

Water Supply Updates

Presentation Topics

- Introduction to State Water Project Terminology
- State Water Project Facility and Operations Overview
- San Luis Reservoir Carryover Storage
- Breakdown of Planned 2026 Water Supply Imports
- Bay-Delta Plan Rulemaking / North of Delta Implications
- Napa County FC&WCD vs DWR Litigation Status

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Glossary of Terms and Acronyms

AF – Acre Feet of Water

AOO – Area of Origin

ATA – Advanced Table A (Dry Year Water Supply Scheduled with DWR)

Article 56 Carryover – Cumulative Volume of Water Remaining from Table A Allocation and Carried into Subsequent Year(s)

BiOps – Biological Opinions (USFWS, NOAA National Marine Fisheries)

BOR – Bureau of Reclamation

CESA – California Endangered Species Act

COA – Coordinated Operations Agreement

Conference Year – Occurs When SOD Allocation is 20 percent or less

CVP – Central Valley Project (BOR)

D-1641 – 1999 Water Rights Decision 1641, Water Quality Objectives in Delta, Diversion Permits

DWR – Department of Water Resources

DYTP – Dry Year Transfer Program

ESA – Endangered Species Act

HRL – Healthy Rivers and Landscapes Program (formerly known as Voluntary Agreements)

ITP – Incidental Take Permit (California Department of Fish and Wildlife)

NBA – North Bay Aqueduct

NOD – North of Delta Water Contractors

NOD3 – Napa County FC&WCD, Solano County Water Agency, Yuba City

OMR – Old and Middle River Flow Regulations

POD – Point of Diversion

Sites Reservoir – Proposed off-stream 1.5 MAF storage project in Colusa County

SOD – South of Delta Water Contractors

SVI – Sacramento Valley Index Year Type Classification (Critical / Dry / Below Normal / Above Normal / Wet)

SWP – State Water Project (DWR)

Table A – Volume of Water Allocated by DWR to Water Contractors as a Percentage of their Maximum Contract Entitlement

Yuba Accord – Dry Year Supply Program, C1 – C3 Components Surface Water, C4 Component Groundwater

Statewide Map of Water Conservation and Transportation Facilities

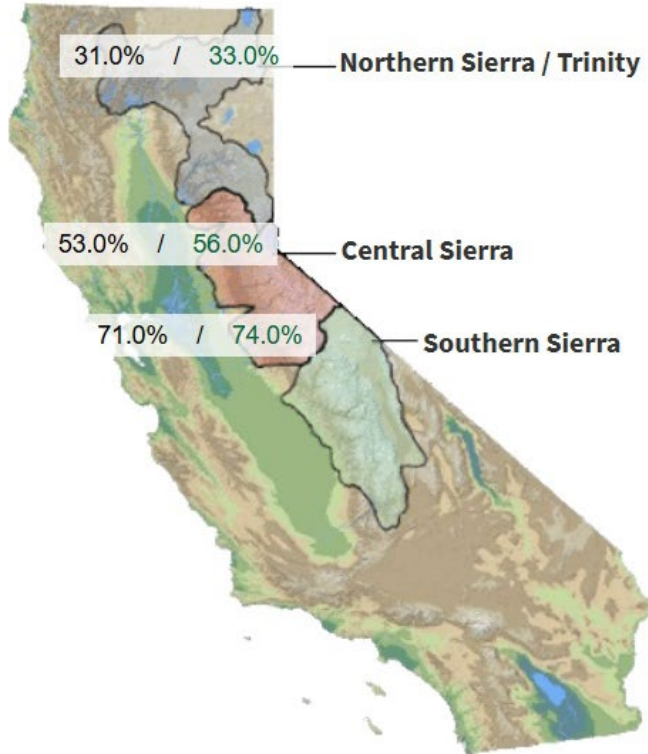


Source: Maven's Notebook

2026 Sierra Snowpack Statistics

Data For: **10-Mar-2026**

% Apr 1 Avg. / % Normal for this Date



Change Date :



10-Mar-2026

NORTH

Data For: 10-Mar-2026

Number of Stations Reporting	33
Average snow water equivalent	8.2"
Percent of April 1 Average	31%
Percent of normal for this date	33%

CENTRAL

Data For: 10-Mar-2026

Number of Stations Reporting	54
Average snow water equivalent	14.6"
Percent of April 1 Average	53%
Percent of normal for this date	56%

SOUTH

Data For: 10-Mar-2026

Number of Stations Reporting	26
Average snow water equivalent	17.5"
Percent of April 1 Average	71%
Percent of normal for this date	74%

