



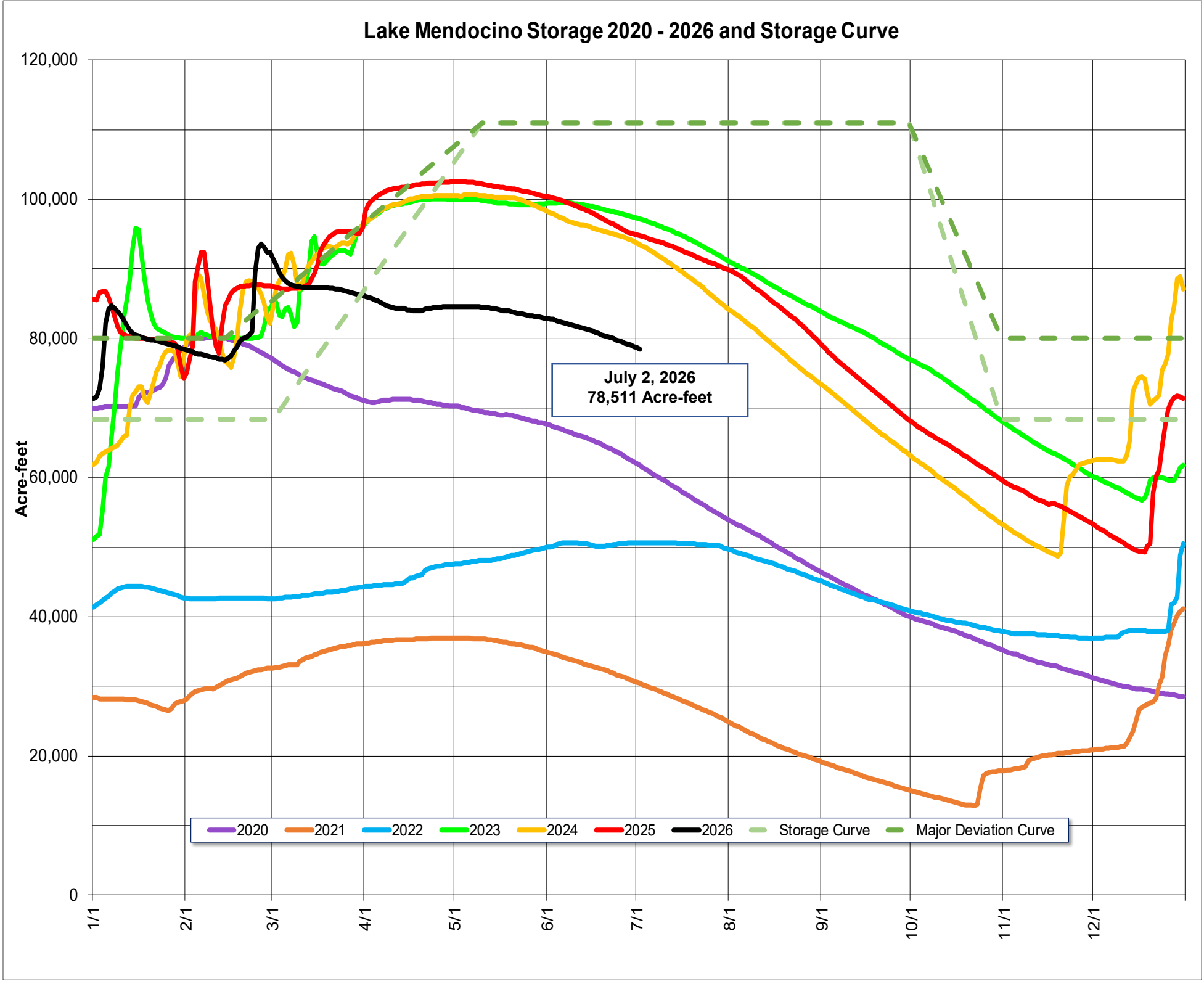
Sonoma
Water

State Water Resources Control Board
Temporary Urgency Change Orders (5/21/2026)
Russian River Hydrologic & Water Quality Report
June 26, 2026 - July 2, 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 July 2, 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	-

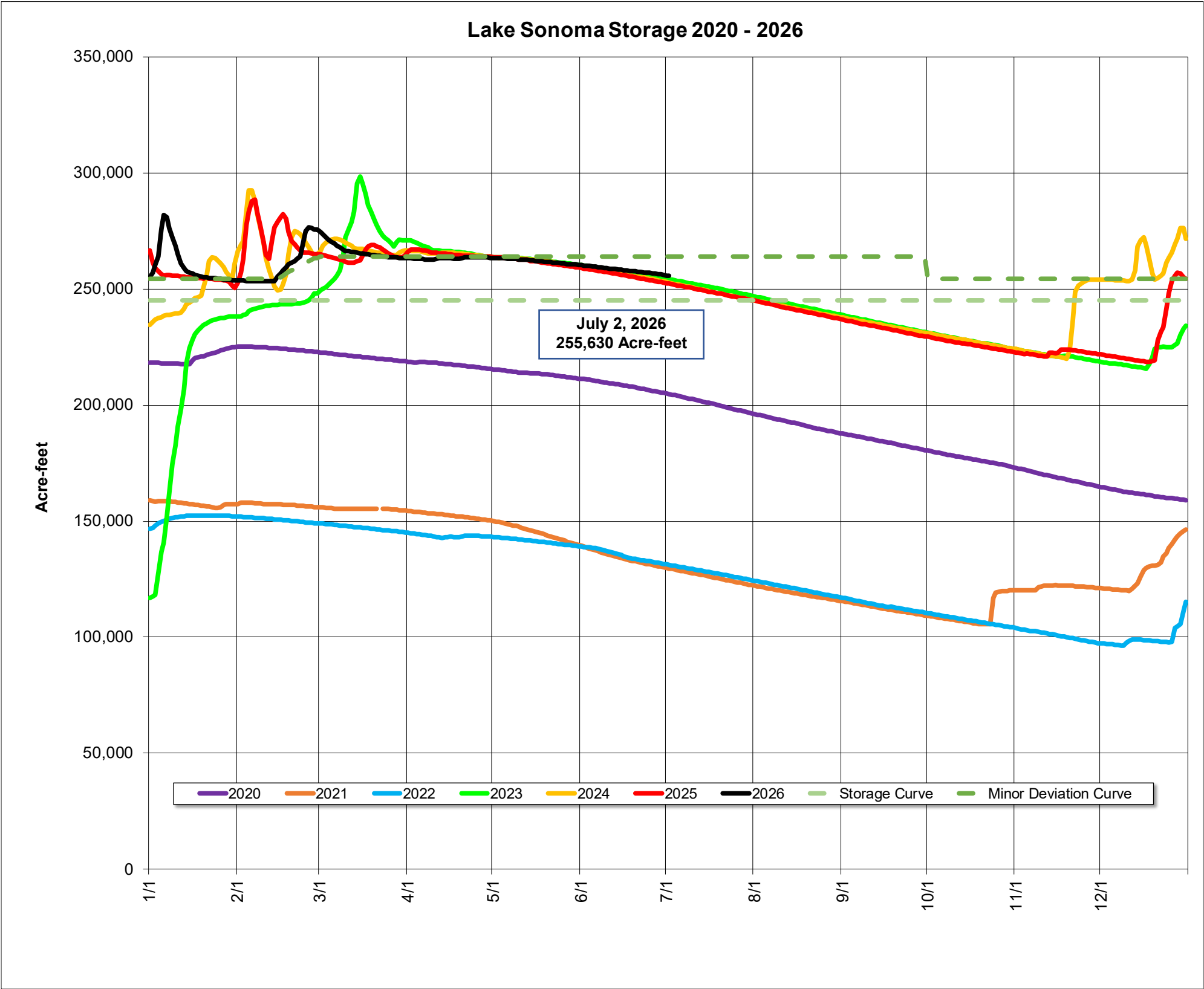
Lake Mendocino



Storage (acre-feet)	July 2, 2026	78,511	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-4,302	-143
	Last 7 days	-1,137	-162
Daily Inflow (cfs)	Last 7 days	Min	27
		Max	59
		Mean	42
Release (cfs)	Last 7 days	Min	103
		Max	113
		Mean	108



