



Sonoma Water

Clean. Reliable. Essential. Every Day.

Drought Town Hall
June 3, 2021

Grant Davis
General Manager

Don Seymour, P.E.
Water Resources Manager





**Sonoma
Water**

- Special district created in 1949
- Sonoma County Board of Supervisors serve as Sonoma Water Board of Directors
- Water supply to cities and water districts in Sonoma and Marin counties serving over 600,000 people
- Flood control
- Wastewater collection and treatment
- Hydropower/Carbon Free Water

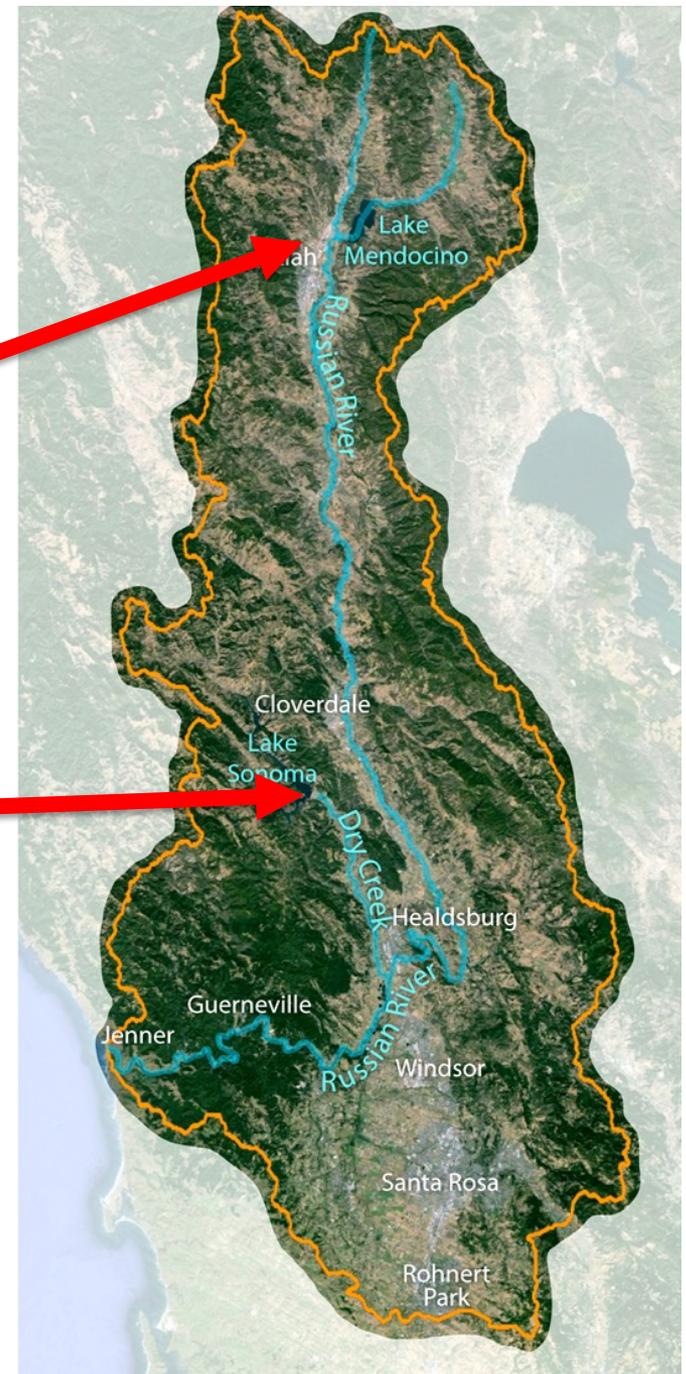


**Sonoma
Water**

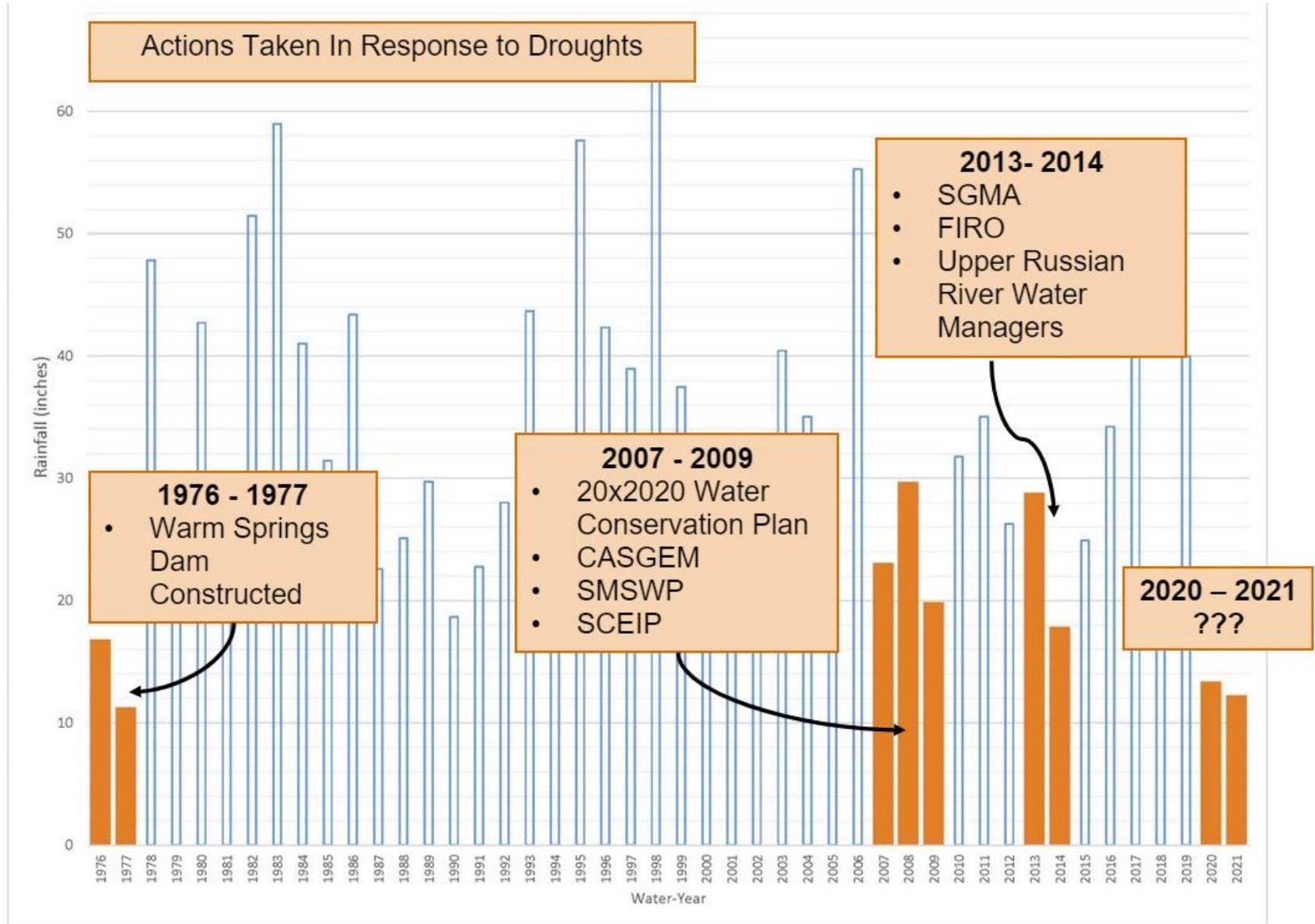
RUSSIAN RIVER AS A WATER SOURCE

Lake Mendocino

Lake Sonoma



Significant Droughts Led to significant responses





Lake Mendocino, 2021
(South boat ramp)



Lake Sonoma, 2021
(Yorty Creek)

Current Water Supply Levels

SANTA ROSA RAINFALL

Percent of Average Rainfall to Date as of May 28, 2021:

39%



UKIAH RAINFALL

Percent of Average Rainfall to Date as of May 28, 2021:

39%



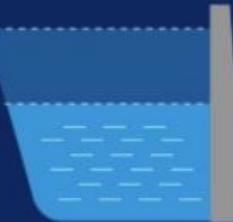
LAKE SONOMA

Percent of Water Supply Capacity for May 28:

57.6%

Total Water Supply Capacity:
245,000 acre-feet

Current Storage:
141,091 acre-feet



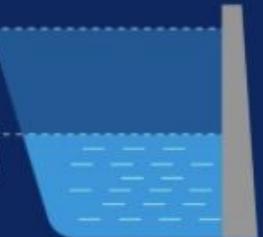
LAKE MENDOCINO

Percent of Target Water Supply Curve for May 28:

