



State Water Resources Control Board
 Temporary Urgency Change Orders (12/23/2025)
 Russian River Hydrologic & Water Quality Report
 April 10, 2026 - April 16, 2026

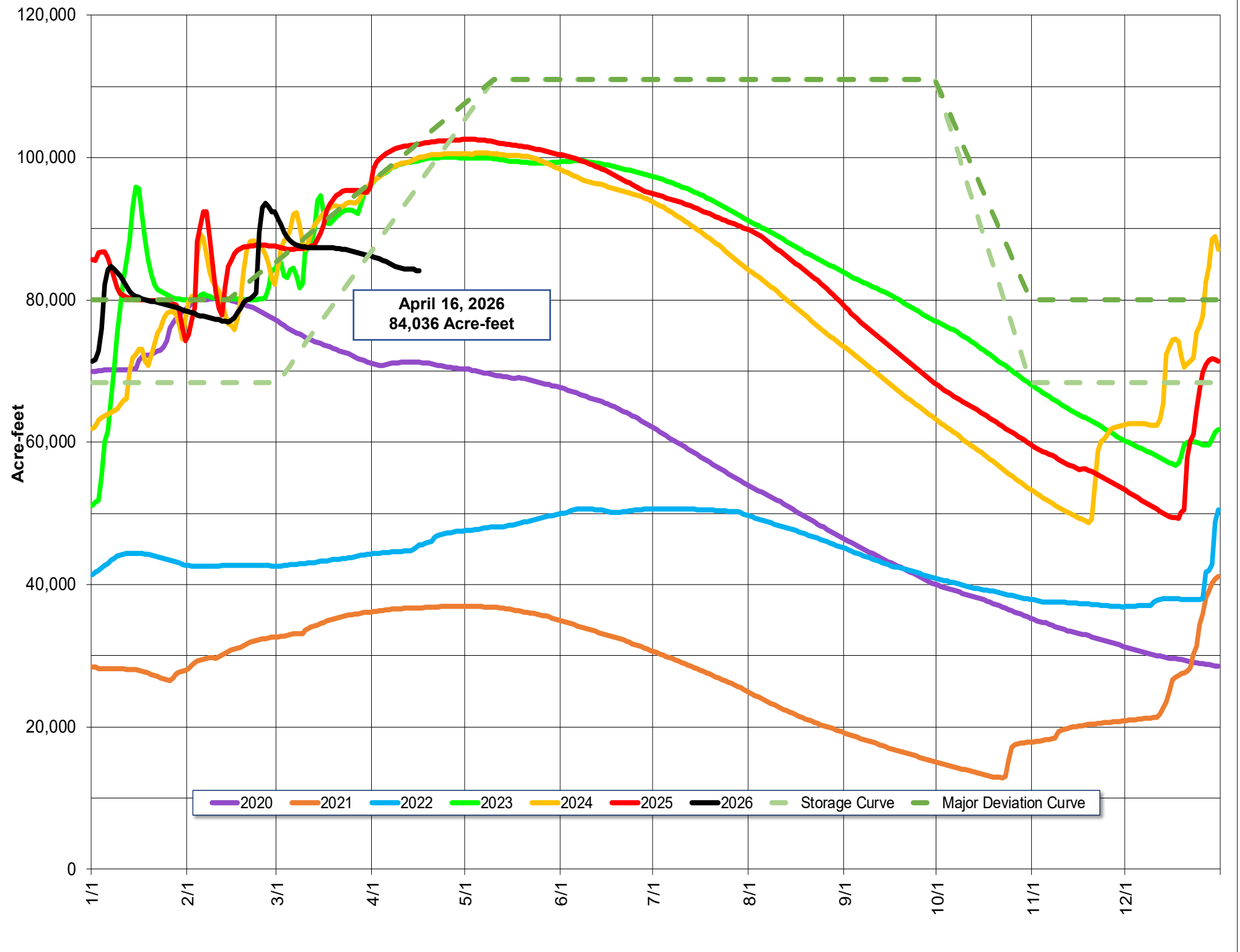
Prepared as a requirement of the Orders approving Sonoma Water's Petition for Temporary Urgency Change in Permits 12947A, 12949, 12950, and 16596 (Applications 12919A, 15736, 15737, and 19351).

Instream Flow Requirements as of April 16, 2026

Basis	Reach	Instantaneous (cfs)	5-day Average (cfs)
Modified Per Order: Dry Condition	Upper Russian River	75	-
Modified Per Order: Dry Condition	Dry Creek	25	-
Modified Per Order: Dry Condition	Lower Russian River	85	-

Lake Mendocino

Lake Mendocino Storage 2020 - 2026 and Storage Curve



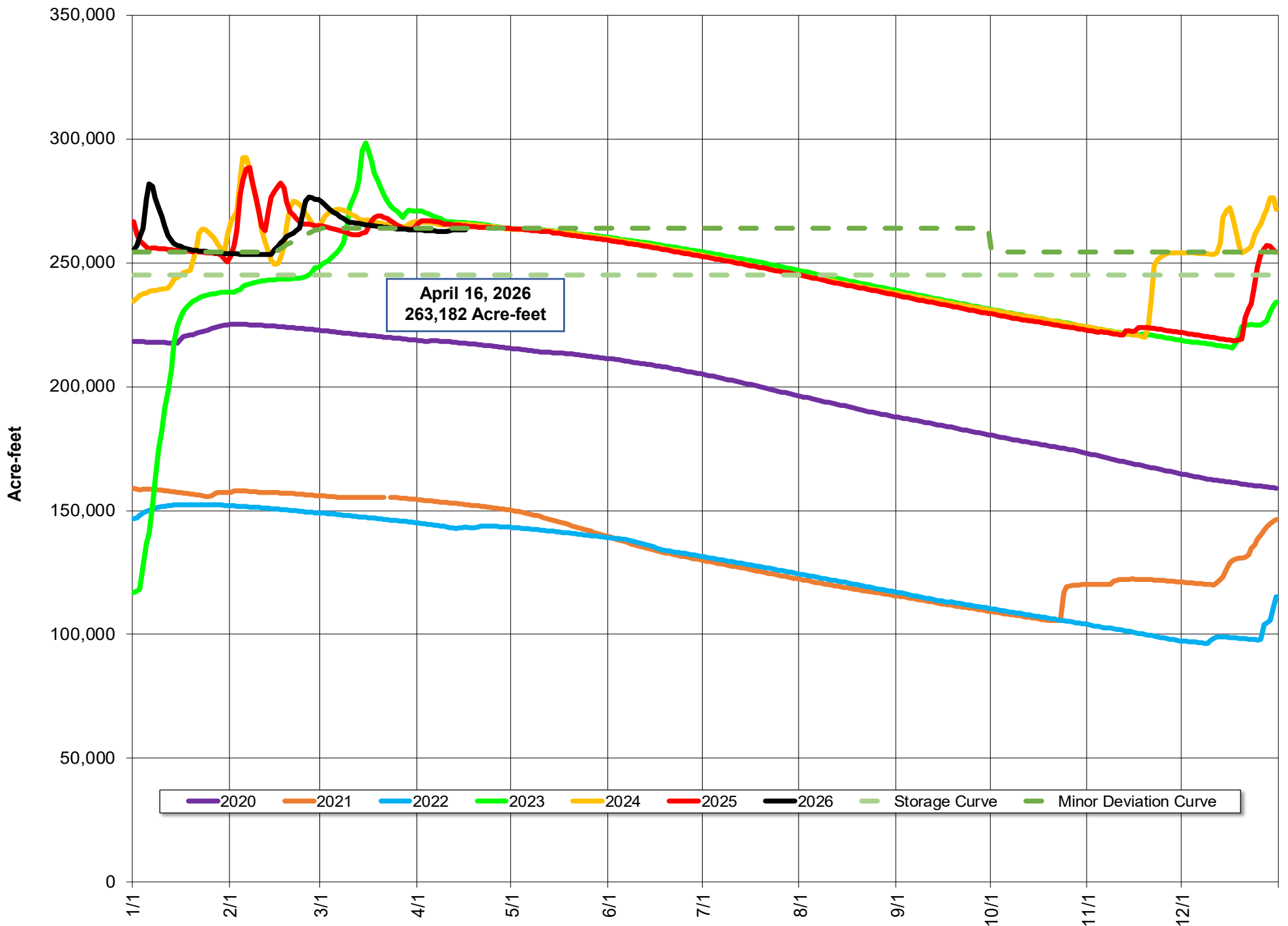
Storage (acre-feet)	April 16, 2026	84,036	
Change in Storage (acre-feet)	Last 30 days	-3,278	Average Daily Rate
	Last 7 days	-504	-72
Daily Inflow (cfs)	Last 7 days	Min	61
		Max	167
		Mean	111
Release (cfs)	Last 7 days	Min	112
		Max	171
		Mean	141

