



State Water Resources Control Board
 Temporary Urgency Change Orders (12/23/2025)
 Russian River Hydrologic & Water Quality Report
 April 3, 2026 - April 9, 2026

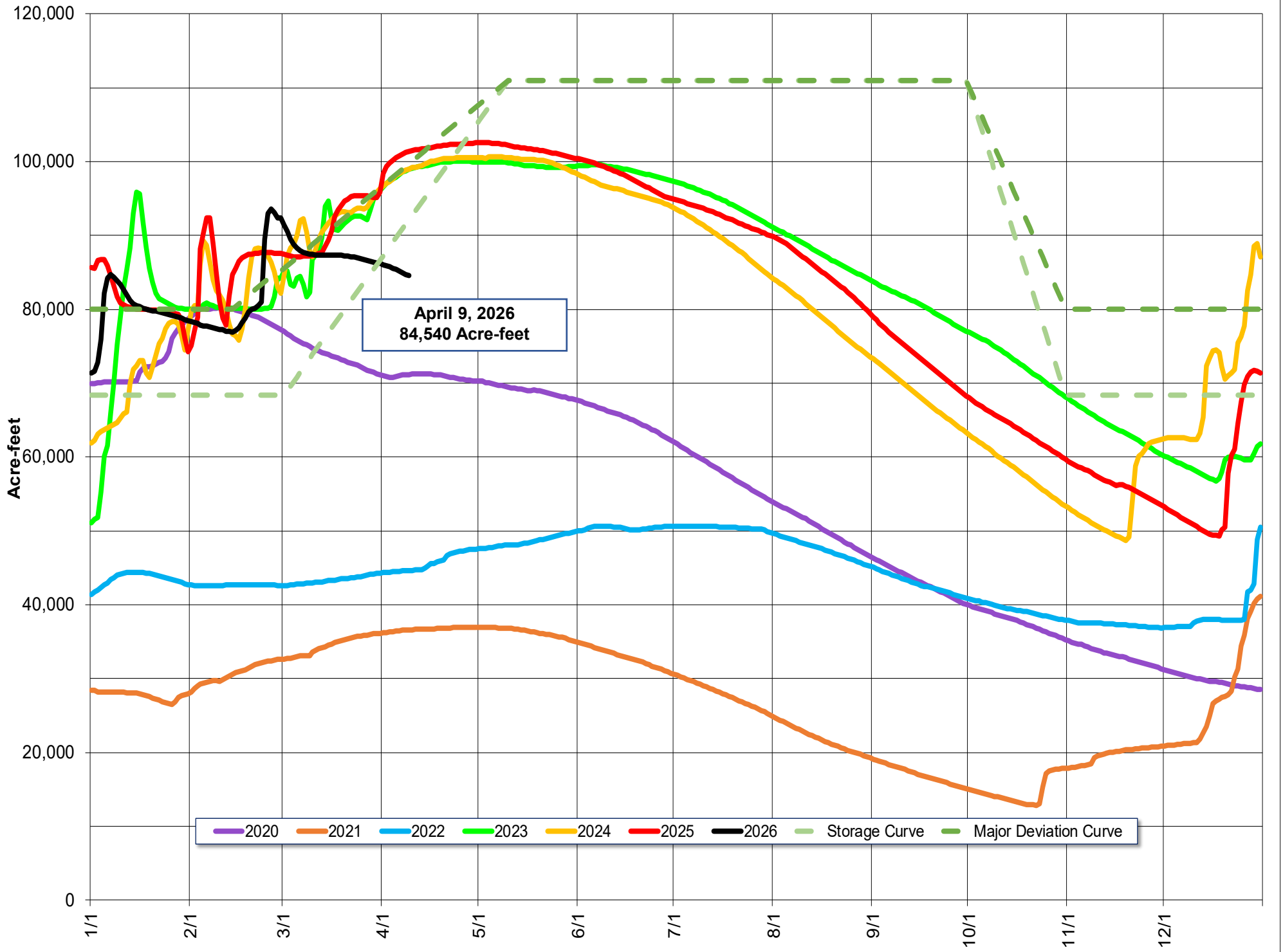
Prepared as a requirement of the Orders approving Sonoma Water's Petition for Temporary Urgency Change in Permits 12947A, 12949, 12950, and 16596 (Applications 12919A, 15736, 15737, and 19351).

Instream Flow Requirements as of April 9, 2026

Basis	Reach	Instantaneous (cfs)	5-day Average (cfs)
Modified Per Order: Normal Condition	Upper Russian River	185	-
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



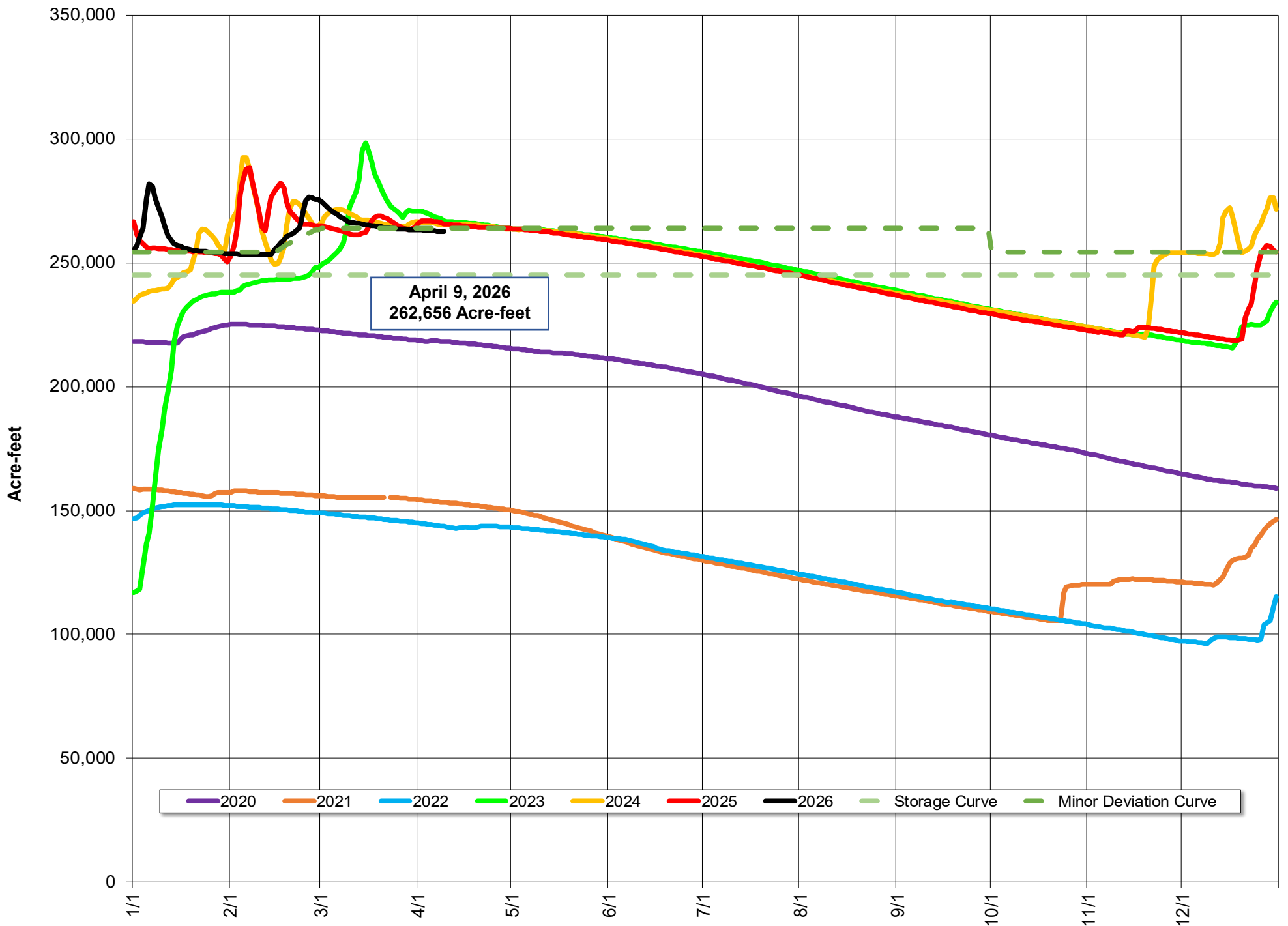
Storage (acre-feet)	April 9, 2026	84,540	
Change in Storage (acre-feet)	Last 30 days	-2,862	Average Daily Rate
	Last 7 days	-1,394	-199
Daily Inflow (cfs)	Last 7 days	Min	57
		Max	93
		Mean	77
Release (cfs)	Last 7 days	Min	160
		Max	170
		Mean	168