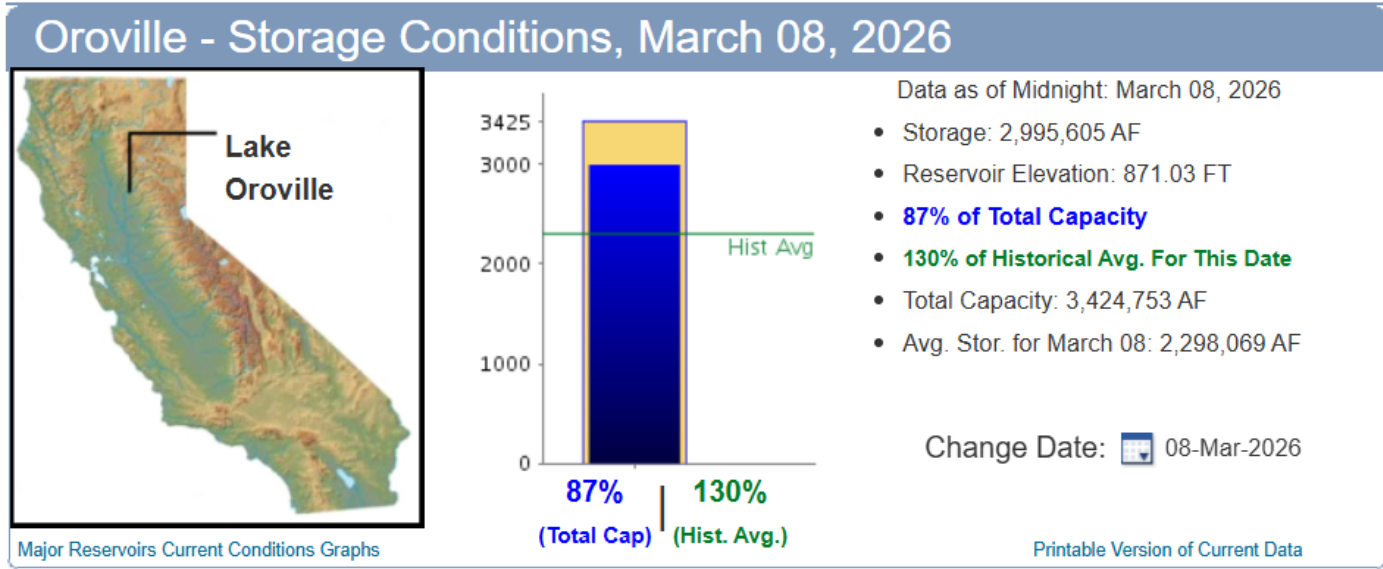
STATEWIDE SUMMARY

Data For: 10-Mar-2026

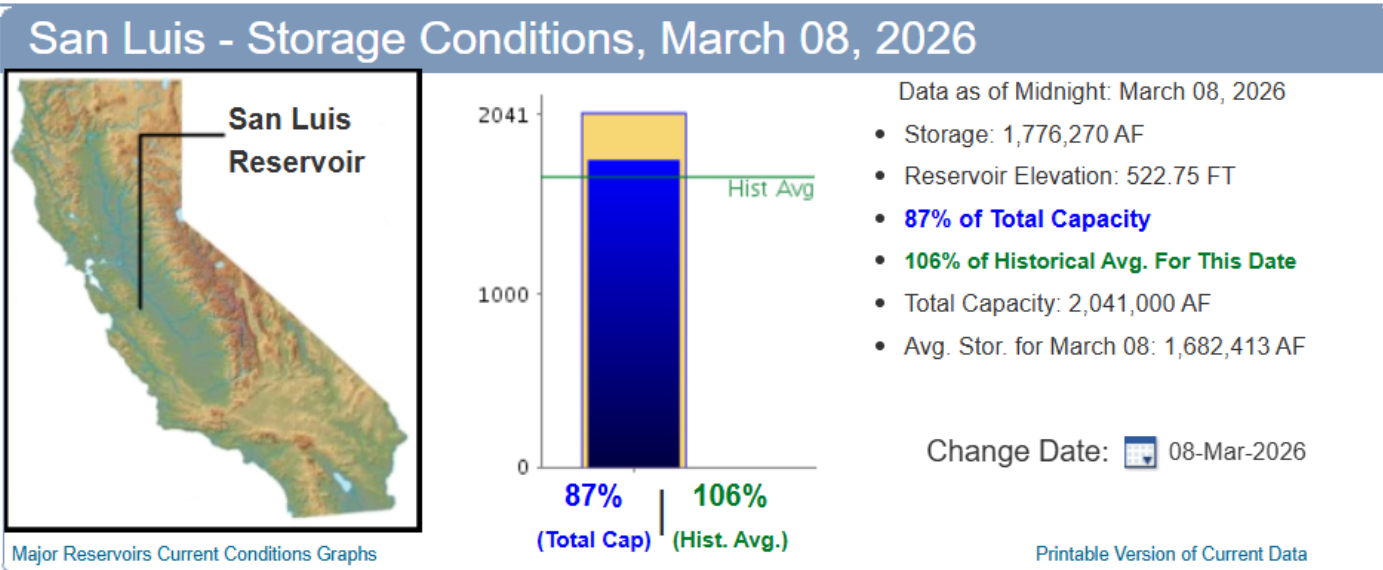
Number of Stations Reporting	113
Average snow water equivalent	13.4"
Percent of April 1 Average	50%
Percent of normal for this date	53%