Lake Sonoma



Todd Schram, February 10, 2024

Lake Sonoma Storage 2020 - 2026



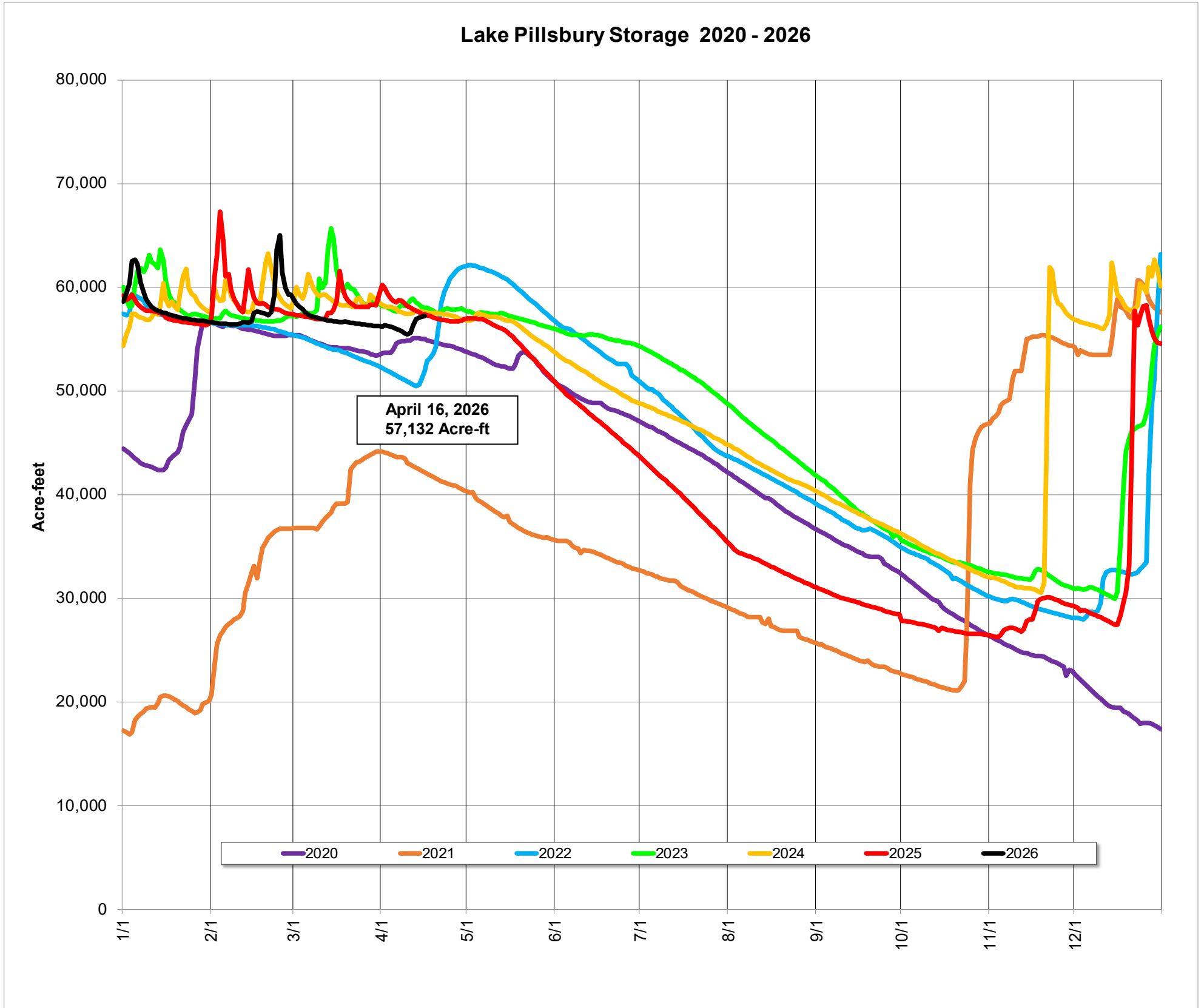
Storage (acre-feet)	April 16, 2026	263,182	
Change in Storage (acre-feet)	Last 30 days	-1,916	-64
	Last 7 days	526	75
Daily Inflow (cfs)	Last 7 days	Min	52
		Max	230
		Mean	128
Release (cfs)	Last 7 days	Min	68
		Max	84
		Mean	81

Potter Valley Project

PVP Diversion (cfs)	April 16, 2026	45
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Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2025 - April 16, 2026	343,927	1,737
	Last 7 days	6,821	1,364

