



Water Supply Update

Board of Directors
January 13, 2026

Roberto C. Cortez, Manager of Water Operations

An aerial photograph of the Terminal Reservoirs in the San Francisco Bay Area. The image shows a large body of water, likely Lake Merced, surrounded by rolling hills and mountains. The sky is a mix of orange and yellow, indicating sunset or sunrise. The water reflects the light from the sky. In the distance, the city of San Francisco is visible, with the Golden Gate Bridge and other landmarks. The overall scene is a beautiful landscape view.

Briefing Topics

- Water Year 2025 Review
- Current Water Supply
- Water Supply Projection

Water Year 2025 In Review

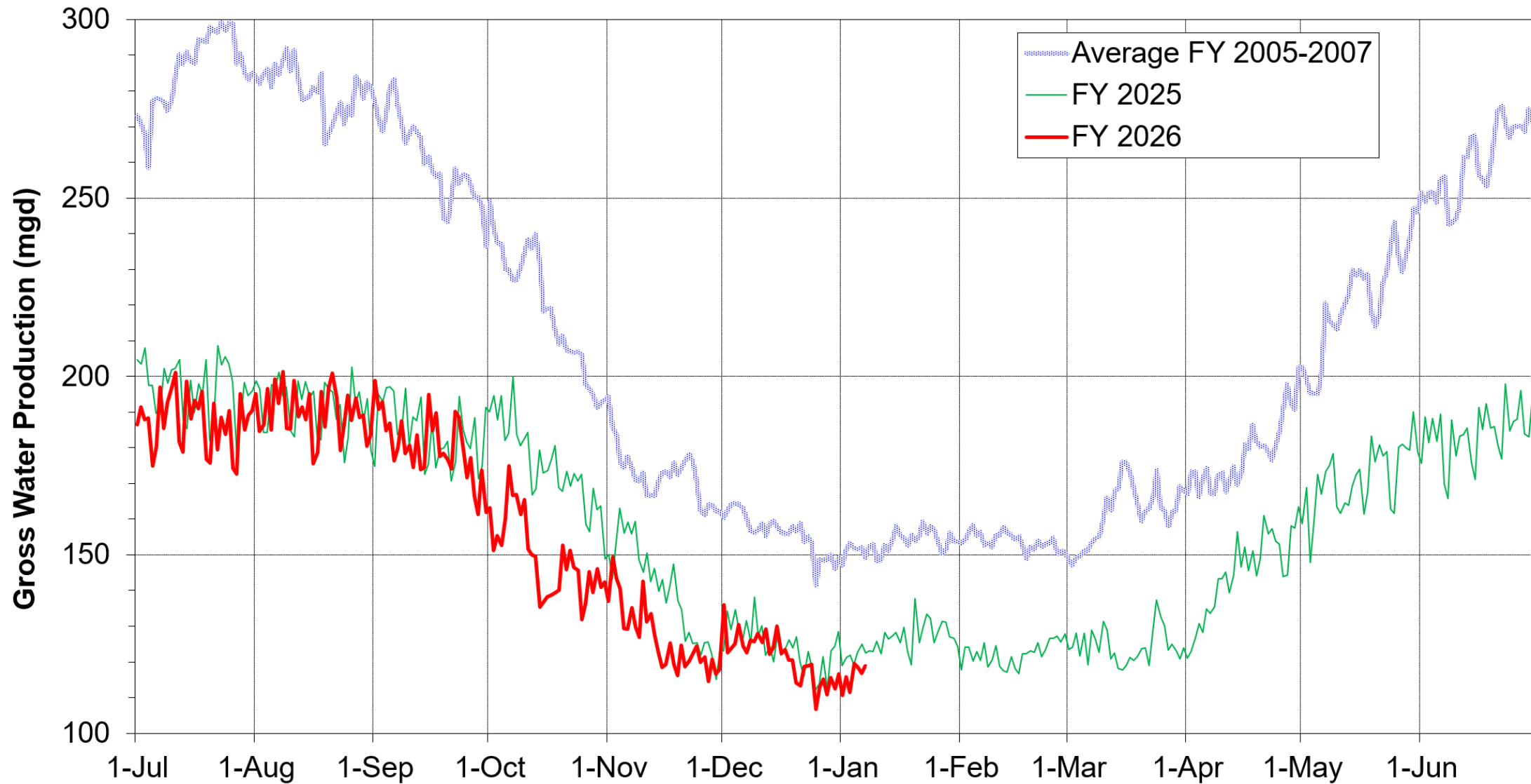
Water Year 2025 Review

- Upper Mokelumne Precipitation: 36.1" (47.9" avg)
- Snowpack Water Content (Max): 24.2" (33.0" avg)
- East Bay Precipitation: 17.1" (25.9" avg)
- Total Unimpaired Runoff: 456 TAF (740 TAF avg)
- End of Water Year Storage: 625 TAF

