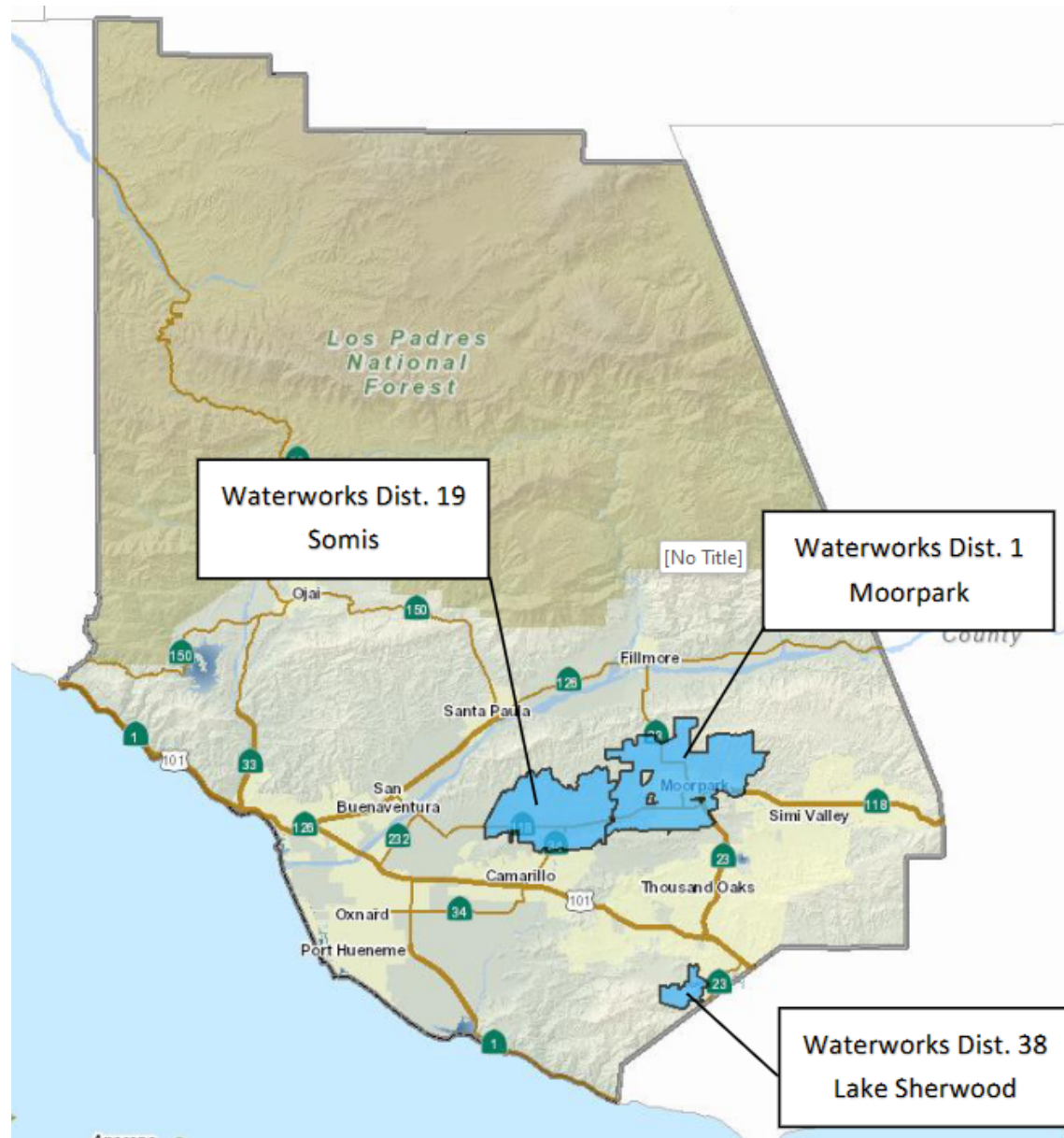




Ventura County Waterworks District Nos. 1, 19, & 38

Status Update on Ventura County Waterworks Districts 1 (Moorpark), 19 (Somis), & 38 (Lake Sherwood)