*Inflow calculation based on criteria established in D1610

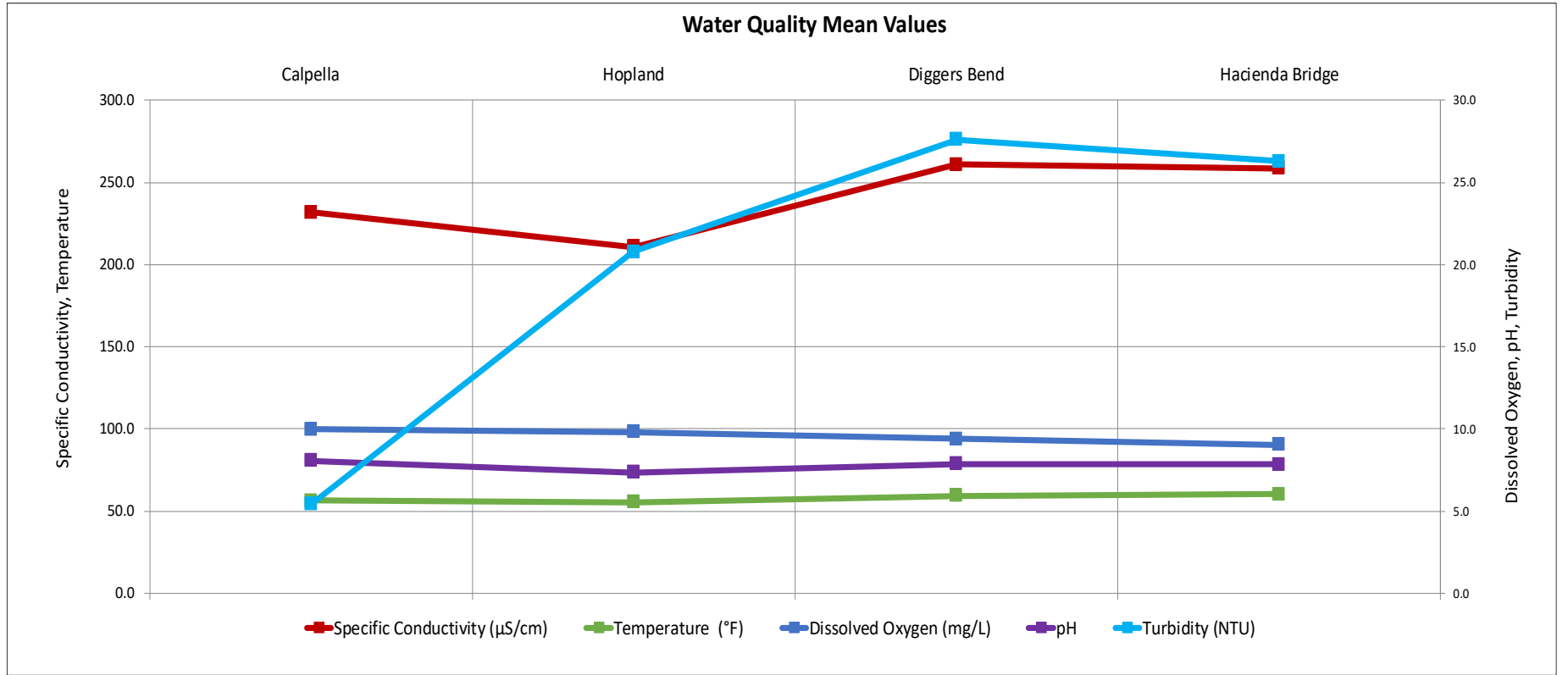


Note: On CDEC (California Data Exchange Center), there has been no data release for Lake Pillsbury since April 7, 2026. An alternate source is used in this report to populate Lake Pillsbury inflow and storage data.

Russian River Flows (April 10, 2026 - April 16, 2026)

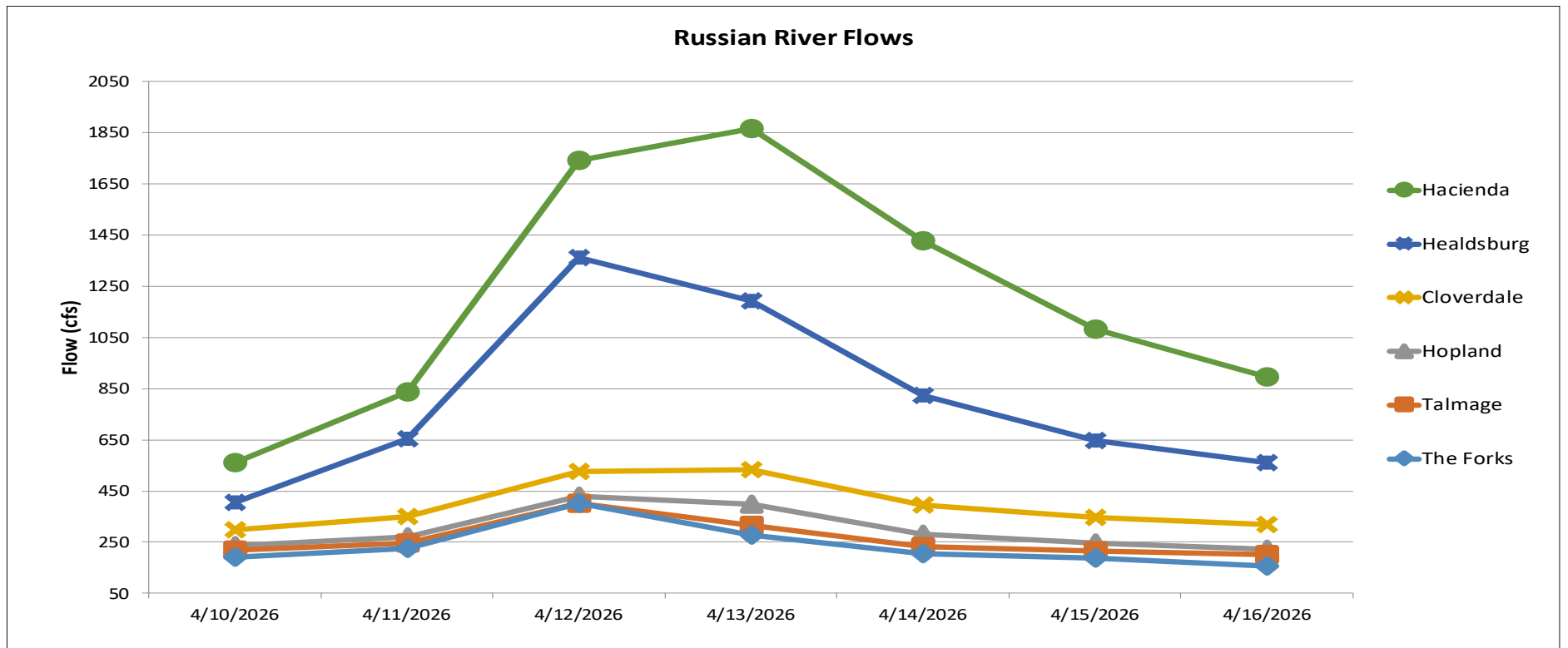
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	53.1	53.2		54.3	55.2		56.1	
	Max	60.6	57.6		63.7	64.9		64.4	
	Mean	56.3	55.4		58.8	59.3		60.1	
Specific Conductivity (µS/cm)	Min	218.0	187.0			213.0		213.0	
	Max	251.0	223.0			300.0		308.0	
	Mean	231.9	210.9			261.0		258.6	
Dissolved Oxygen (mg/L)	Min	9.4	9.4			8.4		8.2	
	Max	10.8	10.6			10.5		10.1	
	Mean	10.0	9.8			9.4		9.0	
Dissolved Oxygen (% Saturation)	Min	91.6	89.1			85.8		83.8	
	Max	107.5	102.6			111.5		106.4	
	Mean	95.8	93.2			93.4		90.8	
pH	Min	7.9	7.2			7.8		7.7	
	Max	8.4	7.7			8.1		8.1	
	Mean	8.1	7.4			7.9		7.8	
Turbidity (NTU)	Min	1.6	9.9			2.5		9.9	
	Max	19.4	52.5			245.0		72.4	
	Mean	5.4	20.8			27.6		26.3	