Napa County FC&WCD SWP Reservoir Storage Status

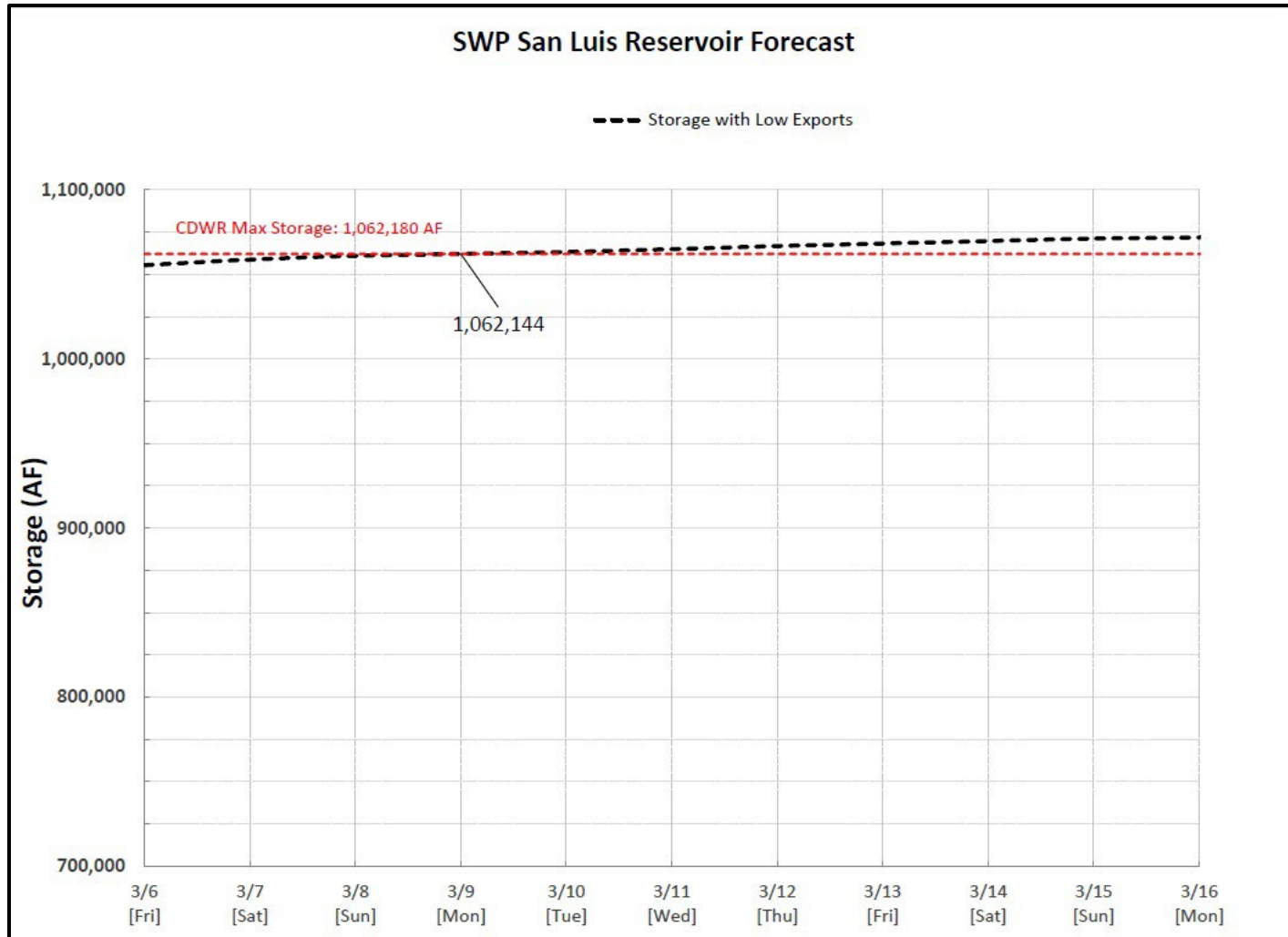
Table A



Article 56
Carryover



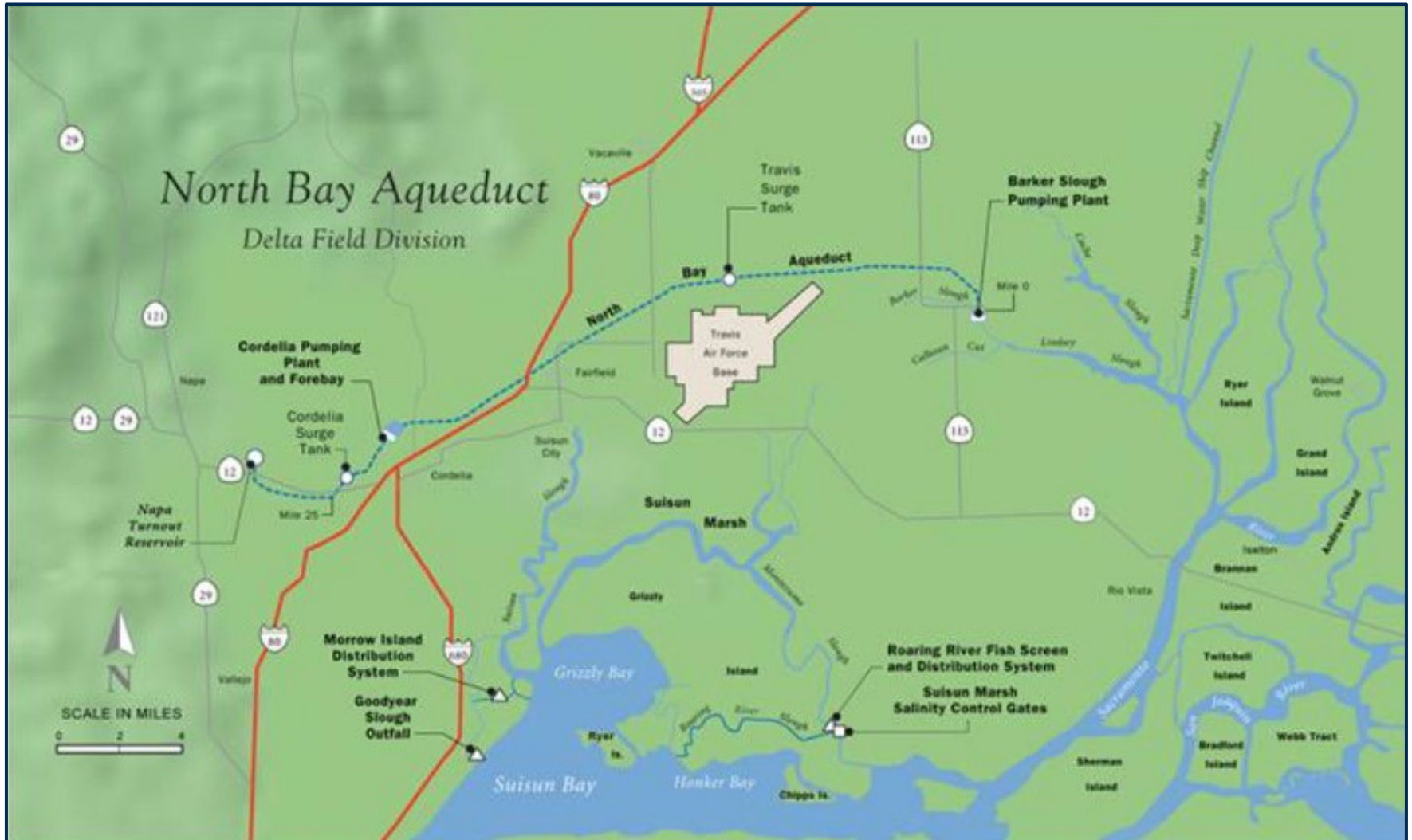
San Luis Reservoir COA Shared Storage Trend