TAF: Thousand Acre-Feet

Current Water Supply

Gross Water Production



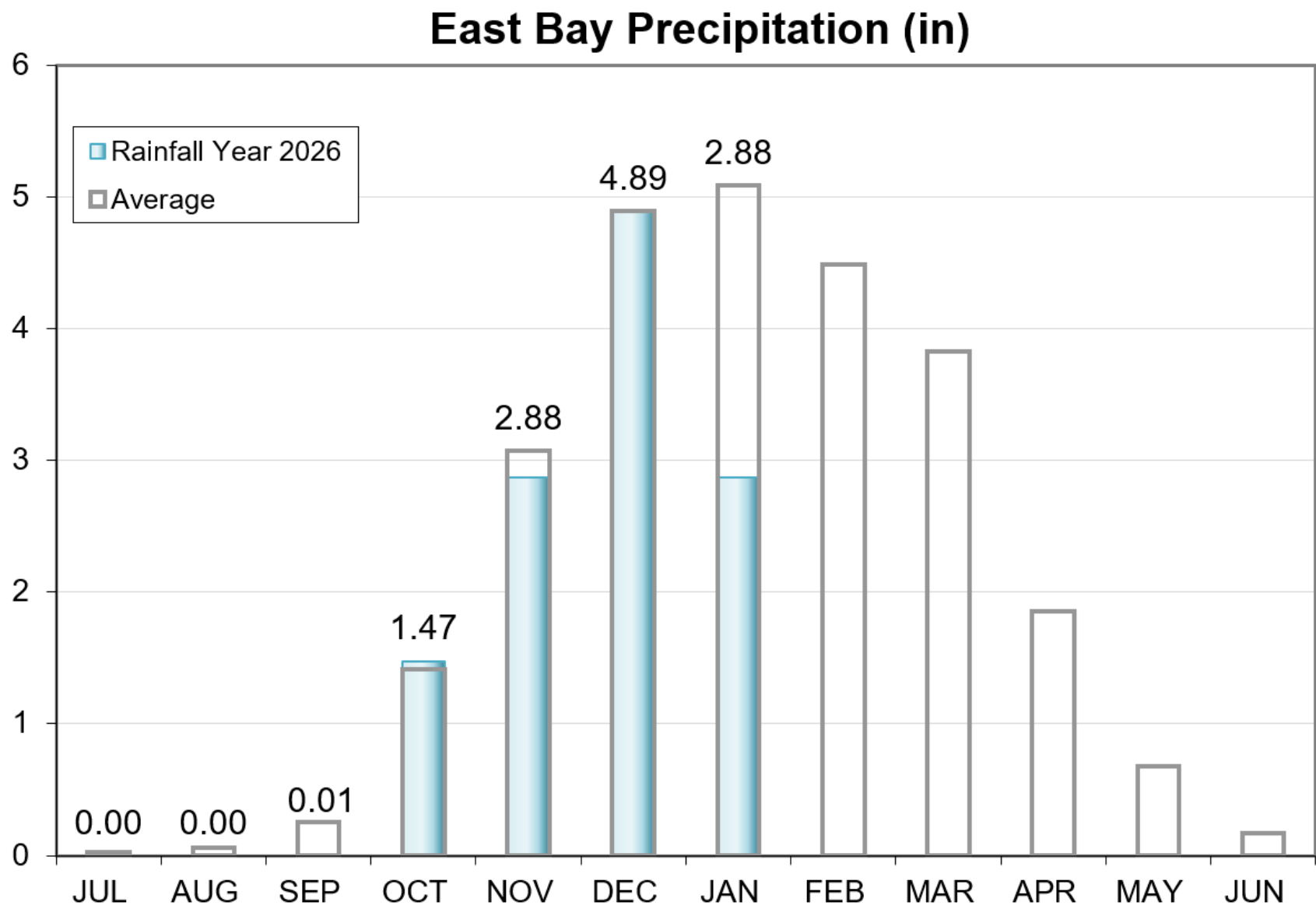
Current Reservoir Storage

As of 1/7/2026	Current Storage	Percent of Average	Percent of Capacity
Pardee	194,840 AF	109%	96%
Camanche	308,940 AF	120%	74%
East Bay	133,380 AF	110%	89%
Total System	637,160 AF	114%	83%