*Station operated seasonally



Gage	24-hr Average Flow (cfs)						
	Apr 10, 2026	Apr 11, 2026	Apr 12, 2026	Apr 13, 2026	Apr 14, 2026	Apr 15, 2026	Apr 16, 2026
The Forks*	192	226	401	278	205	187	156
Talmage USGS 11462080	220	245	402	314	234	216	202
Hopland USGS 11462500	236	271	429	397	279	248	222
Cloverdale USGS 11463000	299	351	527	534	393	346	319
Healdsburg USGS 11464000	406	654	1363	1193	822	646	562
Hacienda USGS 11467000	559	836	1741	1868	1428	1084	894

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

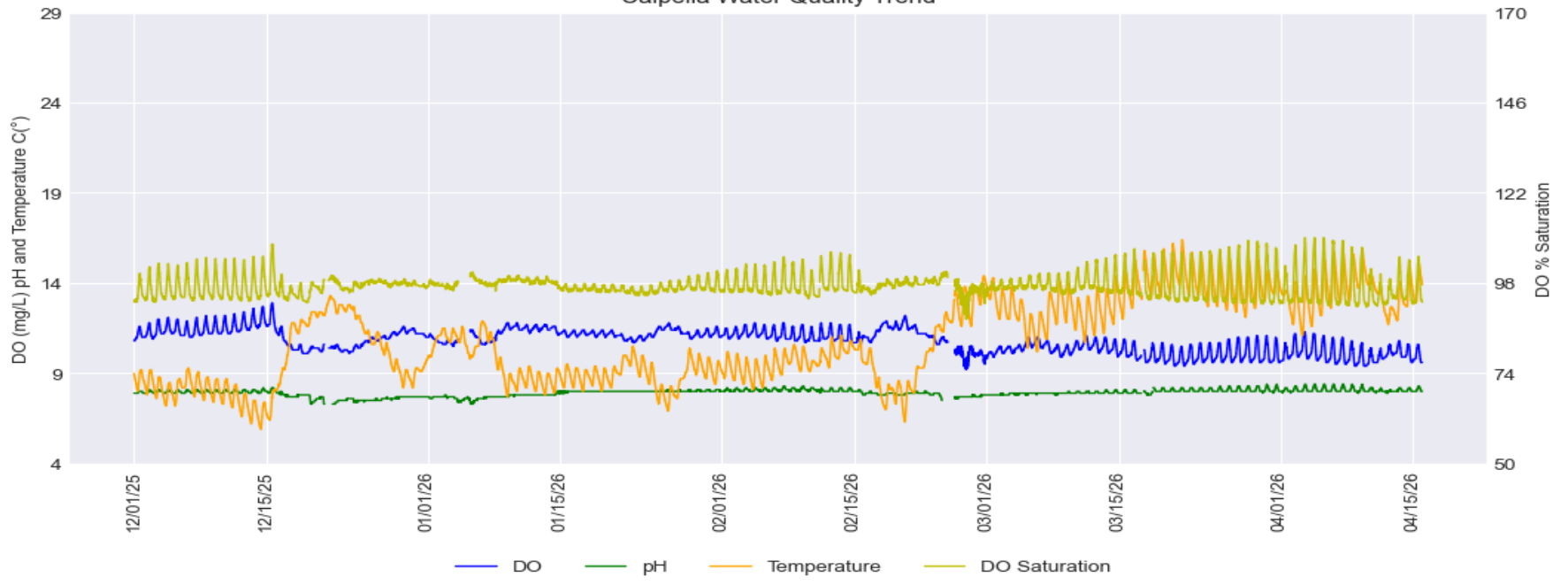


Russian River Water Quality December 1, 2025 – April 16, 2026

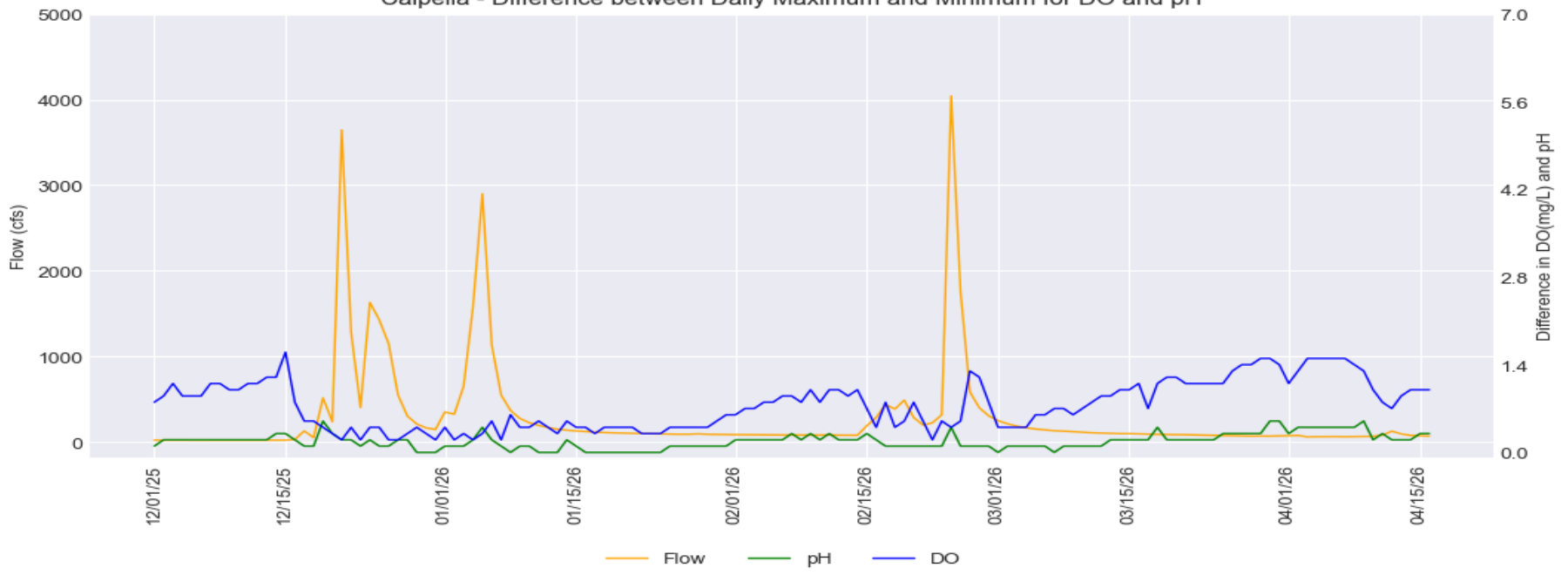
Provisional Data Subject to Revision

Calpella

Calpella Water Quality Trend

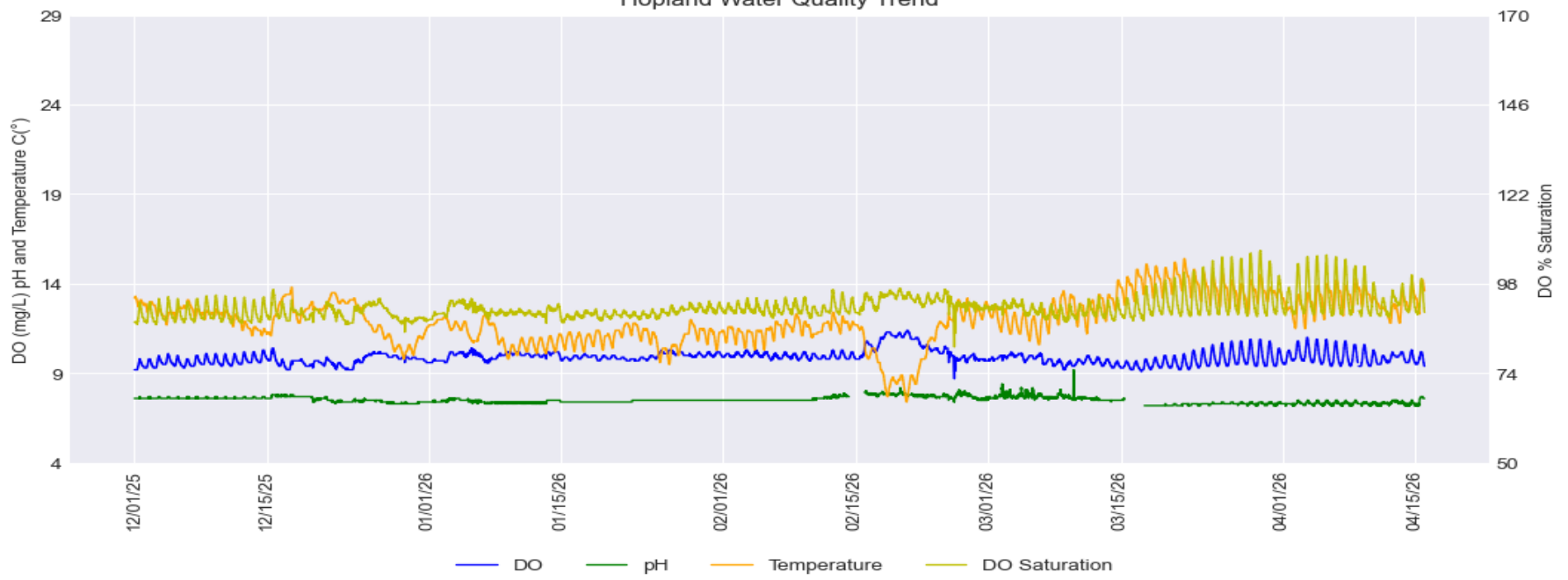


Calpella - Difference between Daily Maximum and Minimum for DO and pH