Todd Schram, February 10 , 2024

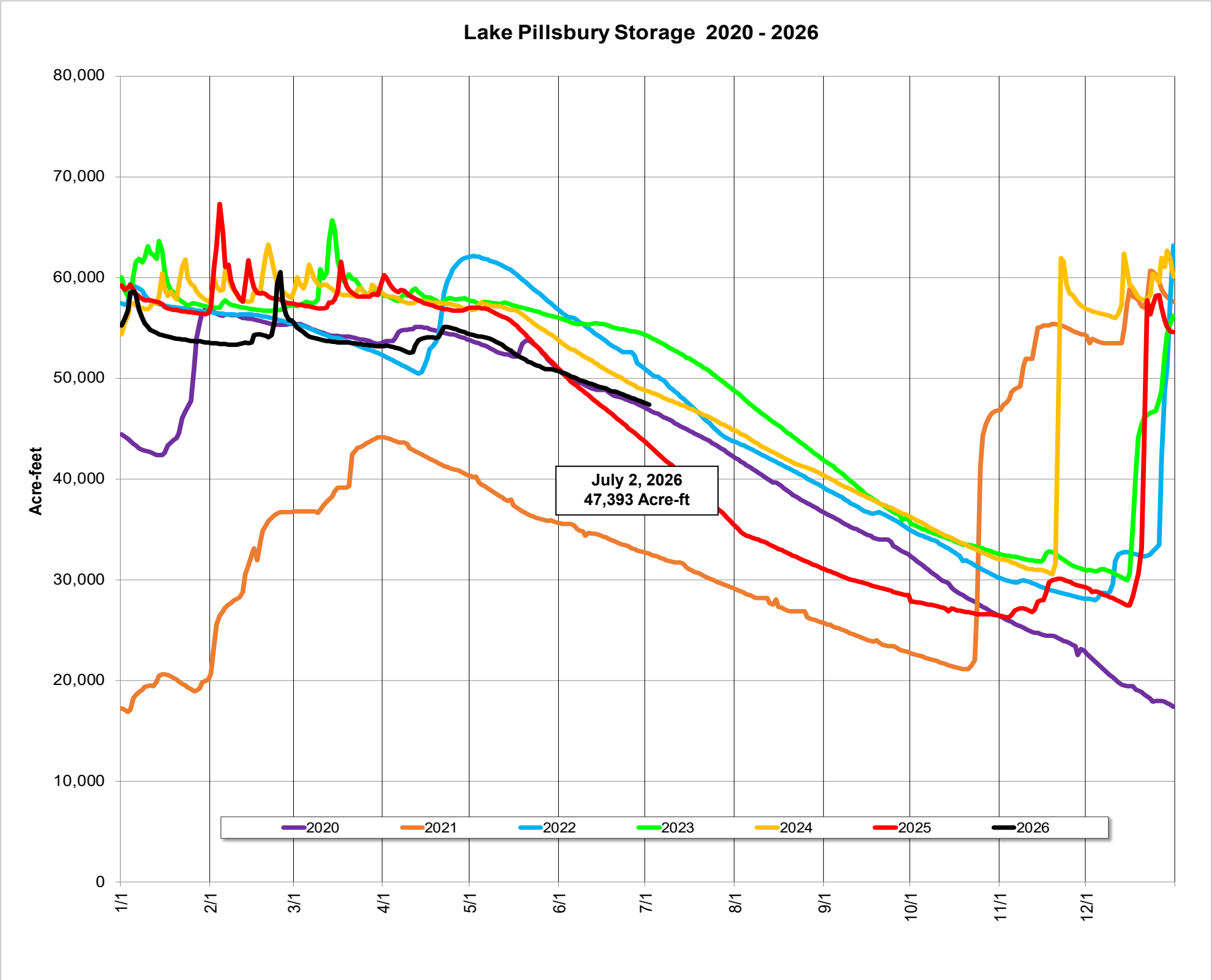


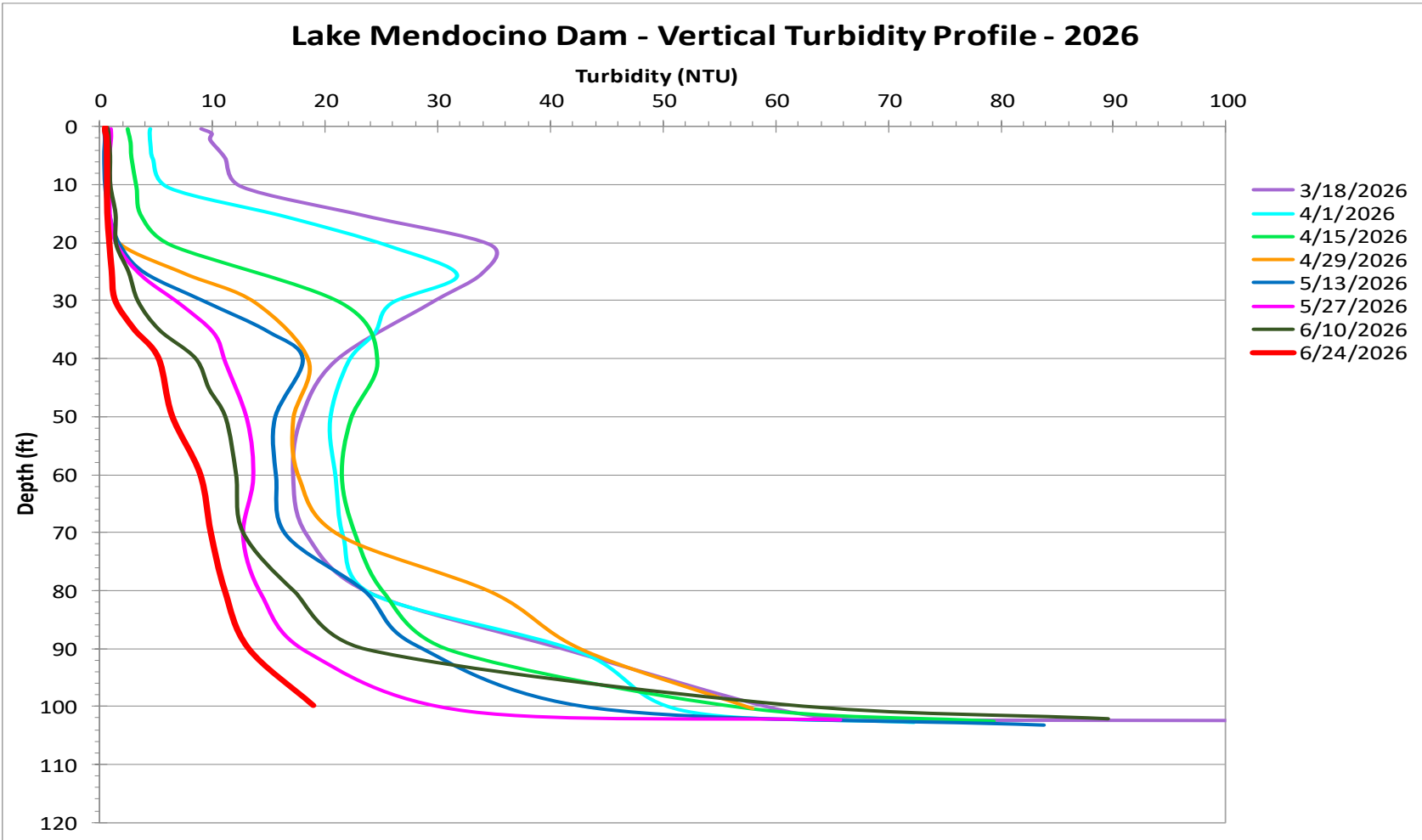
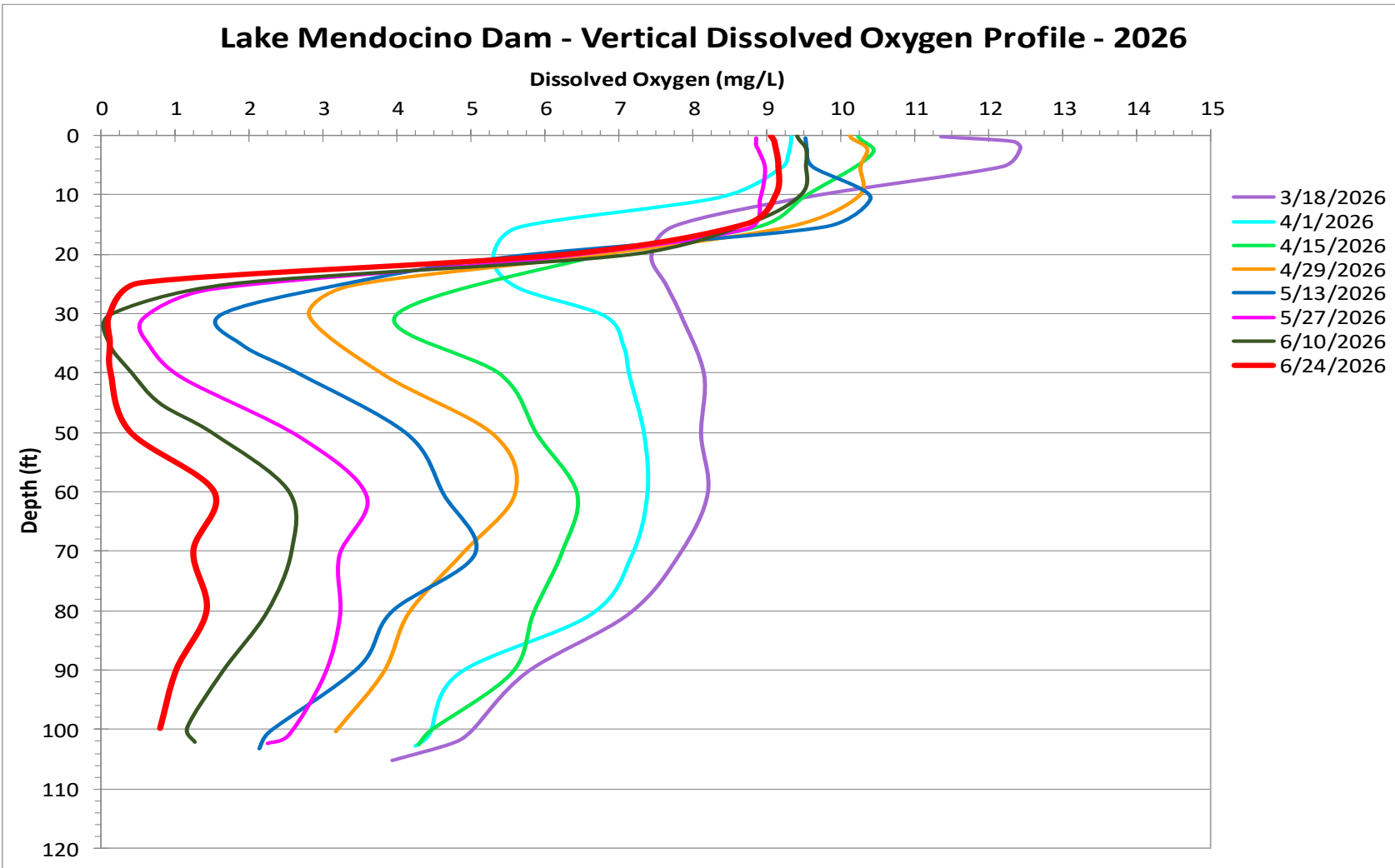
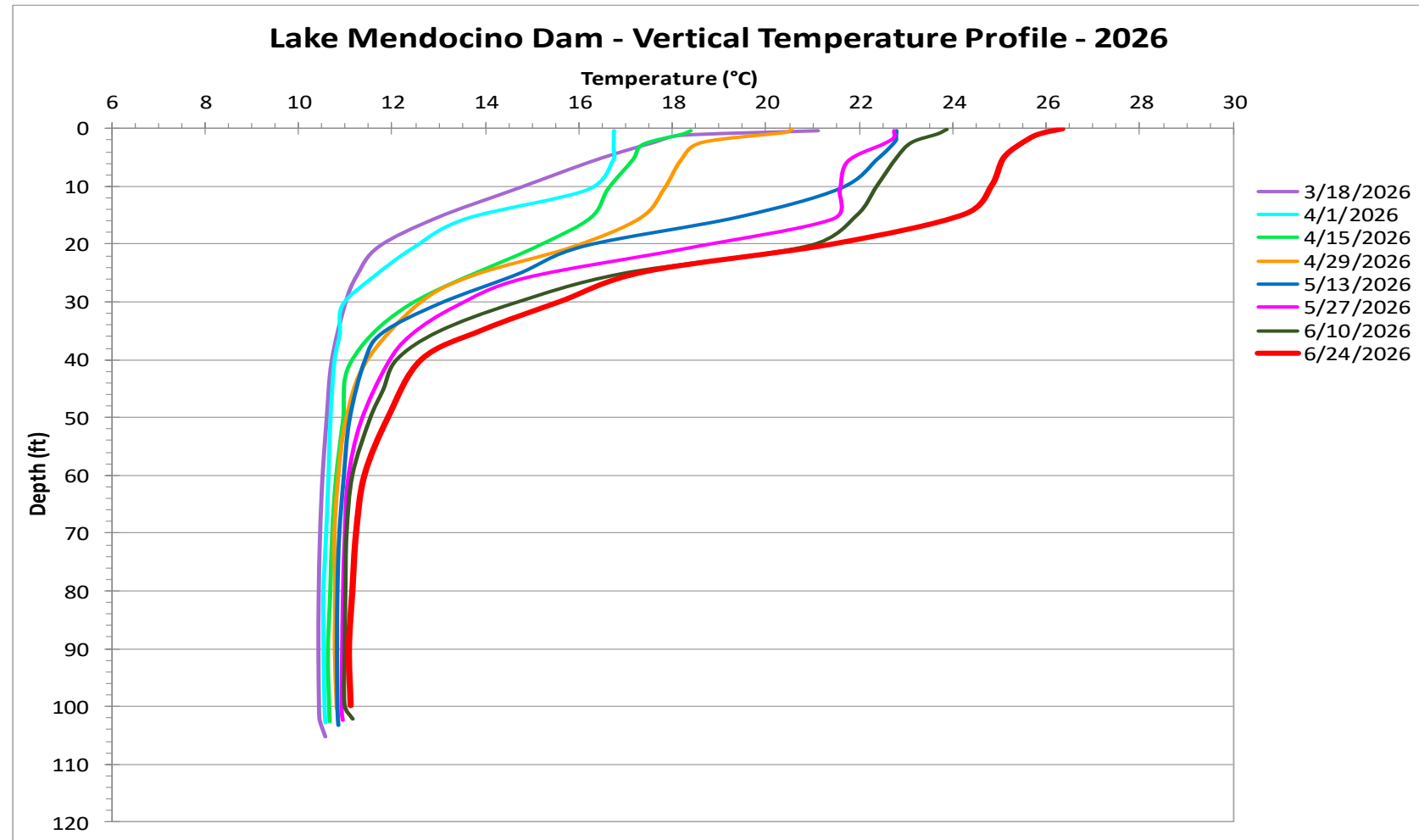
Storage (acre-feet)	July 2, 2026	255,630	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-4,510	-150
	Last 7 days	-1,240	-177
Daily Inflow (cfs)	Last 7 days	Min	0
		Max	18
		Mean	8
Release (cfs)	Last 7 days	Min	64
		Max	98
		Mean	74

Potter Valley Project		
PVP Diversion (cfs)	July 2, 2026	55

Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2025 - July 2, 2026	373,328	1,358
	Last 7 days	571	114

*Inflow calculation based on criteria established in D1610

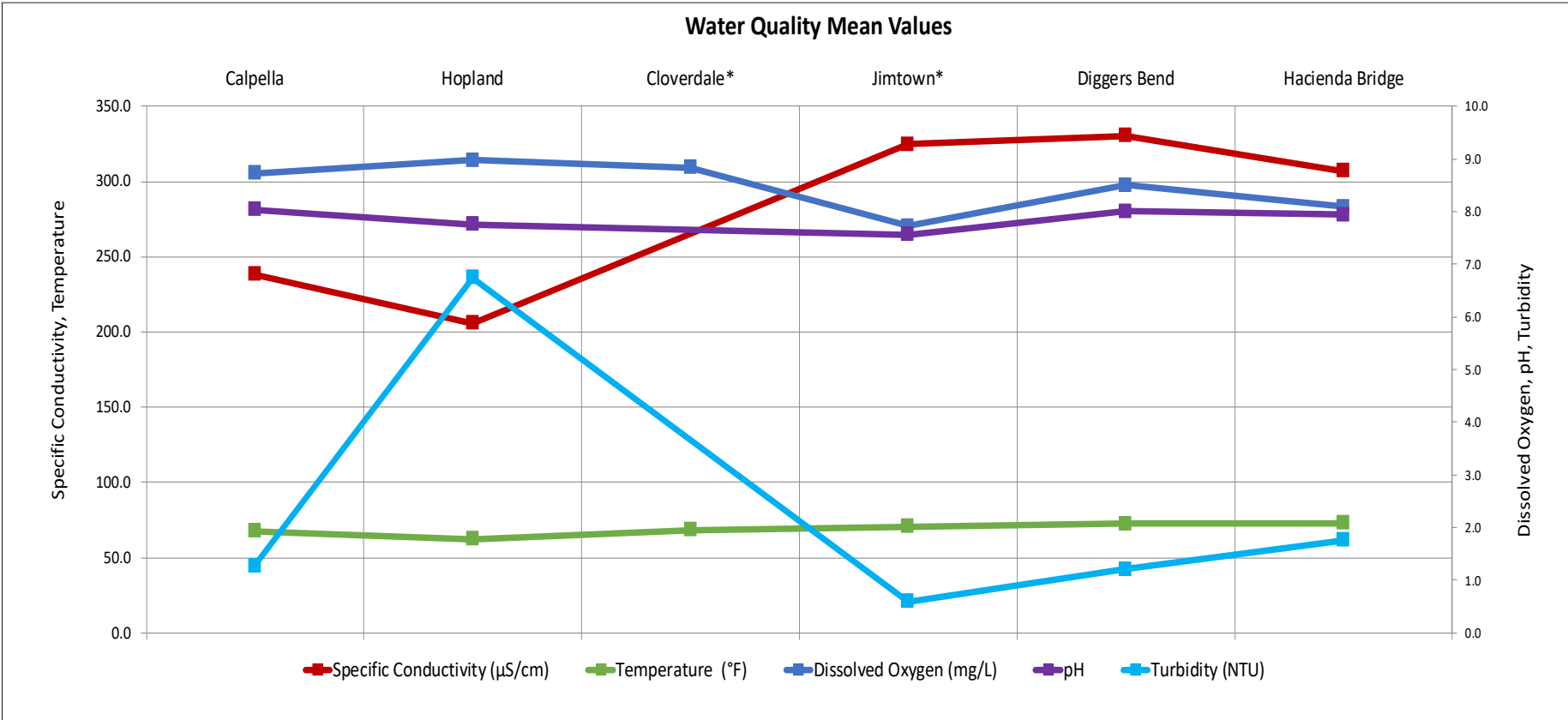




Russian River Flows (June 26, 2026 - July 2, 2026)

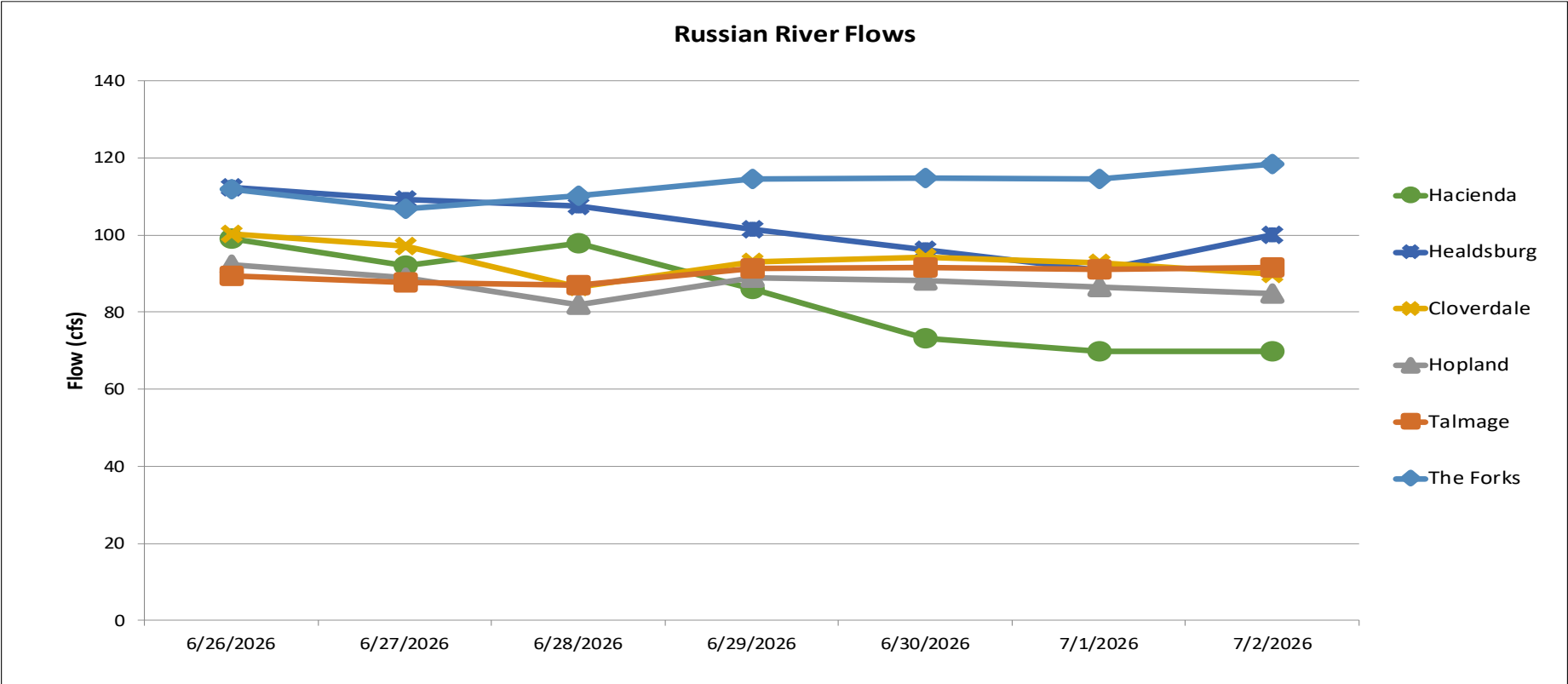
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	63.3	58.3	64.6	66.4	68.9		69.6	
	Max	73.0	66.6	72.5	74.7	76.3		75.7	
	Mean	67.6	62.4	68.3	70.5	72.5		72.9	
Specific Conductivity (µS/cm)	Min	226.0	203.0		322.0	328.0		301.0	
	Max	255.0	210.0		329.0	333.0		312.0	
	Mean	238.2	205.7		325.0	330.6		307.1	
Dissolved Oxygen (mg/L)	Min	7.9	8.5	7.3	6.3	7.1		7.0	
	Max	9.8	9.7	11.0	9.8	10.0		9.2	
	Mean	8.7	9.0	8.8	7.7	8.5		8.1	
Dissolved Oxygen (% Saturation)	Min	87.3	86.0	78.5	69.0	80.1		79.1	
	Max	111.1	103.5	125.9	115.3	119.4		107.8	
	Mean	95.7	92.7	97.9	87.6	98.4		93.9	
pH	Min	7.8	7.7		7.4	7.7		7.8	
	Max	8.4	7.9		7.7	8.3		8.1	
	Mean	8.0	7.8		7.6	8.0		7.9	
Turbidity (NTU)	Min	0.6	5.3		0.1	0.3		0.9	
	Max	2.2	8.9		3.1	2.9		3.2	
	Mean	1.3	6.7		0.6	1.2		1.8	