AF: Acre-Feet

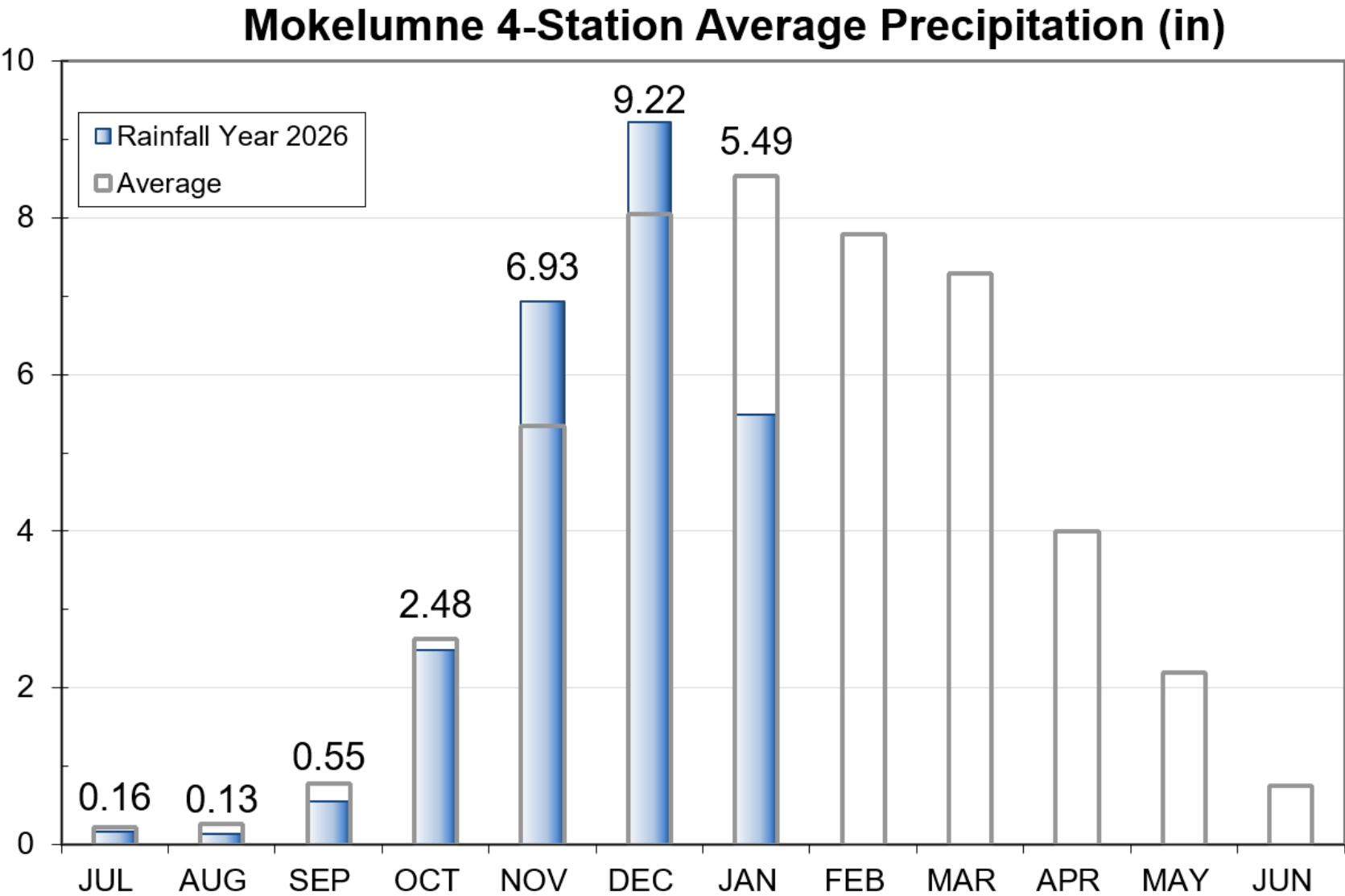
Precipitation as of January 7

East Bay: 12.12"
(109% of average)