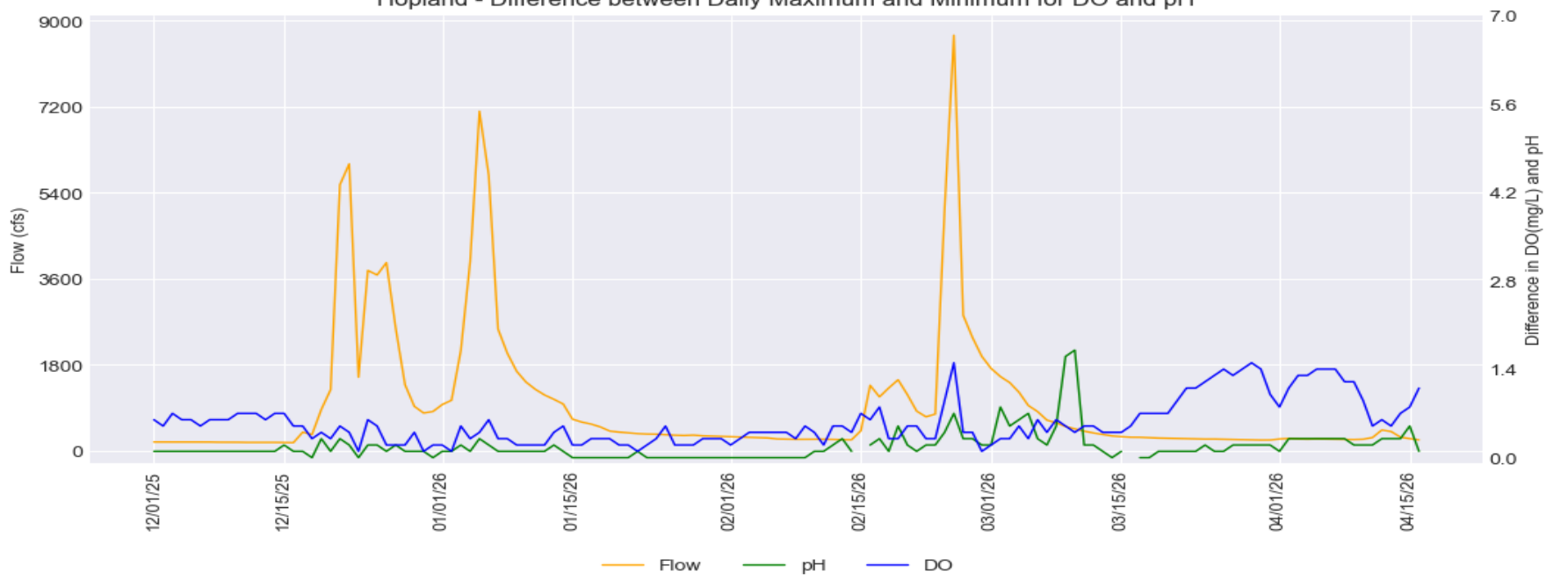


Hopland

Hopland Water Quality Trend



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

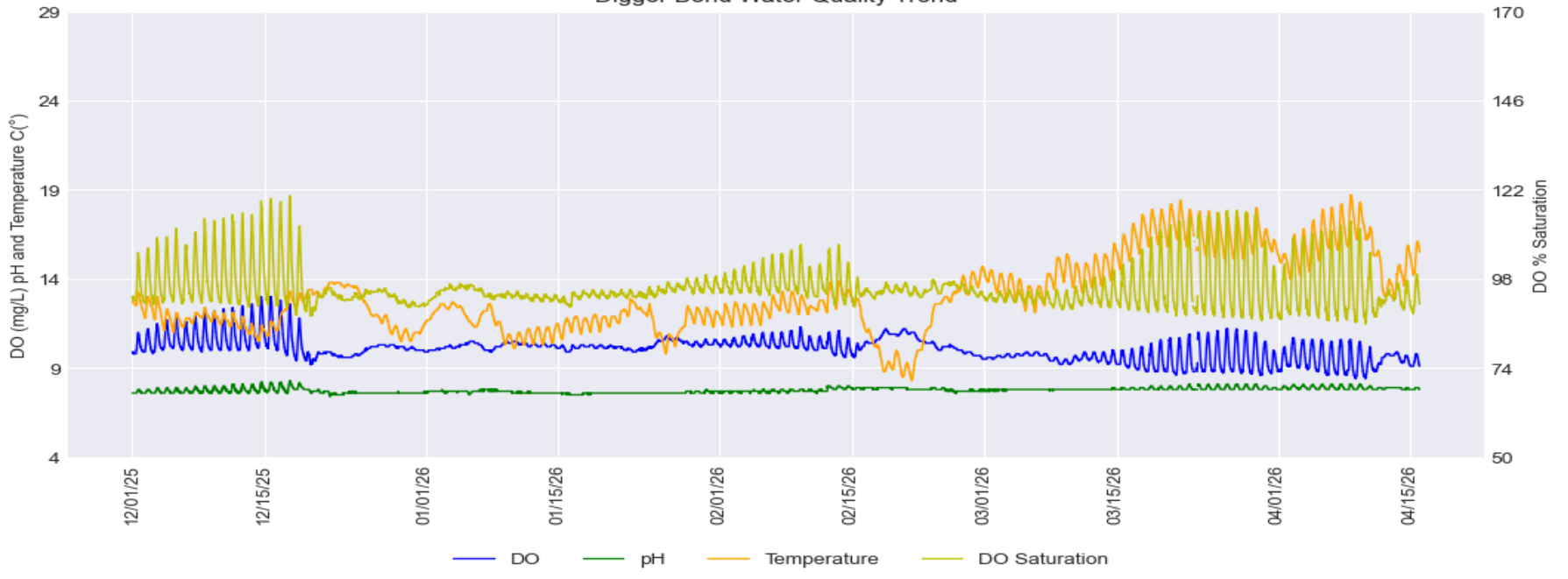


Russian River Water Quality December 1, 2025 – April 16, 2026

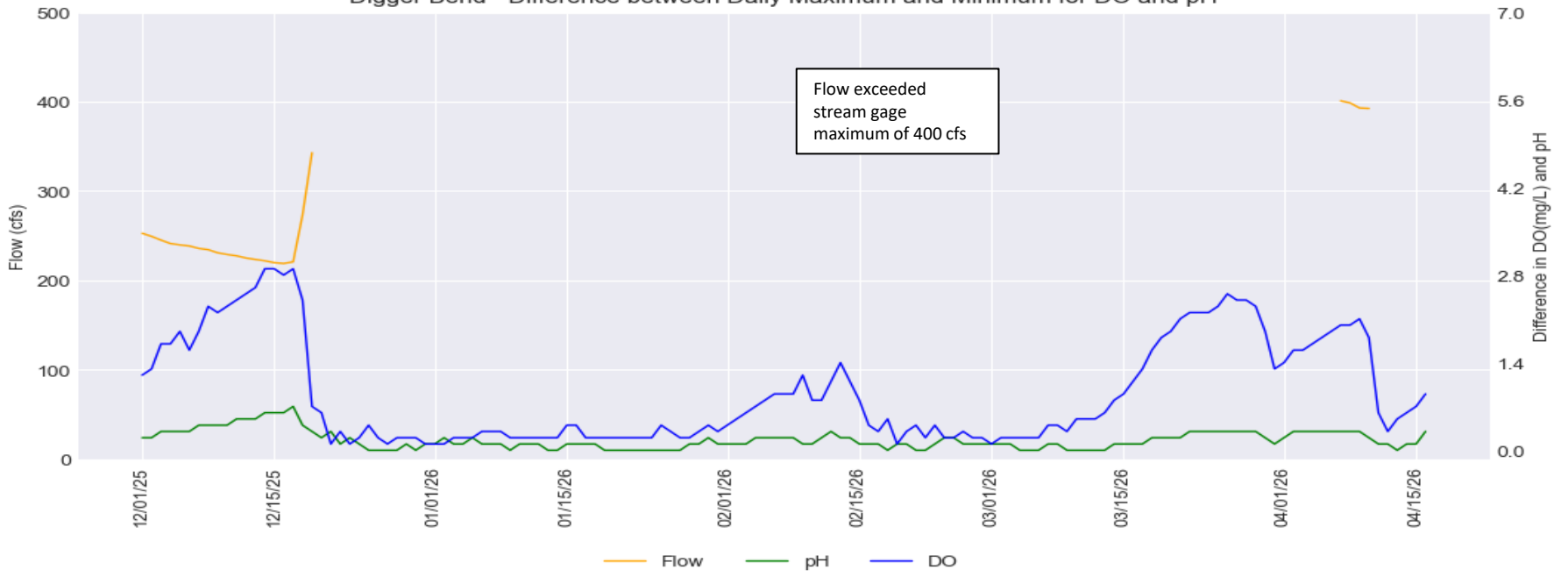
Provisional Data Subject to Revision

Digger Bend

Digger Bend Water Quality Trend

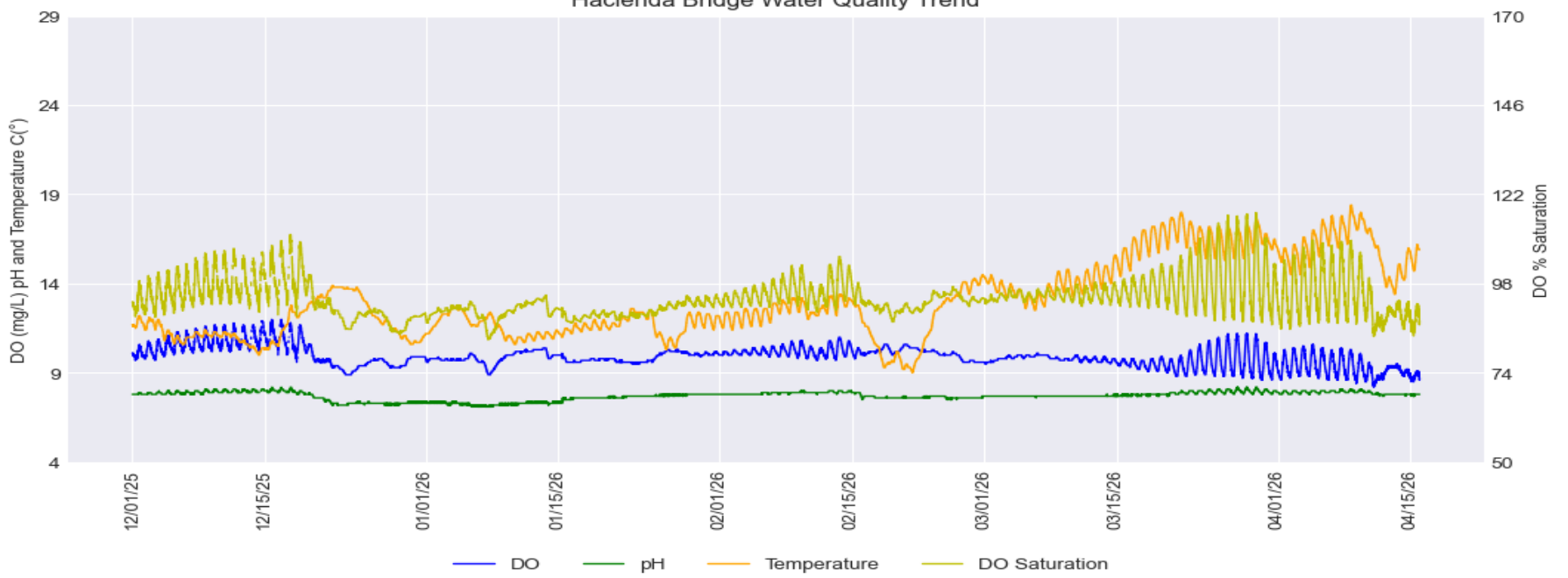