Lake Sonoma



Todd Schram, February 10, 2024

Lake Sonoma Storage 2020 - 2026



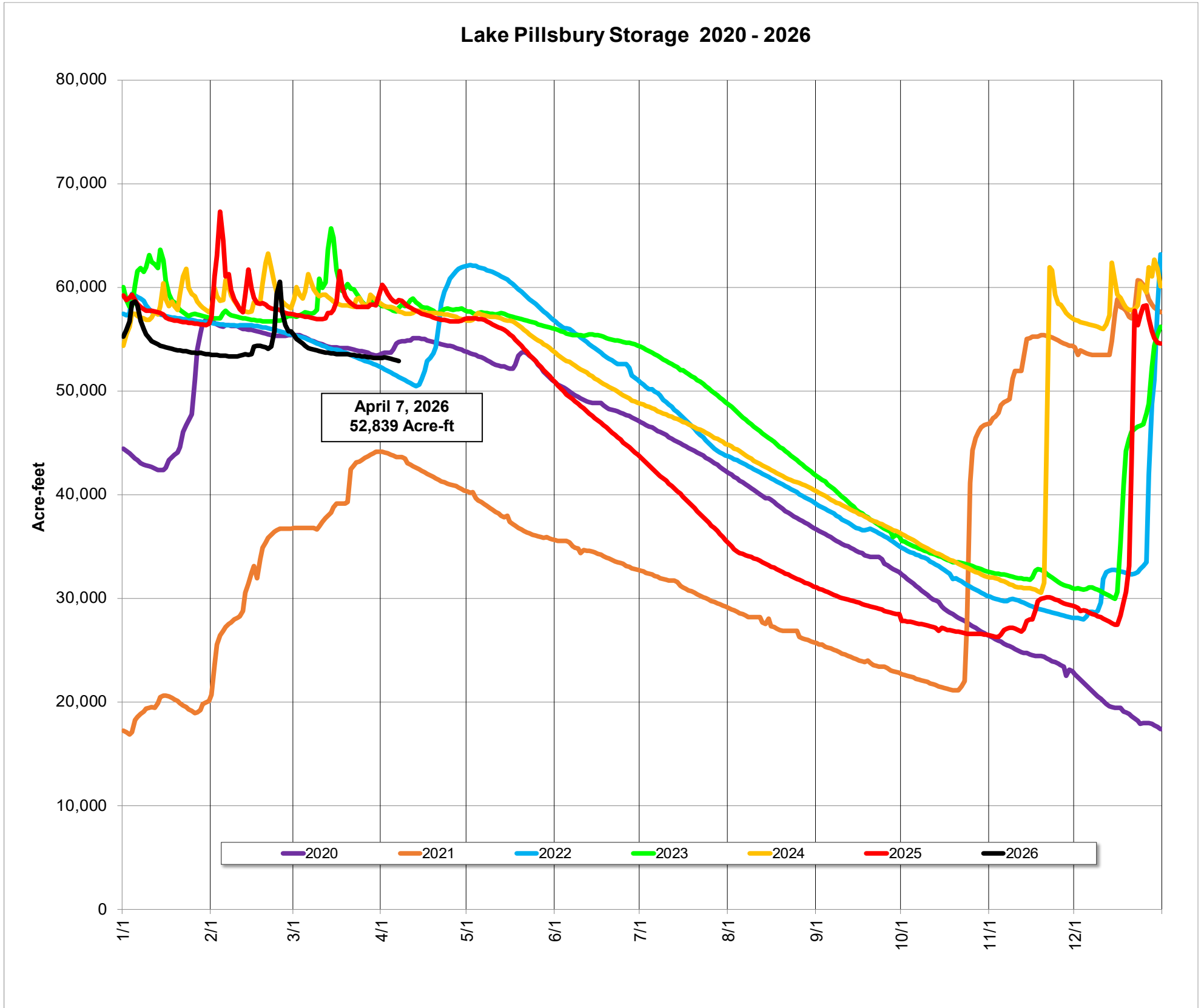
Storage (acre-feet)	April 9, 2026	262,656	
Change in Storage (acre-feet)	Last 30 days	Total	Average Daily Rate
		-3,724	-124
Daily Inflow (cfs)	Last 7 days	Min	37
		Max	79
		Mean	52
Release (cfs)	Last 7 days	Min	81
		Max	83
		Mean	83

Potter Valley Project

PVP Diversion (cfs)	April 7, 2026	45
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Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2025 - April 7, 2026	335,745	1,758
	Last 5 days	2,358	472