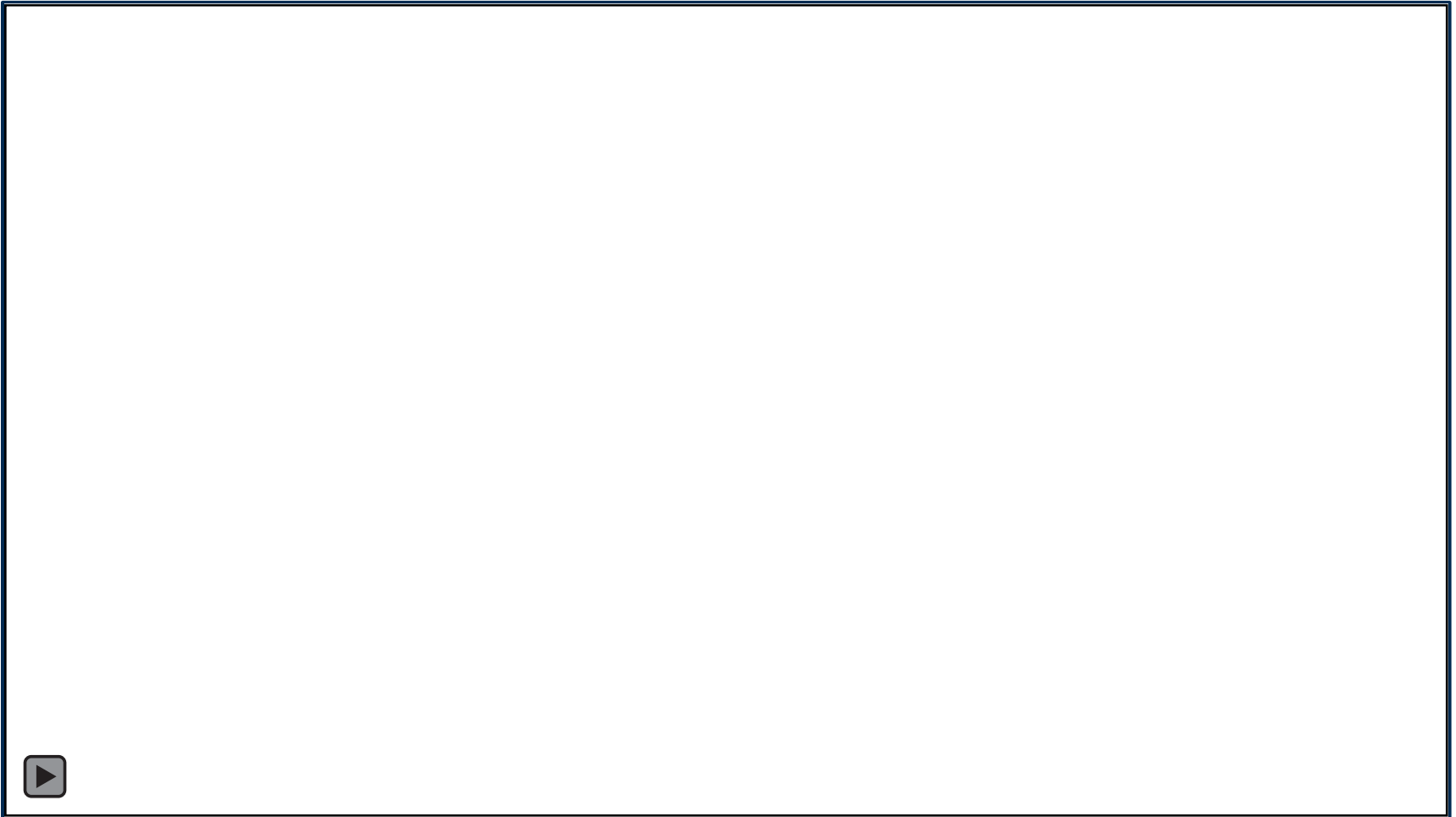
San Luis Reservoir Carryover Balance

SWP CONTRACTORS	ACTUAL CARRYOVER BALANCE END OF JANUARY 2026	PROJECTED CARRYOVER DELIVERY IN FEBRUARY 2026	REMAINING CARRYOVER BALANCE A/O FEBRUARY 28, 2026
FEATHER RIVER			
COUNTY OF BUTTE	608	-	608
PLUMAS COUNTY FC&WCD	267	-	267
CITY OF YUBA CITY	6,379	-	6,379
Subtotal	7,254	-	7,254
NORTH BAY			
NAPA COUNTY FC&WCD	16,515	-	16,515
SOLANO COUNTY WATER AGENCY	13,559	-	13,559
Subtotal	30,074	-	30,074
SOUTH BAY			
ALAMEDA COUNTY FC&WCD-ZONE 7	12,820	1,219	11,601
ALAMEDA COUNTY WD	8,197	1,031	7,166
SANTA CLARA VALLEY WD	59,260	4,500	54,760
Subtotal	80,277	6,750	73,527
SAN JOAQUIN VALLEY			
OAK FLAT WATER DISTRICT	1,425	-	1,425
COUNTY OF KINGS	4,213	-	4,213
DUDLEY RIDGE WATER DISTRICT	5,980	1,000	4,980
EMPIRE WEST SIDE ID	1,332	-	1,332
KERN COUNTY WA	117,875	8,476	109,399
TULARE LAKE BASIN WSD	15,193	-	15,193
Subtotal	146,018	9,476	136,542
CENTRAL COASTAL			
SAN LUIS OBISPO COUNTY FC&WCD	9,652	333	9,319
SANTA BARBARA COUNTY FC&WCD	36,251	-	36,251
Subtotal	45,903	333	45,570
SOUTHERN CALIFORNIA			
ANTELOPE VALLEY-EAST KERN WA	17,286	2,410	14,876
SANTA CLARITA VALLEY WATER AGENCY	11,449	1,510	9,939
COACHELLA VALLEY WD	27,849	13,608	14,241
CRESTLINE-LAKE ARROWHEAD WA	3,682	-	3,682
DESERT WATER AGENCY	11,222	5,484	5,738
LITTLEROCK CREEK ID	-	-	-
THE METROPOLITAN WATER DISTRICT OF	375,983	16,644	359,339
MOJAVE WATER AGENCY	10,010	1,350	8,660
PALMDALE WATER DISTRICT	2,615	700	1,915
SAN BERNARDINO VALLEY MWD	408	408	-
SAN GABRIEL VALLEY MWD	6,215	-	6,215
SAN GORGONIO PASS WA	-	-	-
VENTURA COUNTY WPD	1,035	-	1,035