Joseph C. Pope, P.E
Director, Water and Sanitation
County of Ventura Public Works Agency
February 28, 2023



Ventura County Waterworks District No. 1 Moorpark

- Service area includes all of the City of Moorpark and contiguous, unincorporated areas to the north and west of the City. County Board of Supervisors is the Board of Directors for the District.
- County of Ventura Public Works Agency Water and Sanitation Department is responsible for the operation and maintenance of the water and sewer system.
- The appointed five-member Citizens' Advisory Committee reviews all policy, budget, and water rate recommendations before they are recommended to the Board of Supervisors.



District Size:
~21,500 Acres

**Population
Served:**
Approx. 38,703

Water Lines: ~177 Miles
**Water Service
Connections: ~10,941**

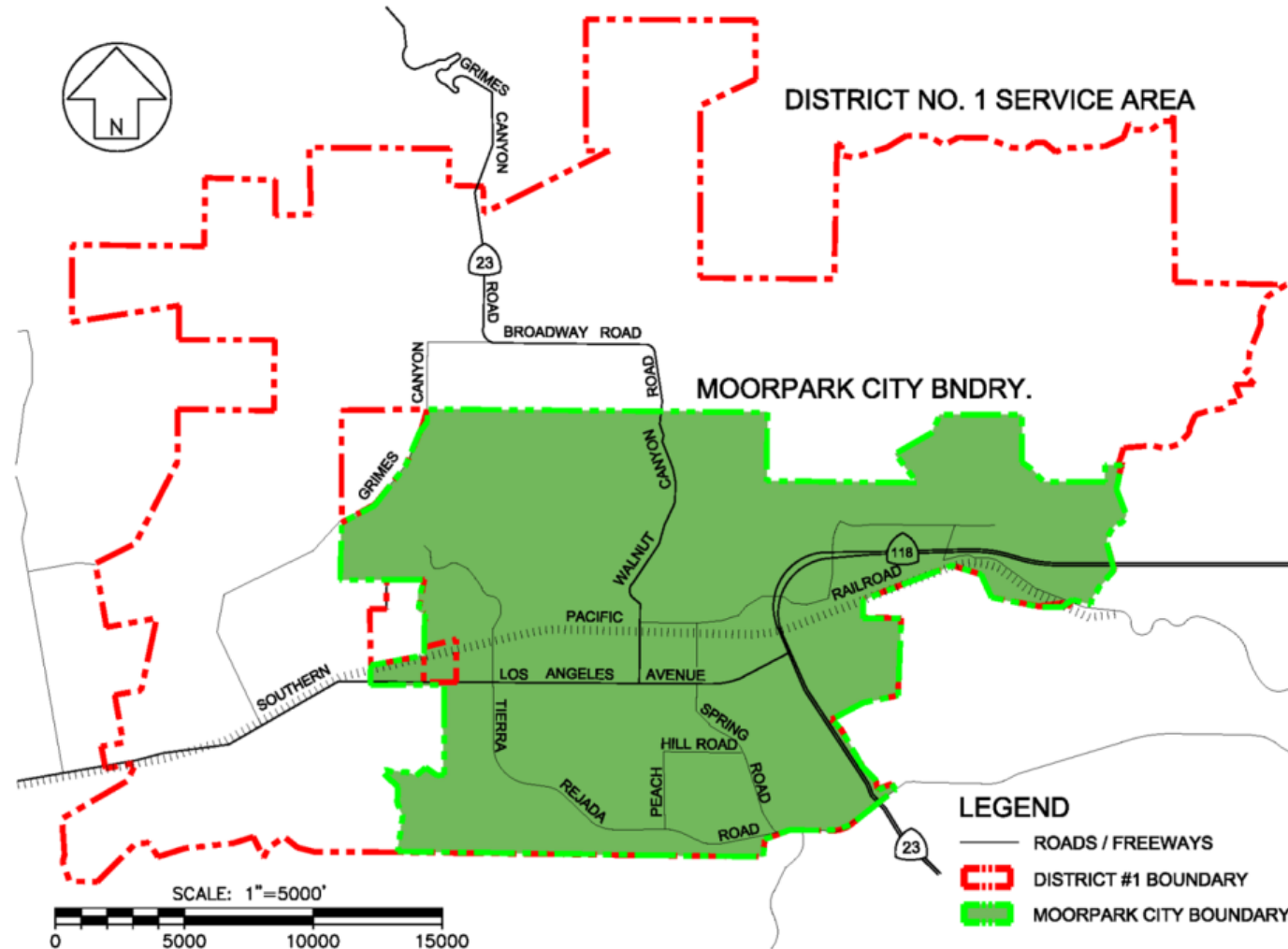
Reservoirs: 19

**Groundwater
Wells: 5**
23% of Supply

**Booster Pump
Stations: 11**



District 1 Service Area



Ventura County Waterworks District No. 19 Somis

- District 19 provides potable water for residential, commercial, agriculture and fire protection services in the community of Somis and surrounding areas.
- The Ventura County Board of Supervisors (BOS) is the Board of Directors for District 19.
- The Citizens' Advisory Committee reviews all policy, budget, and water rate recommendations before they are recommended to the BOS.