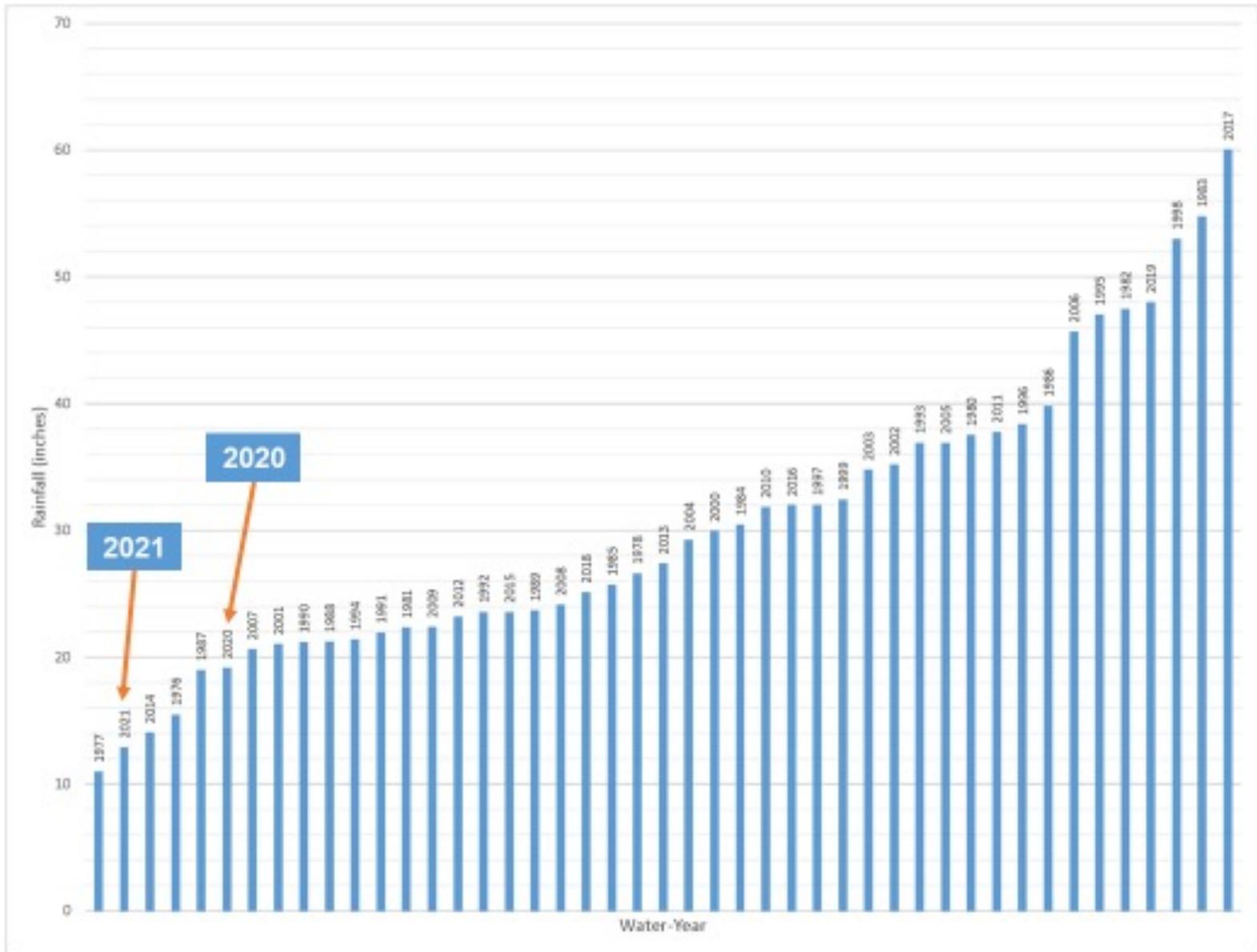
40.4%

Target Water Supply Curve:
87,974 acre-feet

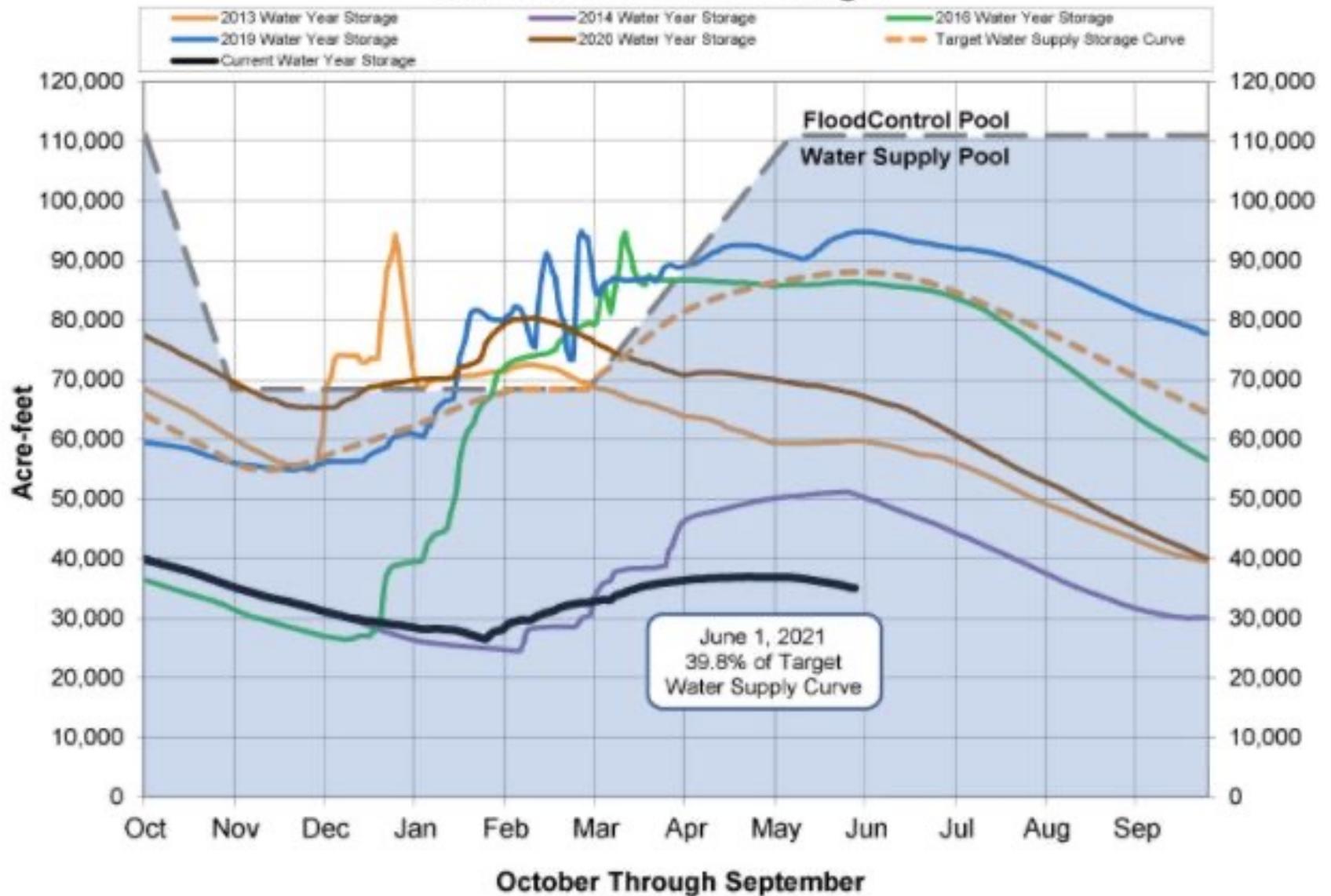
Current Storage:
35,536 acre-feet

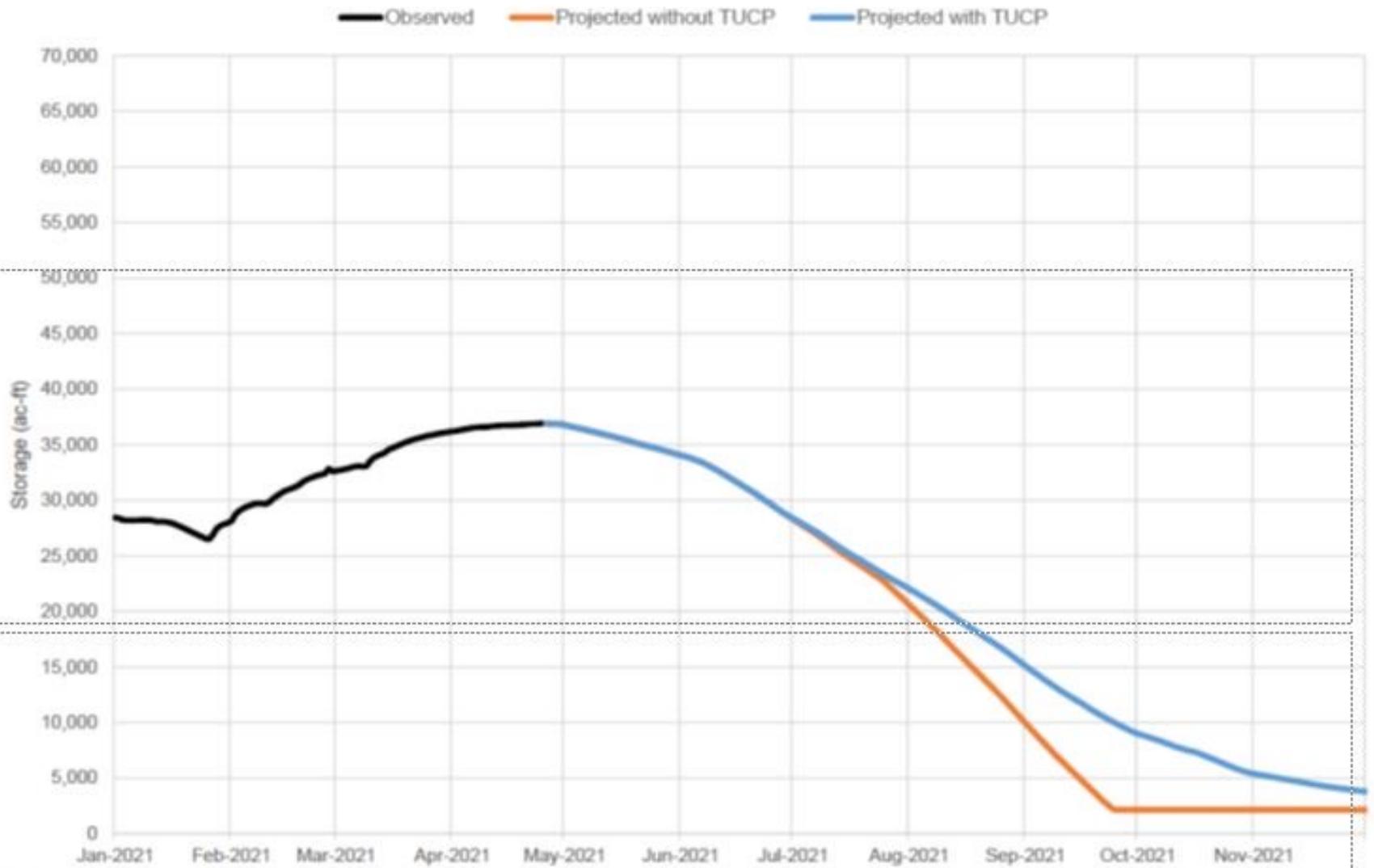


Ranked Cumulative Santa Rosa Rainfall Through June 2 (Water-Year) 1976-2021



Lake Mendocino Storage





Lake Mendocino Storage Projections

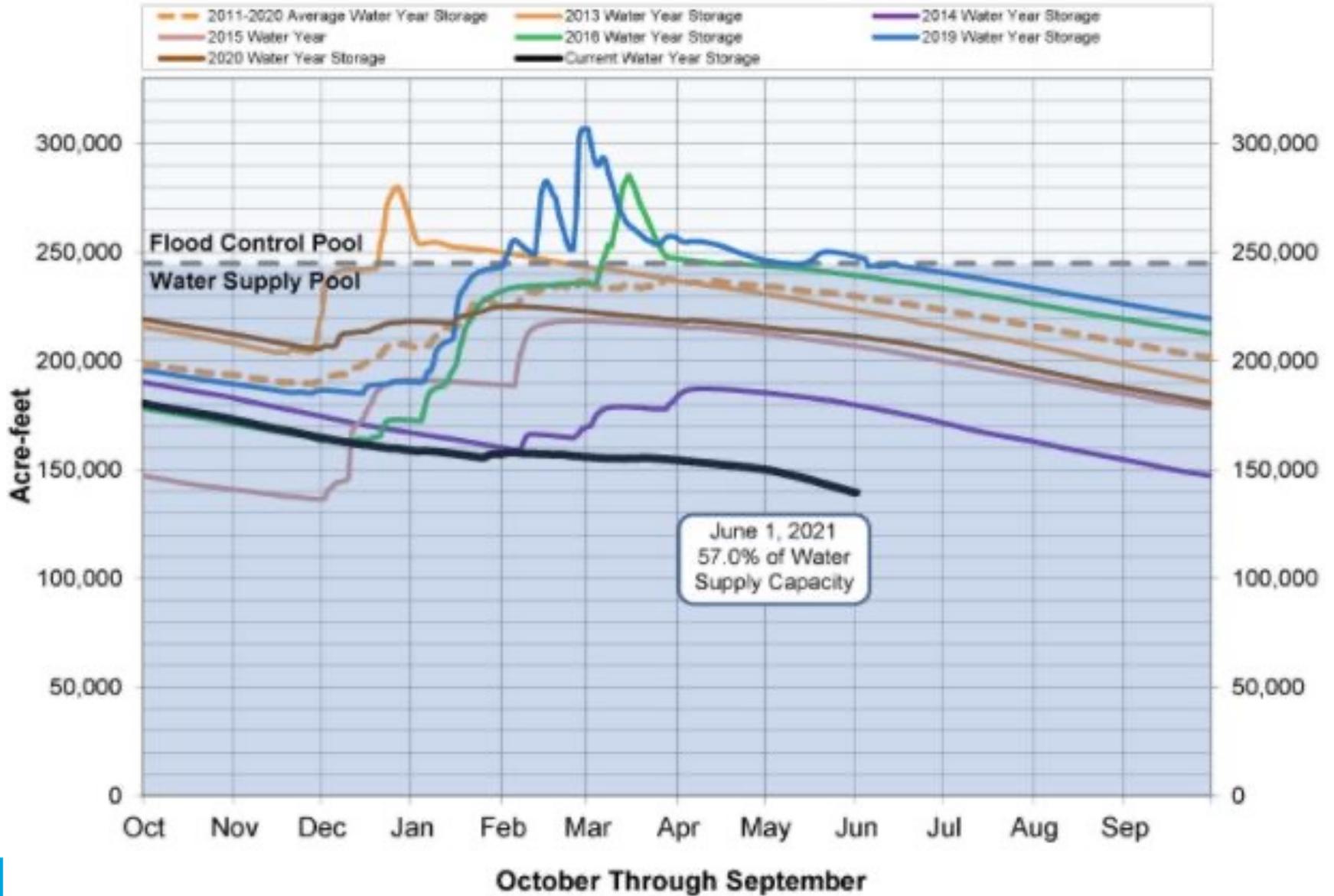
Figure 4



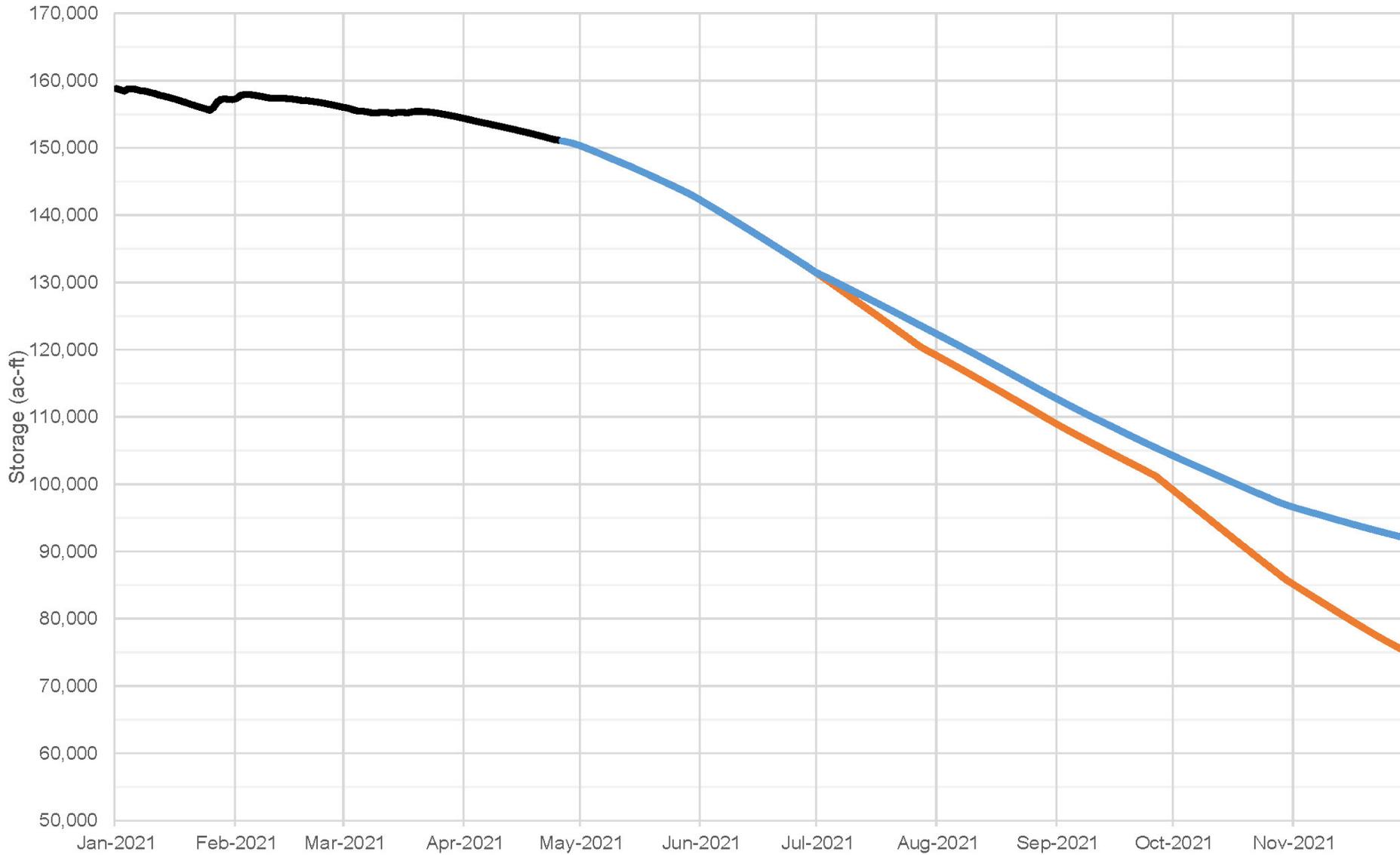
Sonoma
Water



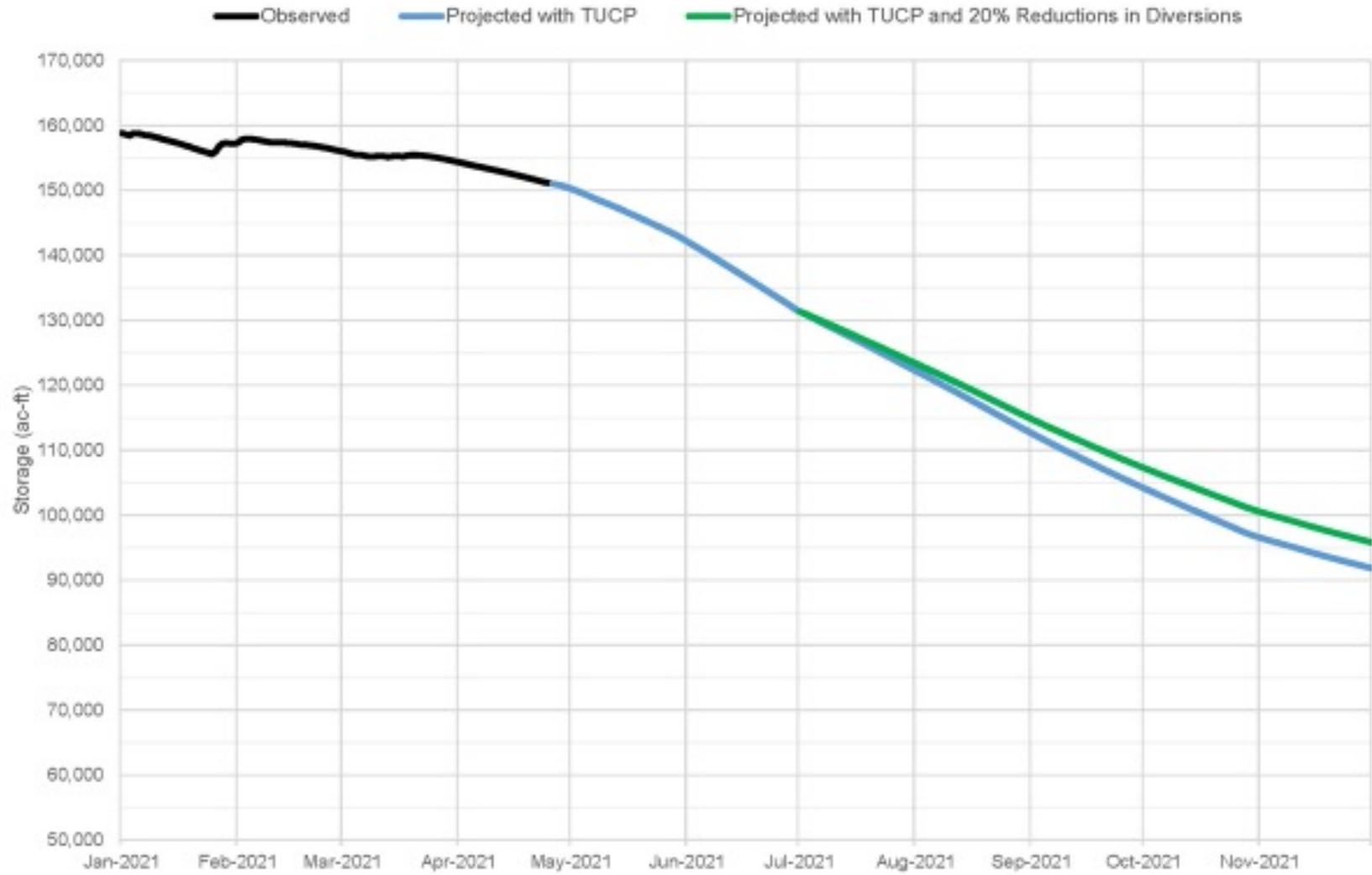