Precipitation as of January 7

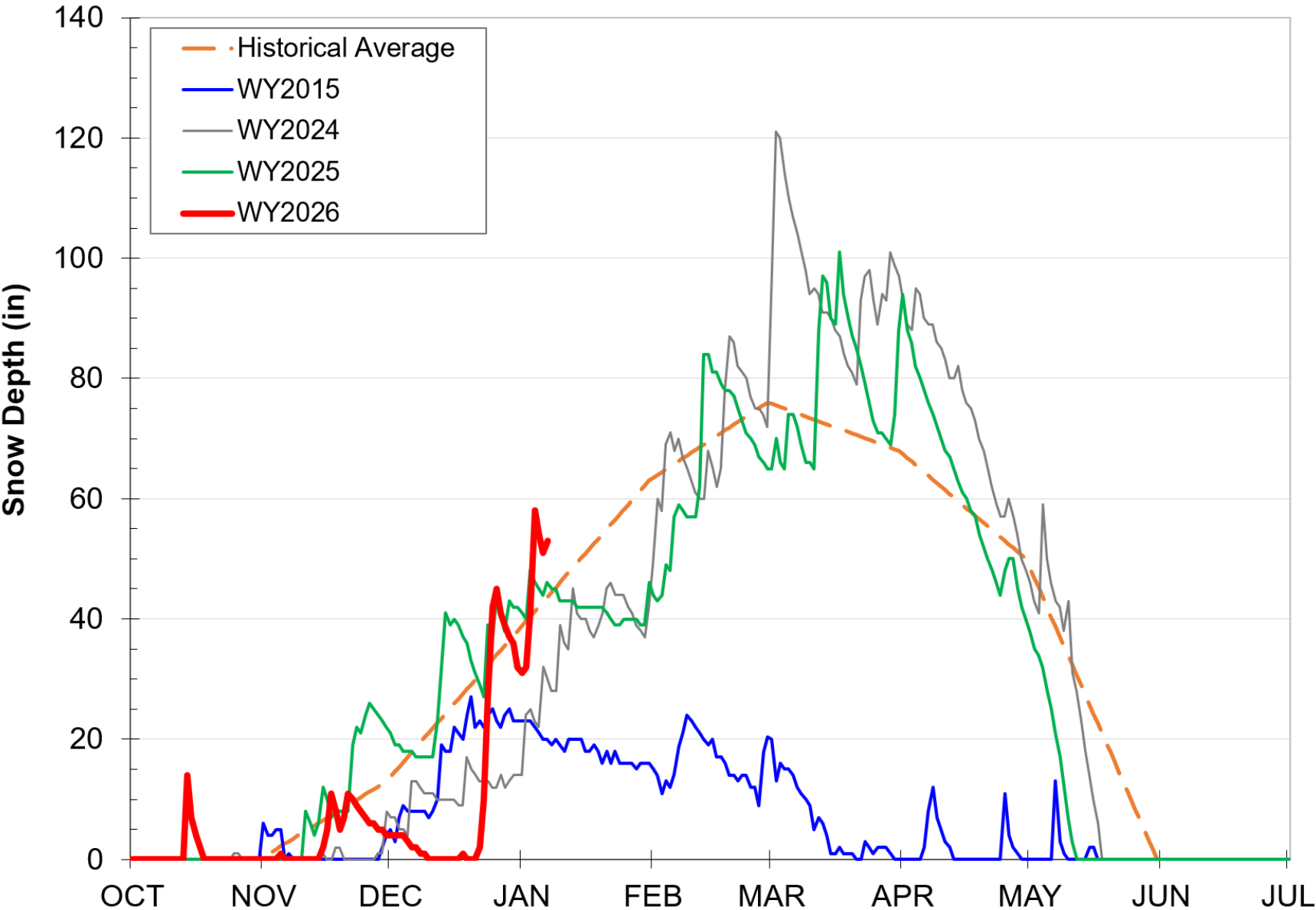
Mokelumne: 24.96"
(129% of average)



Caples Lake Snow as of January 7

Snow Depth – 53.0”
(121% of average)

Snow Water
Content – 11.1”
(86% of average)