*Inflow calculation based on criteria established in D1610

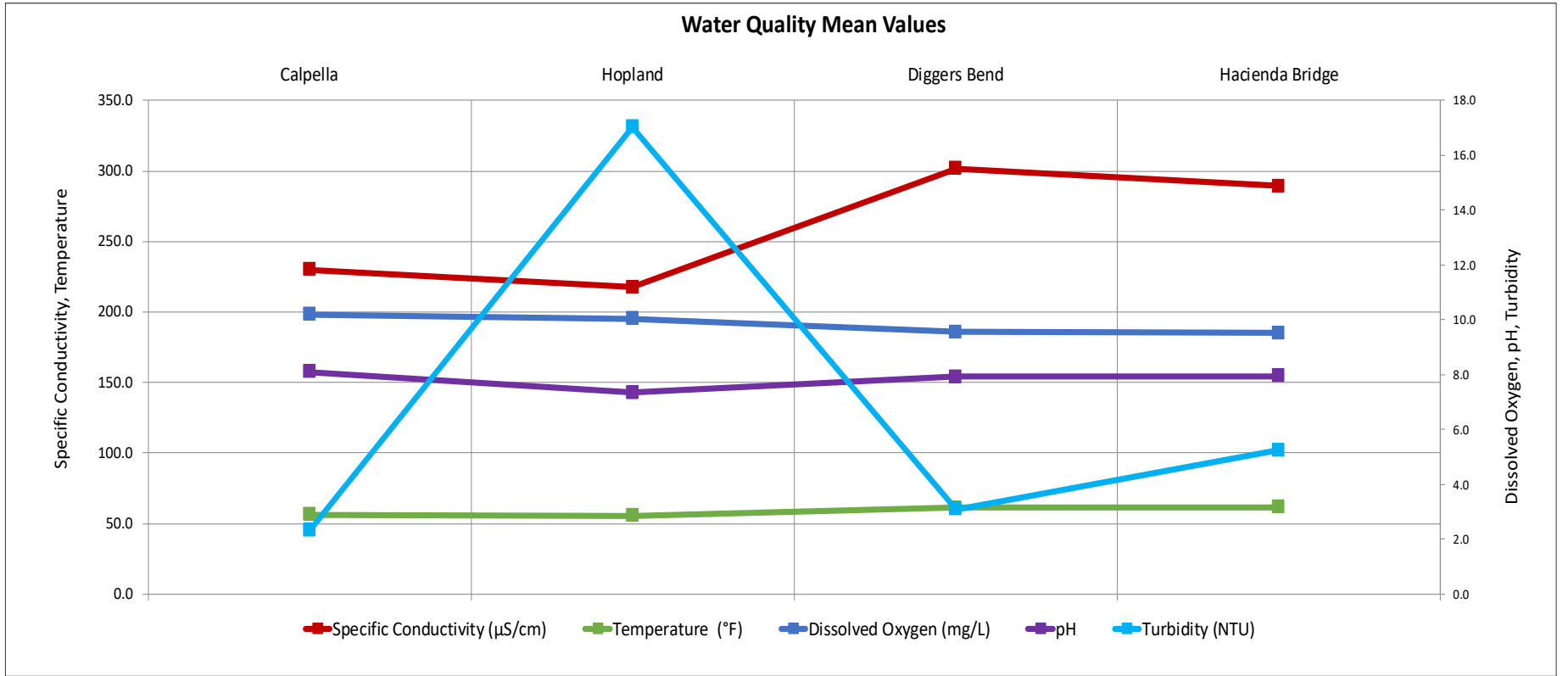


Note: On CDEC (California Data Exchange Center), there has been no data release for Lake Pillsbury since April 7, 2026.

Russian River Flows (April 3, 2026 - April 9, 2026)

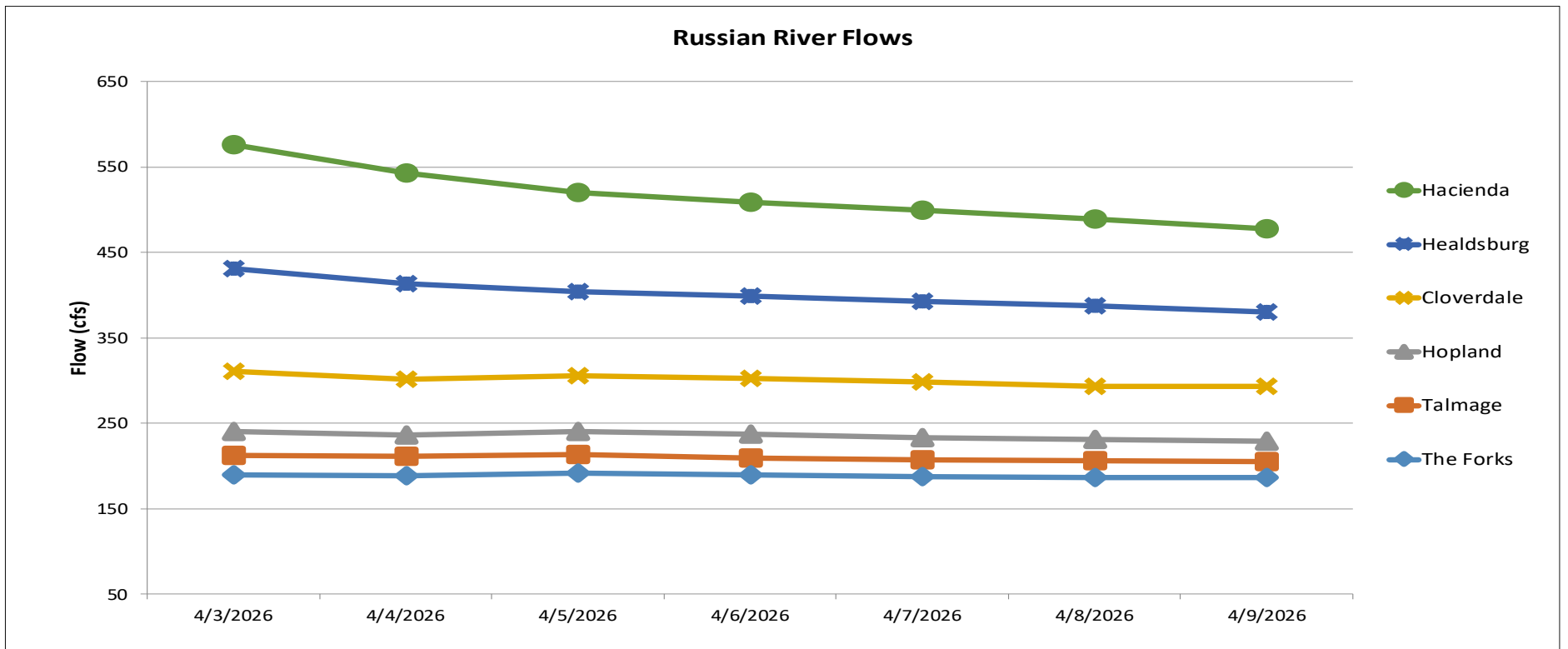
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	52.0	52.7		56.5	57.2		58.1	
	Max	60.3	57.7		64.2	65.7		65.1	
	Mean	56.3	55.5		60.4	61.2		61.5	
Specific Conductivity (µS/cm)	Min	221.0	215.0			297.0		285.0	
	Max	244.0	221.0			309.0		295.0	
	Mean	230.0	217.7			301.9		289.5	
Dissolved Oxygen (mg/L)	Min	9.4	9.4			8.6		8.6	
	Max	11.3	11.0			10.7		10.6	
	Mean	10.2	10.0			9.5		9.5	
Dissolved Oxygen (% Saturation)	Min	92.0	89.4			86.6		85.7	
	Max	110.1	105.7			113.5		109.7	
	Mean	97.8	95.5			97.3		97.3	
pH	Min	7.9	7.2			7.8		7.8	
	Max	8.4	7.5			8.1		8.1	
	Mean	8.1	7.3			7.9		7.9	
Turbidity (NTU)	Min	1.7	14.6			2.0		3.0	
	Max	3.2	20.1			4.4		18.5	
	Mean	2.3	17.0			3.1		5.2	

