



State Water Resources Control Board
 Temporary Urgency Change Orders (12/23/2025)
 Russian River Hydrologic & Water Quality Report
 February 20, 2026 - February 26, 2026

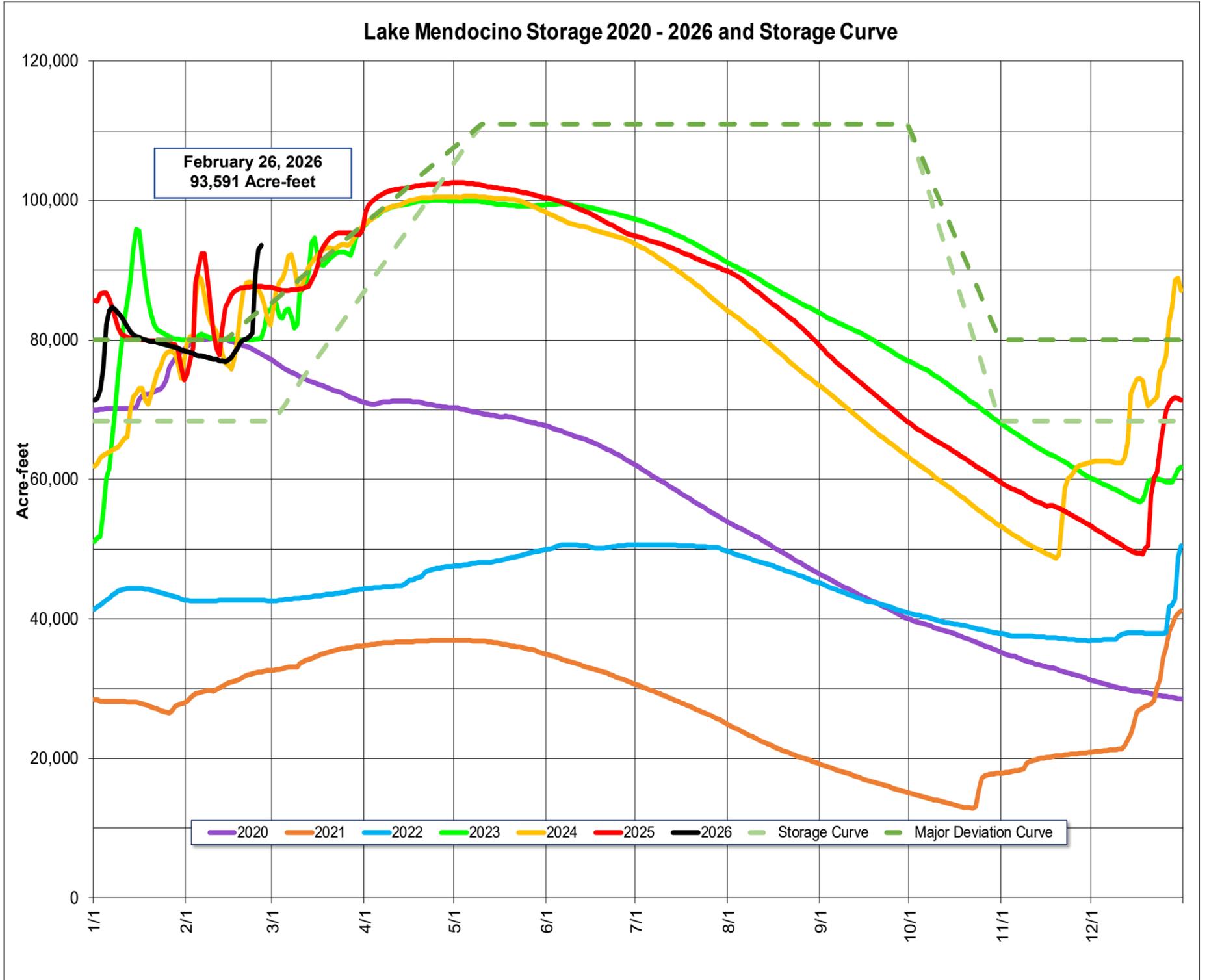
Prepared as a requirement of the Orders approving Sonoma Water's Petition for Temporary Urgency Change in Permits 12947A, 12949, 12950, and 16596 (Applications 12919A, 15736, 15737, and 19351).

Instream Flow Requirements as of February 26, 2026

Basis	Reach	Instantaneous (cfs)	5-day Average (cfs)
Modified Per Order: Normal Condition	Upper Russian River	150	-
Modified Per Order: Normal Condition	Dry Creek	75	-
Modified Per Order: Normal Condition	Lower Russian River	125	-

Lake Mendocino

Lake Mendocino Storage 2020 - 2026 and Storage Curve



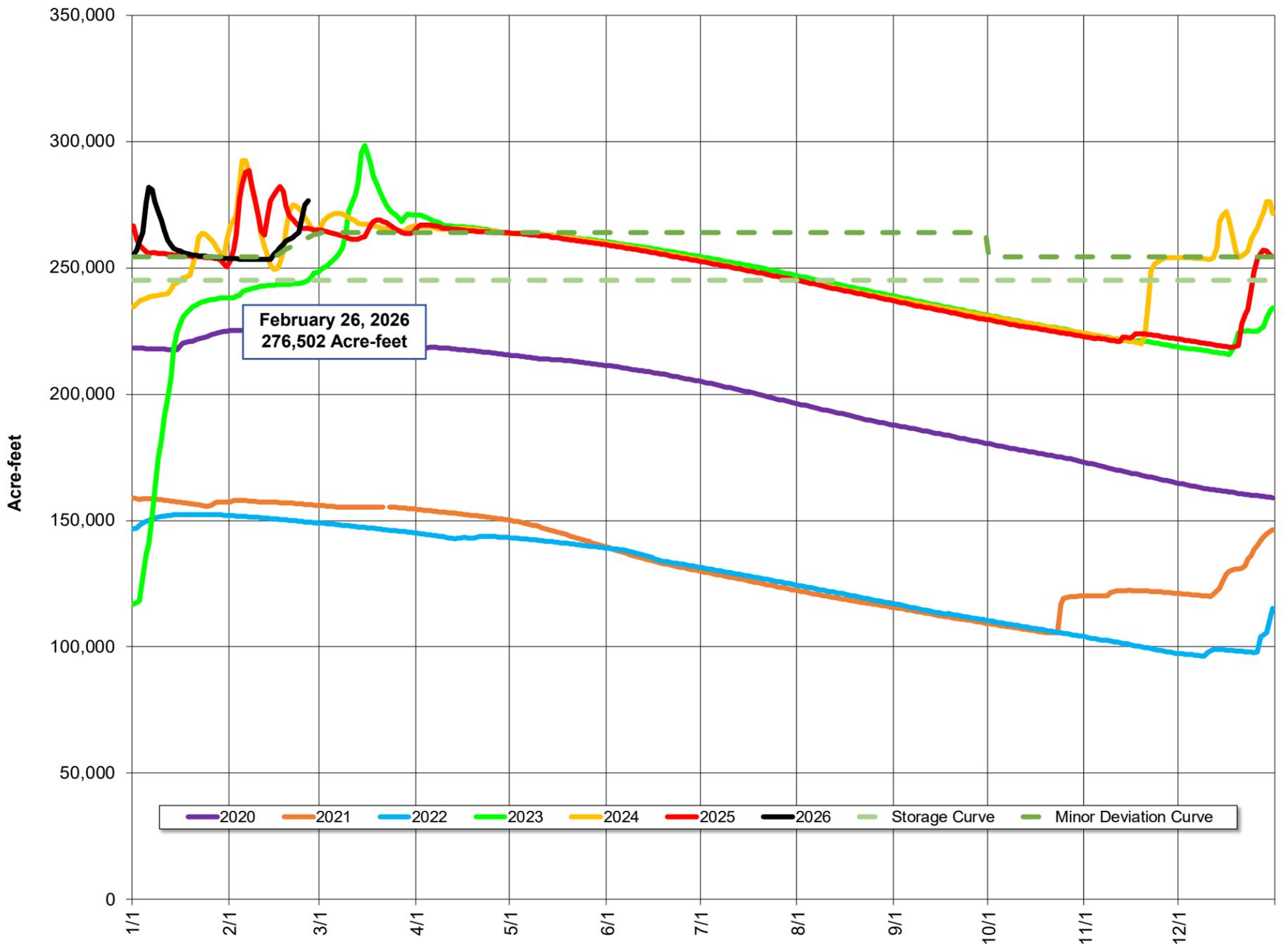
Storage (acre-feet)	February 26, 2026	93,591	
Change in Storage (acre-feet)	Last 30 days	Total	Average Daily Rate
	Last 7 days	14,571	486
Daily Inflow (cfs)	Last 7 days	Min	228
		Max	4,477
		Mean	1,176
Release (cfs)	Last 7 days	Min	136
		Max	380
		Mean	172