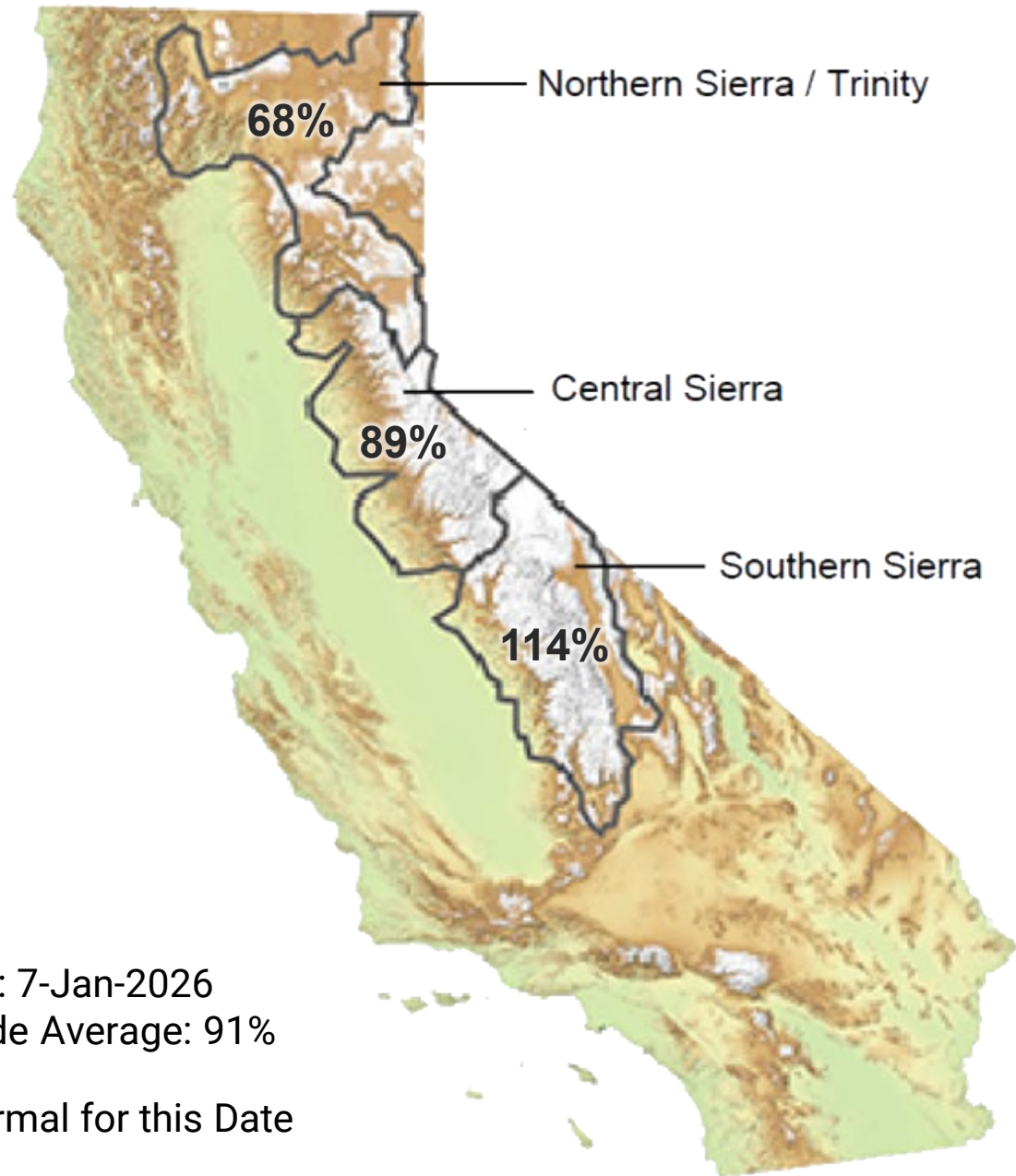
Snowpack as of January 7

Snow Water Equivalent:
89% of Normal in Central Sierra



Data for: 7-Jan-2026
Statewide Average: 91%

% of Normal for this Date



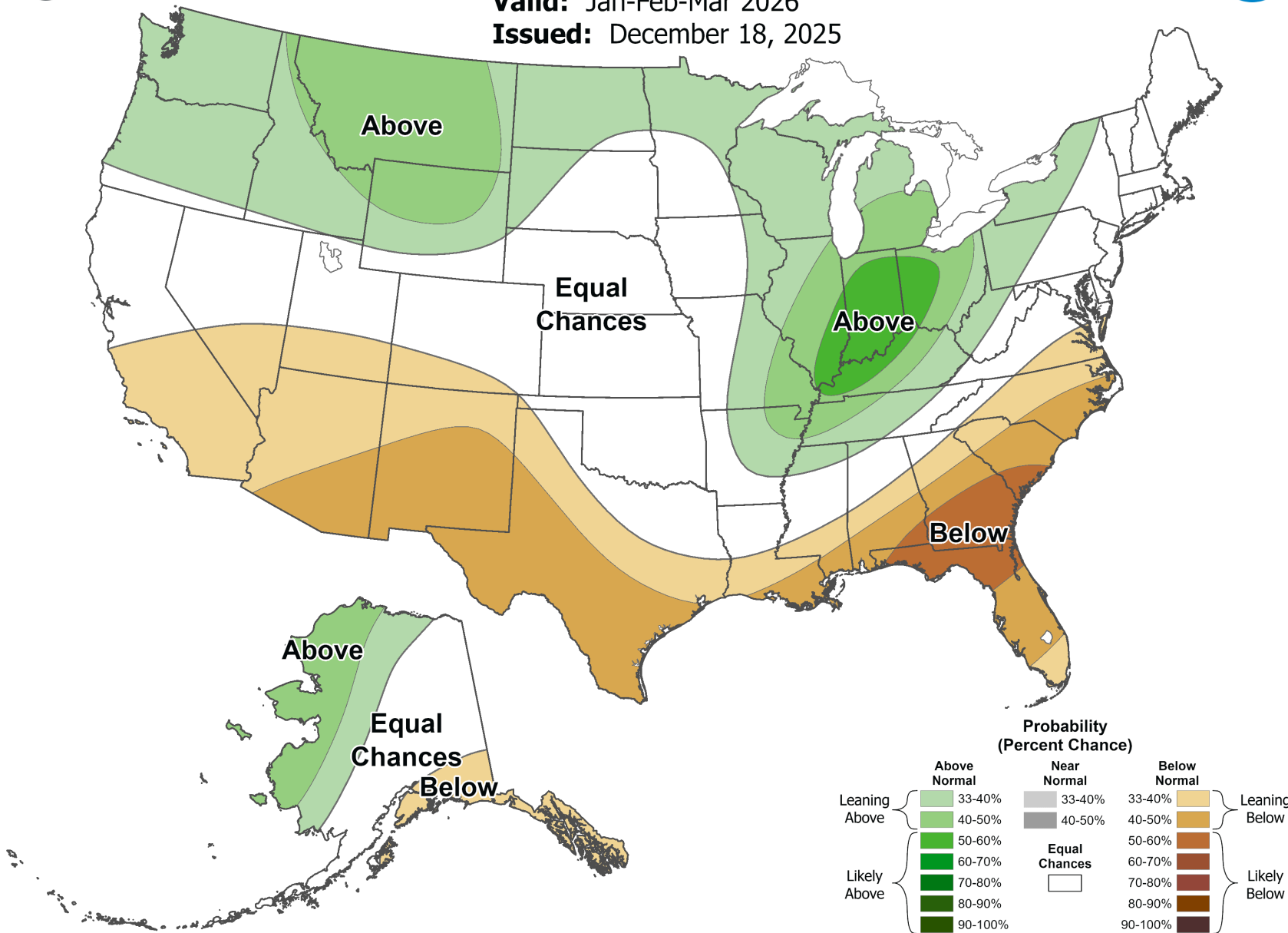
Seasonal Climate Outlook

Precipitation Outlook: Jan - Mar