Subtotal	467,754	42,114	425,640
SWP TOTAL	777,280	58,673	718,607

North Bay Aqueduct Infrastructure Map



NBA – Barker Slough Pumping Plant



NBA – Cordelia Forebay & Pumping Plant



Napa / American Canyon
Vallejo / Benicia

Solano Project
Putah South Canal
Proximity



NBA Conveyance Tanks



Travis Surge Tank

Napa Terminal Tank



North Bay Aqueduct Challenges

- Aging Diversion and Conveyance Infrastructure
- Biofilm and Sediment Accumulation within Pipeline / Tanks
- Barker Slough Aquatic Plant Infestation – Rail Trash Rake Project
- Potential Longfin / Delta Smelt Seasonal Curtailment – ITP Pumping Limitation
- Golden Mussel Veliger Spread
- Possibility of Dry Year Salinity Rock Barriers @ Steamboat and Miner Sloughs
- Winter Storm Runoff Water Quality Impairment (Organic Carbon & Sediments)



State Water Project Import Classifications

- Article 21 – Available When Delta Hydrology In Excess With or Without Restrictions
- Table A – Allocated Percent of Maximum Amount Each Year By DWR (Max. 29,025 AF)
- Article 56 Carryover – Undelivered Table A Stored in San Luis Reservoir (Cumulative AF)
- Permit Water – American Canyon / Vallejo Agreement (500 AF / Year)
- Yuba River Accord – Dry Year Purchase Program (Surface & Groundwater Components)
- Dry Year Transfer Program – Groundwater Substitution Purchase Program
- Advance Table A – Up to 5,000 AF / Year as Drought Backstop Supply in Conference Year
- Human Health & Safety¹ – Domestic Supply, Fire Protection and Sanitary Needs

¹Note: No Supply Provisions for Industrial / Commercial / Institutional Customers