District Size:
~14,420 Acres

**Population
Served:**
Approx. 1,429

Water Lines: ~46 Miles
**Water Service
Connections: ~1,092**

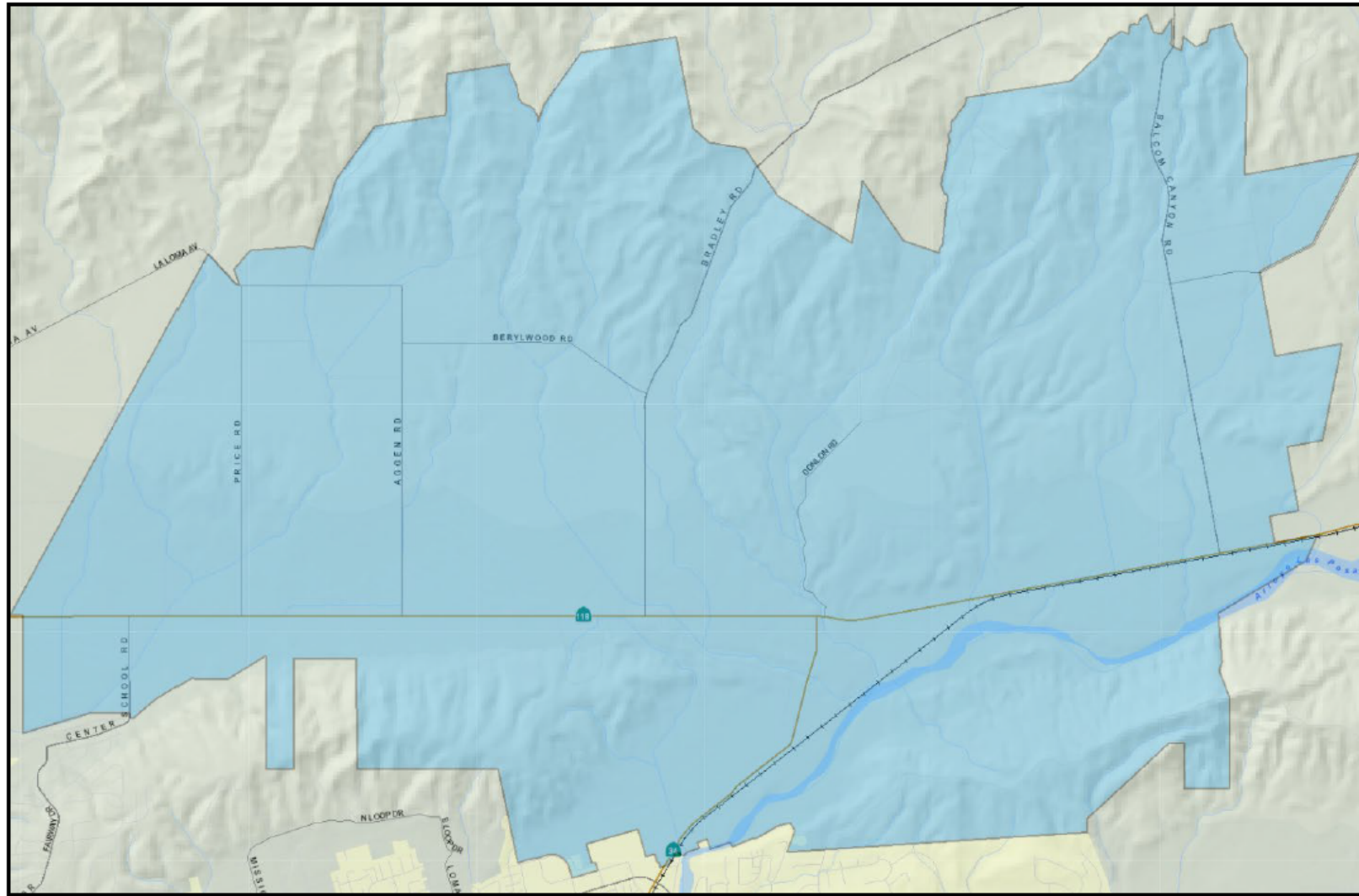
Reservoirs: 8

**Groundwater
Wells: 3**
88% of Supply

**Booster Pump
Stations: 7**



District 19 Service Area



PUBLIC **Ventura County** **WORKS** **Waterworks District No. 38 Lake Sherwood**

- Formed on March 28, 1989, as the Lake Sherwood Community Services District (LSCSD)
- In May 2015 a special election was held for LSCSD residents and Measure N was passed, authorizing the formation of a new water district - Ventura County Waterworks District No. 38 (District)
- The Ventura County Board of Supervisors (BOS) is the Board of Directors for District 38
- The Citizens' Advisory Committee reviews all policy, budget, and water rate recommendations before they are recommended to the BOS