*Station operated seasonally

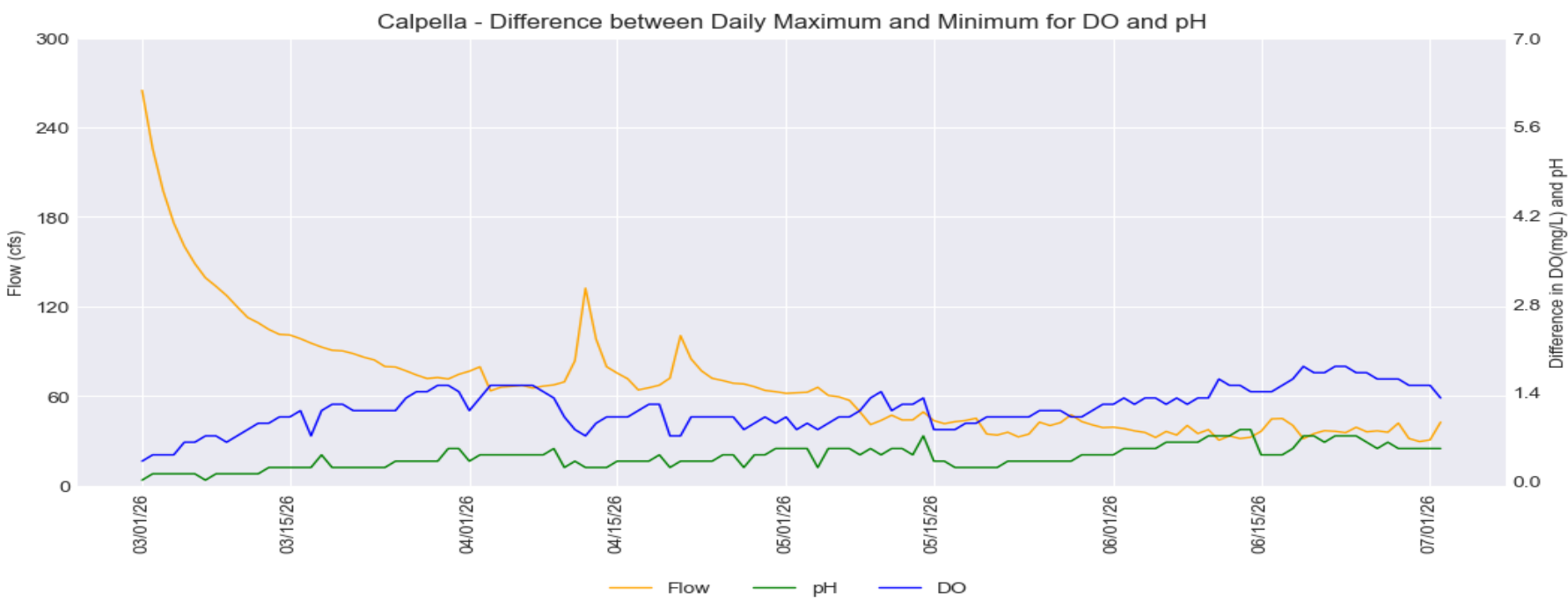
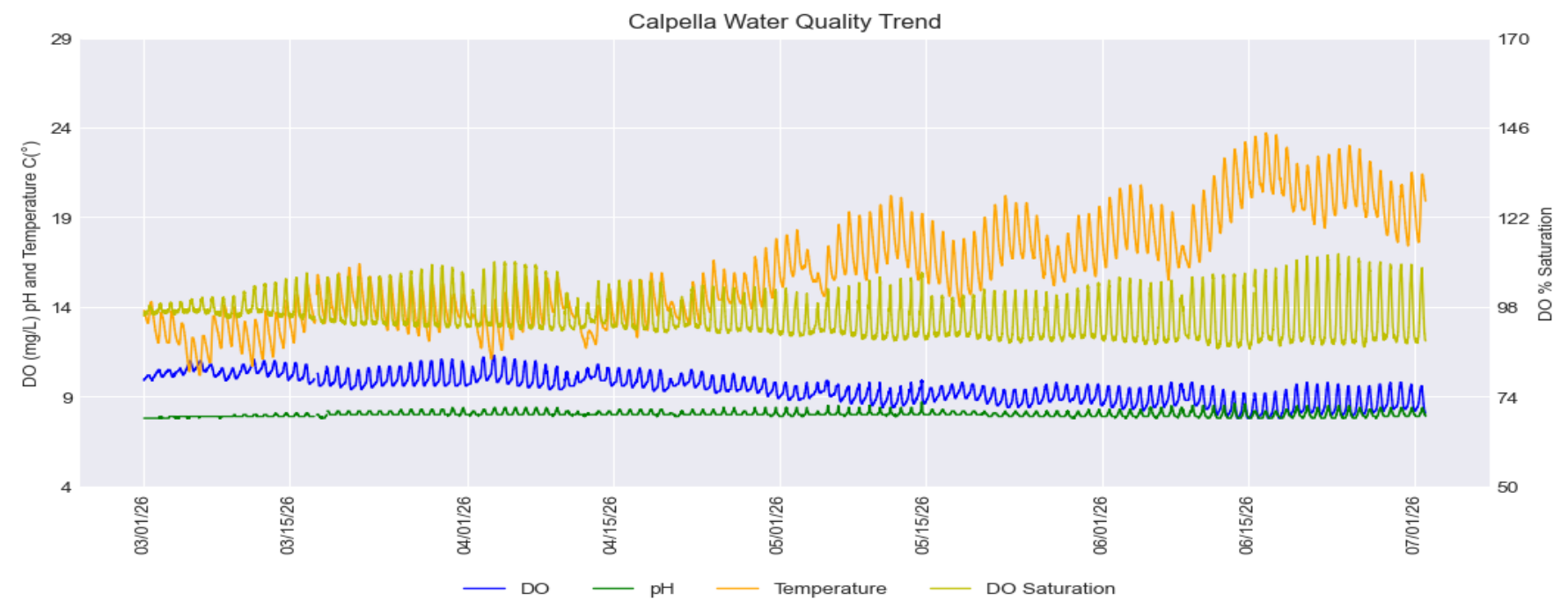


Gage	24-hr Average Flow (cfs)						
	Jun 26, 2026	Jun 27, 2026	Jun 28, 2026	Jun 29, 2026	Jun 30, 2026	Jul 1, 2026	Jul 2, 2026
The Forks*	112	107	110	115	115	115	119
Talmage USGS 11462080	89	88	87	91	92	91	92
Hopland USGS 11462500	92	89	82	89	88	86	85
Cloverdale USGS 11463000	100	97	87	93	94	93	90
Healdsburg USGS 11464000	112	109	107	102	96	91	100
Hacienda USGS 11467000	99	92	98	86	73	70	70

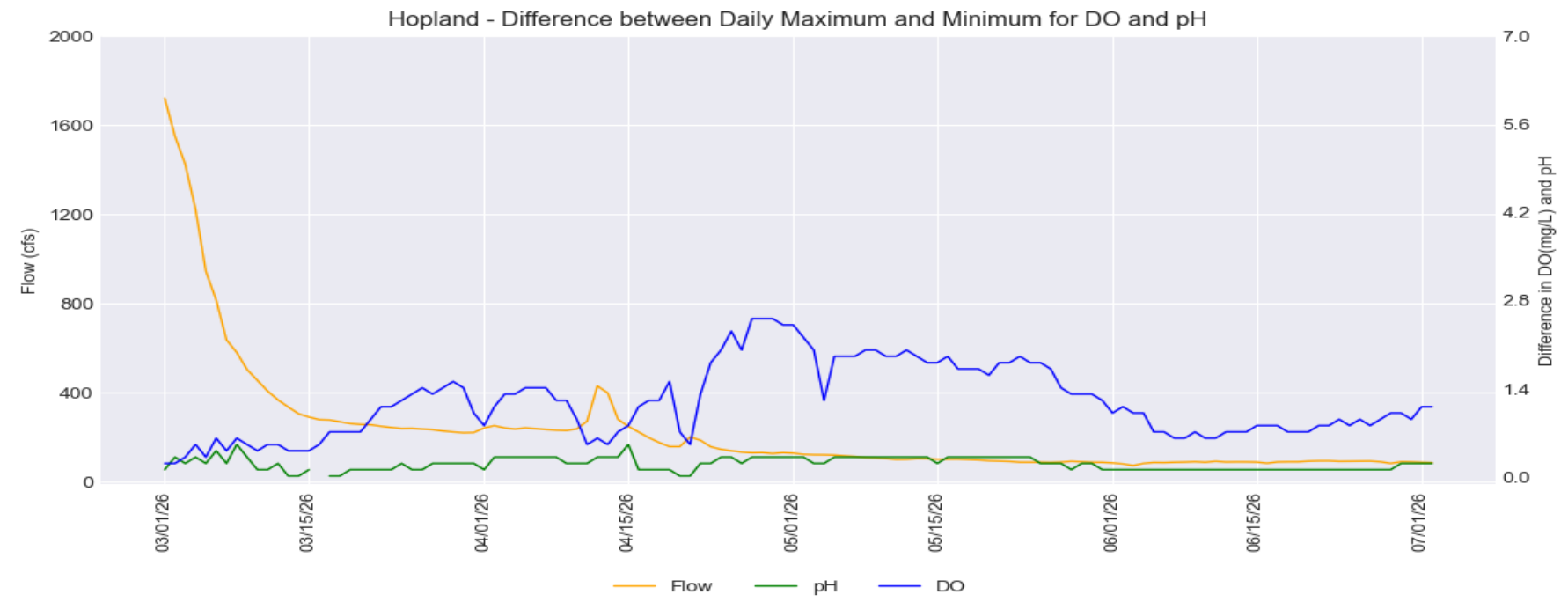
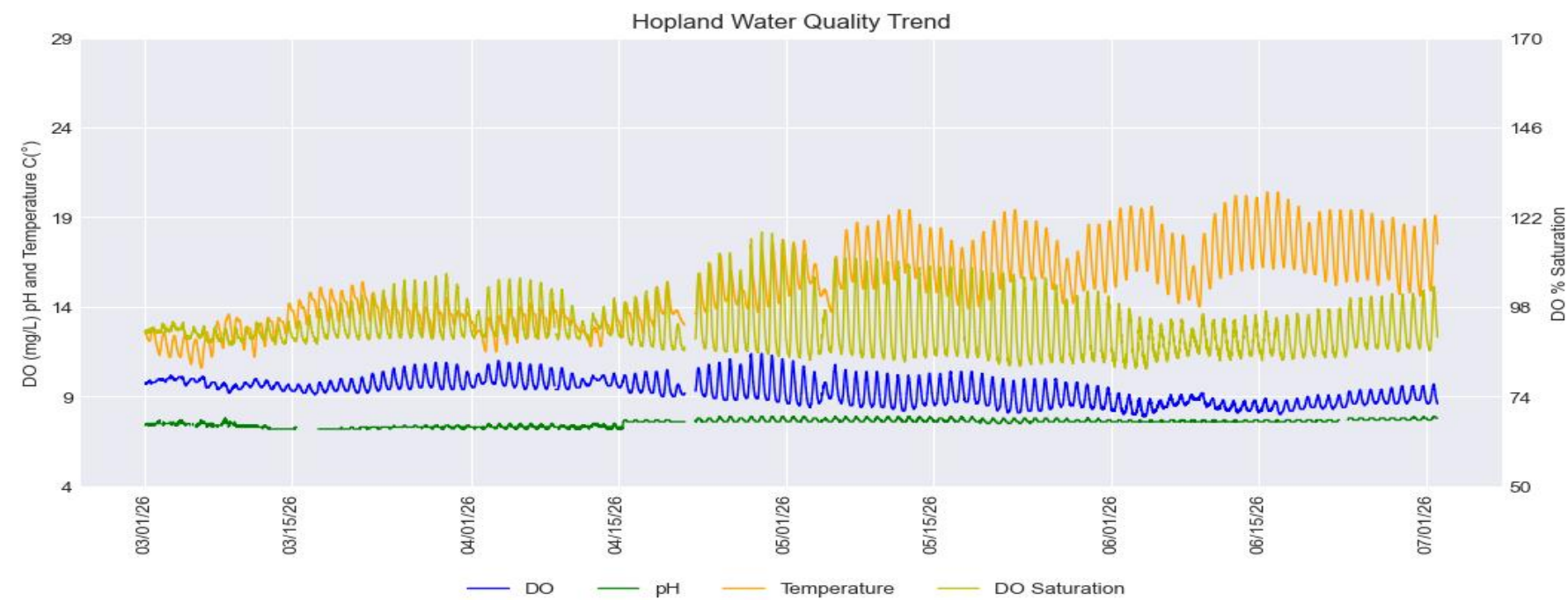
*West Fork(USGS 11461000) + East Fork (Coyote Valley Dam Release)



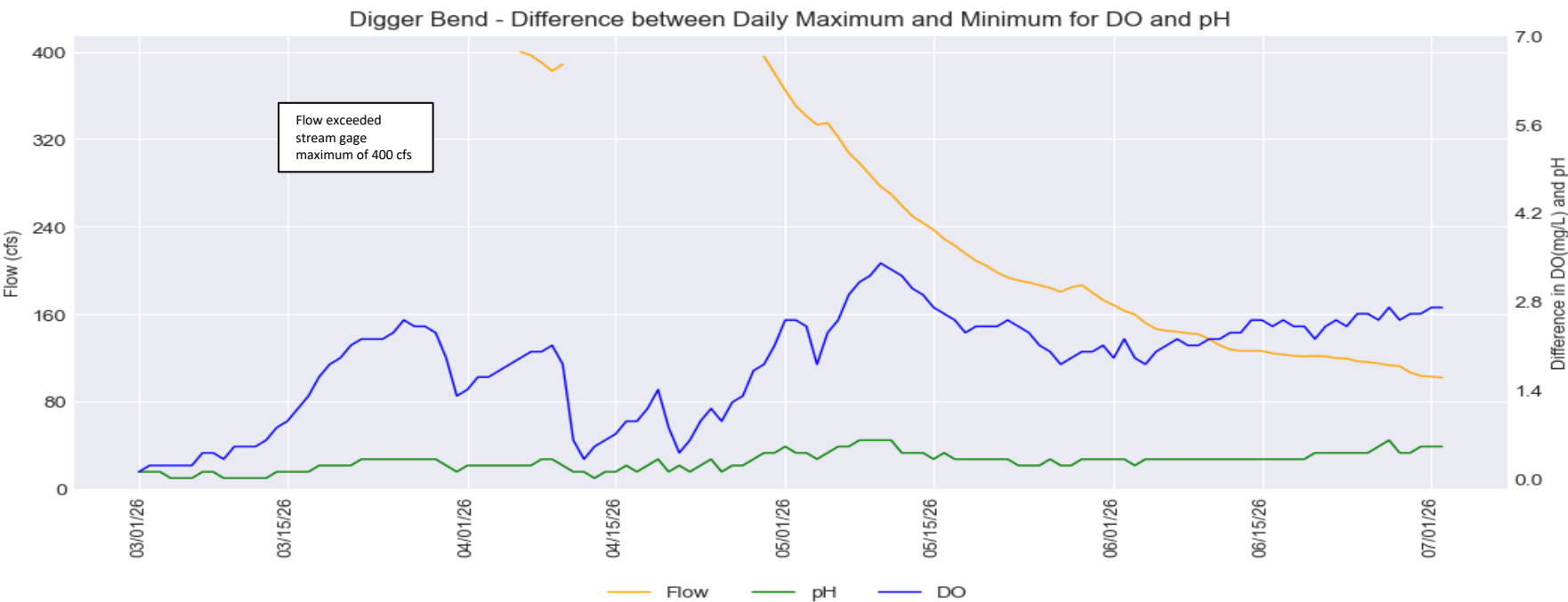
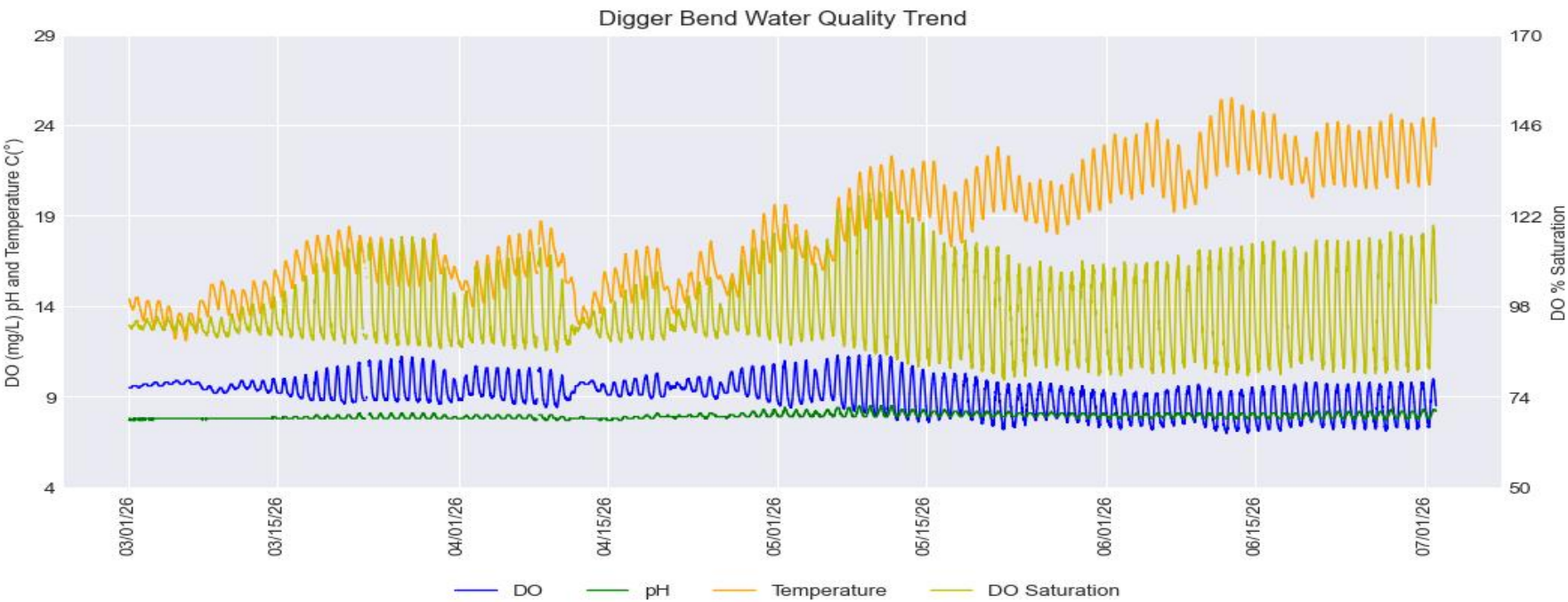
Russian River Water Quality March 1 – July 2, 2026
Provisional Data Subject to Revision
Calpella