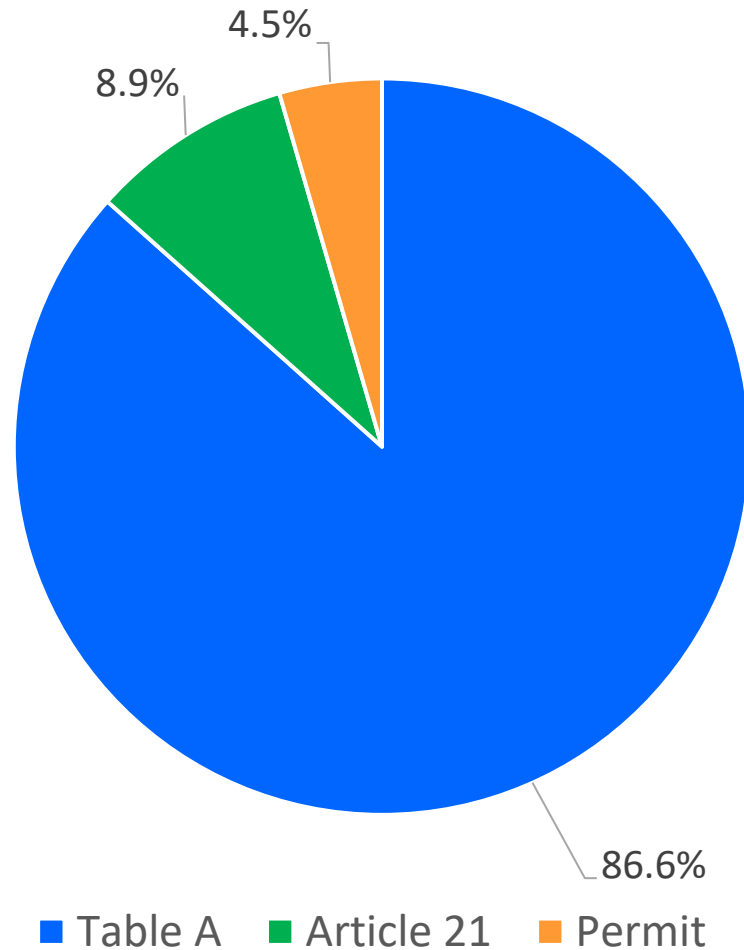
State Water Project Contractor List & Maximum Table A Amounts (AF)

2026 NOD Allocation¹
40 Percent
Table A - 11,610 AF

¹DWR Notice to Contractors
January 29, 2026

Contractor	Maximum Table A Delivery Amounts (acre-feet)
Feather River Area Contractors	
Butte County	27,500
Yuba City	9,600
Plumas County Flood Control and Water Conservation District	2,700
Subtotal	39,800
North Bay Area Contractors	
Napa County Flood Control and Water Conservation District	29,025
Solano County Water Agency	47,506
Subtotal	76,531
South Bay Area Contractors	
Alameda County Flood Control and Water Conservation District, Zone 7	80,619
Alameda County Water District	42,000
Santa Clara Valley Water District	100,000
Subtotal	222,619
San Joaquin Valley Area Contractors	
Dudley Ridge Water District	50,343
Empire West Side Irrigation District	2,000
Kern County Water Agency	982,730
Kings County	9,305
Oak Flat Water District	5,700
Tulare Lake Basin Water Storage District	88,922
Subtotal	1,139,000
Central Coastal Area Contractors	
San Luis Obispo County Flood Control and Water Conservation District	25,000
Santa Barbara County Flood Control and Water Conservation District	45,486
Subtotal	70,486
Southern California Area Contractors	
Antelope Valley–East Kern Water Agency	141,400
Castaic Lake Water Agency	95,200
Coachella Valley Water District	138,350
Crestline–Lake Arrowhead Water Agency	5,800
Desert Water Agency	55,750
Littlerock Creek Irrigation District	2,300
Metropolitan Water District of Southern California	1,911,500
Mojave Water Agency	82,800
Palmdale Water District	21,300
San Bernardino Valley Municipal Water District	102,600
San Gabriel Valley Municipal Water District	28,800
San Geronimo Pass Water Agency	17,300

2026 Planned SWP Supply Classifications



Bay-Delta Plan Update Rulemaking

- Water Quality Control Plan Revisions Released December 2025
- North of Delta Dry Year Water Supply Cuts 15 to 33 Percent according to SacWAM Model
- Multi-Day Public Hearing Testimony January 28 – 30, 2026
- Representatives from Napa and Solano Presented Comments to State Board
- Napa County Flood Control and Water District Unimpaired Flow Pathway Concerns Letter
- Healthy Rivers and Landscapes Alternative Program Inclusive to BDWQCP Plan Revisions
- Water Contractors Pay \$10/AF of Delivered Water Opting in to HRL
- Contractor HRL Participation Agreement with DWR

Year	Table A (AF)	Article 21 (AF)	WYT ¹ (SVI)	Yuba / DTYP ² (AF)	San Luis (Spill)	WSA VA ³ (AF)	WSA UIF ⁴ (AF)
2014	1,451	1,505	C	1,080	N	0	(276)
2015	7,256	386	C	226	N	0	(1,379)
2016	21,769	3,319	BN	0	N	0	(5,878)
2017	29,025	6,429	W	0	Y	0	(581)
2018	14,513	2,625	BN	0	N	0	(2,025)
2019	24,671	3,964	W	0	Y	0	(493)
2020	8,708	994	D	0	N	0	(2,351)
2021	1,451	444	C	652	N	0	(276)
2022	4,354	984	C	436	N	0	(827)
2023	29,025	1,573	W	0	Y	0	(581)
2024	18,866	4,472	AN	0	N	0	(820)
2025	20,318	2,713	AN	0	N	0	(883)

¹ Water Year Type Sacramento Valley Index (Critical, Dry, Below Normal, Above Normal, Wet)