Seasonal Precipitation Outlook

Valid: Jan-Feb-Mar 2026
Issued: December 18, 2025

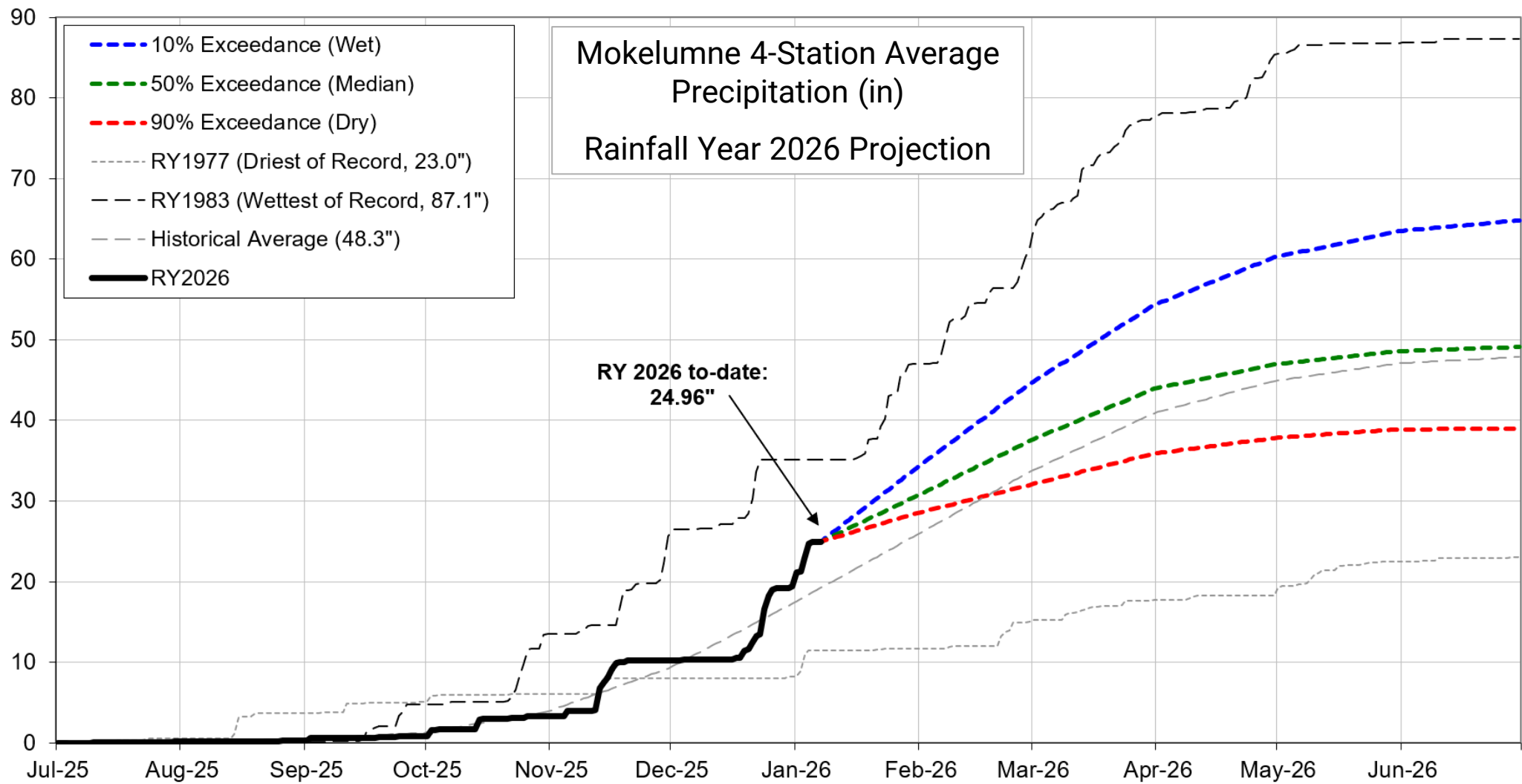


Water Supply Projection

A blue-tinted photograph of a river flowing over rocks, with dense trees in the background. The river is in the foreground, with many rocks visible beneath