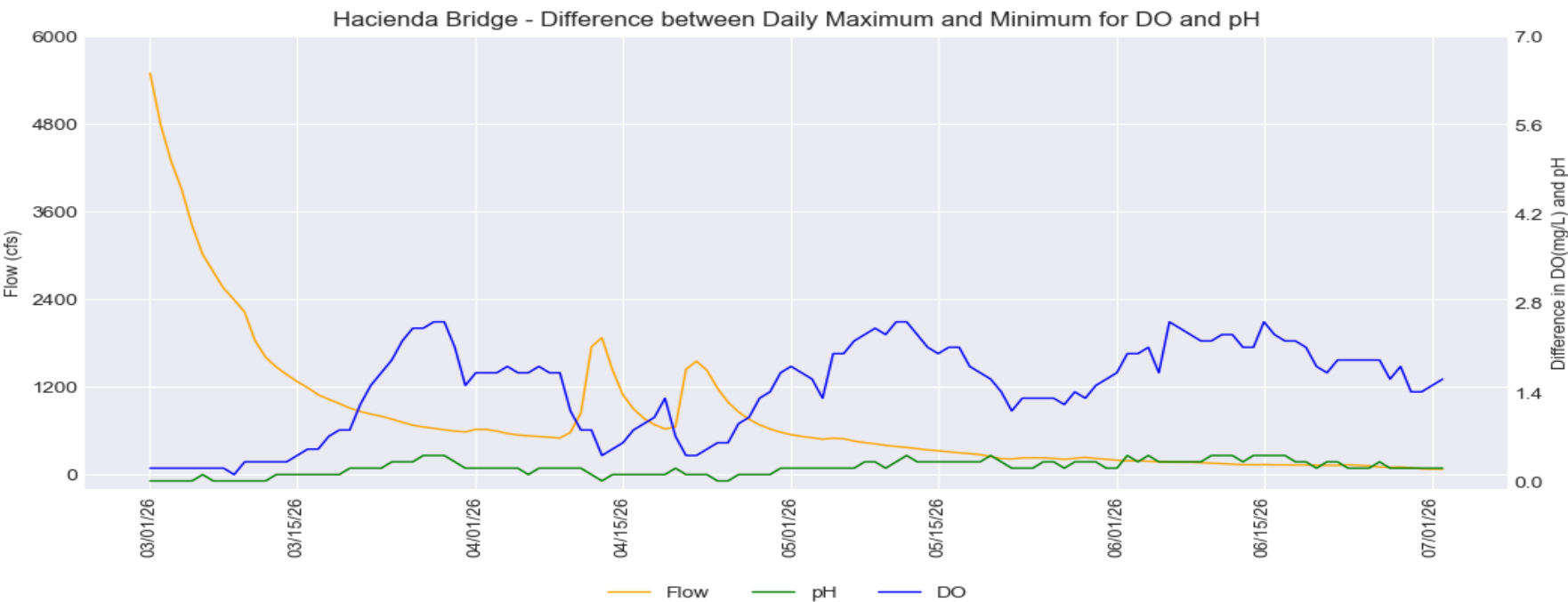
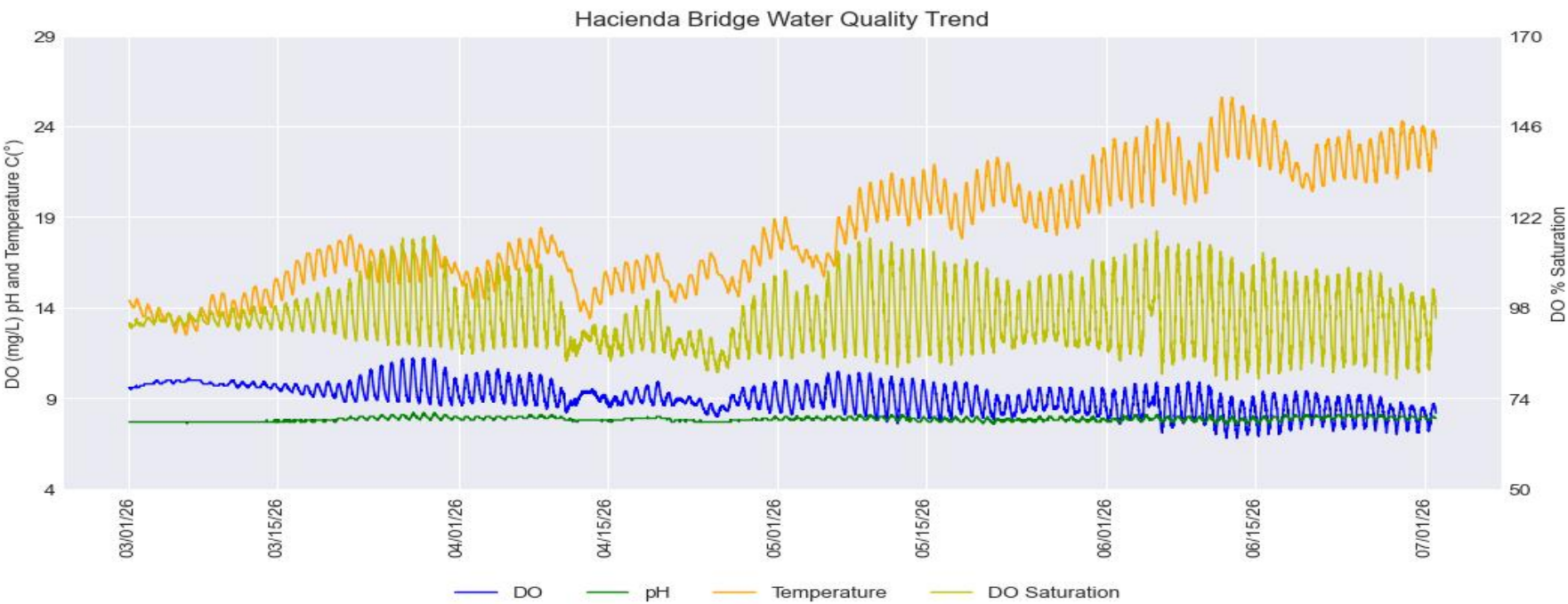
Hopland



Russian River Water Quality March 1 – July 2, 2026
Provisional Data Subject to Revision
Digger Bend

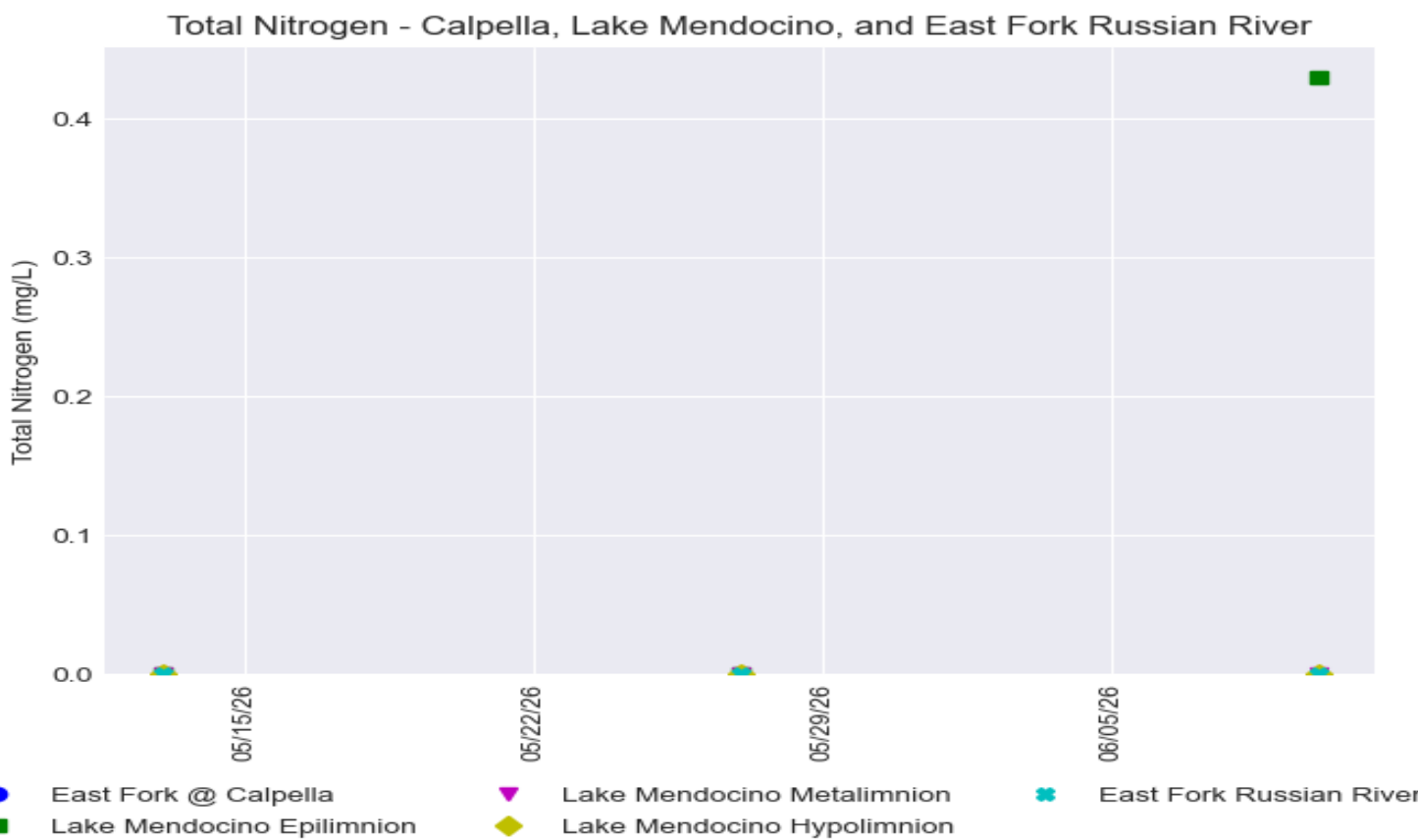
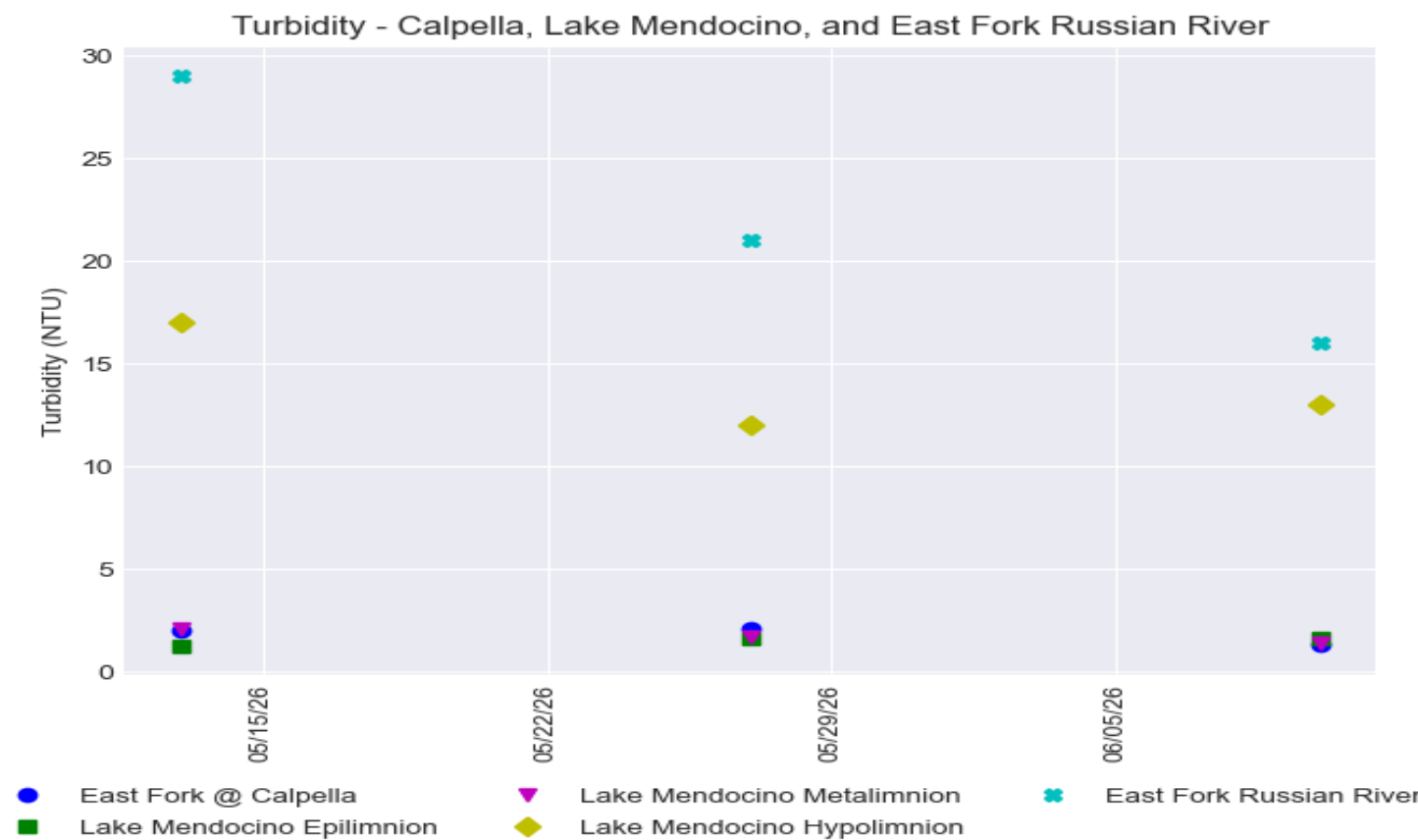
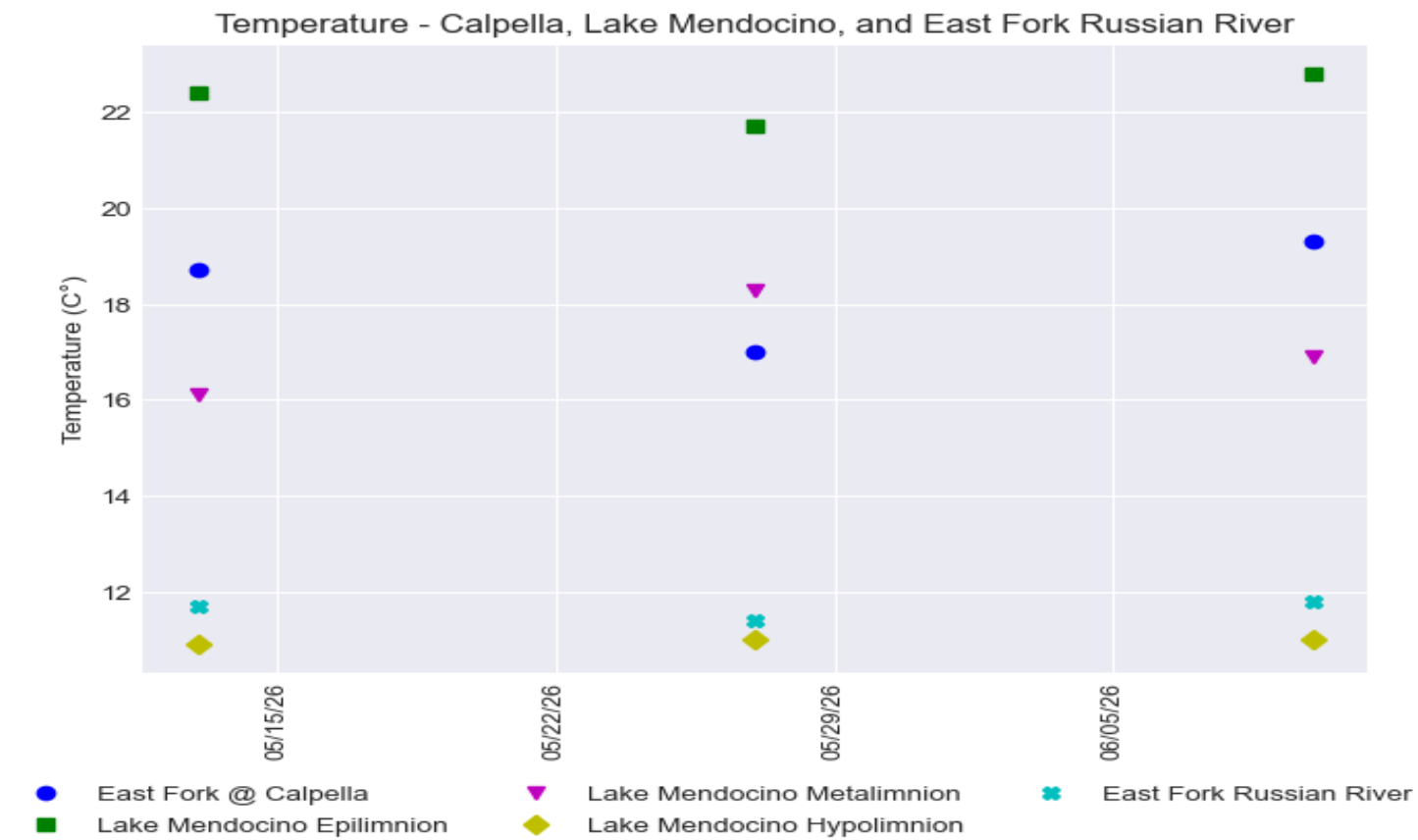