*Station operated seasonally



Gage	24-hr Average Flow (cfs)						
	Apr 3, 2026	Apr 4, 2026	Apr 5, 2026	Apr 6, 2026	Apr 7, 2026	Apr 8, 2026	Apr 9, 2026
The Forks*	189	188	191	190	188	187	187
Talmage USGS 11462080	212	211	213	210	208	206	206
Hopland USGS 11462500	240	236	241	238	233	231	230
Cloverdale USGS 11463000	310	302	305	303	298	294	293
Healdsburg USGS 11464000	432	413	404	399	393	388	381
Hacienda USGS 11467000	576	543	521	509	500	489	478

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

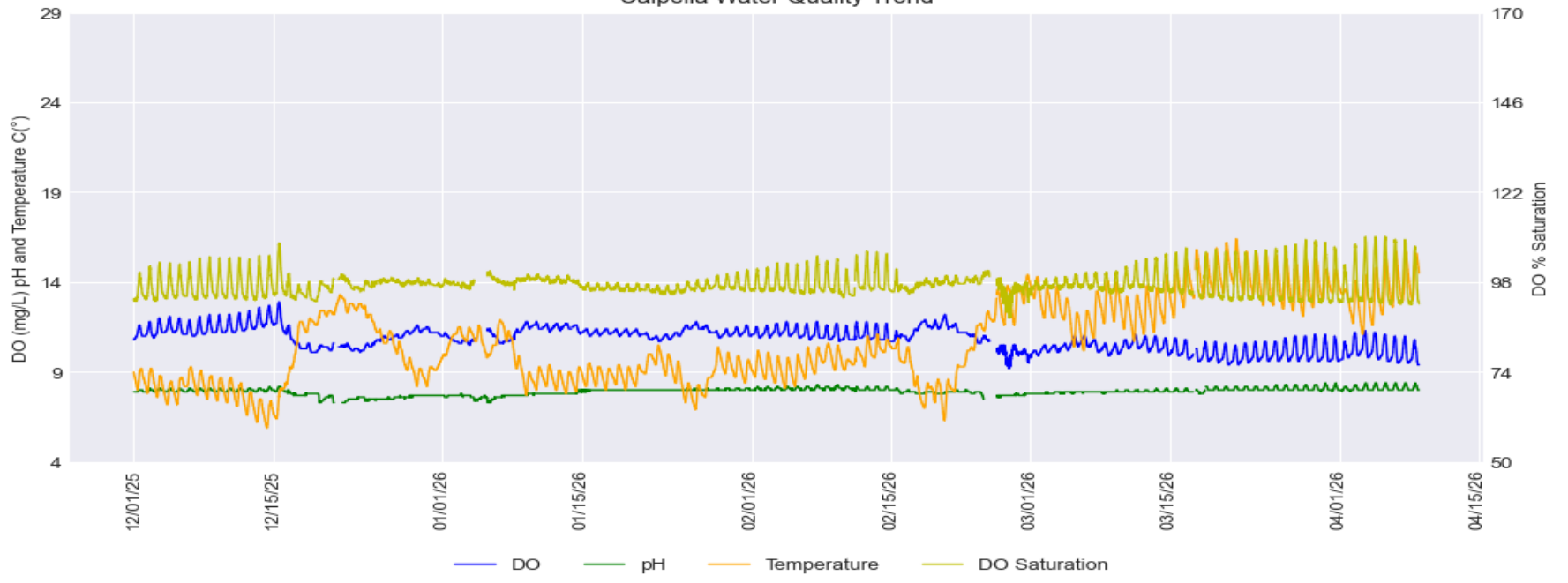


Russian River Water Quality December 1, 2025 – April 9, 2026

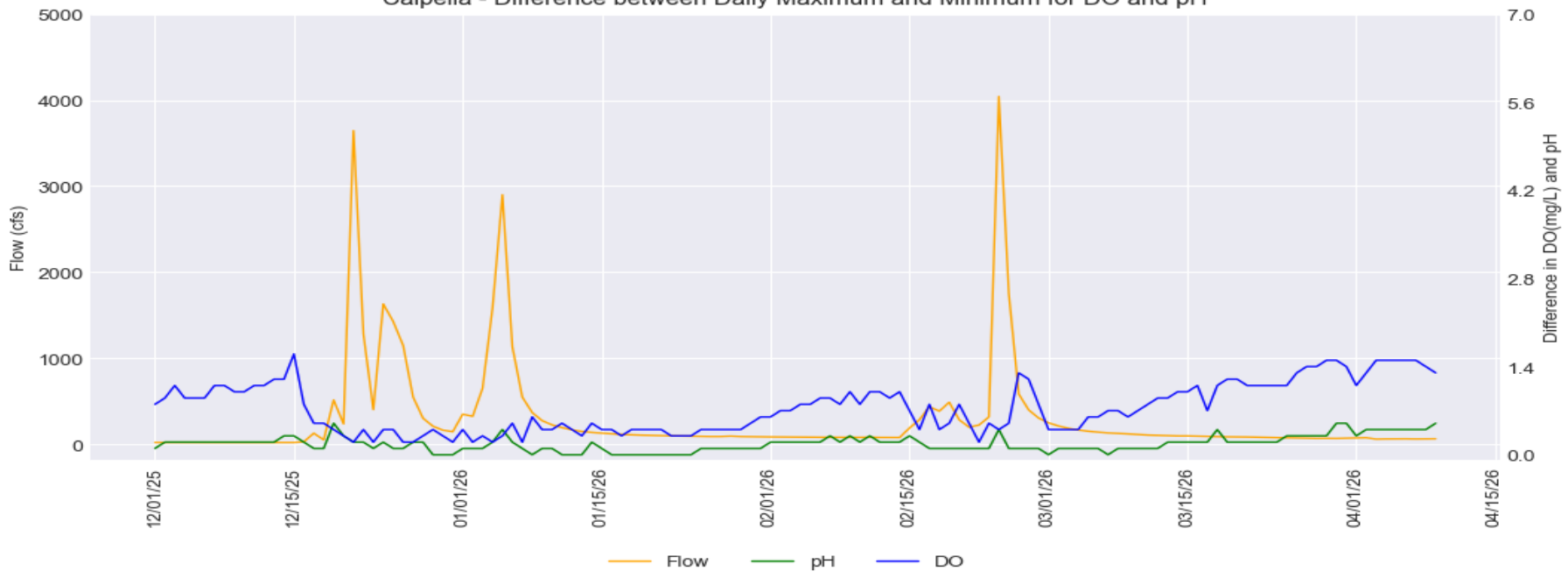
Provisional Data Subject to Revision

Calpella

Calpella Water Quality Trend

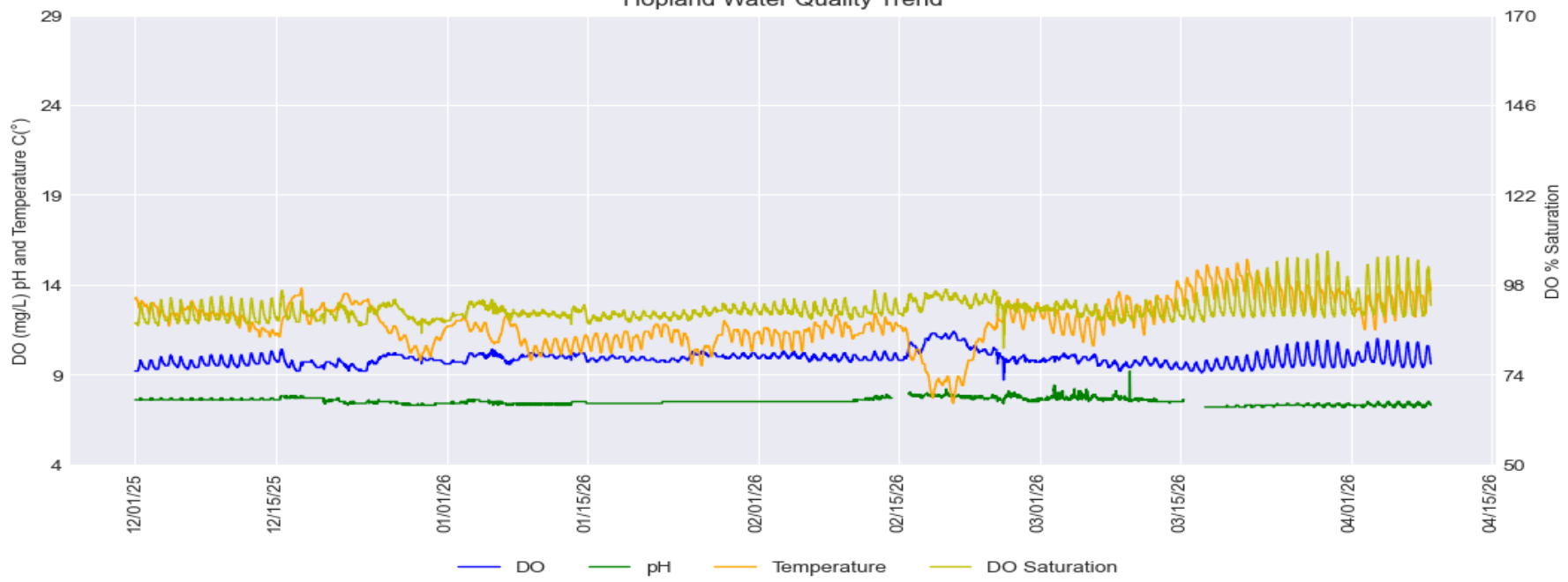