² Yuba Accord and Dry Year Transfer Program Purchases

³ Water Supply Adjustments Voluntary Agreements

⁴ Water Supply Adjustments Unimpaired Flow based on WYT

Area of Origin Litigation Status

- Complaint for Breach of Contract filed with Sacramento County Superior Court - July 2022
- DWR's Flawed Interpretation of the 2013 AOO Settlement Terms
- DWR Stripped 1,208 AF of Carryover from Napa FC&WCD in 2020 Finalization Report
- DWR Contends NOD Increment (5 to 25%) in Allocation is Last of Service Area Use
- NOD Increment Inaccessible in all but 2 years since 2013 Settlement Agreement
- Plaintiff and Defendant Denied Motions for Summary Judgment by Court
- NOD3 Settlement Terms in Negotiations with DWR & DOJ
- Intervenors met with DWR on March 6th to Deliberate Proposed Term Revisions
- Trial Date Continuance Approved by Court to mid-September 2026

	WYT (SVI)	NOD (%)	SOD (%)	NOD (AF)	SOD (AF)	NOD Increment (AF)	NOD Increment Delivery (AF)	NOD Increment Loss (AF)	NBA Imports ¹ (AF)
2014	C	5%	5%	1,451	1,451	0	0	0	13,156
2015	C	25%	15%	7,256	4,354	2,902	2,036	866	10,707
2016	BN	75%	60%	21,769	17,415	4,354	0	4,354	8,493
2017	W	100%	85%	29,025	24,671	4,354	0	4,354	8,225
2018	BN	50%	35%	14,513	10,159	4,354	0	4,354	11,182
2019	W	85%	75%	24,671	21,769	2,902	0	2,902	7,285
2020	D	30%	20%	8,708	5,805	2,903	0	2,903	12,089
2021	C	5%	5%	1,451	1,451	0	0	0	12,945
2022	C	15%	5%	4,354	1,451	2,903	2,903	0	10,713
2023	W	100%	100%	29,025	29,025	0	0	0	6,037
2024	AN	65%	40%	18,866	11,610	7,256	0	7,256	11,087
2025	AN	70%	50%	20,318	14,513	5,805	0	5,805	5,896
			Totals	181,407	143,674	37,733	4,939	32,794	117,815

¹American Canyon Permit Water Not Factored Into Annual NBA Imports

Regional Hydrology

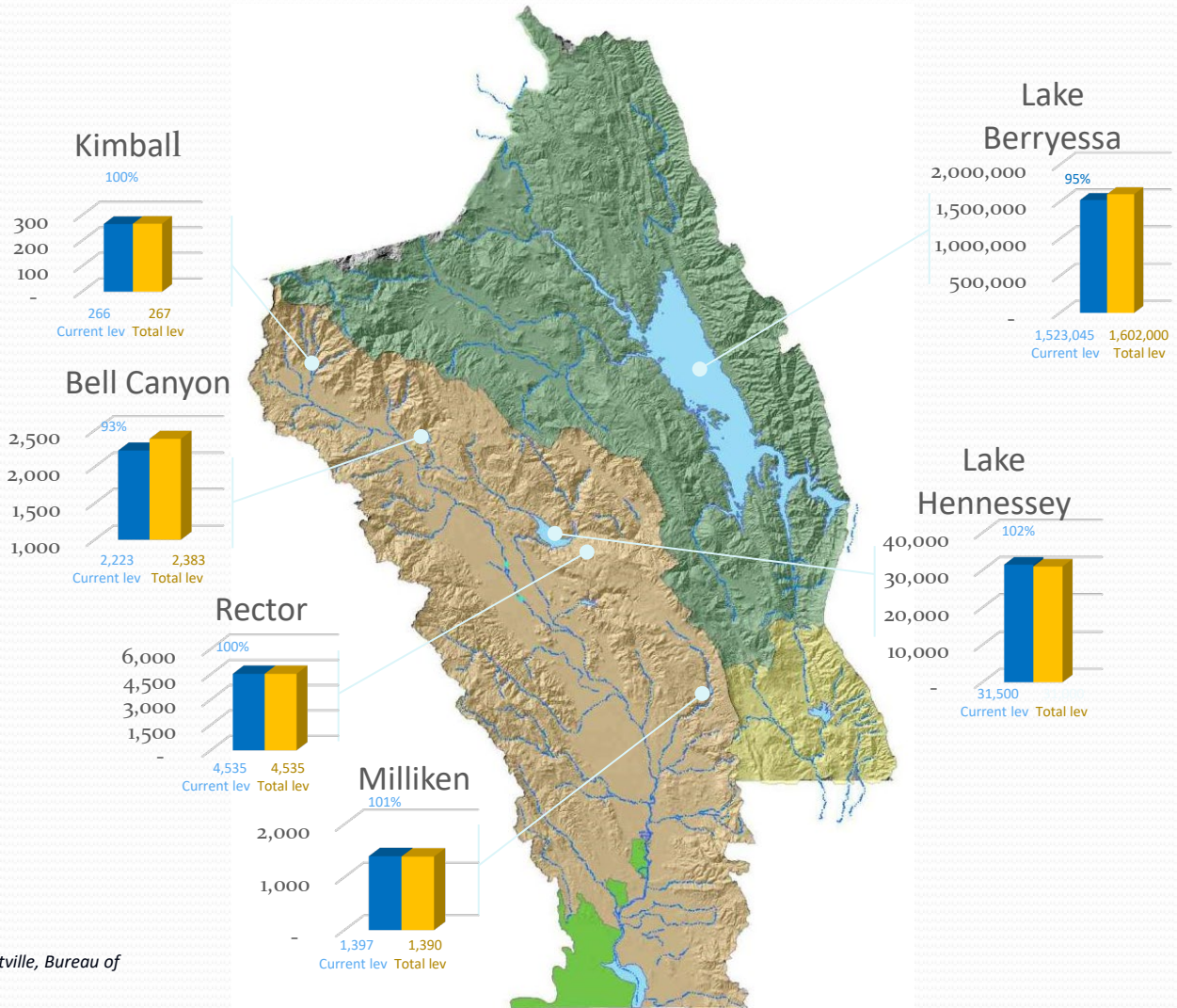
WATER SUPPLY RESERVOIR LEVELS: February 2026