**Area Served: The
Lake Sherwood
Community**

**District Size:
Approx.
2,048 Acres**

**Service
Connections: 791**

**Population
Served:
Approx. 1,527**

**Water
Lines:
Approx. 18 Miles**

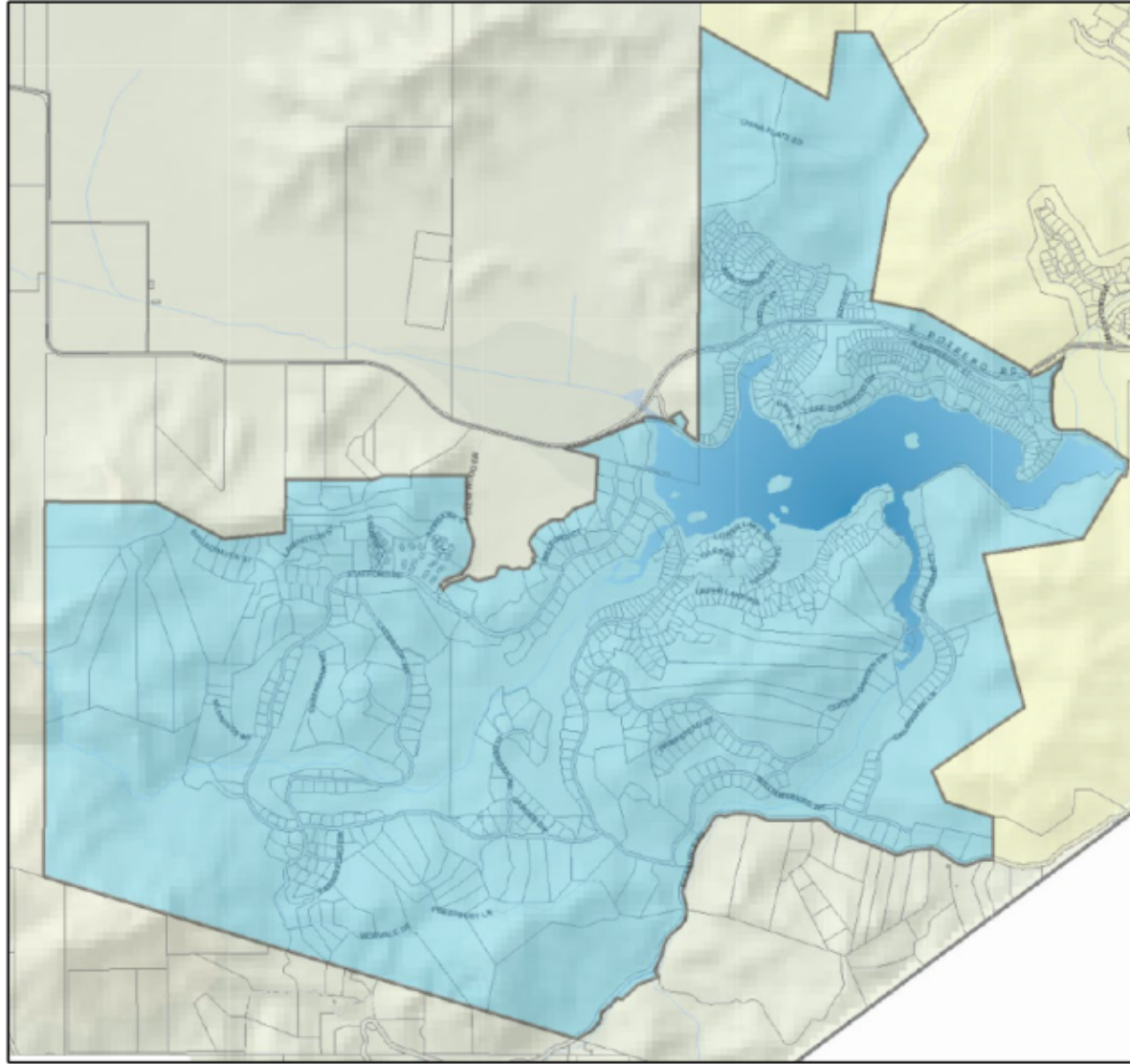
**Receives
100% Imported
Water Supply**

Reservoirs: 2

**Pressure-
Reducing
Stations: 4**

**Booster Pump
Stations: 2**

District 38 Service Area



Rate Model Assumptions for 2023

All Waterworks Districts:

- Calleguas Municipal Water District Approved Rate increase of 4.5% for 2023
- Assumes Emergency Drought Restrictions reducing 30% water sales through FY2024
- Assumed inflationary increases used for rate analysis:
 - Labor 3.5%, Electricity 4%, and materials 3%

Rate Model Assumptions for 2023

Waterworks District #1 (Moorpark)

- 5-yr Calleguas pass-through charges approved by Board April 26, 2022
- Assumes groundwater pumping allocation remains at 2,195 acre-feet per year
- Princeton Avenue Widening - Pipeline Relocation: FY2023
- Moorpark Desalter Study Phase: FY2023-2024
- Re-Drill Well 97 and Install Treatment Facilities: FY2023-2024
- Stockton Reservoir #1: FY2024-2025

Rate Model Assumptions for 2023

Waterworks District #19 (Somis)

- Assumes groundwater pumping allocation remains at 2,300 acre-feet per year
- New Reservoir for Farmworker Housing (Funded by Developer): FY2023
- HWY 118 Caltrans Pipeline Project: FY2024