Lake Sonoma



Todd Schram, February 10, 2024

Lake Sonoma Storage 2020 - 2026



Storage (acre-feet)	February 26, 2026		276,502	
Change in Storage (acre-feet)	Last 30 days		Total	Average Daily Rate
	Last 7 days		22,378	746
Daily Inflow (cfs)	Last 7 days		Min	377
			Max	3,342
			Mean	1,307
Release (cfs)	Last 7 days		Min	94
			Max	500
			Mean	153

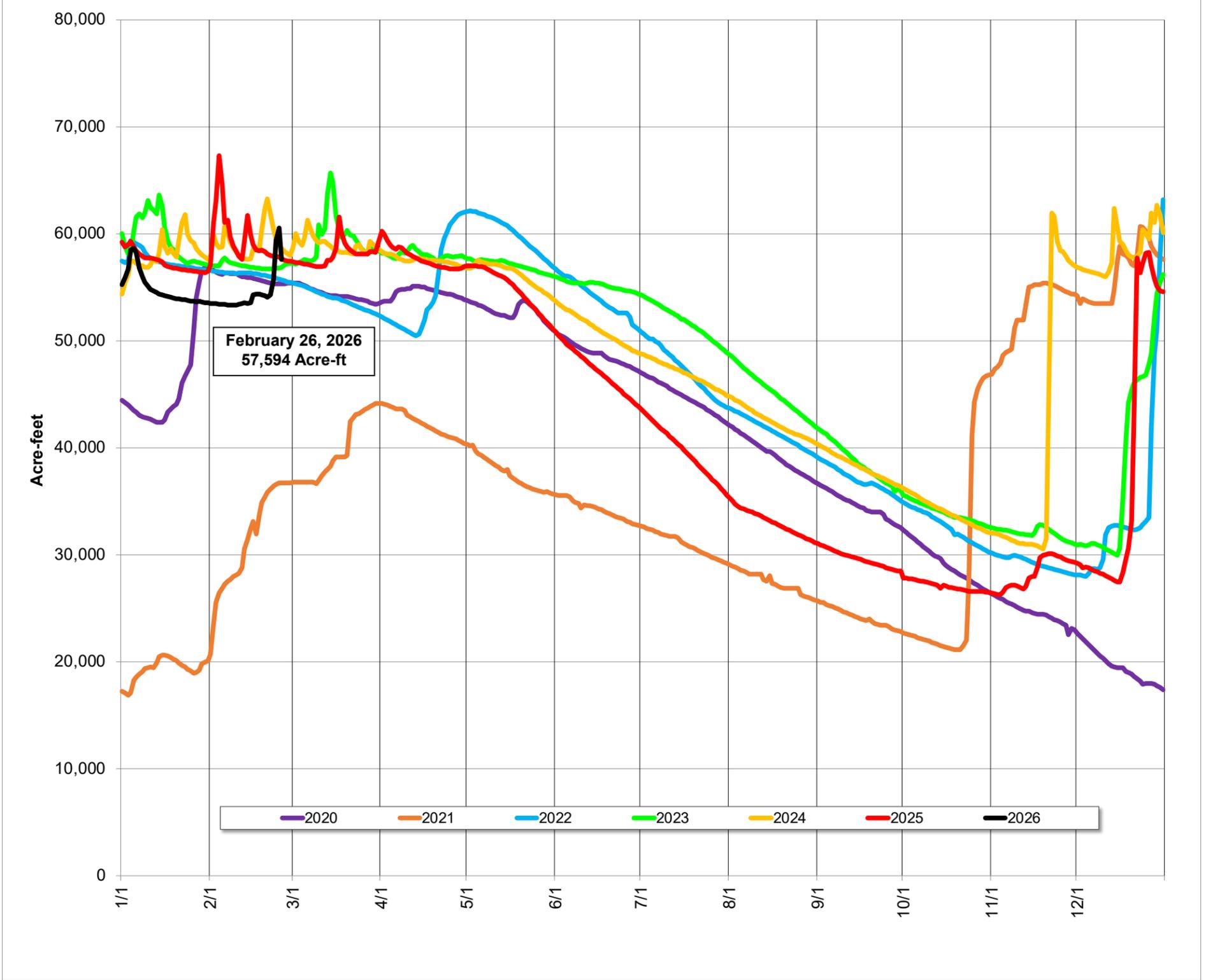
Potter Valley Project

PVP Diversion (cfs)	February 26, 2026	25
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Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2025 - February 26, 2026	288,699	1,938
	Last 7 days	66,234	9,462