Calpella - Difference between Daily Maximum and Minimum for DO and pH

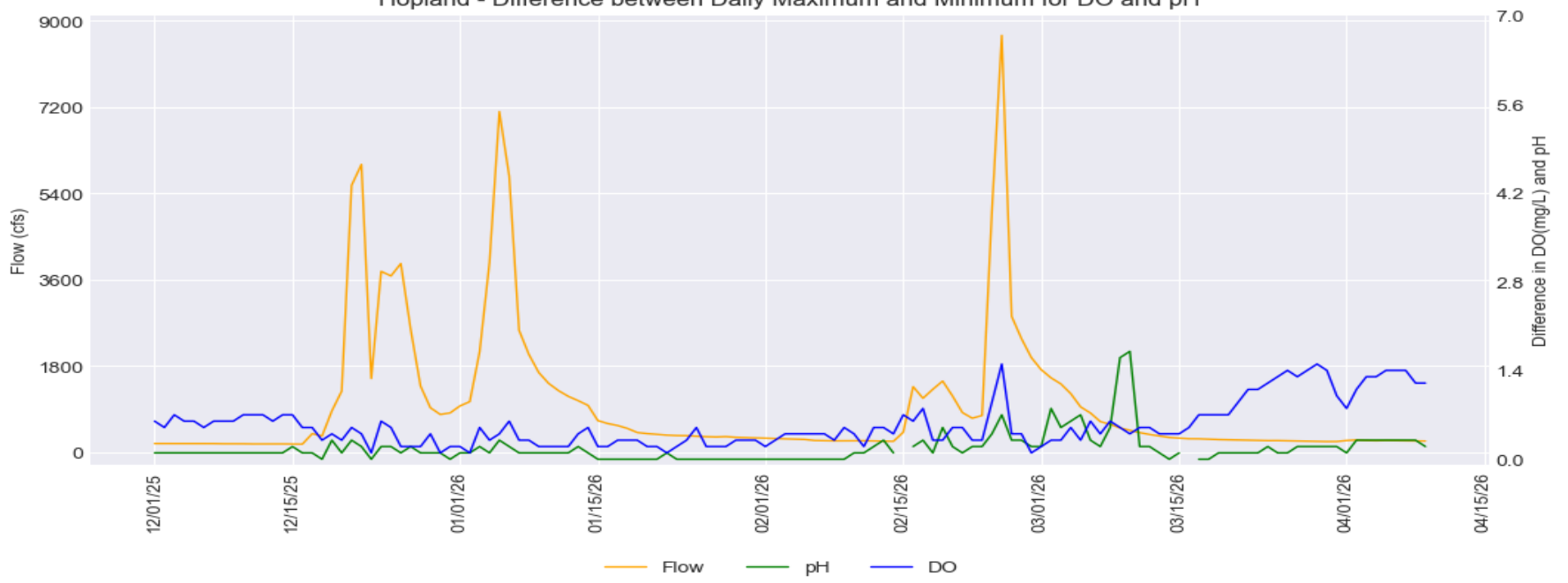


Hopland

Hopland Water Quality Trend



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

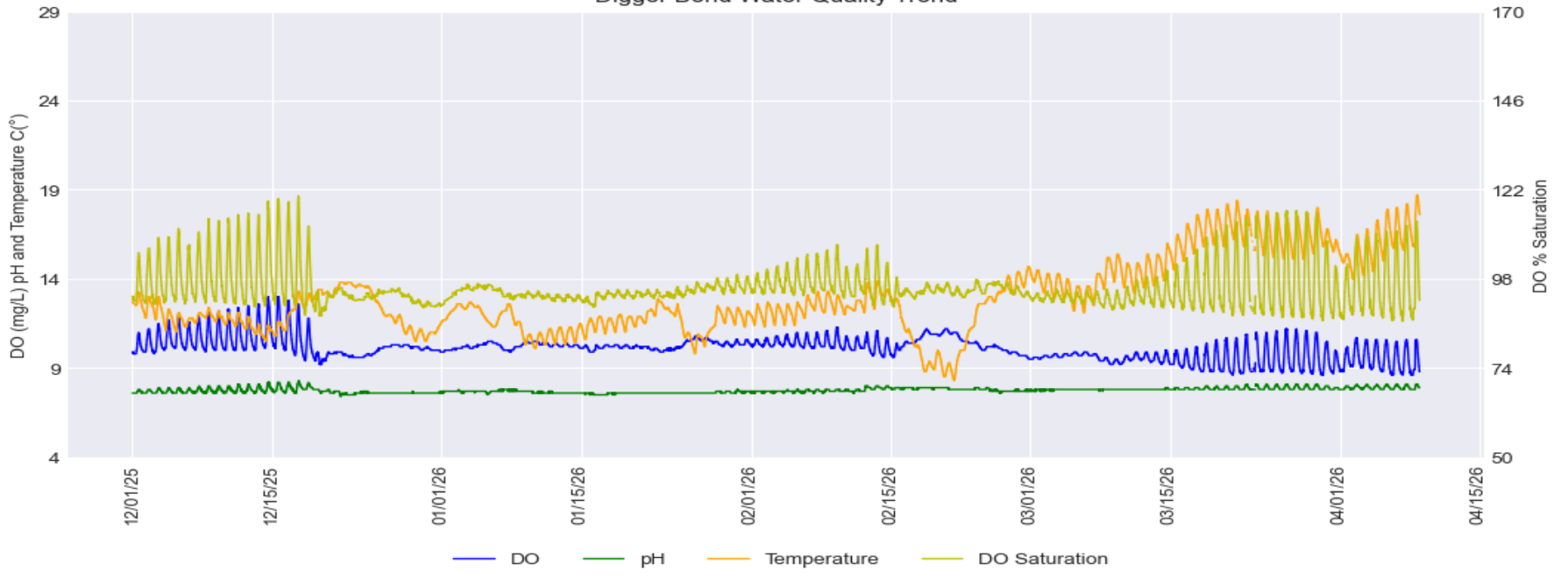


Russian River Water Quality December 1, 2025 – April 9, 2026

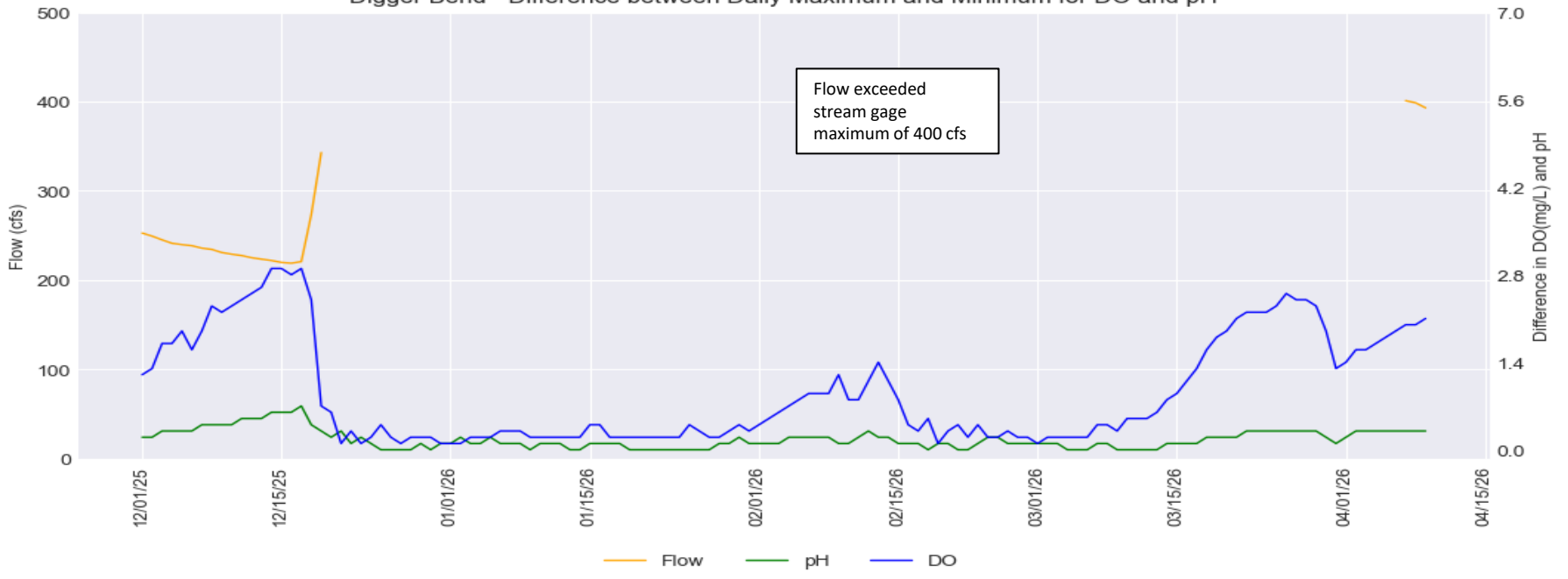
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Digger Bend