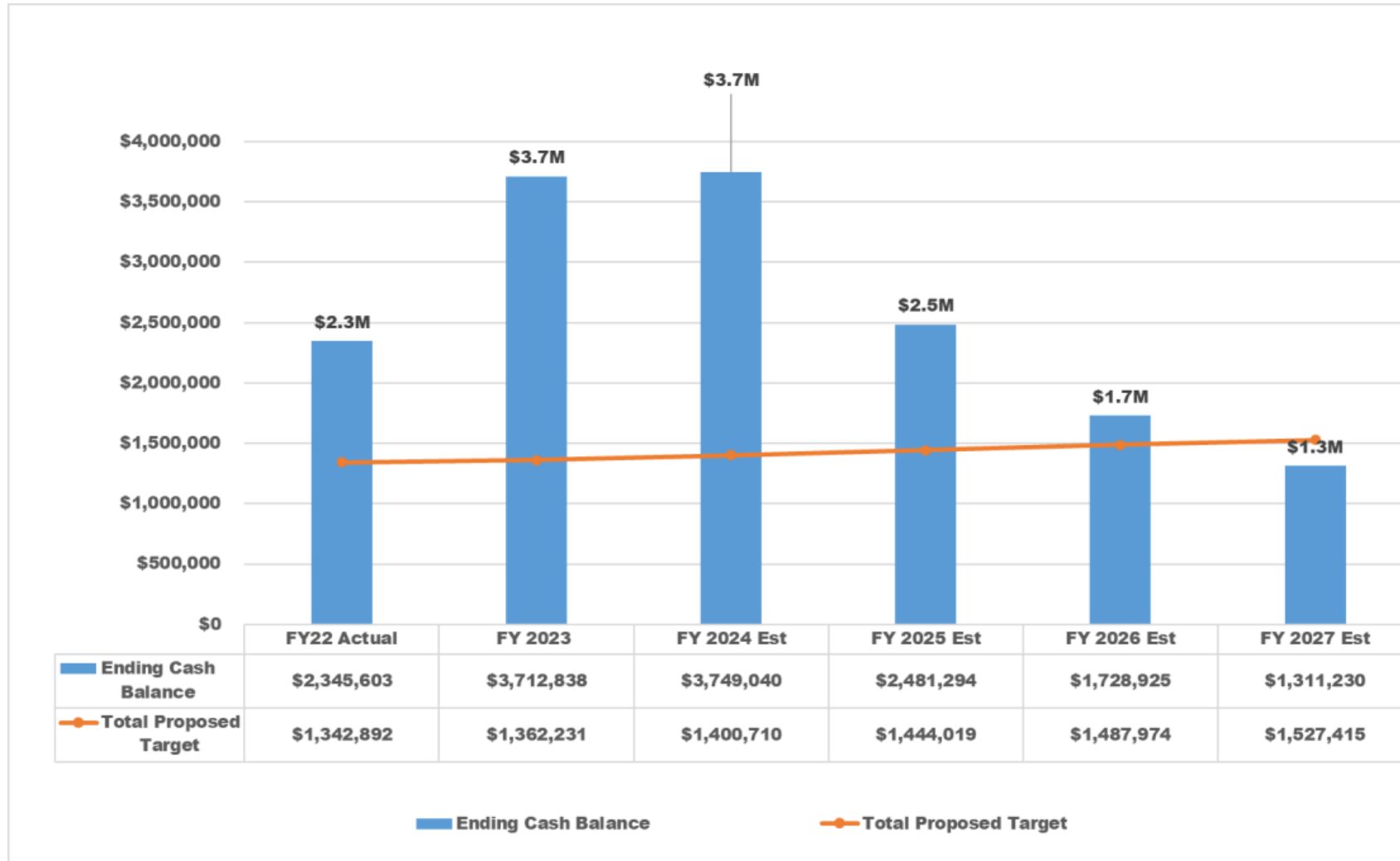
Waterworks District #38 (Lake Sherwood)

- No major capital projects planned over next 10+ years
- Cash Reserve fund balance \$5.5 million above target for FY2024