*Inflow calculation based on criteria established in D1610

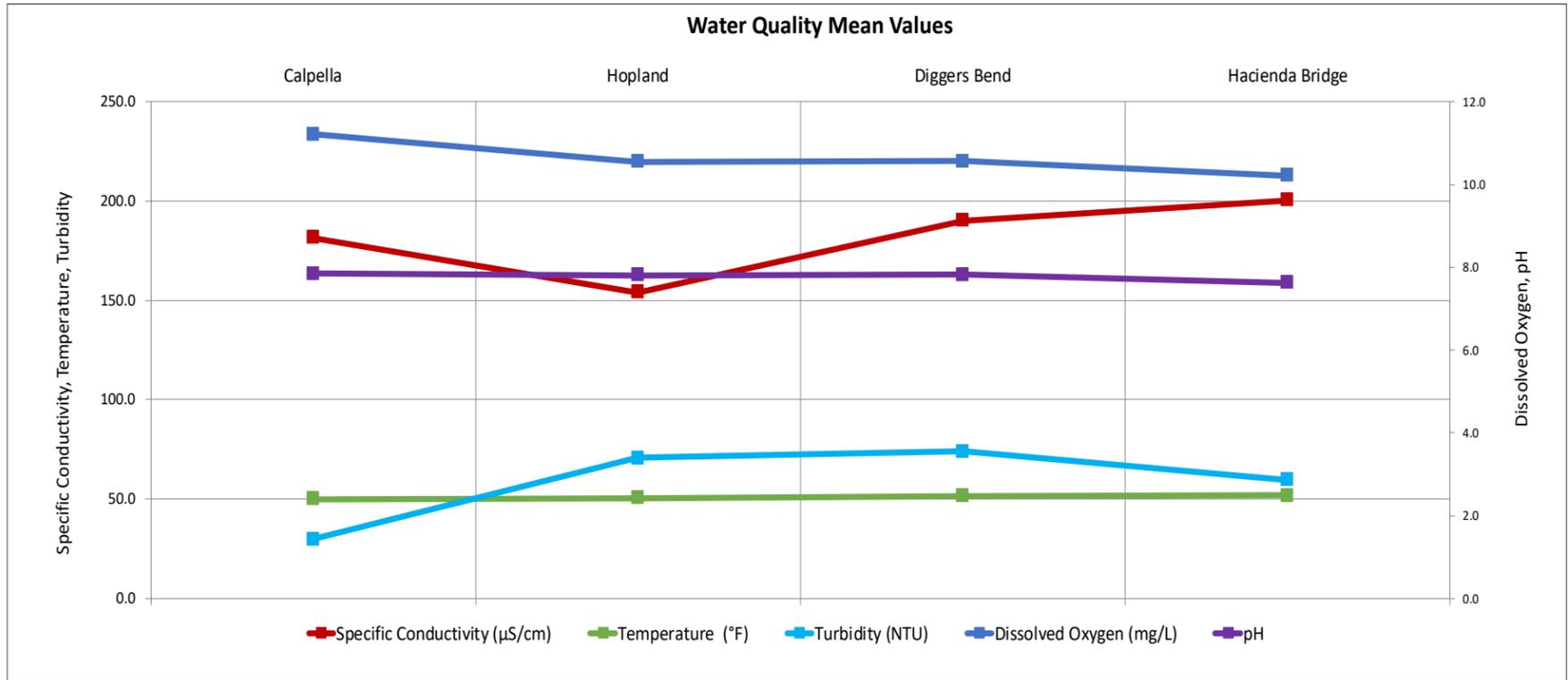
Lake Pillsbury Storage 2020 - 2026



Russian River Flows (February 20, 2026 - February 26, 2026)

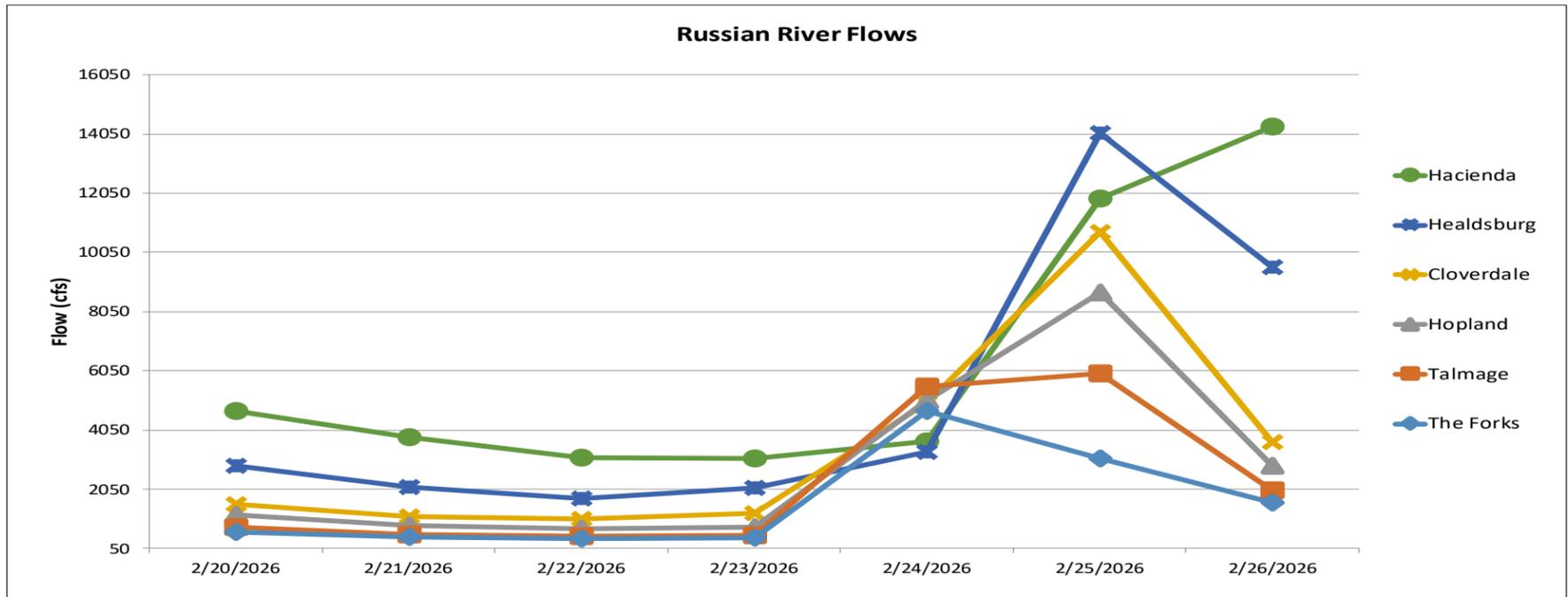
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	43.3	45.3		46.8	46.9		48.2	
	Max	56.5	55.6		55.8	55.9		55.9	
	Mean	49.8	50.4		51.1	51.4		51.8	
Specific Conductivity (µS/cm)	Min	77.0	75.0			106.0		117.0	
	Max	227.0	191.0			231.0		229.0	
	Mean	181.6	154.0			190.1		200.4	
Dissolved Oxygen (mg/L)	Min	10.0	8.7			10.0		10.0	
	Max	12.2	11.4			11.2		10.6	
	Mean	11.2	10.6			10.6		10.2	
Dissolved Oxygen (% Saturation)	Min	95.9	81.1			93.0		87.7	
	Max	101.1	96.8			97.8		97.2	
	Mean	98.4	93.8			95.3		92.6	
pH	Min	7.5	7.4			7.6		7.5	
	Max	8.0	8.2			7.9		7.7	
	Mean	7.9	7.8			7.8		7.6	
Turbidity (NTU)	Min	7.2	12.5			16.1		17.4	
	Max	330.0	387.0			350.0		318.0	
	Mean	29.6	70.6			74.0		59.6	