Reservoir	Current Capacity	Total Capacity	Percent Full
Kimball	266	267	100%
Bell Canyon	2,223	2,383	93%
Milliken	1,397	1,390	101%
Lake Hennessey	31,500	31,000	102%
Rector	4,535	4,535	100%
Lake Berryessa	1,523,045	1,602,000	95%

Legend

Blue Bar: Storage level to date (acre feet)
Gold Bar: Total reservoir capacity (acre feet)

Data: City of Napa, City of Calistoga, City of St Helena, City of Yountville, Bureau of Reclamation



Regional Climate Statistics

PRECIPITATION TOTALS: February 2026

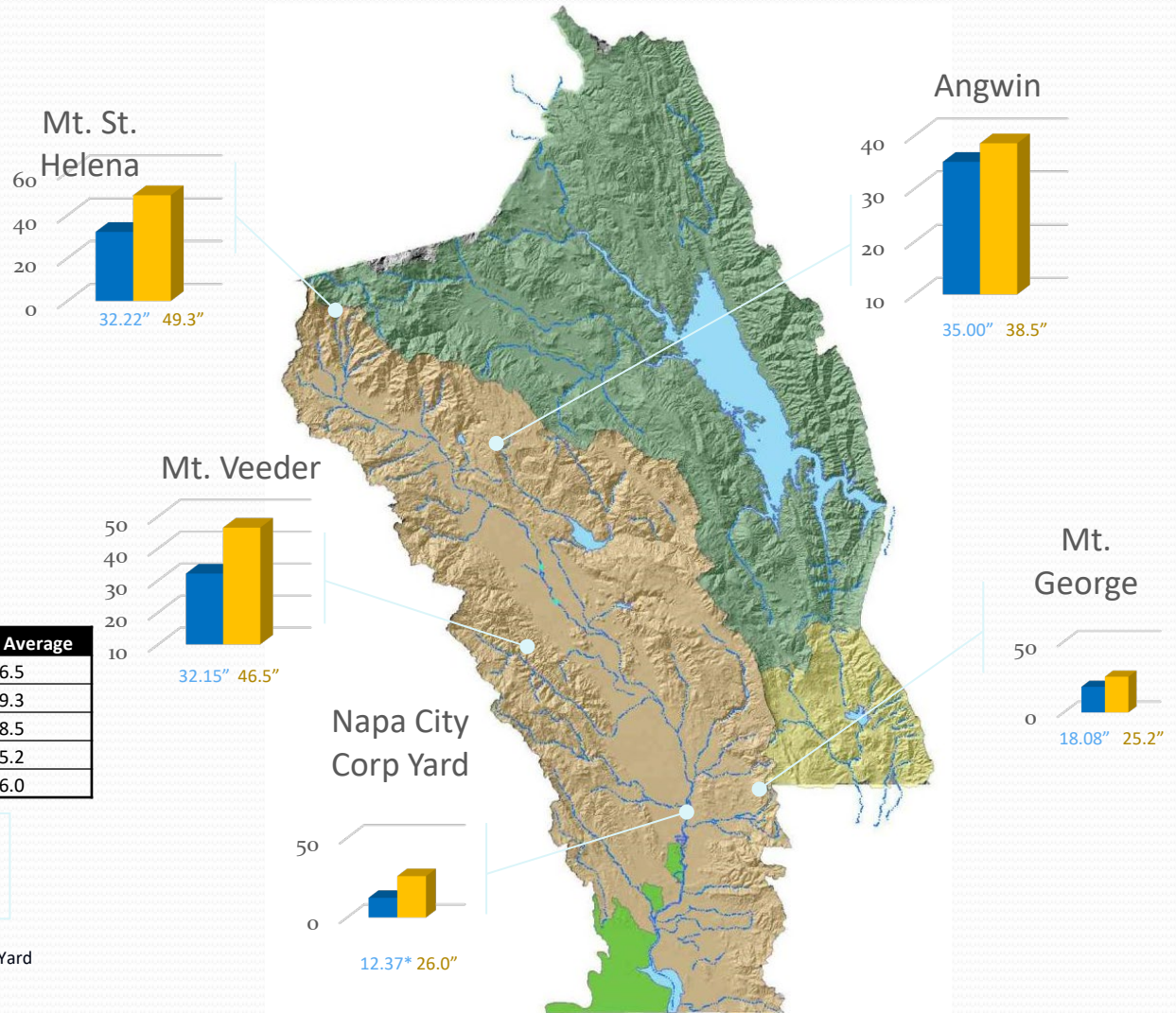
Site	Total Rain Fall to Date	Annual Average
Mt. Veeder	32.15	46.5
Mt. St. Helena	32.22	49.3
Angwin	35.00	38.5
Mt. George	18.08	25.2
Napa City Corp Yard*	12.37	26.0

Legend

Blue Bar Precipitation to date in inches
Gold Bar Average annual precipitation in inches

Data: <https://napa.onerain.com/>

* Reported rainfall from 11/19/2025 to date at Napa City Corp Yard



Questions / Comments