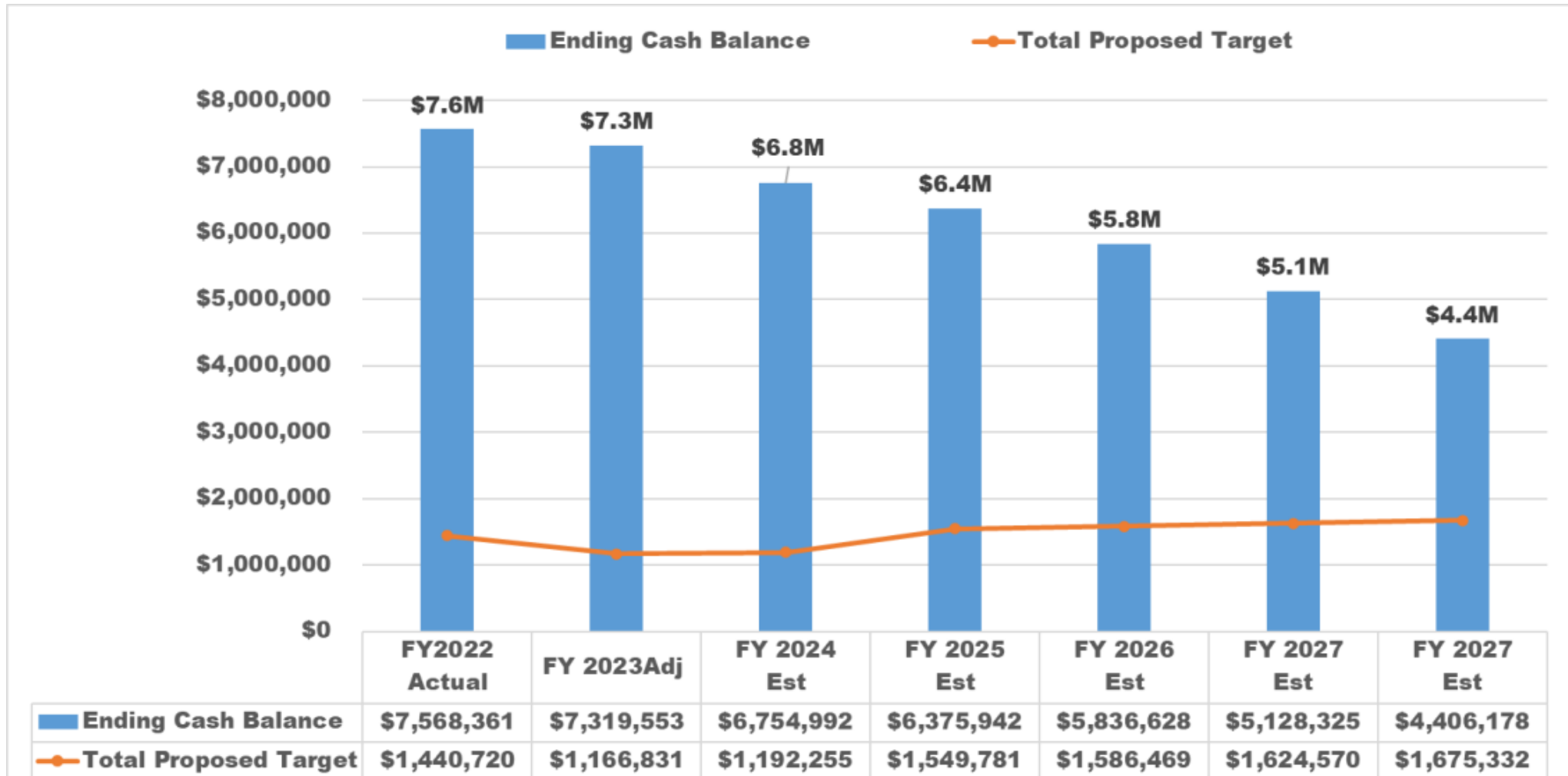
Cash Reserve Forecast With 4.5% Pass-Through Rate Increase Per Year



Cash Reserve Forecast With **No** Rate Increase Capital Projects 50% Rate / 50% Debt Financed



Ventura County Waterworks District No.38
 Lake Sherwood Water Services
 Cash Reserves Forecast with **No** Rate Increase



Cash Reserves Are Reduced, but Remain Above Reserve Target through FY2027

Drought Update

- The Board of Supervisors Declared Stage 3 Water Supply Shortage May 10, 2022
- Districts are restricted to one day per week outdoor watering
- Districts saw 25% to 35% reduction in water usage compared to 2020 baseline year
- State Water Project allocation for next year currently set at 30%
 - Final Allocation dependent on Sierra Snowpack on April 1, 2023
- A normal or above normal water year will not solve long term water shortage projections in the Southwestern United States
- Expecting continued water conservation measures along with push for long term local and regional water supply solutions

Recommendation

- Receive and File Update