*Station operated seasonally



Gage	24-hr Average Flow (cfs)						
	Feb 20, 2026	Feb 21, 2026	Feb 22, 2026	Feb 23, 2026	Feb 24, 2026	Feb 25, 2026	Feb 26, 2026
The Forks*	585	425	375	399	4686	3078	1588
Talmage USGS 11462080	771	527	450	479	5507	5945	2016
Hopland USGS 11462500	1169	824	706	762	5034	8693	2831
Cloverdale USGS 11463000	1541	1115	1033	1246	4958	10735	3637
Healdsburg USGS 11464000	2846	2124	1743	2089	3312	14091	9560
Hacienda USGS 11467000	4688	3816	3102	3075	3667	11859	14313

*West Fork(USGS 11461000) + East Fork (Coyote Valley Dam Release)

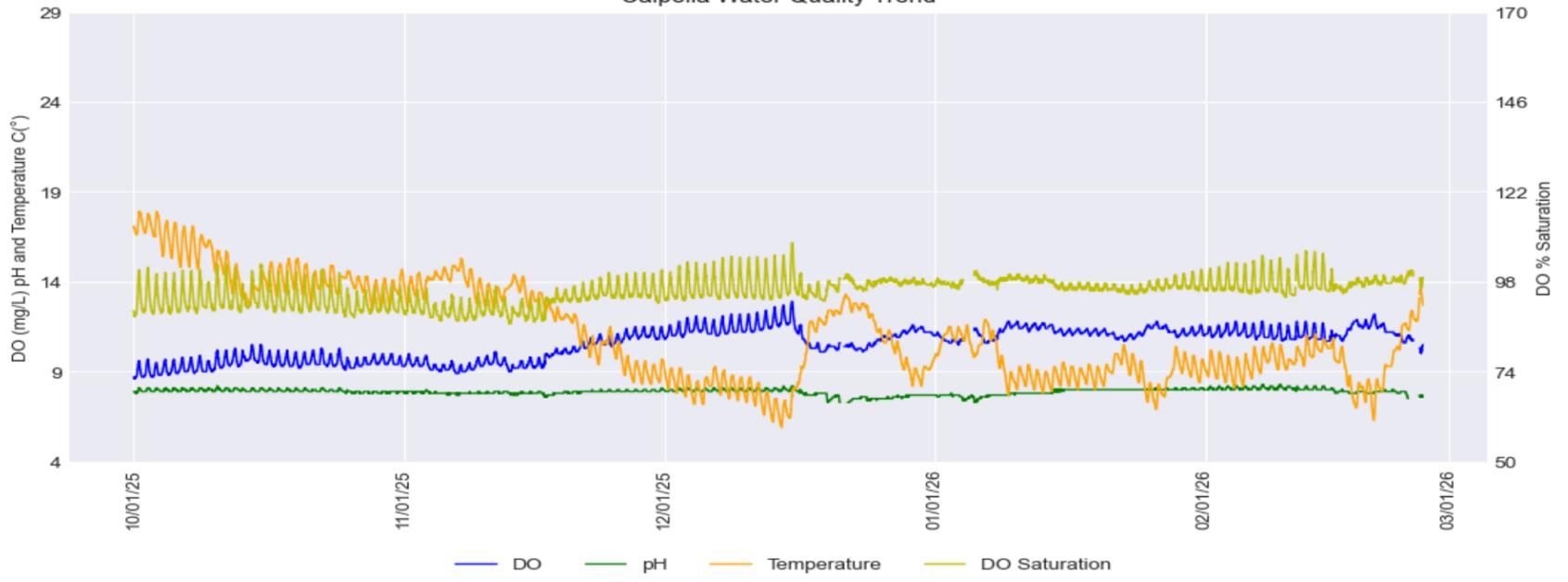


Russian River Water Quality October 1, 2025 – February 26, 2026

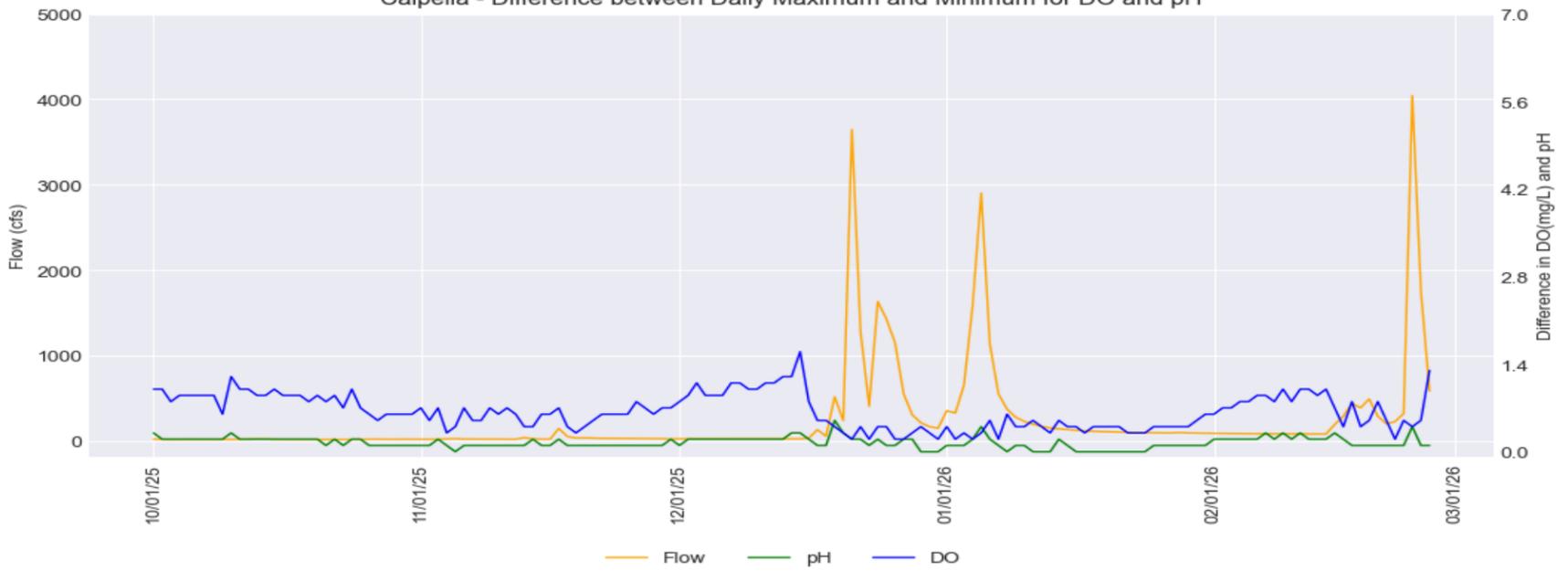
Provisional Data Subject to Revision

Calpella

Calpella Water Quality Trend

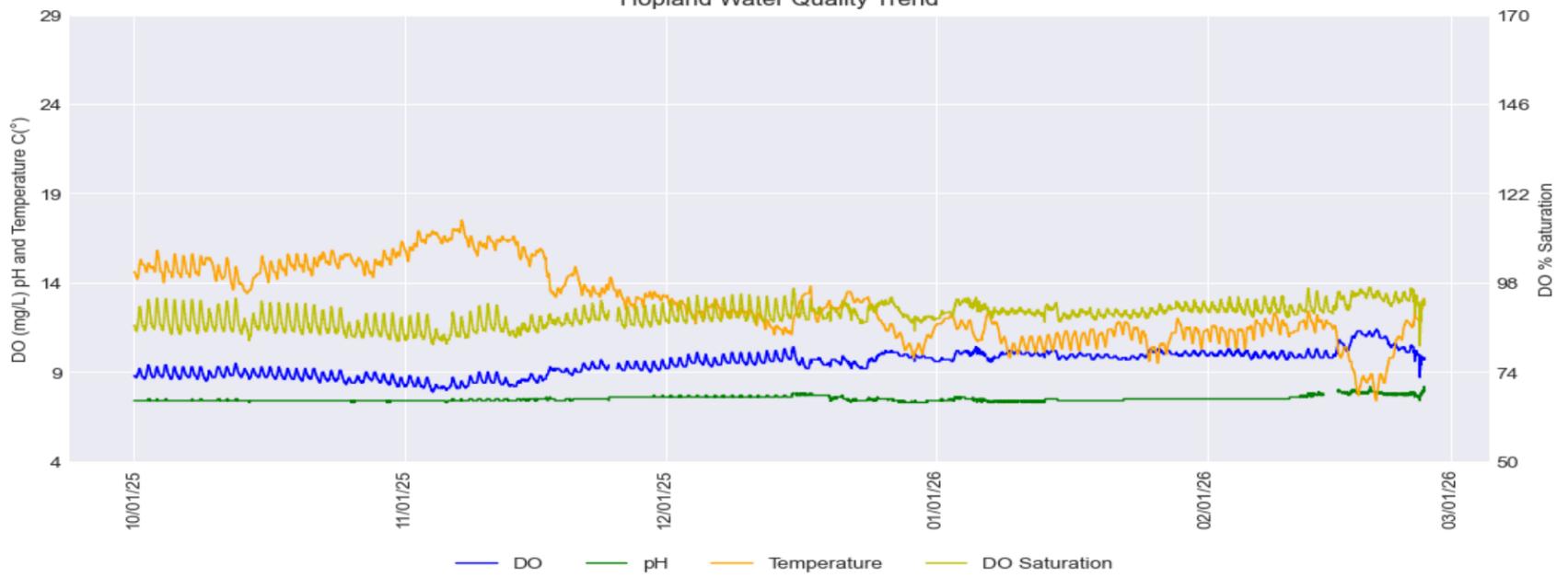