the water. The background is filled with a dense forest of trees. The overall scene is serene and natural.

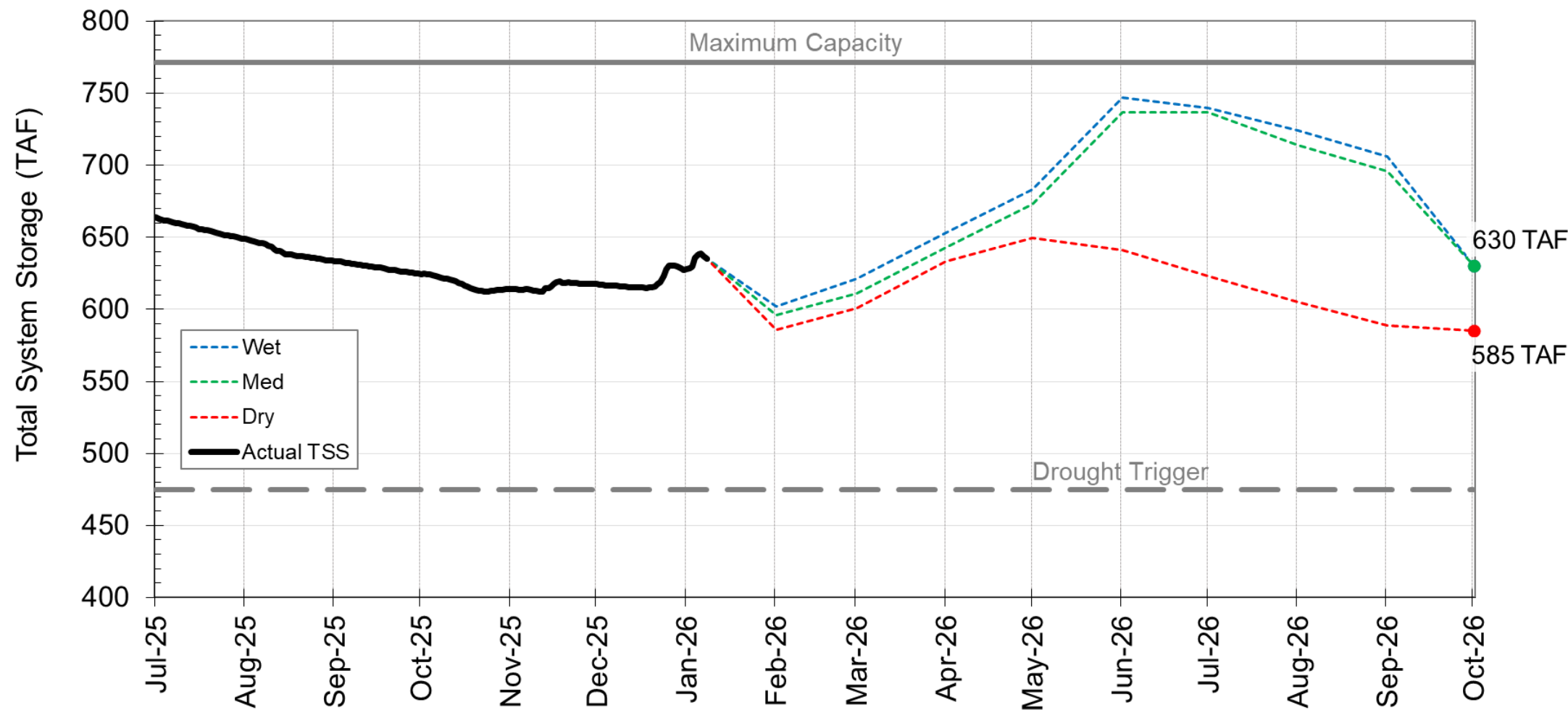
Projected Precipitation

Mokelumne Precipitation Rainfall Year 2026



End of Season Storage

2026 Total System Storage Projections





Questions?