Digger Bend - Difference between Daily Maximum and Minimum for DO and pH

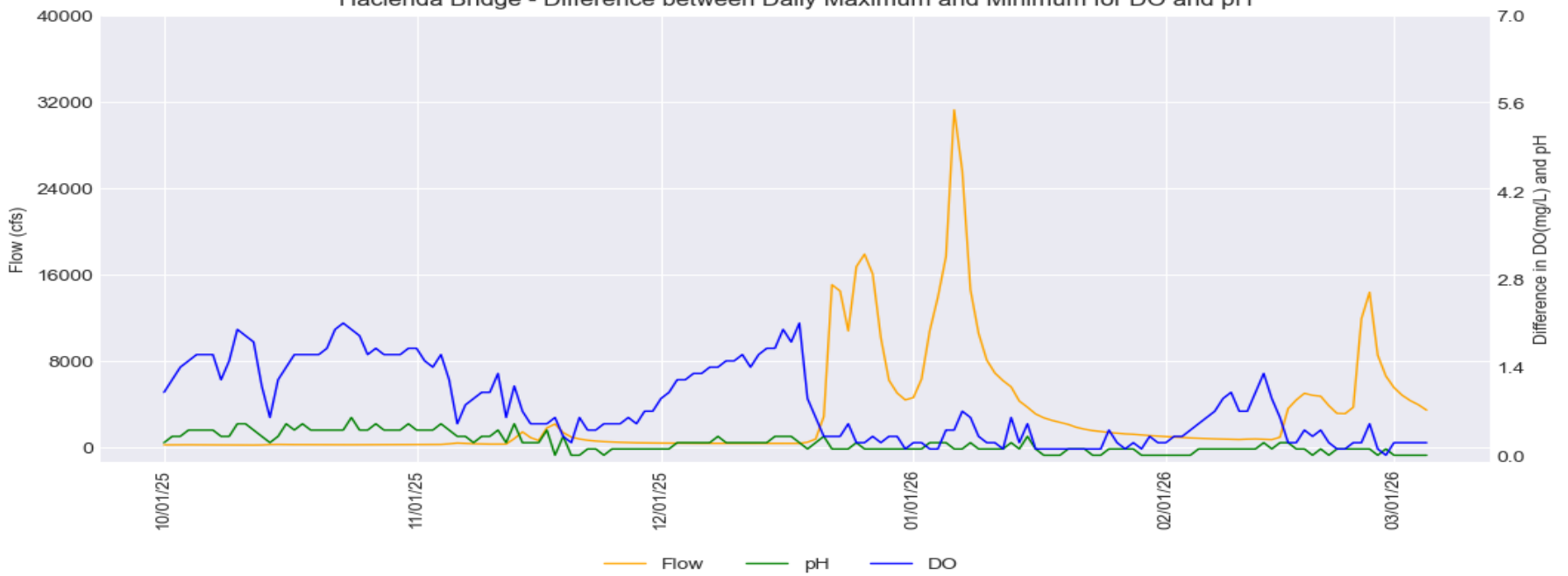


Hacienda Bridge

Hacienda Bridge Water Quality Trend



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

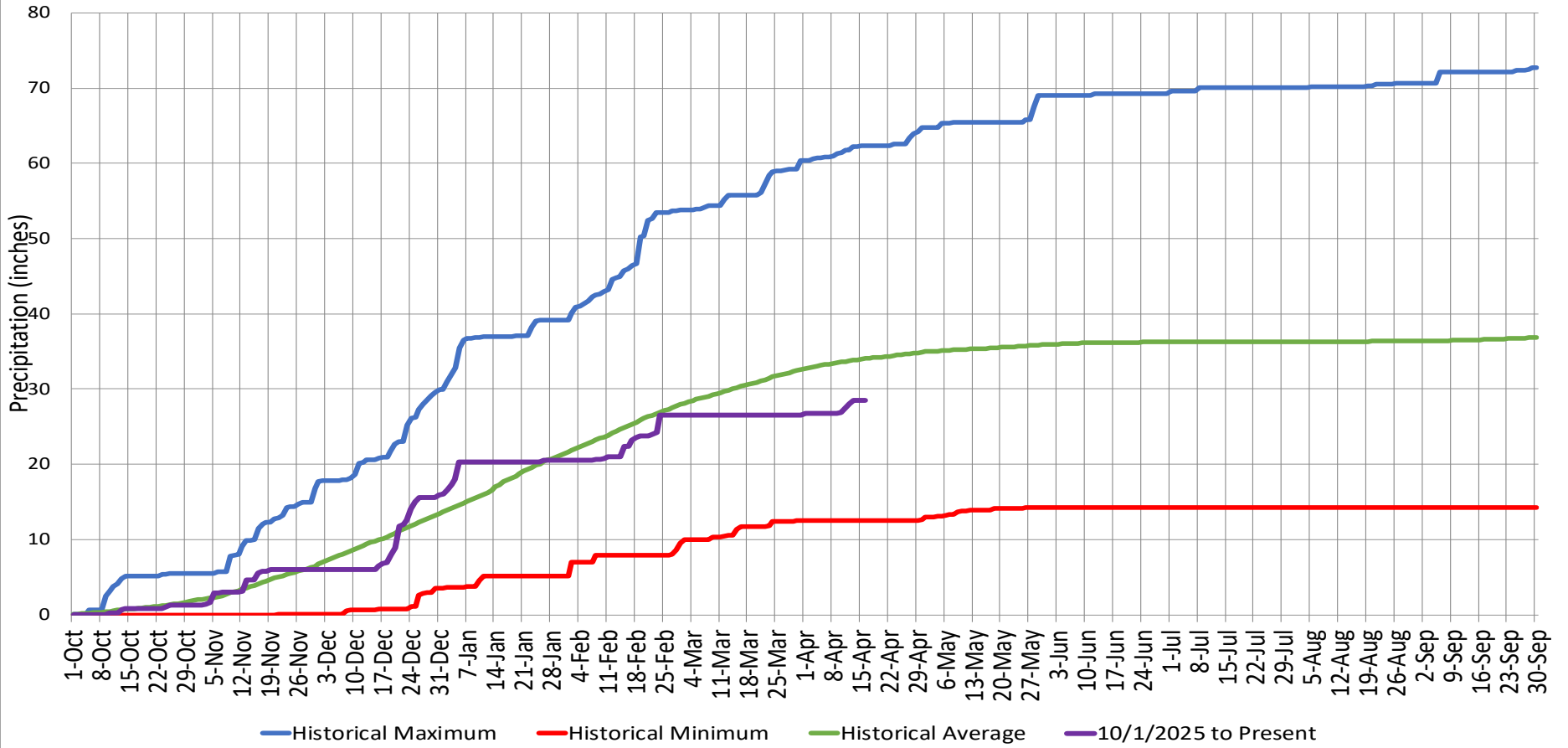


Precipitation

Ukiah Municipal Airport (WBAN: 72590523275 (KUKI))

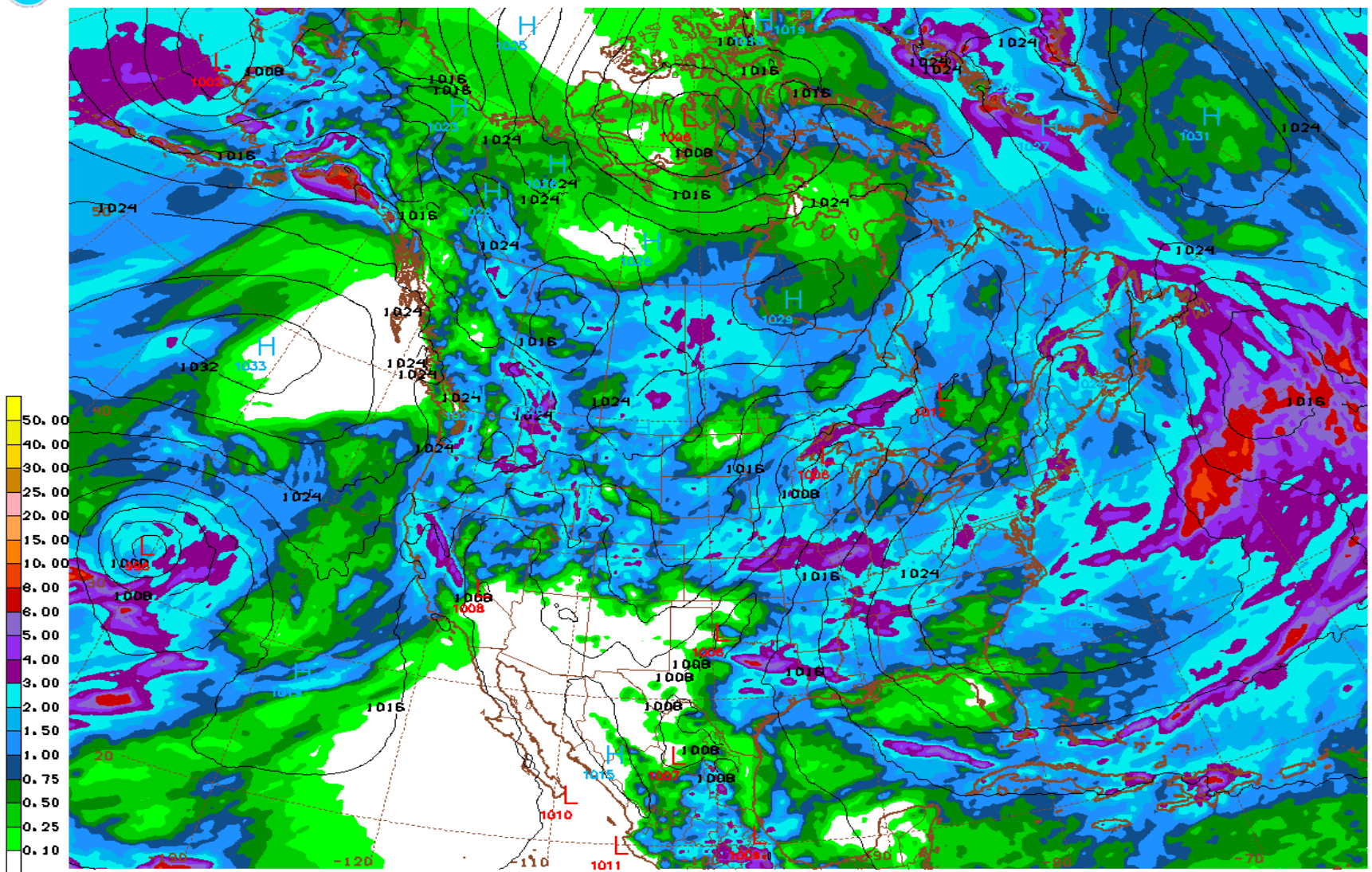
Date Range	Cumulative (inches)
Oct 1, 2025 - Apr 16, 2026	28.72
Last 7 Days*	1.76

Cumulative Precipitation Comparison of Current Year versus Historic Record



Global Forecast System Model 16-day Cumulative Precipitation Forecast

6FS 04/20/26 12UTC 384HR FCST VALID WED 05/06/26 12UTC NOAA/NWS/NCEP



6FS WED 260506/1200V384 EMSL (4MB), 384HR ACCUMULATED PRECIP (IN)

Date Range
Apr 20 - May 6, 2026

Forecasted Cumulative (inches)
2.50