Calpella - Difference between Daily Maximum and Minimum for DO and pH

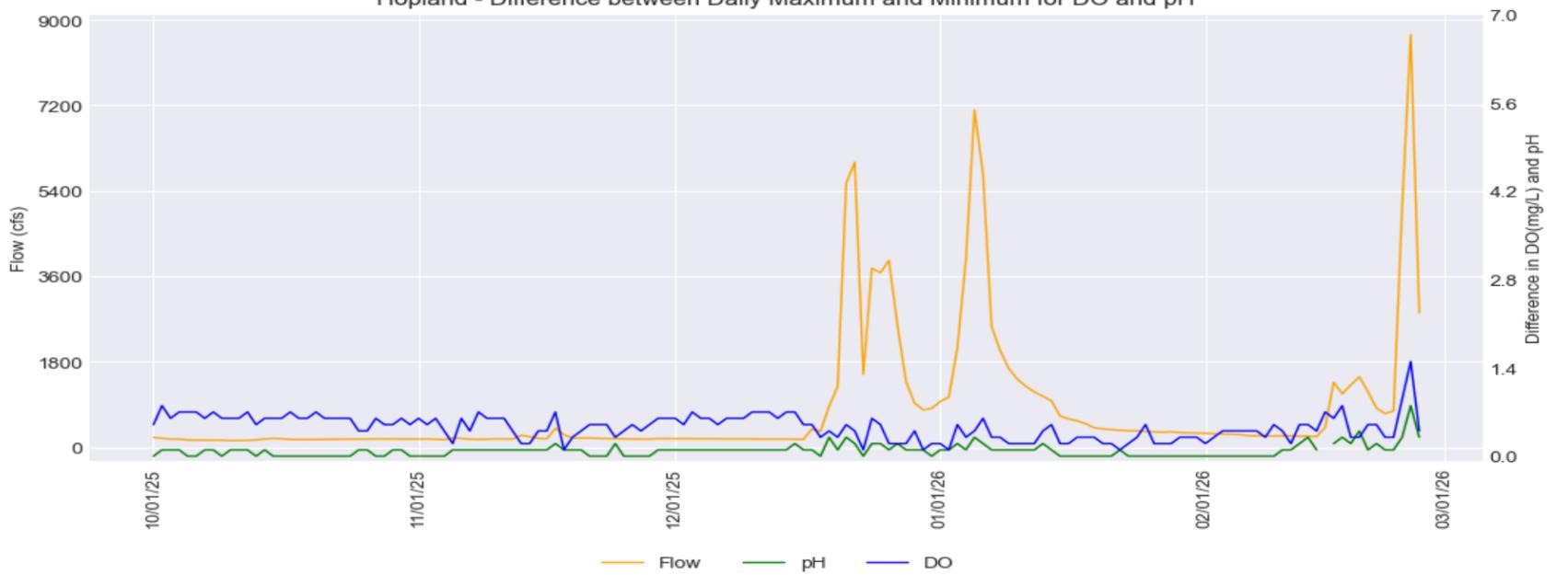


Hopland

Hopland Water Quality Trend



Hopland - Difference between Daily Maximum and Minimum for DO and pH

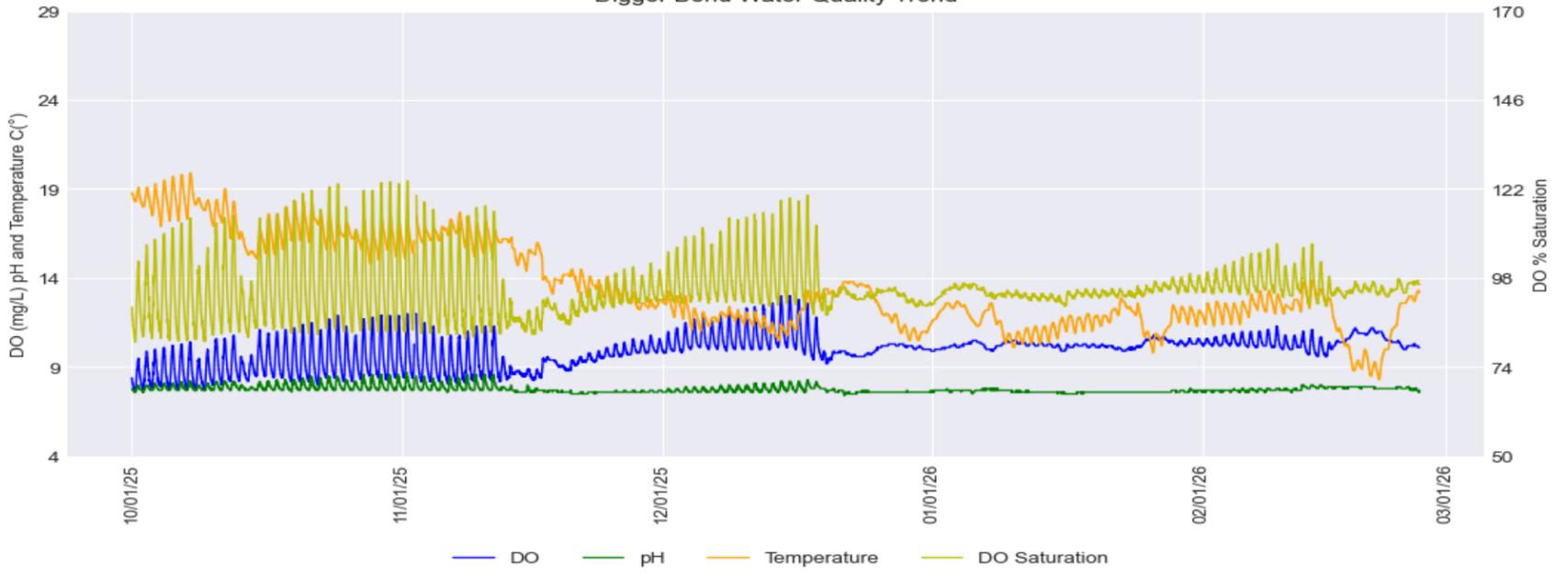


Russian River Water Quality October 1, 2025 – February 26, 2026

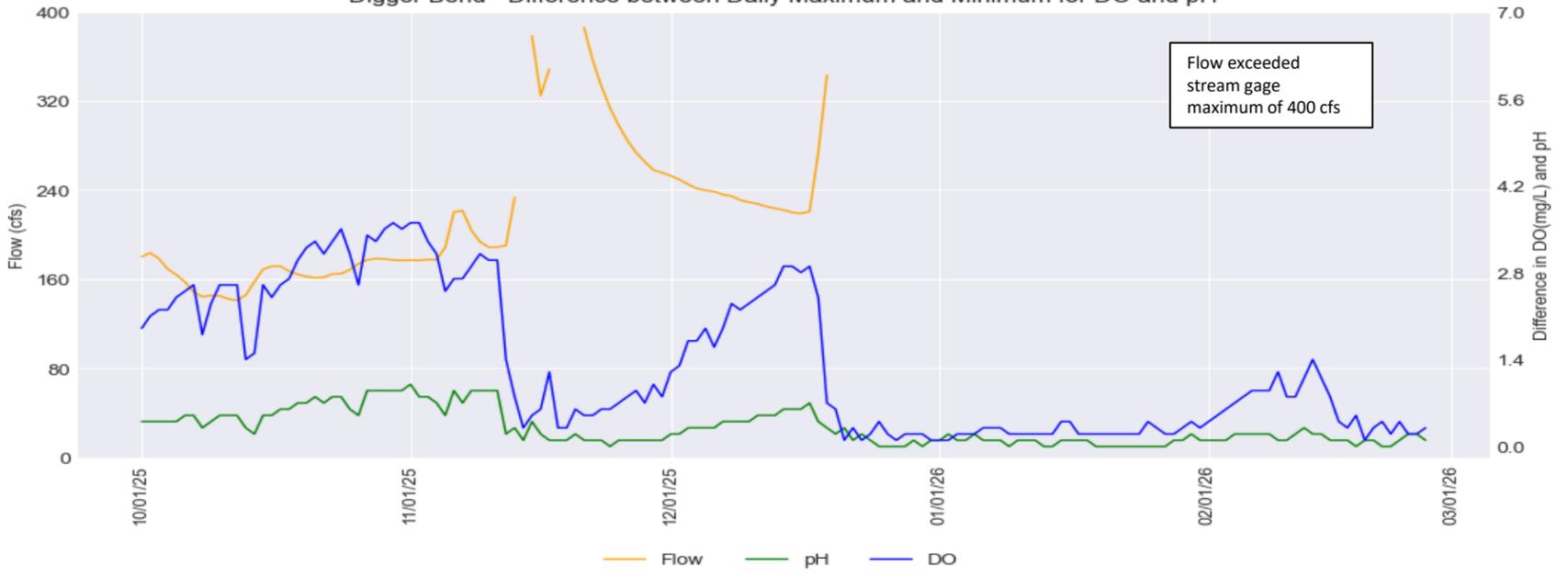
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Digger Bend