Hacienda Bridge



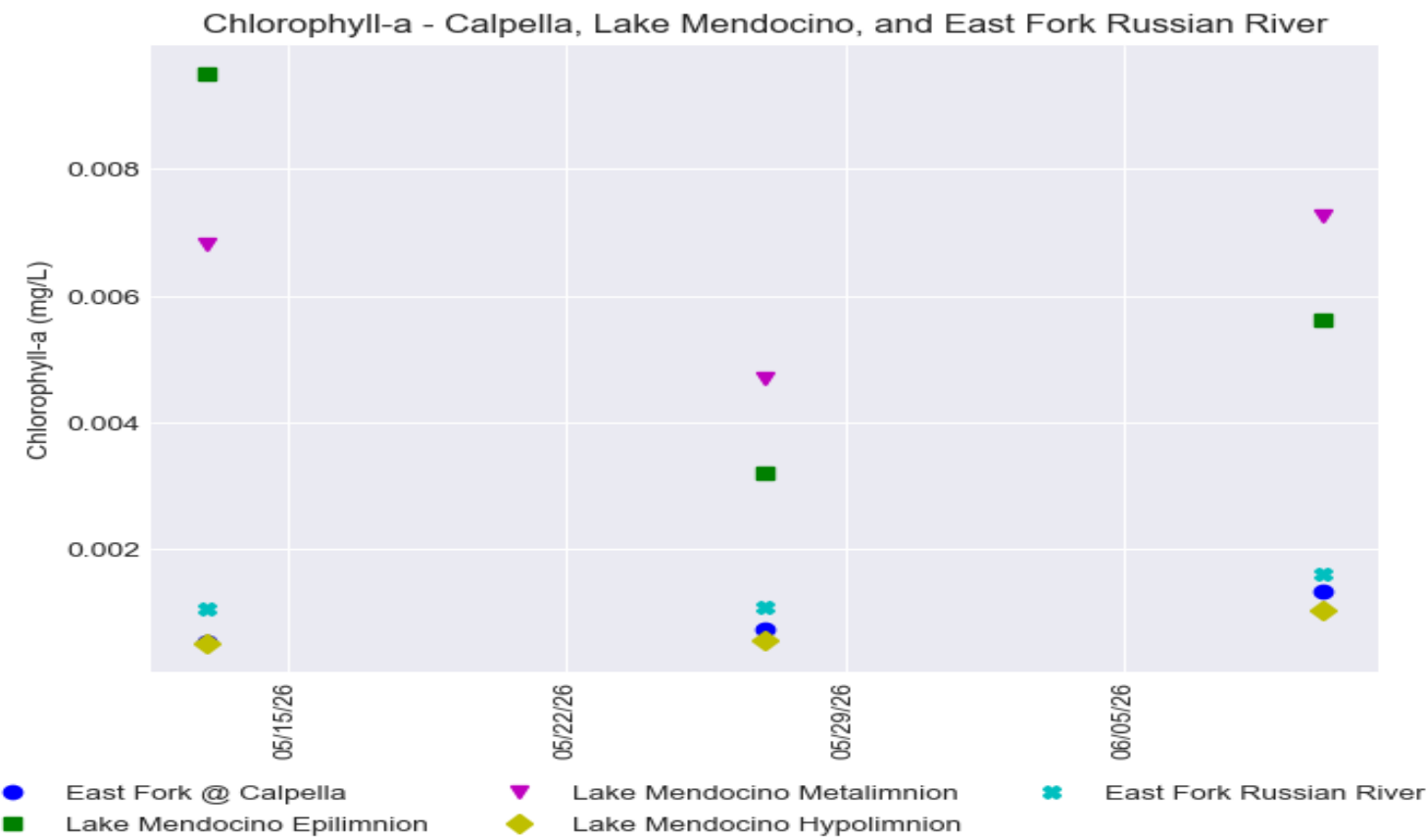
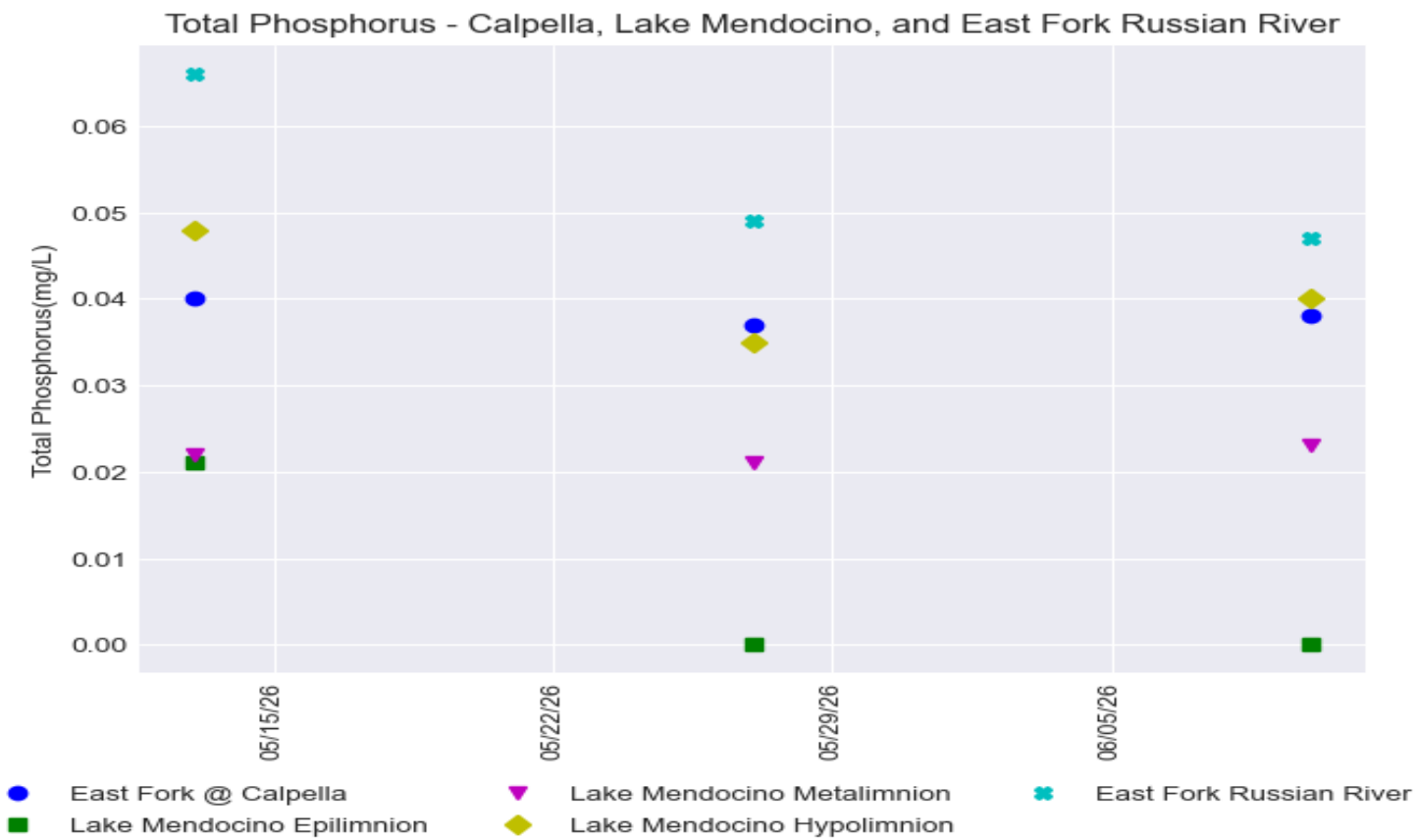
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



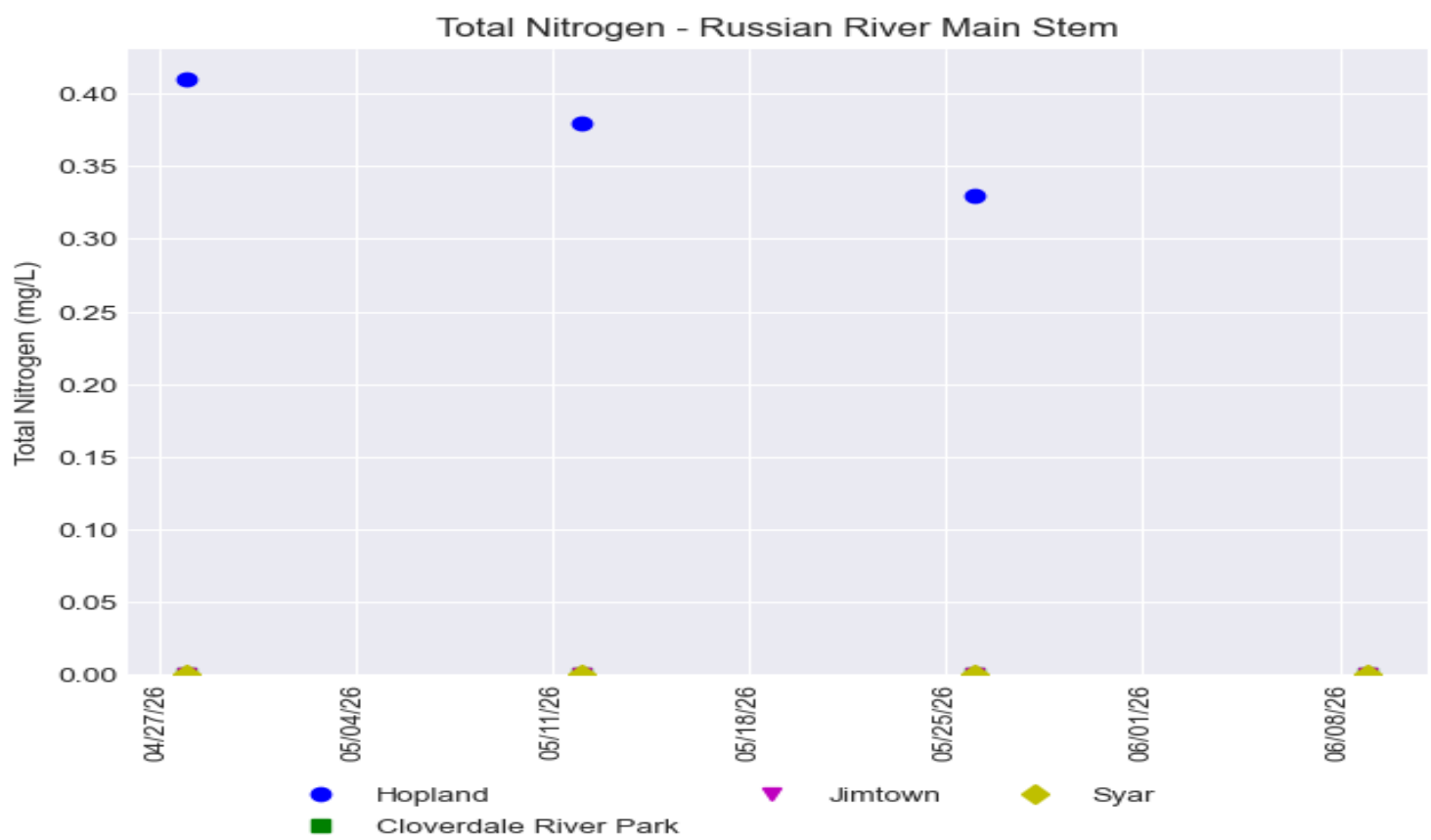
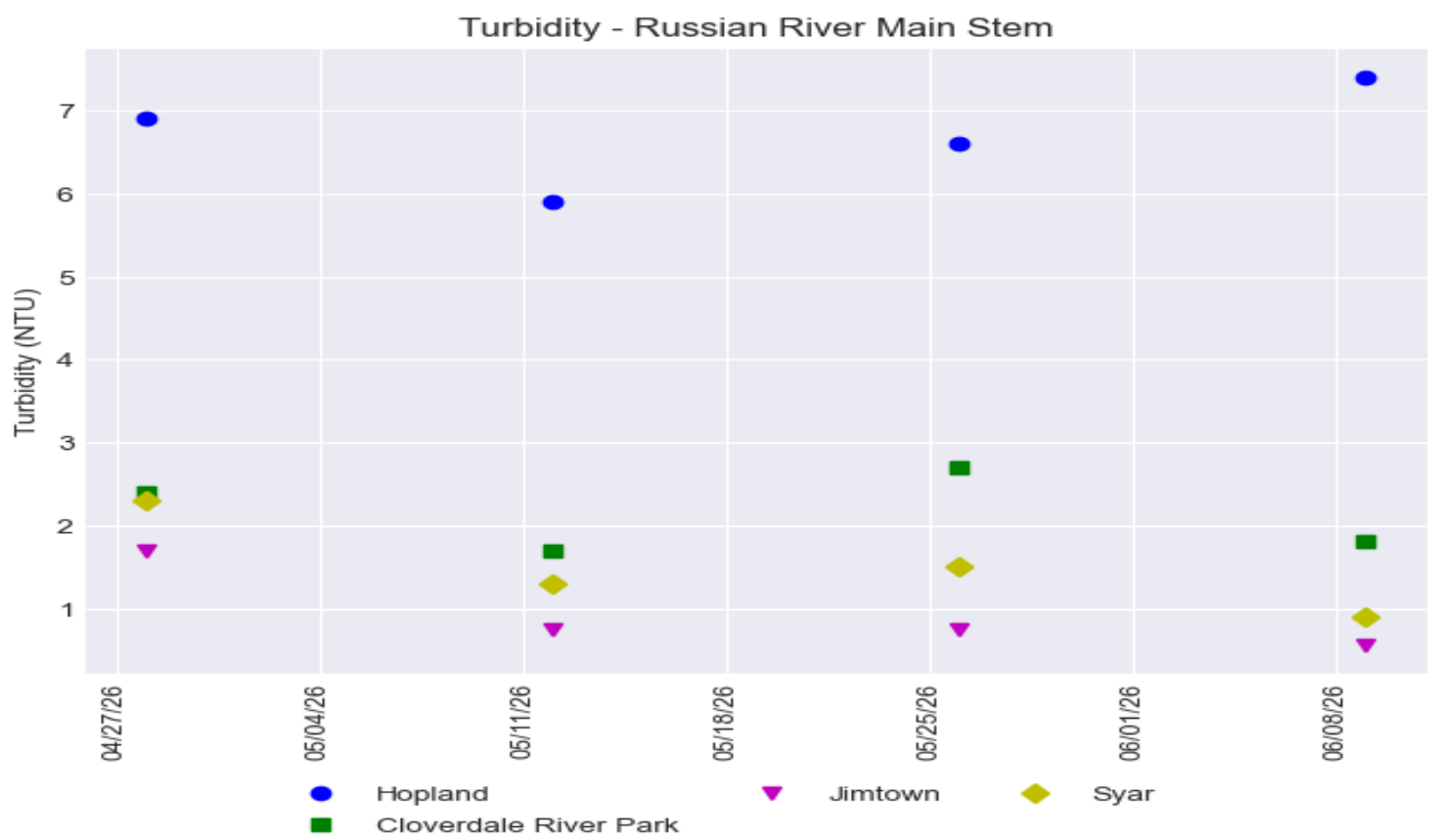
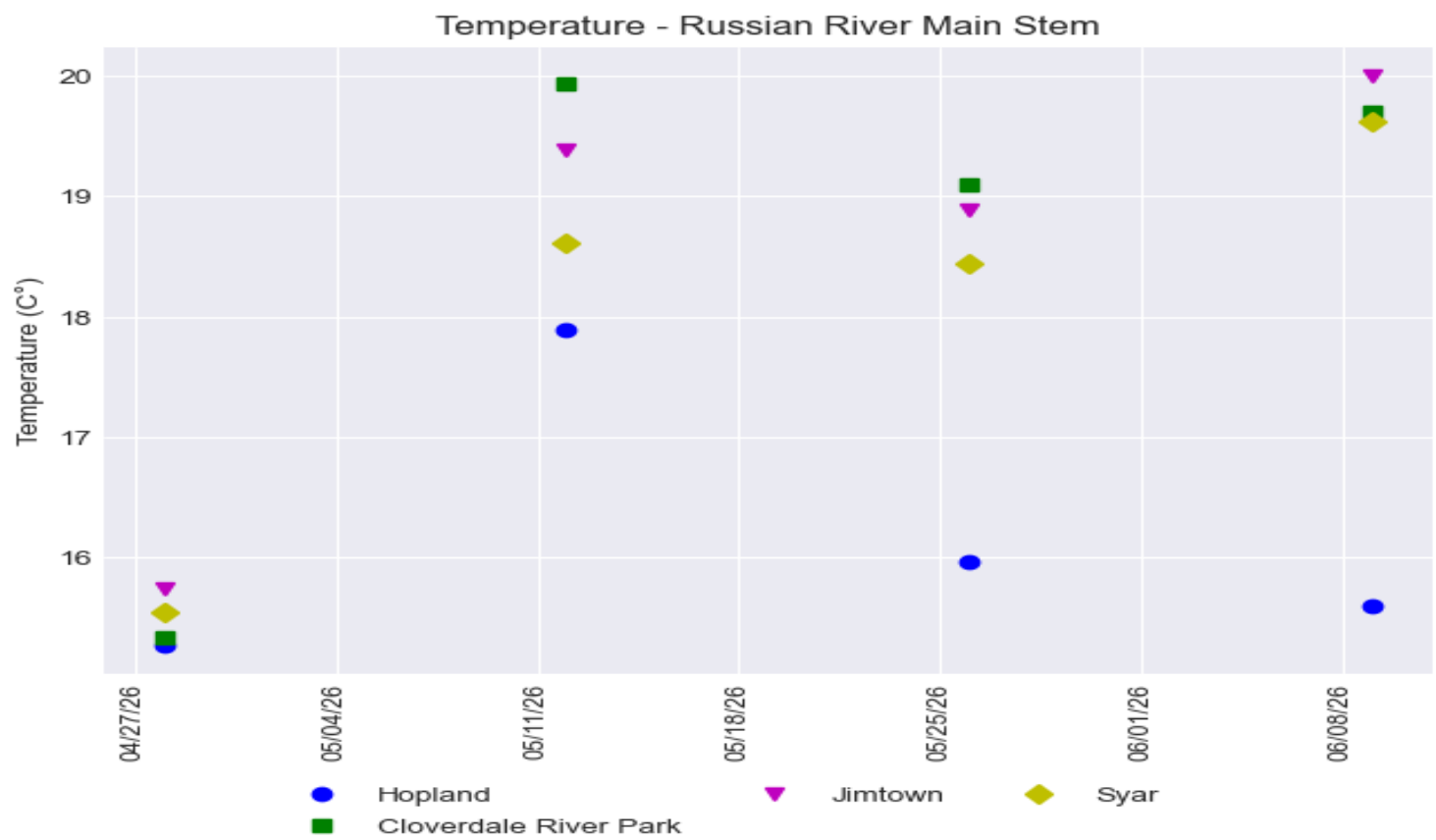
Russian River Water Quality Grab Samples

