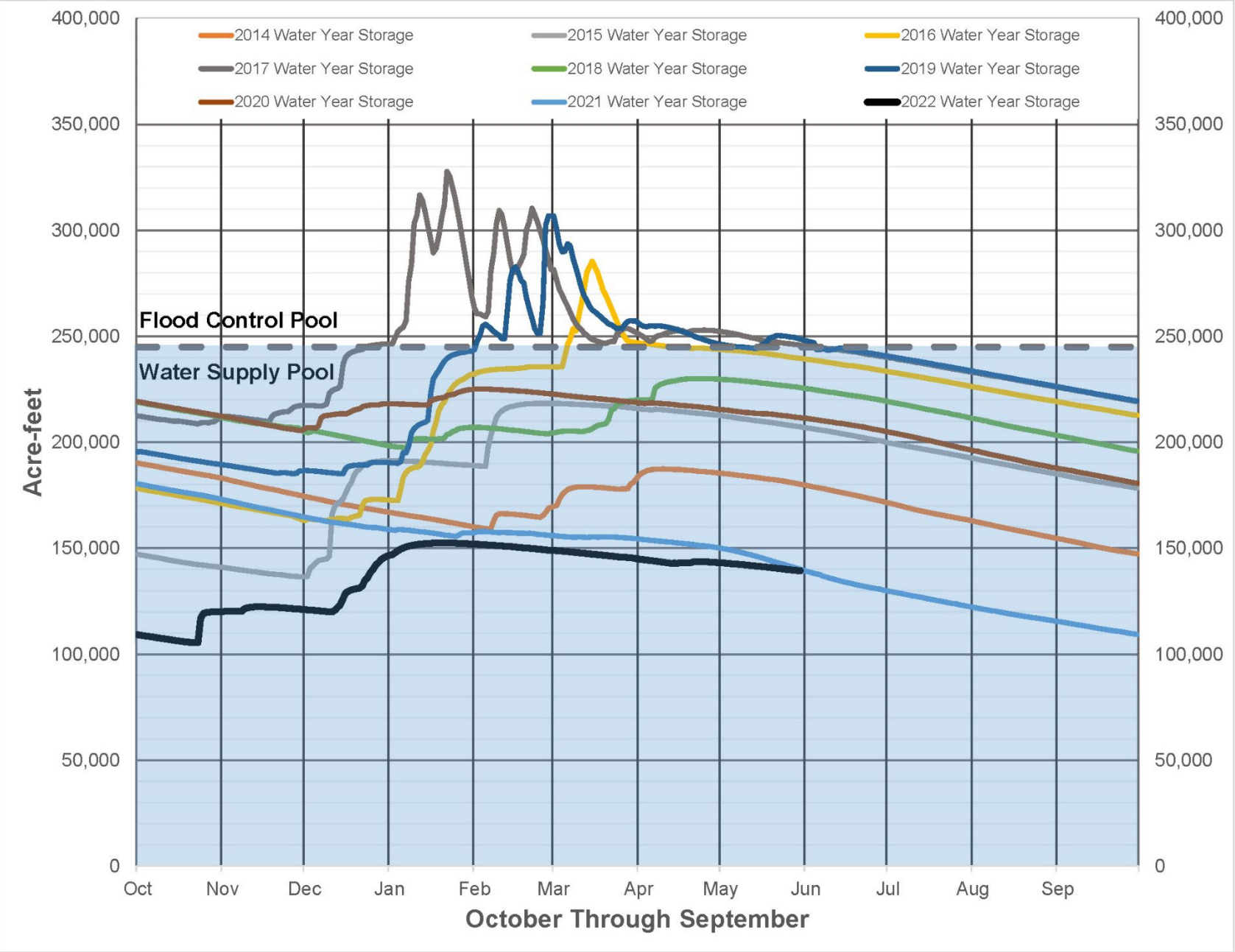


# Lake Mendocino Storage

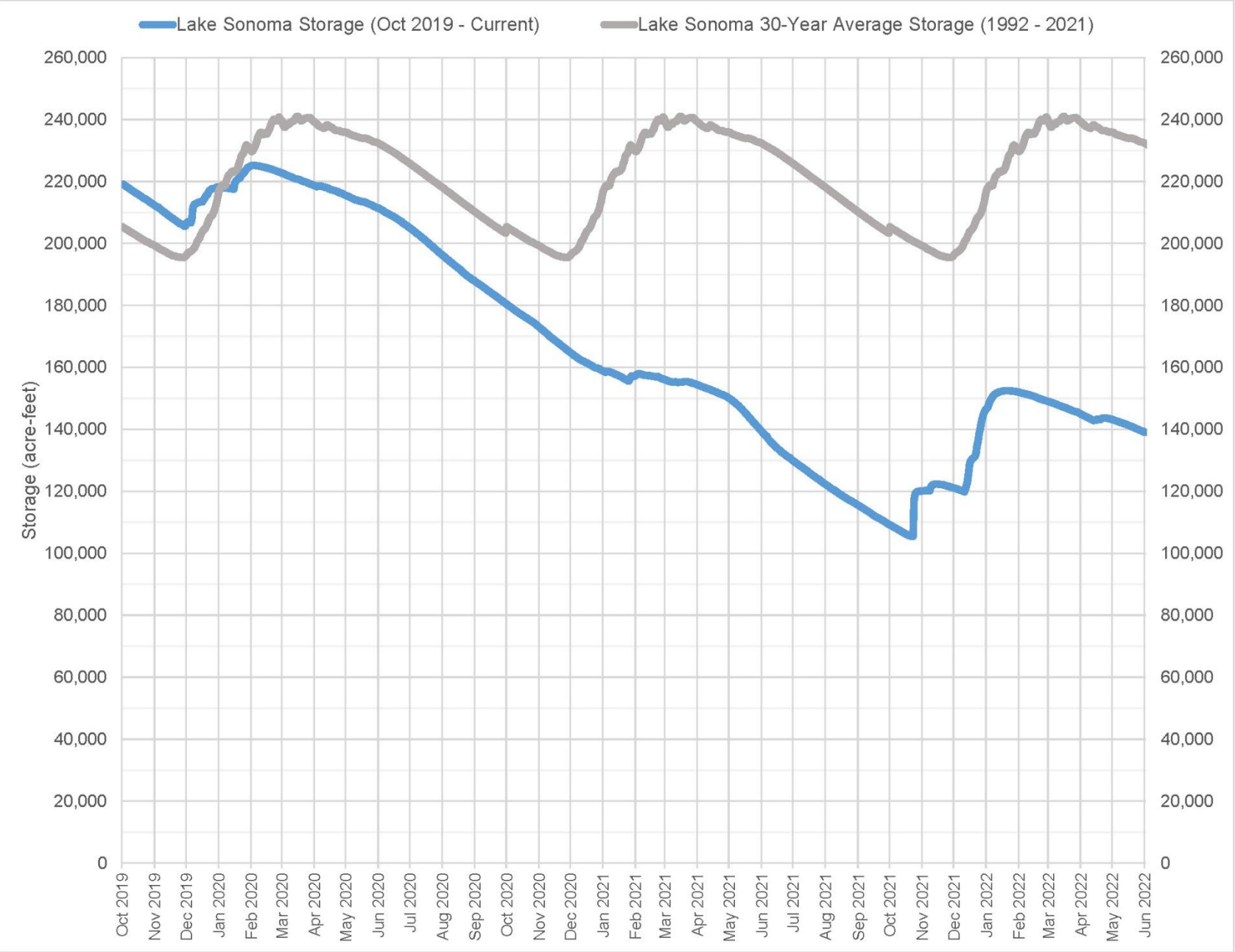


Sonoma  
Water

# Lake Sonoma Storage



# Lake Sonoma Storage





California Department of  
Water Resources