Digger Bend Water Quality Trend

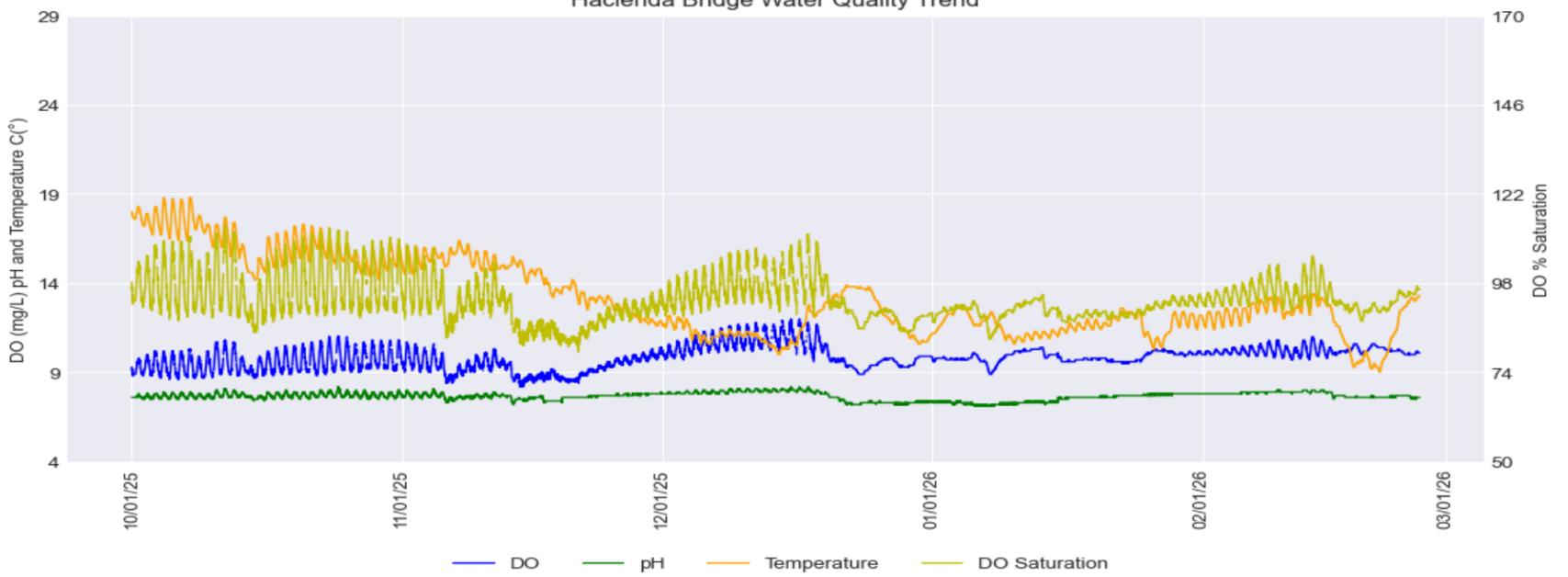


Digger Bend - Difference between Daily Maximum and Minimum for DO and pH

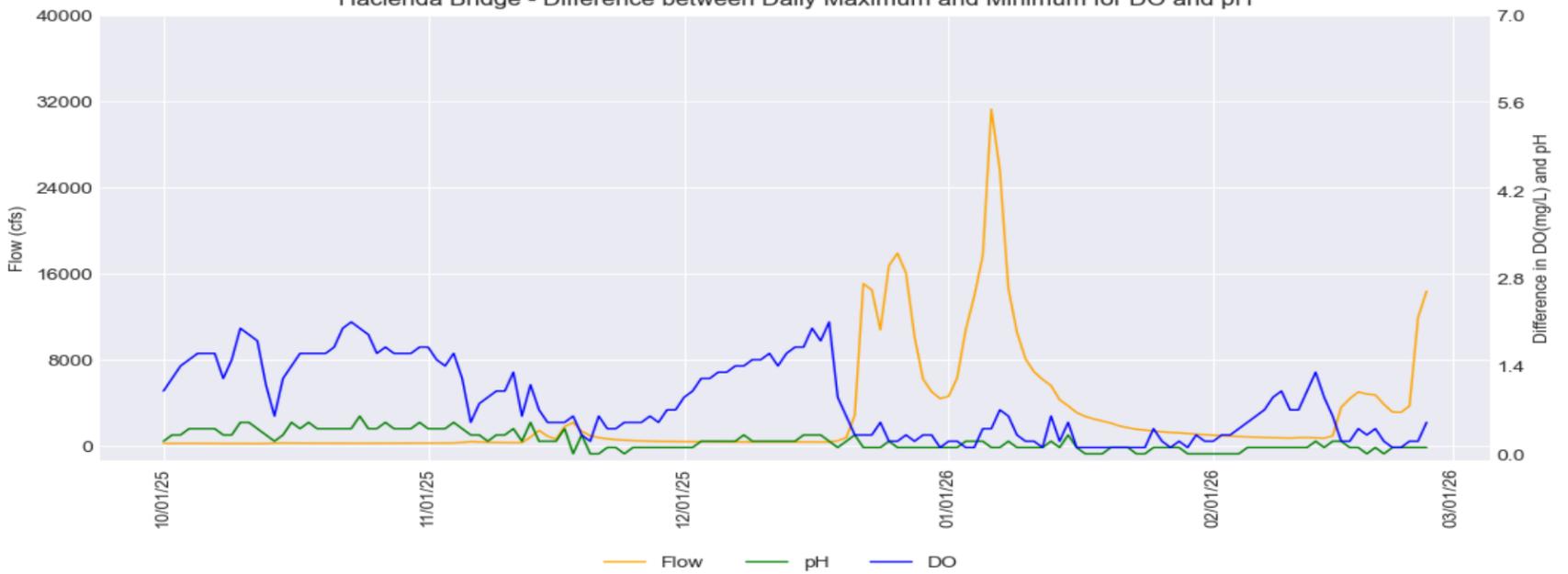


Hacienda Bridge

Hacienda Bridge Water Quality Trend



Hacienda Bridge - Difference between Daily Maximum and Minimum for DO and pH

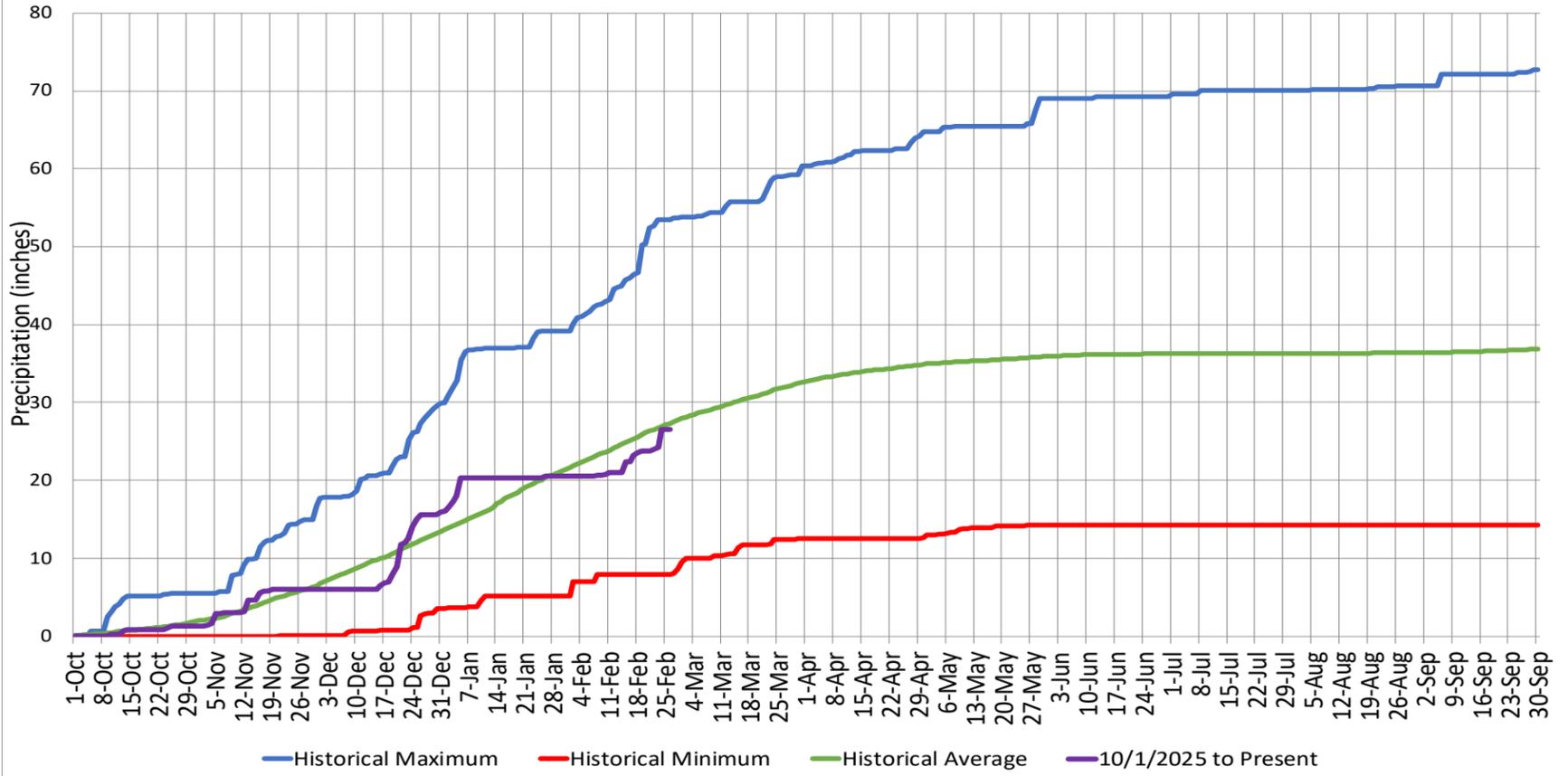


Precipitation

Ukiah Municipal Airport (WBAN: 72590523275 (KUKI))

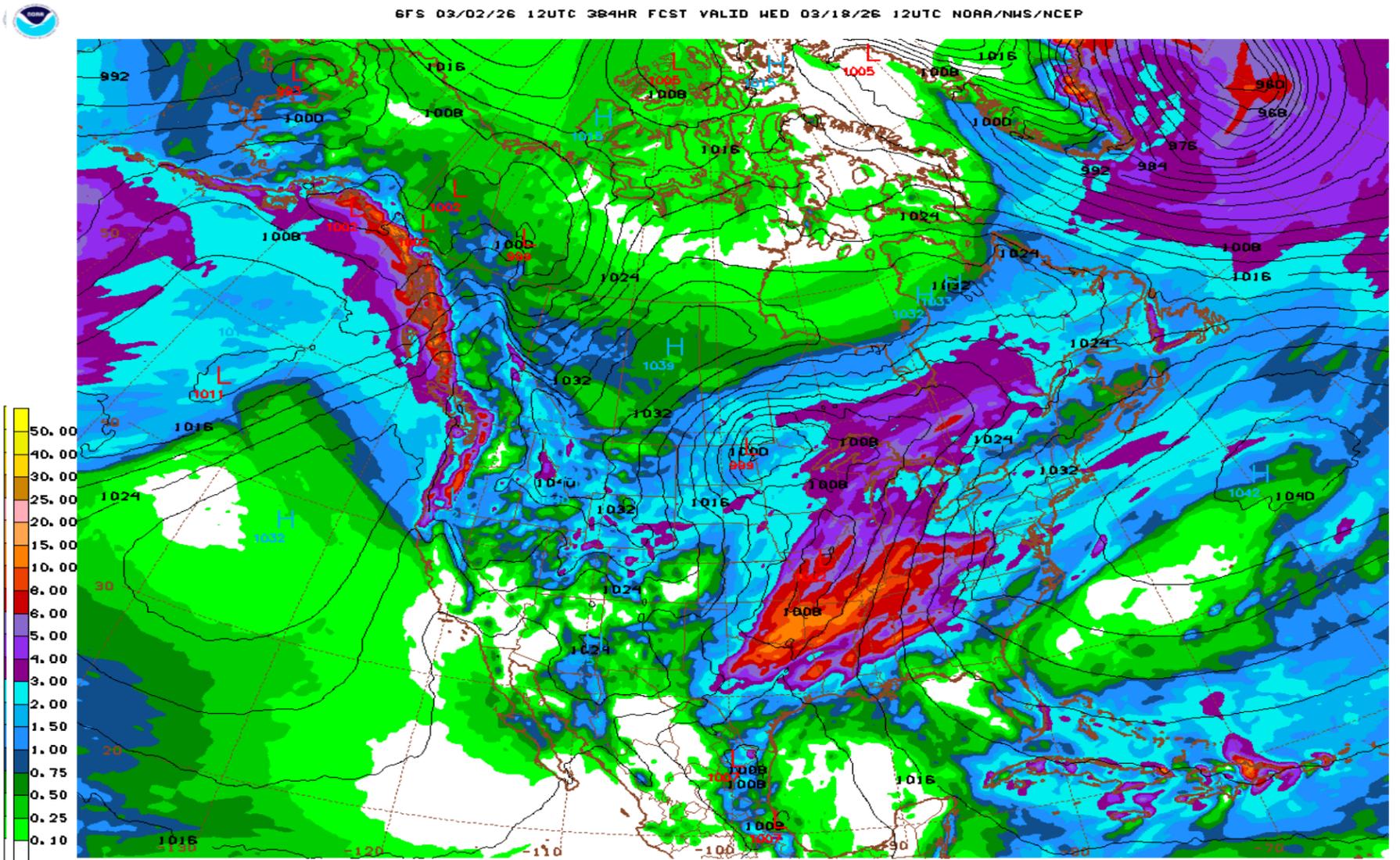
Date Range	Cumulative (inches)
Oct 1, 2025 - Feb 26, 2026	26.66
Last 7 Days*	2.67

Cumulative Precipitation Comparison of Current Year versus Historic Record



Global Forecast System Model 16-day Cumulative Precipitation Forecast

6FS 03/02/26 12UTC 384HR FCST VALID WED 03/18/26 12UTC NOAA/NWS/NCEP



6FS WED 260318/1200V384 ENSL (4MB), 384HR ACCUMULATED PRECIP (IN)
 Date Range: Mar 2 - Mar 18, 2026
 Forecasted Cumulative (inches): **0.42**