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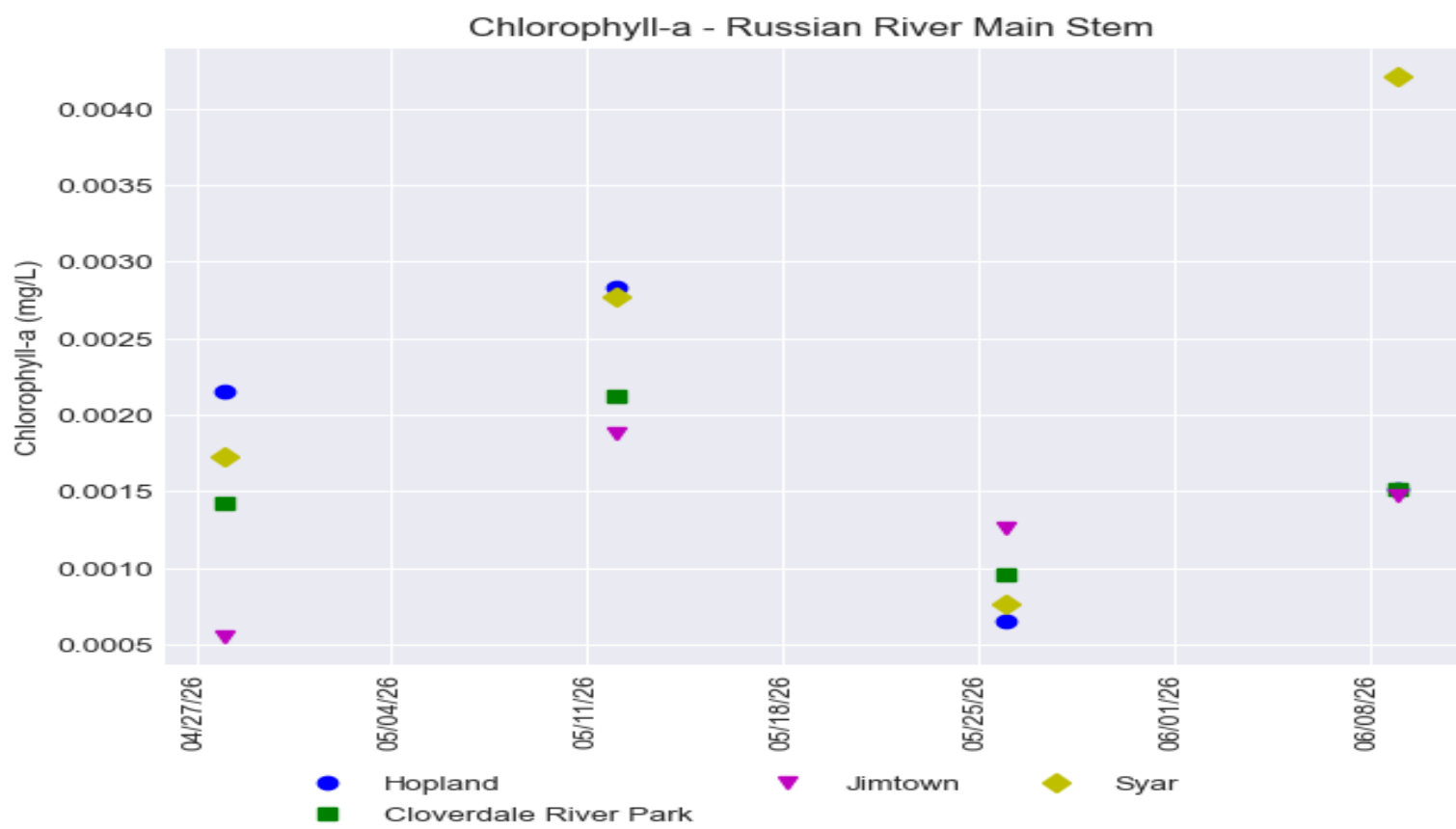
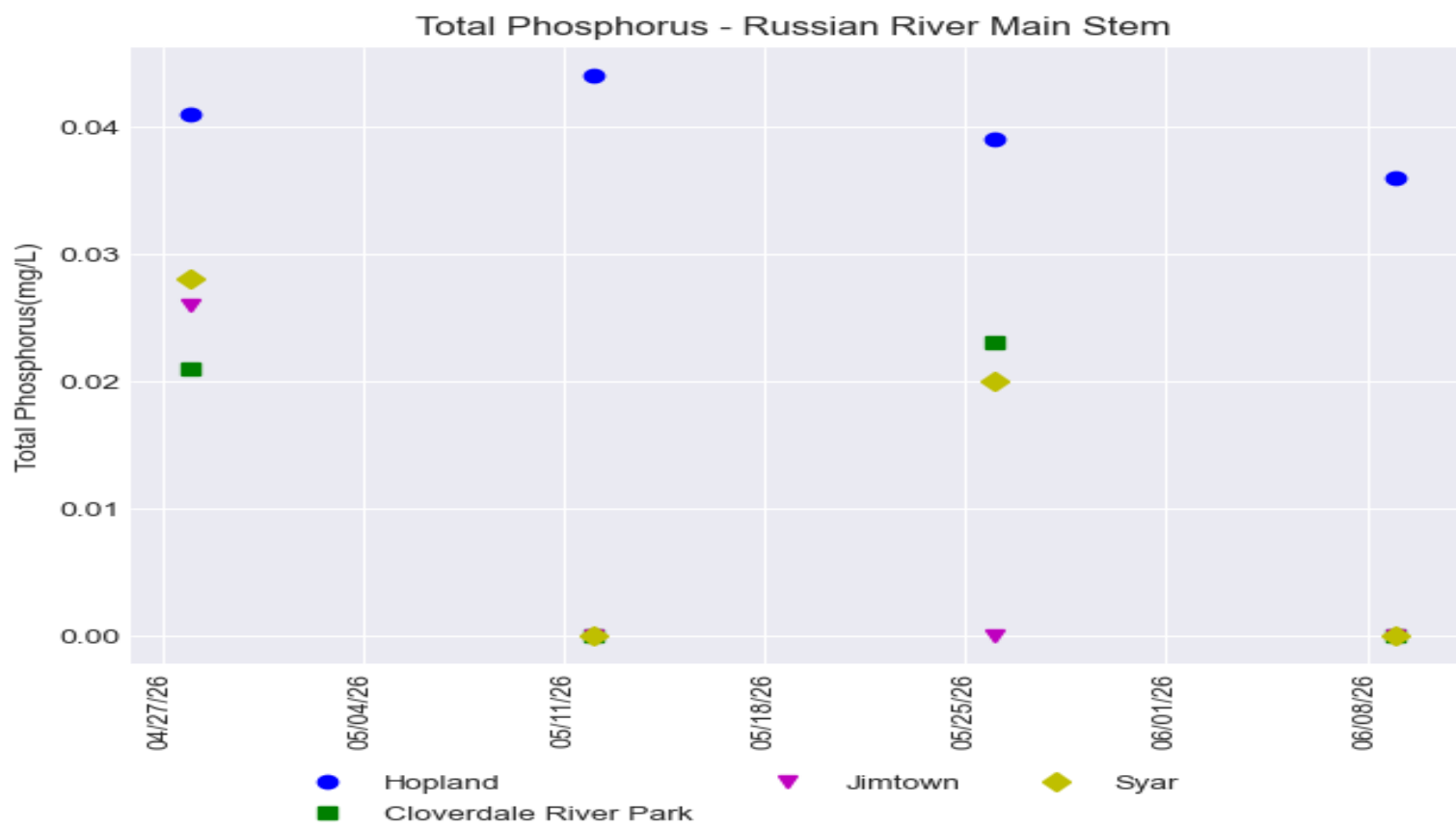
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



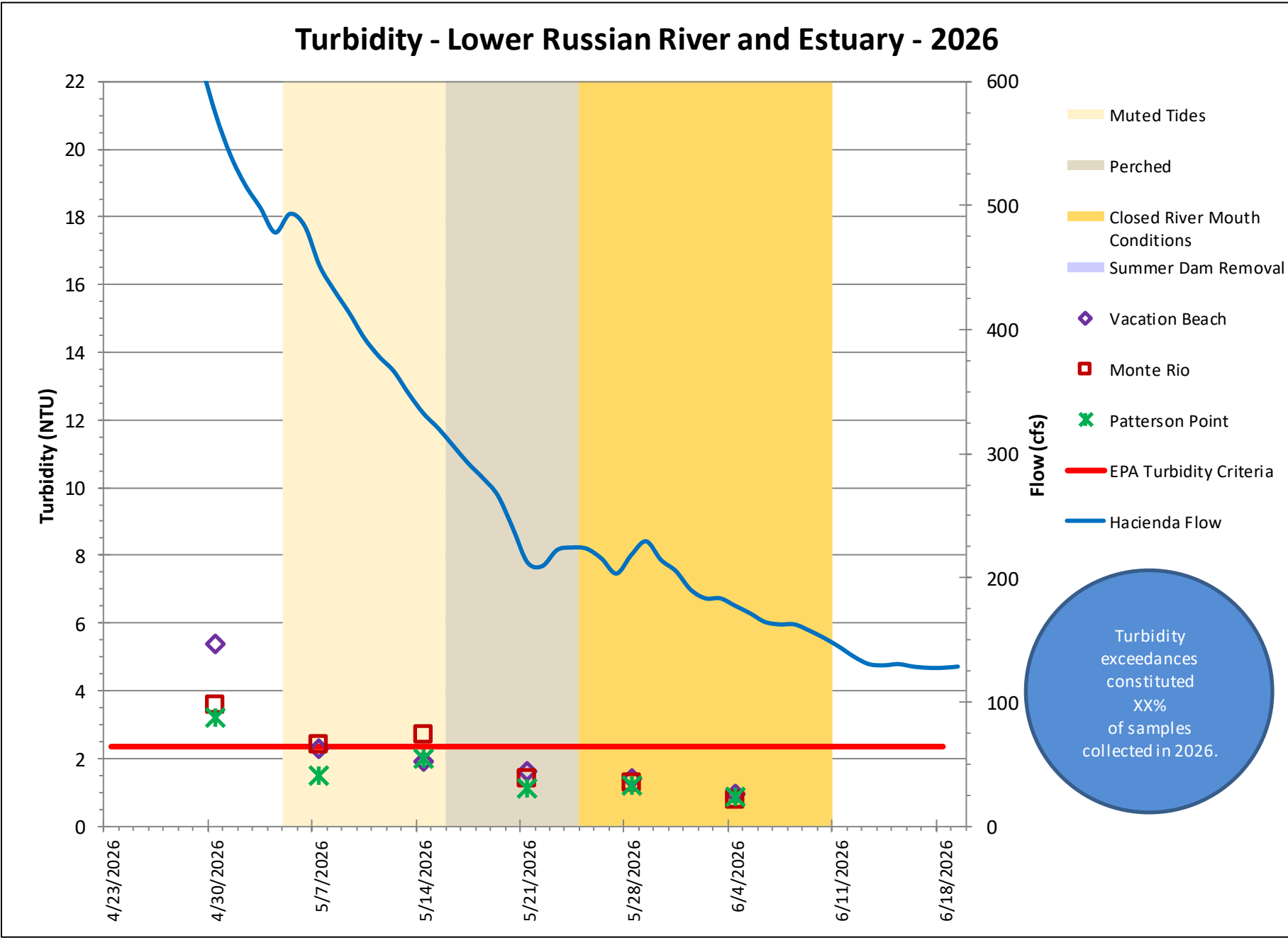
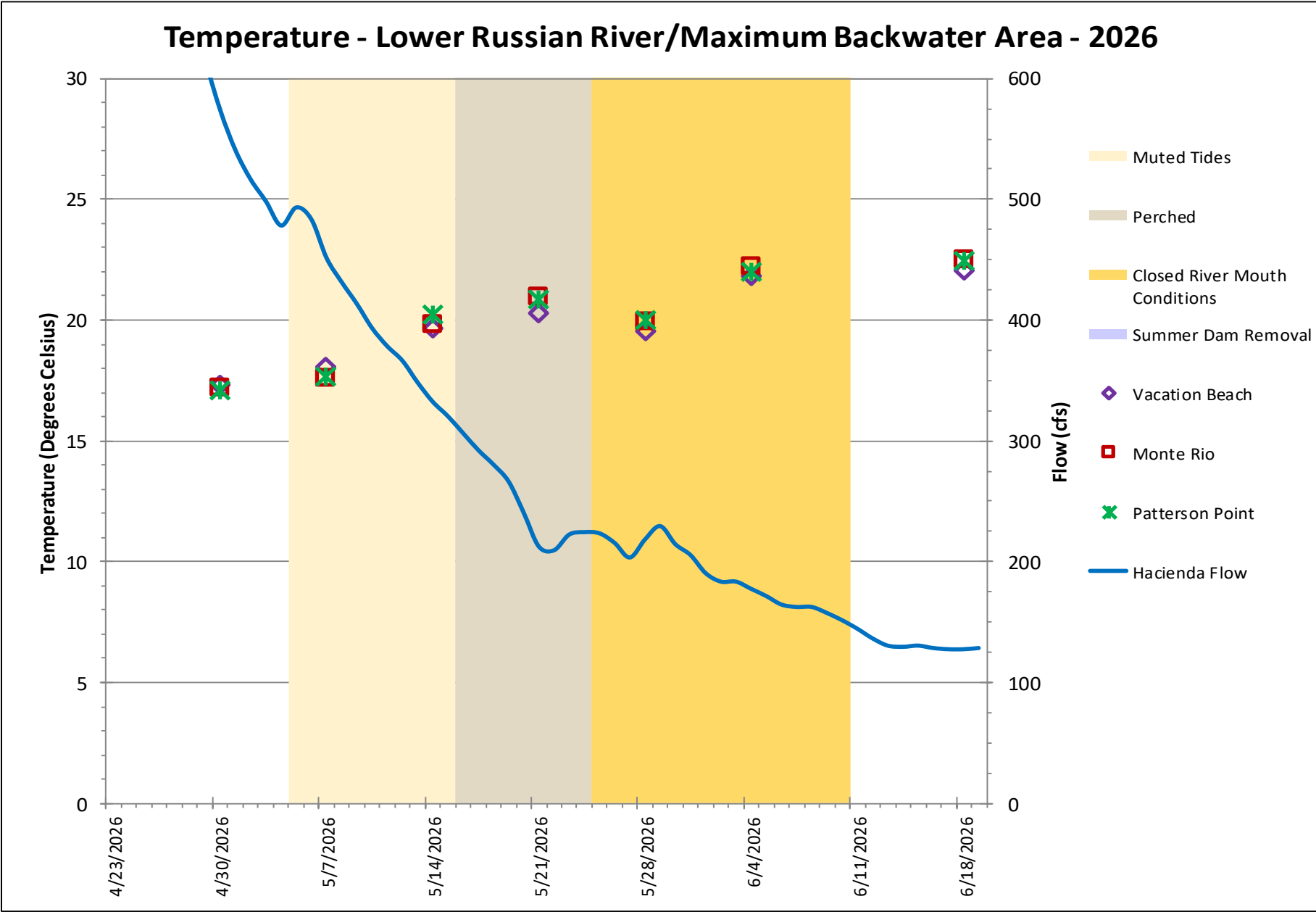
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision

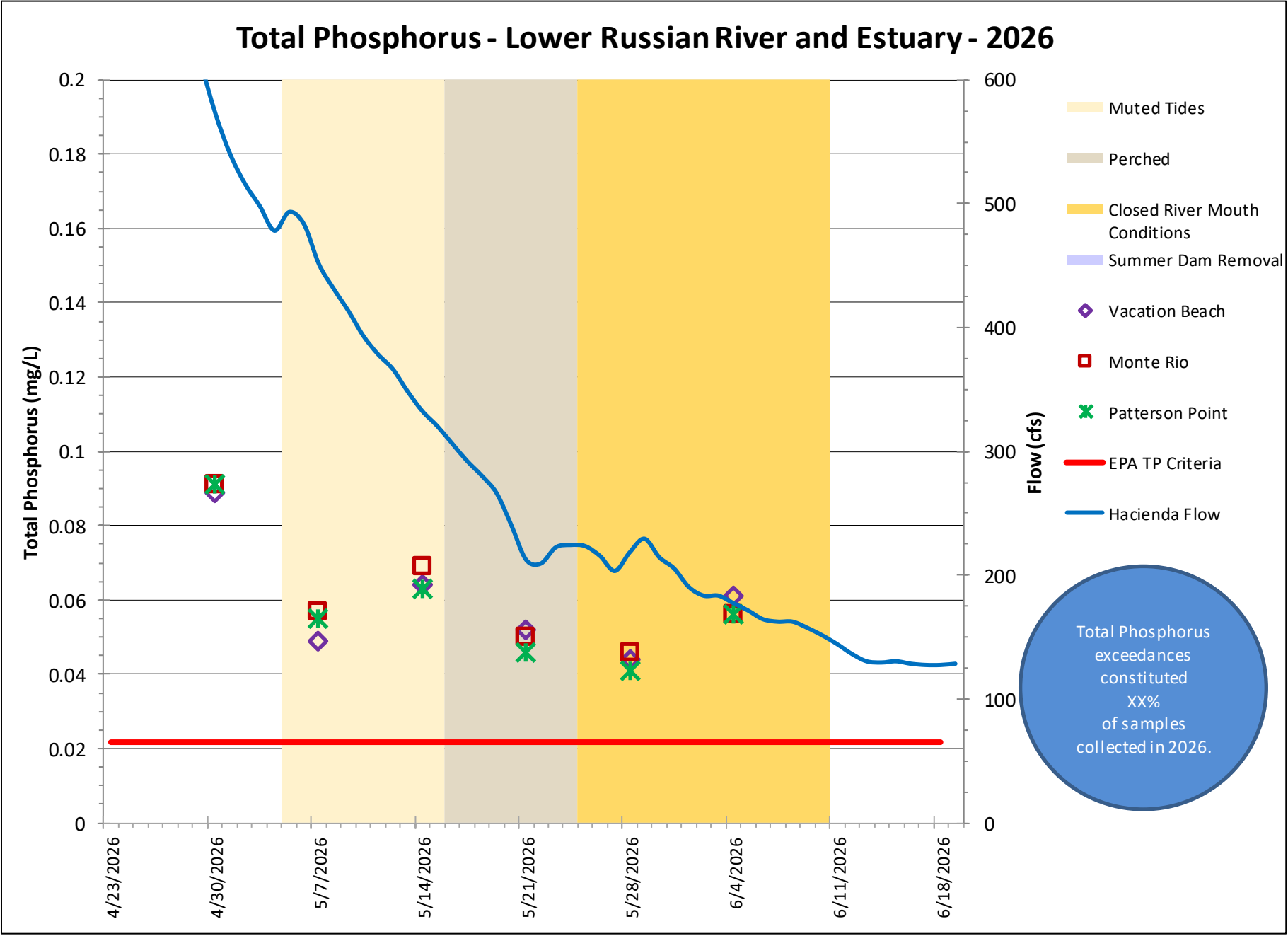
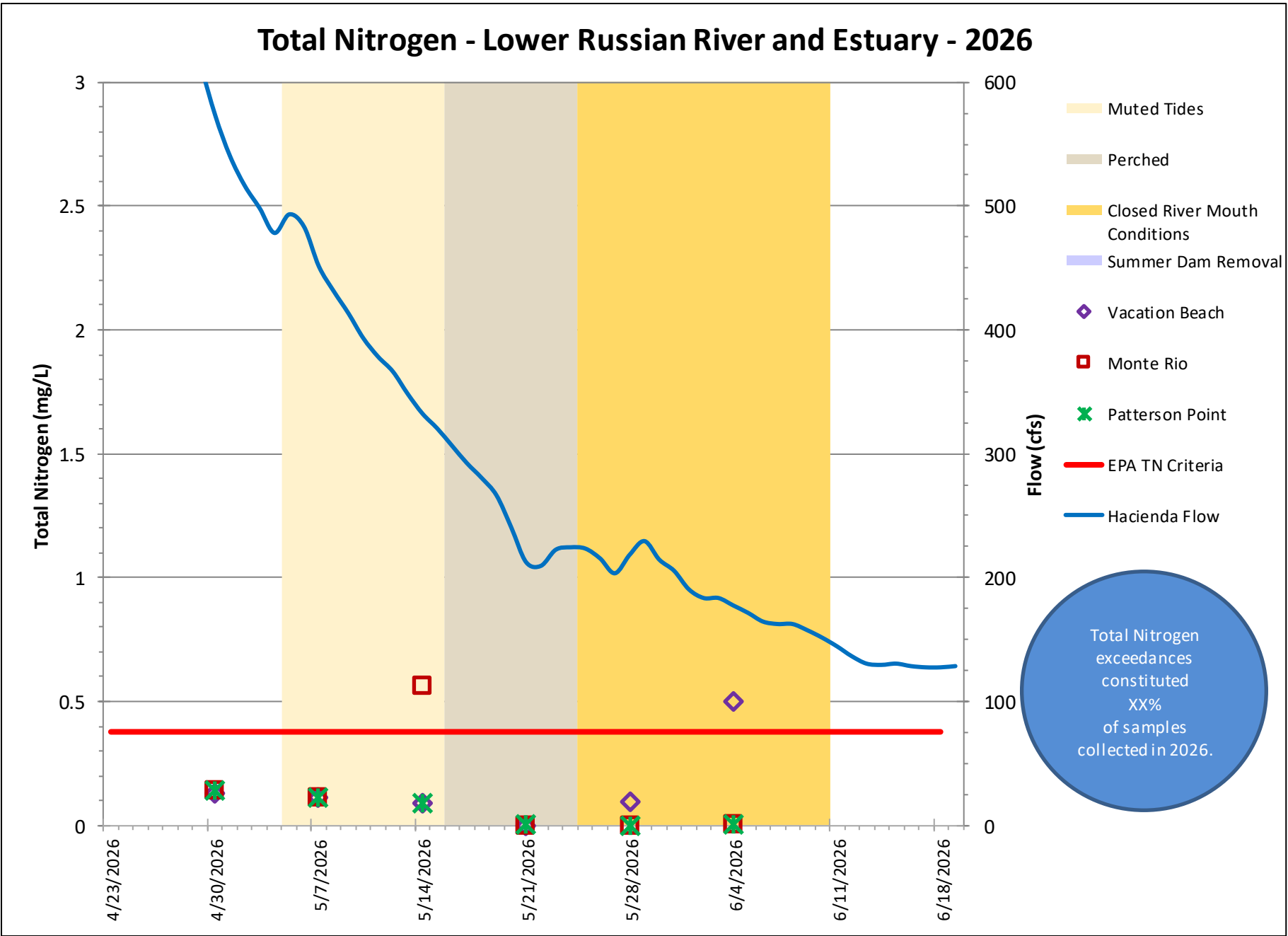


Russian River Water Quality Grab Samples

Provisional Data Subject to Revision

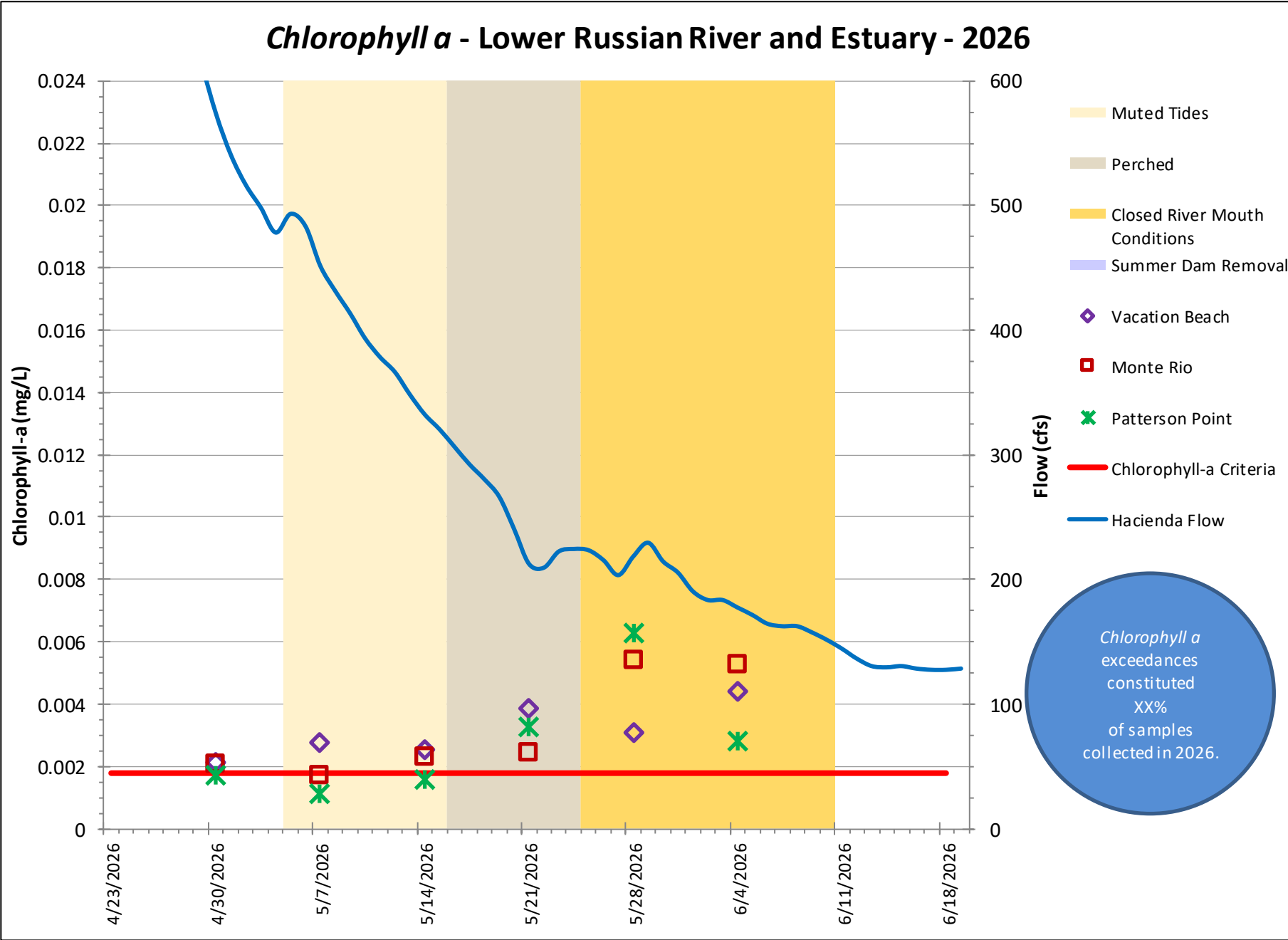


Russian River Water Quality Grab Samples
Provisional Data Subject to Revision



Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



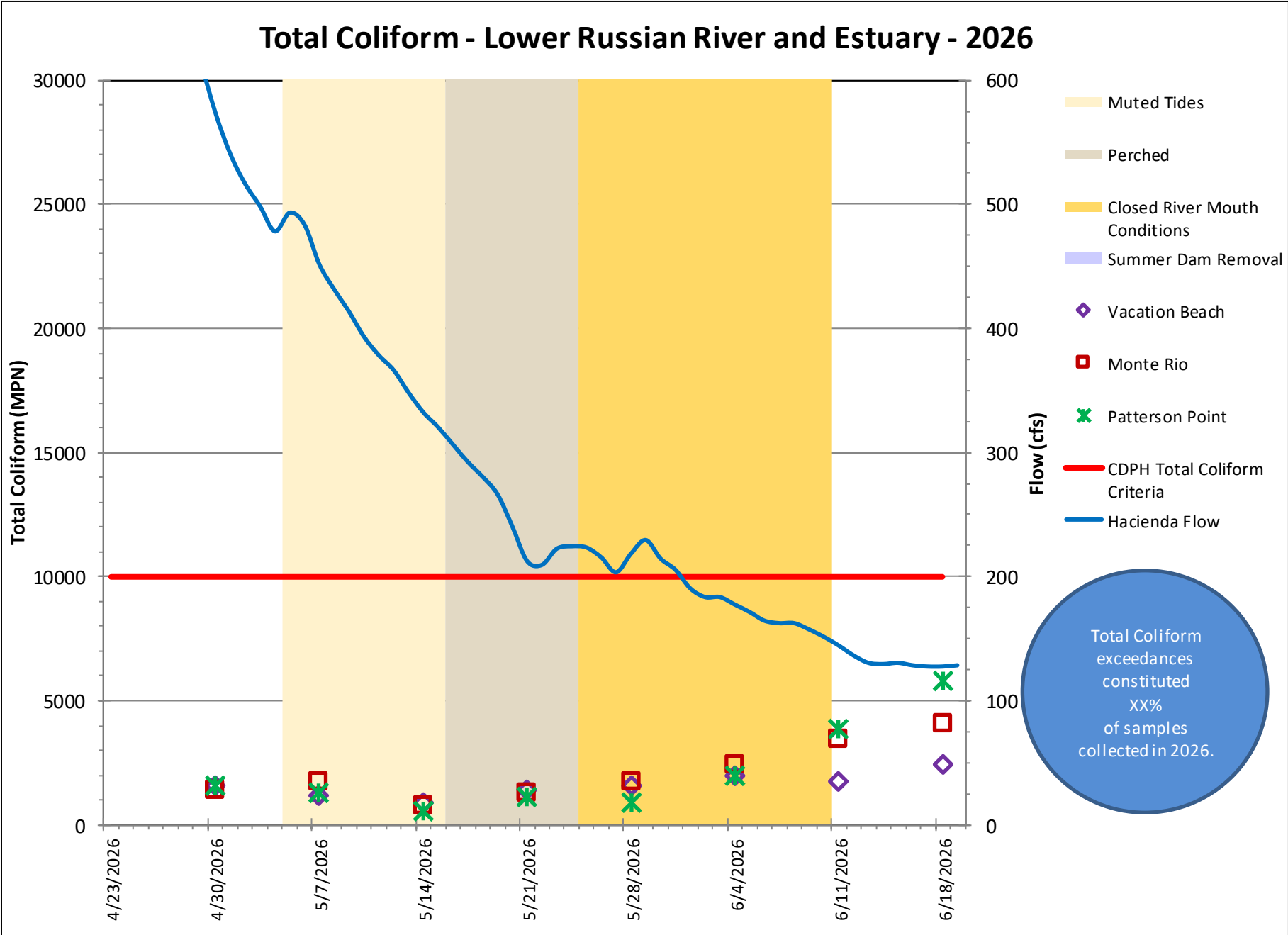
Russian River Water Quality Grab Samples (April 30 - June 18, 2026)