WATER SUPPLY ENGINEERING DAILY REPORT

Wednesday, January 7, 2026

RESERVOIR STORAGE AND ELEVATION

	<u>WATER SURFACE</u>		<u>STORAGE</u>		<u>MAXIMUM CAPACITY</u>			
	Elevation	+Gain		+Gain	Elevation	Storage	Release	Spill
<u>MOKELUMNE</u>	<u>Feet</u>	<u>-Loss</u>	<u>Ac-Ft</u>	<u>-Loss</u>	<u>Feet</u>	<u>Ac-Ft</u>	<u>Cfs</u>	<u>Cfs</u>
Pardee	563.58	-0.13	194840	-290	567.65	203795	1407	0
Camanche	220.03	-0.17	308940	-1100	235.5	417120	1915	0
<u>EAST BAY</u>								
Briones	571.41	-0.01	55680	-10	576.14	58960	0	0
Chabot	225.96	-0.23	9920	-70	227.25	10350	100	0
Lafayette	436.29	0.02	2760	0	449.16	4250	0	0
San Pablo	302.77	0.18	29390	130	313.68	37915	0	0
Upper San Leandro	455.6	-0.1	<u>35630</u>	<u>-70</u>	459.98	<u>38905</u>	50	0
<u>Total East Bay Res.</u>			<u>133380</u>	<u>-20</u>		<u>150380</u>		
TOTAL SYSTEM STORAGE			637160	-1410		771295		

DISTRIBUTION SYSTEM			MOKELUMNE SYSTEM		
<u>DISTRIBUTION RESERVOIRS</u>			<u>AQUEDUCT DELIVERIES</u>		
	Storage	Operating		<u>MG</u>	<u>Flow Conditions</u>
	<u>MG</u>	<u>Capacity</u>	Line 1	40.3	GRAVITY
Today	381	720	Line 2	0	SHUTDOWN
Total Previous Day	<u>391</u>		Line 3	<u>71.8</u>	<u>THROTTLE</u>
Total Change	-10		TOTAL	112.1	173 Cfs
			<u>FSCC to MOK AQUEDUCTS (Measured at Brandt), MG</u>		
<u>WATER PRODUCTION</u>	Million	Capacity	Mok 1	0	
<u>AND DEMAND</u>	<u>Gallons</u>	<u>MGD</u>	Mok 2	<u>0</u>	
Lafayette WTP	1.4	25		0 MG	
Orinda WTP	55	190	<u>RIVER FLOWS AND RELEASES</u>		<u>Cfs</u>
San Pablo WTP	0	30	Mokelumne River Natural Flow		1767
Sobrante WTP	22.6	50	Pardee Reservoir Inflow		1438
Upper San Leandro WTP	15.6	45	Pardee Release to Camanche Res.		1407
Walnut Creek WTP	14.6	90	Pardee Release to JVID		0
			Camanche Release to Mokel. River		1915
<u>TOTAL SURFACE PRODUCTION</u>	109.2	430			
Miscellaneous(Estimated)	0.4		<u>PG&E CO. STORAGE (Acre-feet)</u>		
<u>TOTAL WATER PRODUCTION</u>	<u>109.6</u>				Maximum
Change in Distribution System	-10			<u>Storage</u>	<u>Change</u>
Wash Water from Distribution Sys.	0.4		Old Reservoirs	14640	-14
					26560
<u>SYSTEM DEMAND</u>	118.9		Salt Springs Res.	65308	525
East-of-Hills Demand	22.6		Lower Bear Res.	<u>28318</u>	<u>141</u>
West-of-Hills Demand	96.3		Total	108266	652
					220442

RAW WATER TRANSMISSION			PRECIPITATION (Inches)				
	<u>INPUT</u>	<u>DRAFT</u>	<u>THIS YEAR</u>		<u>AVERAGE YEAR</u>		
Briones Res.	0	14	<u>STATION</u>	<u>Today</u>	<u>This Month</u>	<u>Season to-Date</u>	<u>Season to-Date</u>
San Pablo Res.	140	77					
U. San Leandro Res.	0	48					<u>Season Total</u>
<u>TOTAL</u>	140	139	USL WTP	0.01	2.26	12.12	10.72
<u>REMARKS</u>			Orinda WTP	0.02	4.14	17.37	12.96
WID Canal Diversion = 0 cfs			Lafayette Reservoir	0.01	3.49	12.12	11.48
Mokelumne River below WID = 1,534 cfs			Walnut Creek WTP	0	3.39	12.91	9.39
			Camp Pardee	0.02	2.37	11.67	8.38
			Salt Springs P.H.	0.01	5.47	24.31	18.2
			<u>CAPLES LAKE (7,830 FT) DATA</u>				
				<u>Today</u>	<u>Average</u>		
PG&E data as of 4:00 pm previous date.			Snow Depth	53 Inches	44 Inches		
All other data as of midnight.			Water Content	11.1 Inches	12.8 Inches		
WTP capacities are sustainable rates.							

EAST BAY MUNICIPAL UTILITY DISTRICT