Digger Bend Water Quality Trend

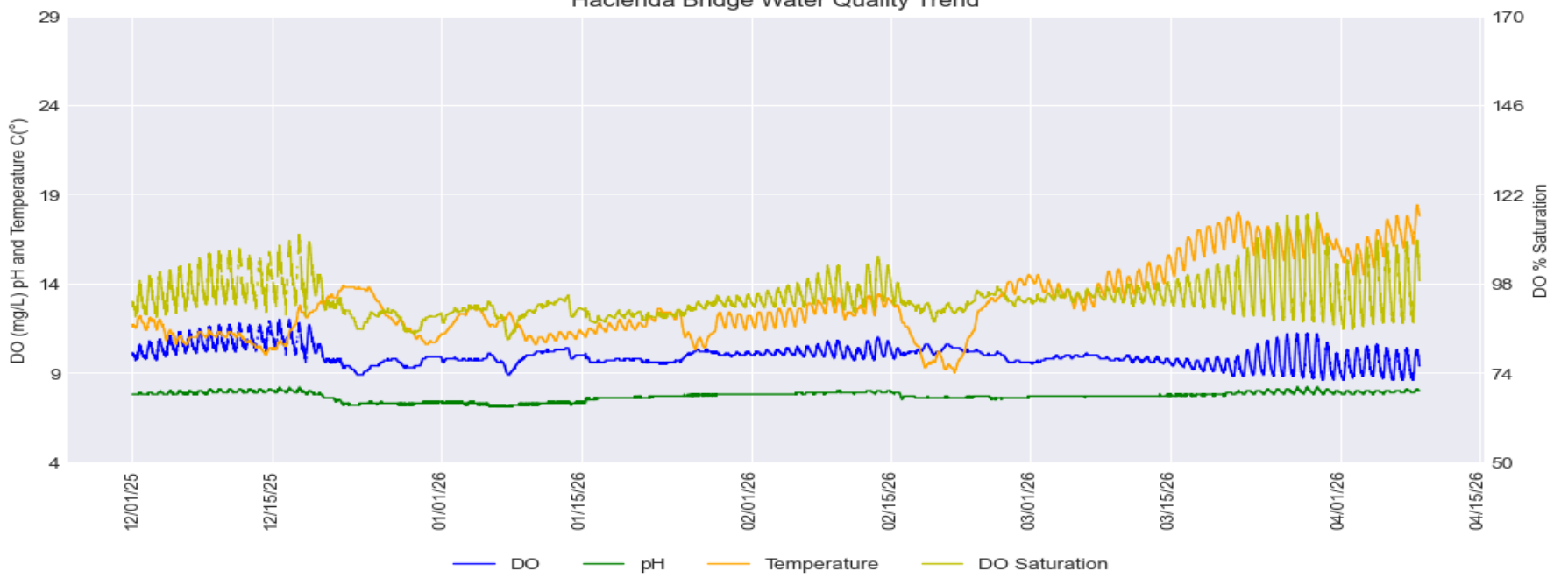


Digger Bend - Difference between Daily Maximum and Minimum for DO and pH

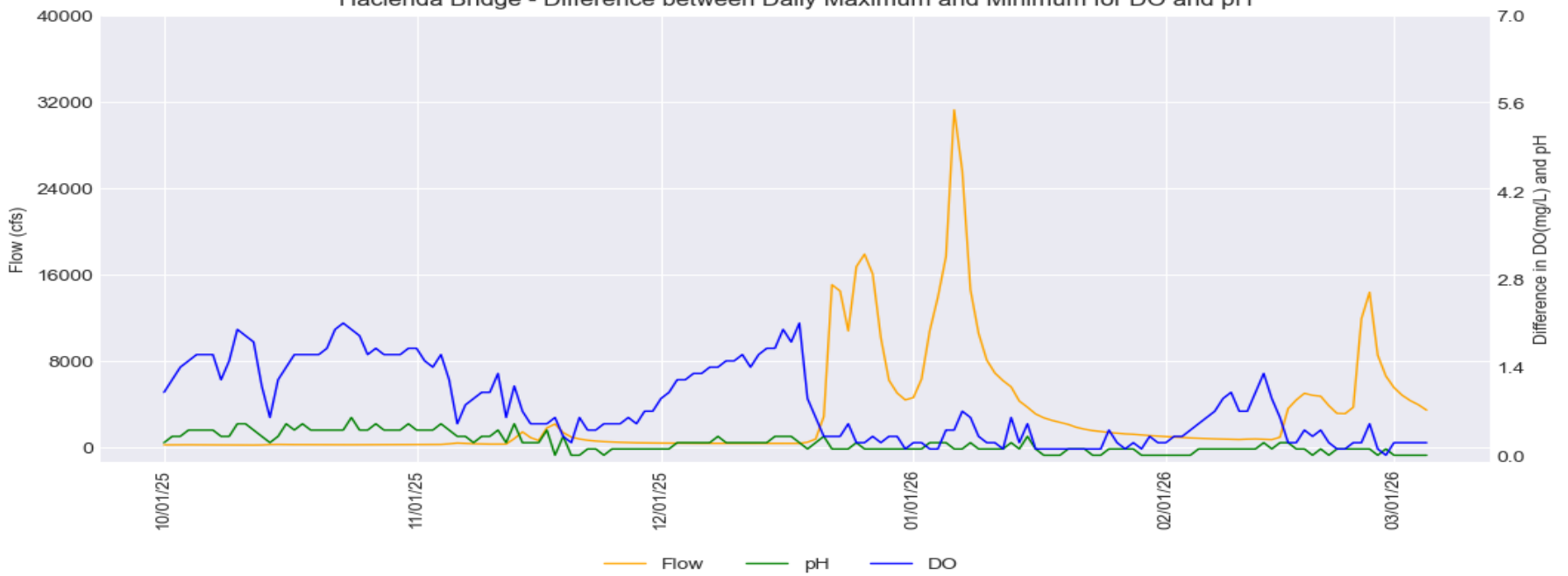


Hacienda Bridge

Hacienda Bridge Water Quality Trend



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

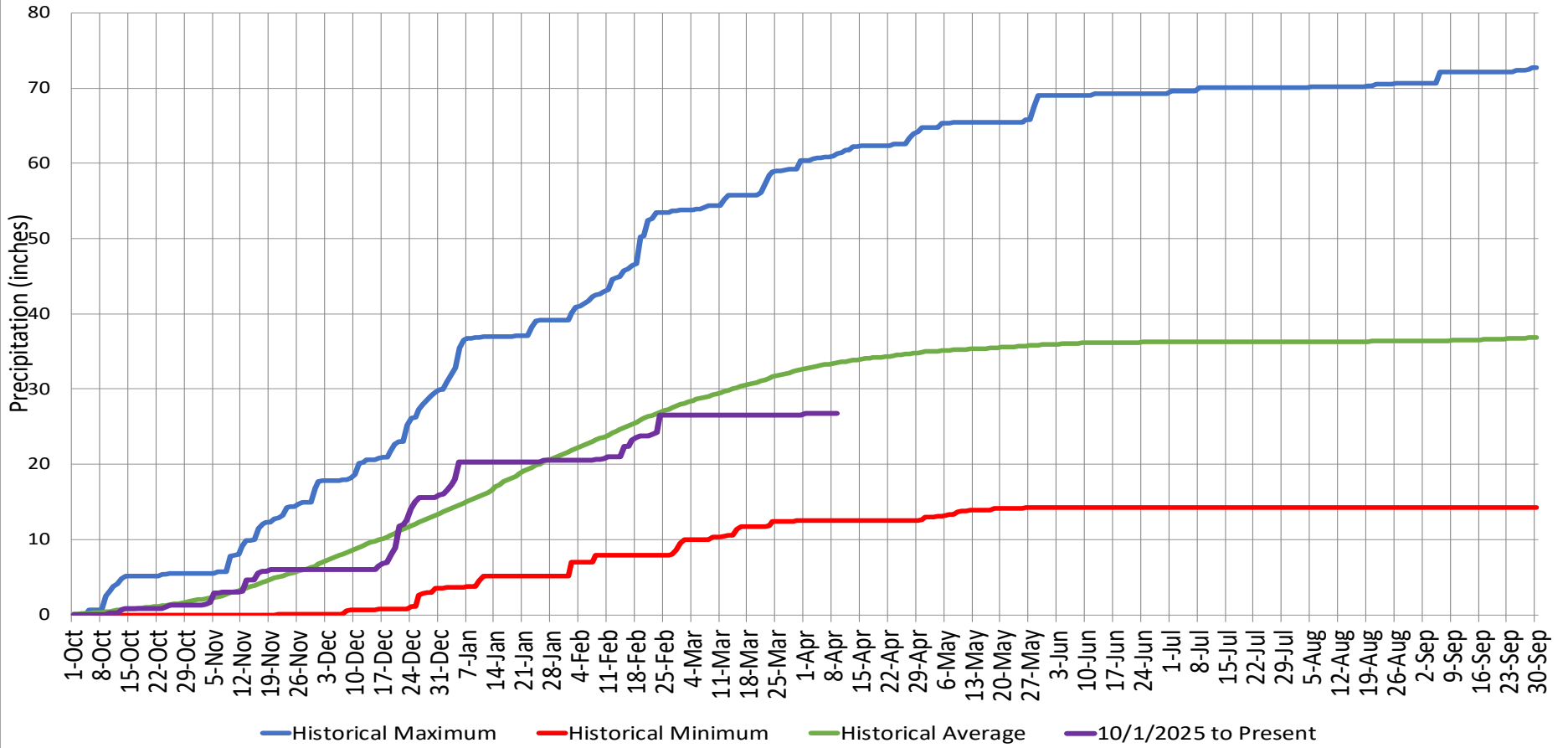


Precipitation

Ukiah Municipal Airport (WBAN: 72590523275 (KUKI))

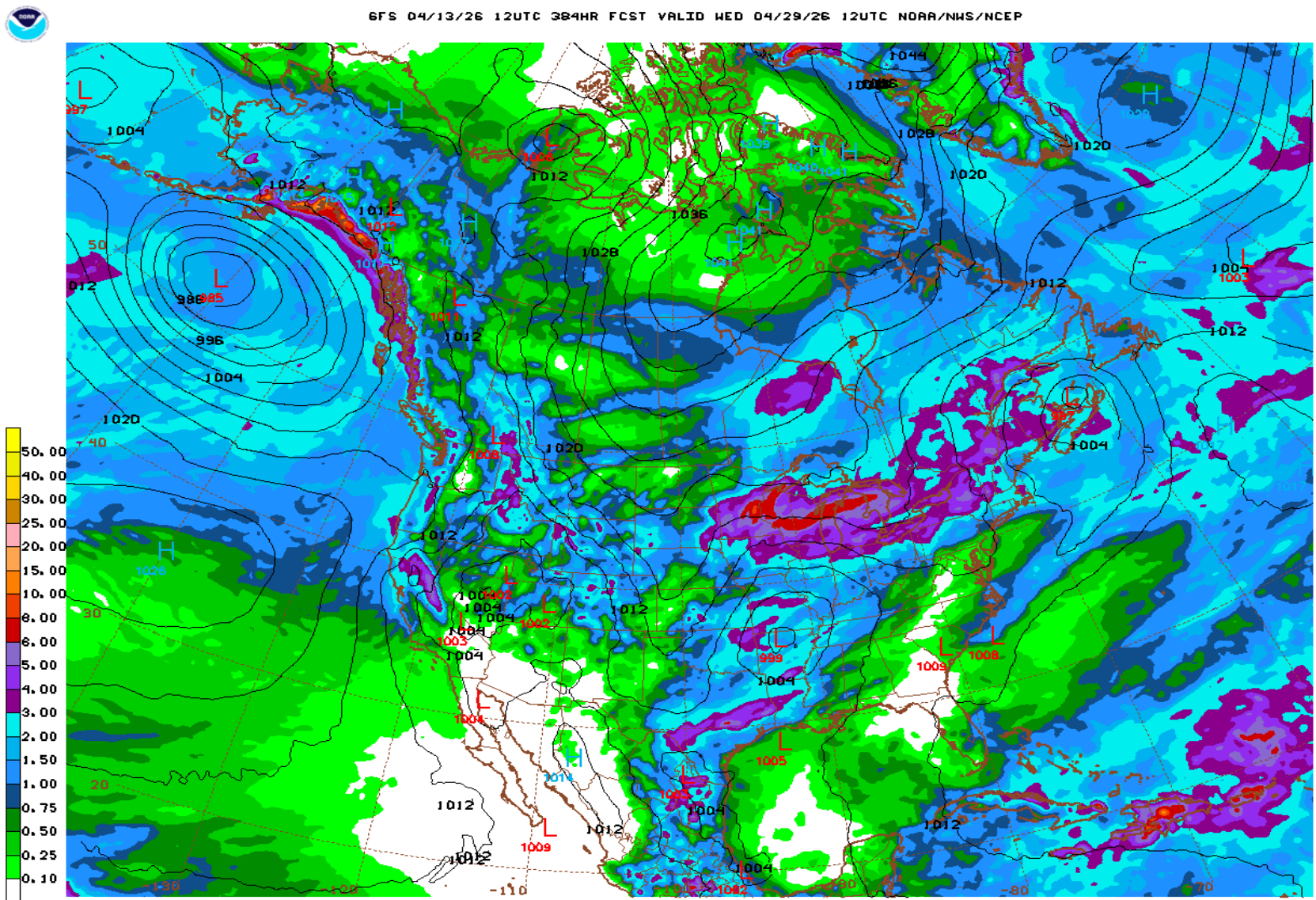
Date Range	Cumulative (inches)
Oct 1, 2025 - Apr 9, 2026	28.72
Last 7 Days*	0.00

Cumulative Precipitation Comparison of Current Year versus Historic Record



Global Forecast System Model 16-day Cumulative Precipitation Forecast

GFS 04/13/26 12UTC 384HR FCST VALID MED 04/29/26 12UTC NOAA/NWS/NCEP



GFS MED 260429/1200V384 EMSL (4MB), 384HR ACCUMULATED PRECIP (IN)

Date Range
Apr 13 - Apr 29, 2026

Forecasted Cumulative (inches)
2.48