Provisional Data Subject to Revision

Russian River Estuary Standard Bacterial Indicators

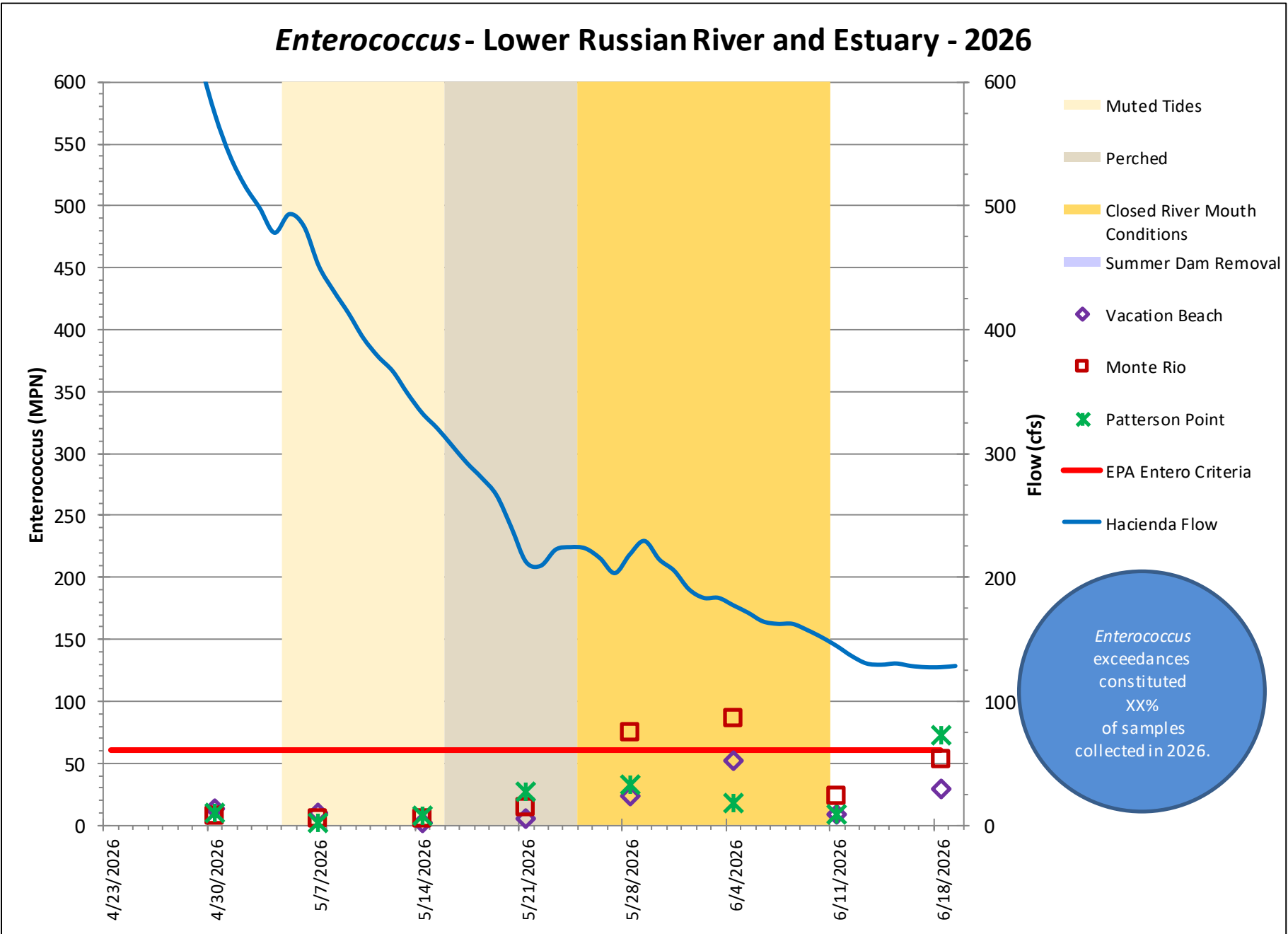
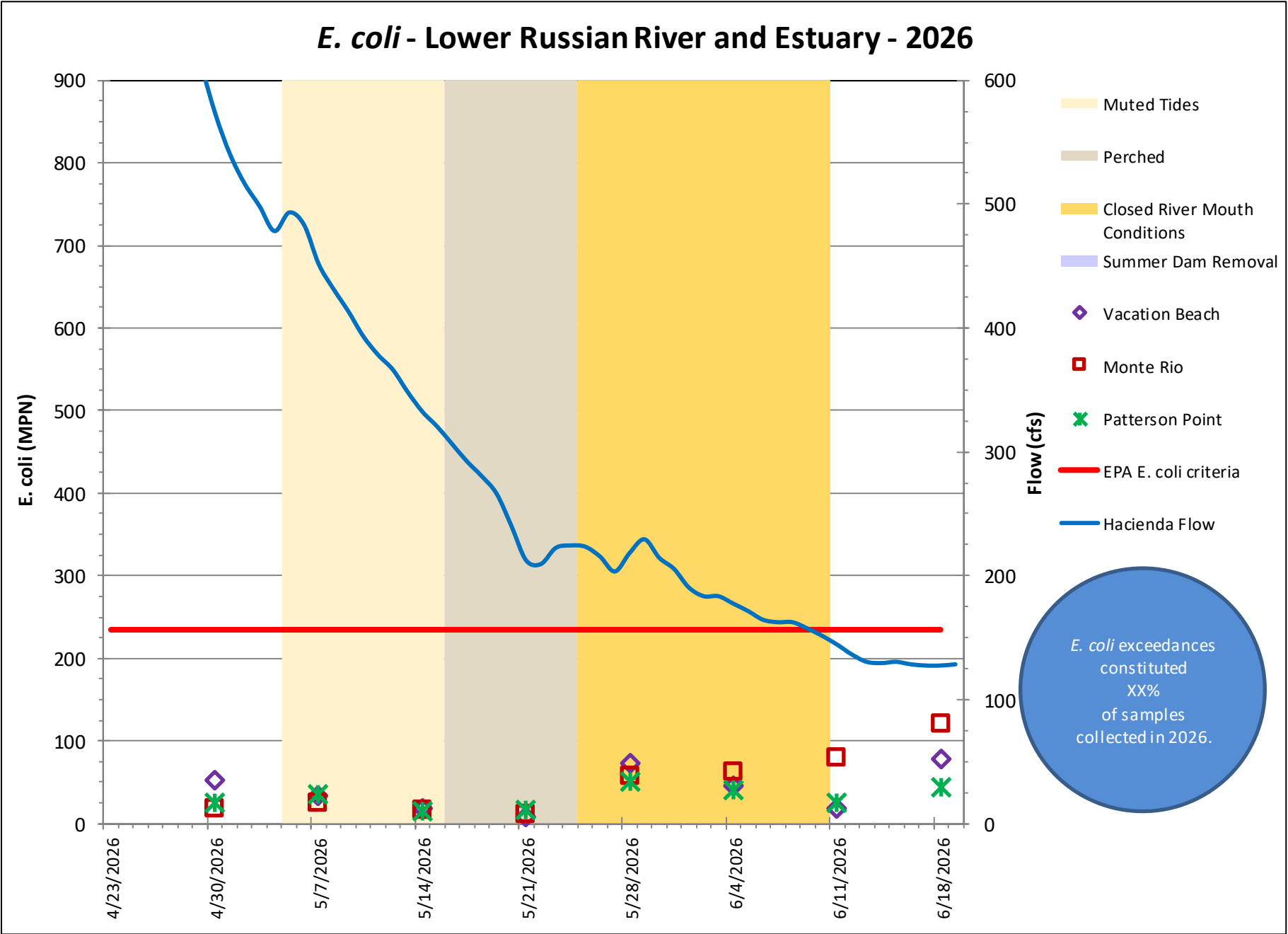
Parameter***	CDPH Guidance*	Date	Patterson Point	Monte Rio	Vacation Beach
Total Coliforms MPN/100 mL	10,000	4/30/2026	1553.1	1413.6	1553.1
		5/7/2026	1299.7	1732.9	1203.3
		5/14/2026	549.3	770.1	866.4
		5/21/2026	1119.9	1299.7	1413.6
		5/28/2026	920.8	1732.9	1553.1
		6/4/2026	1986.3	2419.6	1986.3
		6/11/2026	3873**	3448**	1396**
		6/18/2026	5794**	4106**	4106**
E. Coli MPN/100 mL	235	4/30/2026	24.6	18.5	52.9
		5/7/2026	35.9	24.3	34.1
		5/14/2026	14.6	16.1	18.7
		5/21/2026	16	12.1	8.6
		5/28/2026	50.4	57.3	73.3
		6/4/2026	40.4	62.2	45.7
		6/11/2026	25.9	80.1	18.3
		6/18/2026	43.2	121.1	78.9
Enterococcus MPN/100 mL****	61	4/30/2026	9.8	7.5	13.2
		5/7/2026	2	5.2	9.6
		5/14/2026	7.4	5.2	2
		5/21/2026	27.5	14.8	5.2
		5/28/2026	32.7	74.9	23.3
		6/4/2026	17.3	86.2	52
		6/11/2026	8.5	24.1	8.6
		6/18/2026	72.3	52.9	29.5

*California Department of Public Health (CDPH) Guidance for Fresh Water Beaches - Single Sample Values: Freshwater beaches include Patterson Point, Monte Rio, and Vacation Beach
Beach posting is recommended when indicator organisms exceed any of the above corresponding levels
**Sample diluted 1:10
***Method Detection Limit for all parameters = 2 MPN/100 mL or 20 MPN/100 mL if sample diluted
****We continue to collect enterococcus data, however it is not a reliable fecal indicator bacteria in freshwater



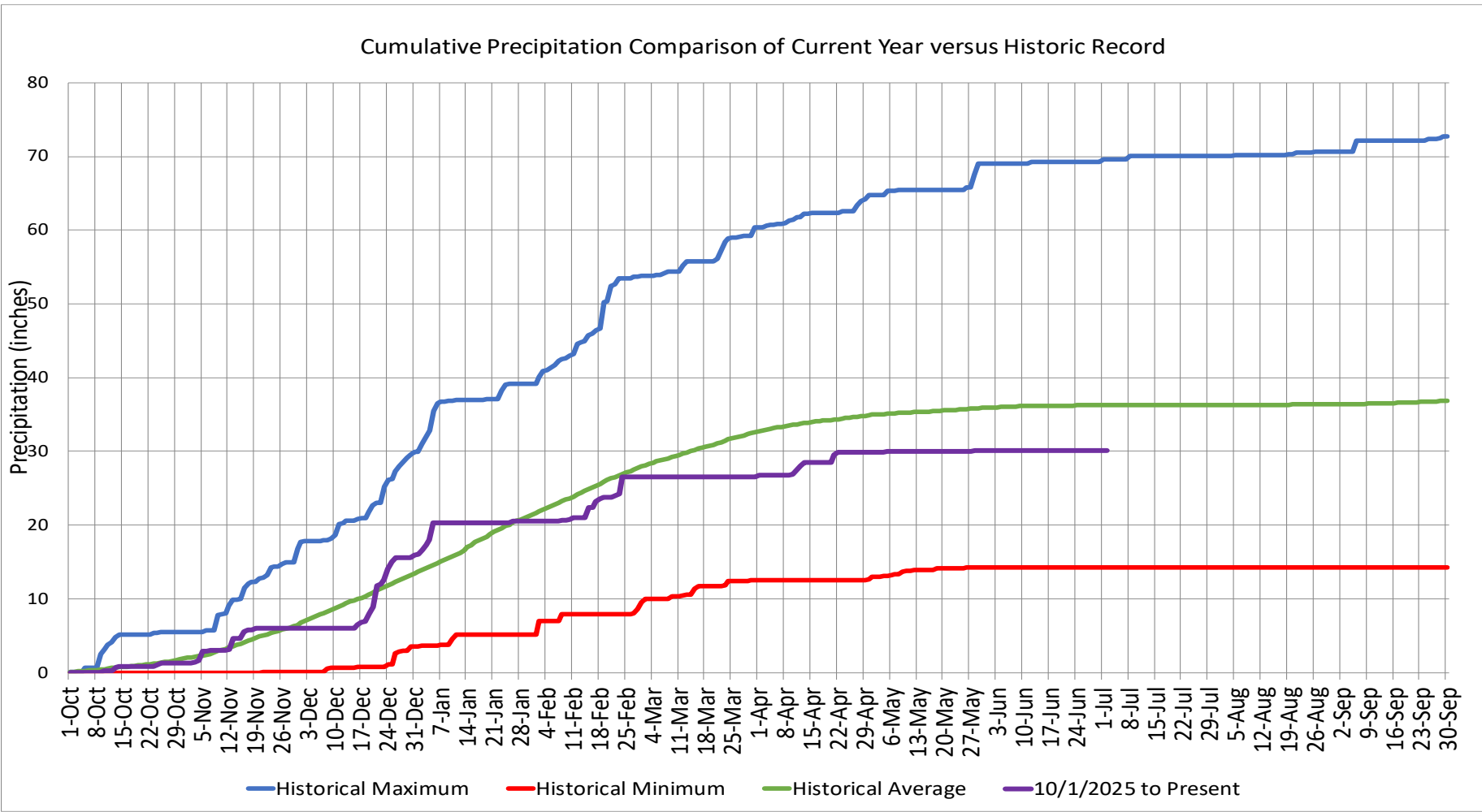
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



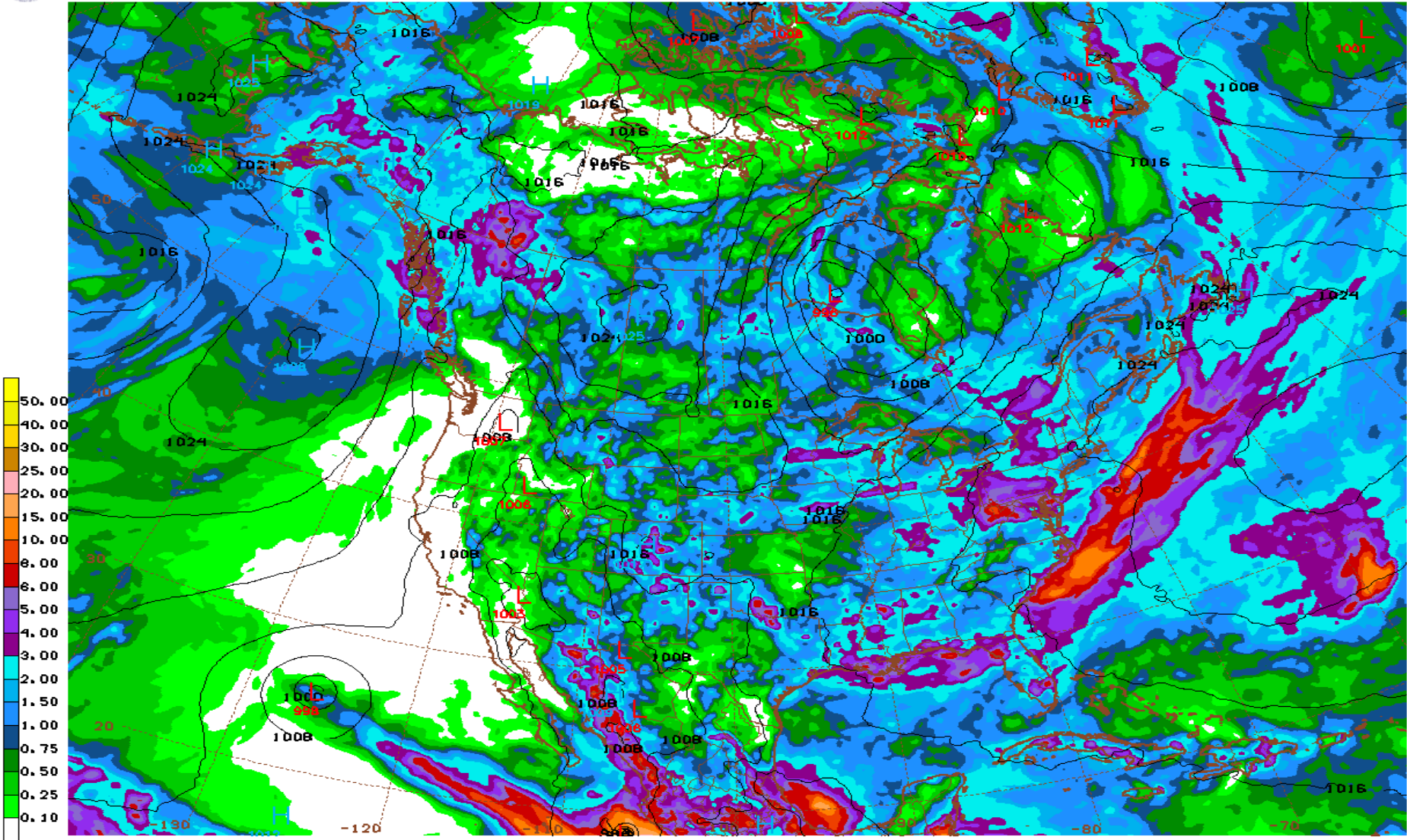
Precipitation

Ukiah Municipal Airport (WBAN: 72590523275 (KUKI))	
Date Range	Cumulative (inches)
Oct 1, 2025 - Jul 2, 2026	30.31
Last 7 Days*	0.00



Global Forecast System Model 16-day Cumulative Precipitation Forecast

6FS 07/06/26 12UTC 384HR FCST VALID WED 07/22/26 12UTC NOAA/NWS/NCEP



6FS WED 260722/1200V384 EMSL (4MB) 384HR ACCUMULATED PRECIP (IN)	Forecasted Cumulative (inches)
Date Range	0.00
Jul 6 - Jul 22, 2026	