Lake Sonoma Storage



Observed Projected without TUCP Projected with TUCP



Lake Sonoma Storage Projections with Proposed Sonoma Water Action



2021 Temporary Urgency Change Petition

OVERVIEW:

- Current order approving temporary changes to the upper Russian River expires July 26
- Water year classification be temporarily changed from Dry to Critical, reducing the minimum instream flow requirement in lower Russian River from 85 cubic feet per second (CFS) to 35 CFS
- Reduce diversions from the Russian River between July 1 and October 31 by 20 percent compared to last year

20% Cut in Russian River Diversions, Pumping



Water Savings Requested

**THE OFFICIAL DISHWASHER OF
THE 2021 DROUGHT**



**FIRULAIS, EL LAVAPLATOS
OFICIAL DE LA SEQUÍA DE 2021**

Sonoma Water

**SAVE WATER
BROWN is the new
GREEN**



**AHORRE AGUA
seco es el nuevo
verde**

**Sonoma
Water**

Locations

All locations are outdoors with curbside and walk-up pickup available.

Sonoma County

Cloverdale – Cloverdale Plaza – 124 N Cloverdale Blvd, Cloverdale

Cotati – Cotati City Hall – 201 W Sierra Ave, Cotati

Healdsburg – Healdsburg Community Center (Parking Lot) – 1552 Healdsburg Ave, Healdsburg

El Verano – Valley of the Moon Water District – 19039 Bay St, Sonoma

Forestville – El Molino High School (Faculty Parking Lot) – 7050 Covey Rd, Forestville

Petaluma – Petaluma Community Center at Luchessi Park (Parking Lot) – 320 N McDowell Blvd, Petaluma

Rohnert Park – Rohnert Park Community Center (Parking Lot) – 5401 Snyder Ln, Rohnert Park

Santa Rosa – Jockey Club (Sonoma County Fairgrounds Parking Lot) 1650 Bennett Valley Rd, Santa Rosa

Sonoma – Sonoma Town Plaza – One The Plaza, Sonoma

Windsor – Town of Windsor Corporation Yard – 8400 Windsor Rd, Windsor

Marin County

Corte Madera – Marin Water – 220 Nellen Ave, Corte Madera

Mill Valley – Mill Valley Community Center (Parking Lot) – 180 Camino Alto, Mill Valley

Novato – North Marin Water District – 999 Rush Creek Pl, Novato

San Rafael – San Rafael Community Center (Parking Lot) – 618 B St, San Rafael

Mendocino County

Redwood Valley – Redwood Valley Grange – 8650 East Rd, Redwood Valley

Ukiah – Club Calpella Parking Lot – 6190 N State St, Ukiah



Redwood Valley
Ukiah

Resources:

Water supply, drought updates:

www.sonomawater.org

Water conservation program, tips:

www.savingwaterpartnership.org

Sonoma County Energy Independence Program:

www.sonomacountyenergy.force.com



**Sonoma
Water**

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    sonomawater.org