



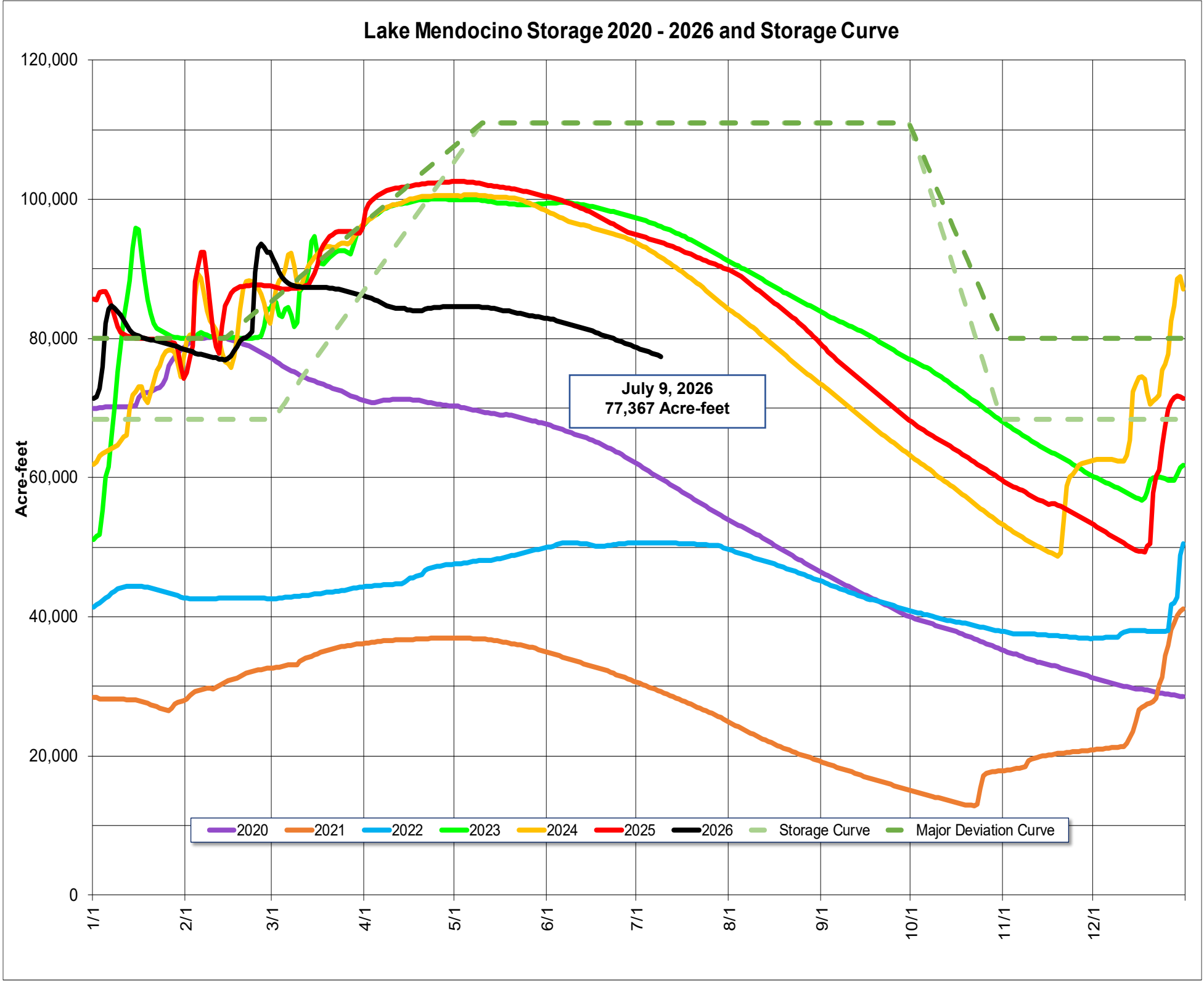
Sonoma
Water

State Water Resources Control Board
Temporary Urgency Change Orders (5/21/2026)
Russian River Hydrologic & Water Quality Report
July 3, 2026 - July 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 July 9, 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

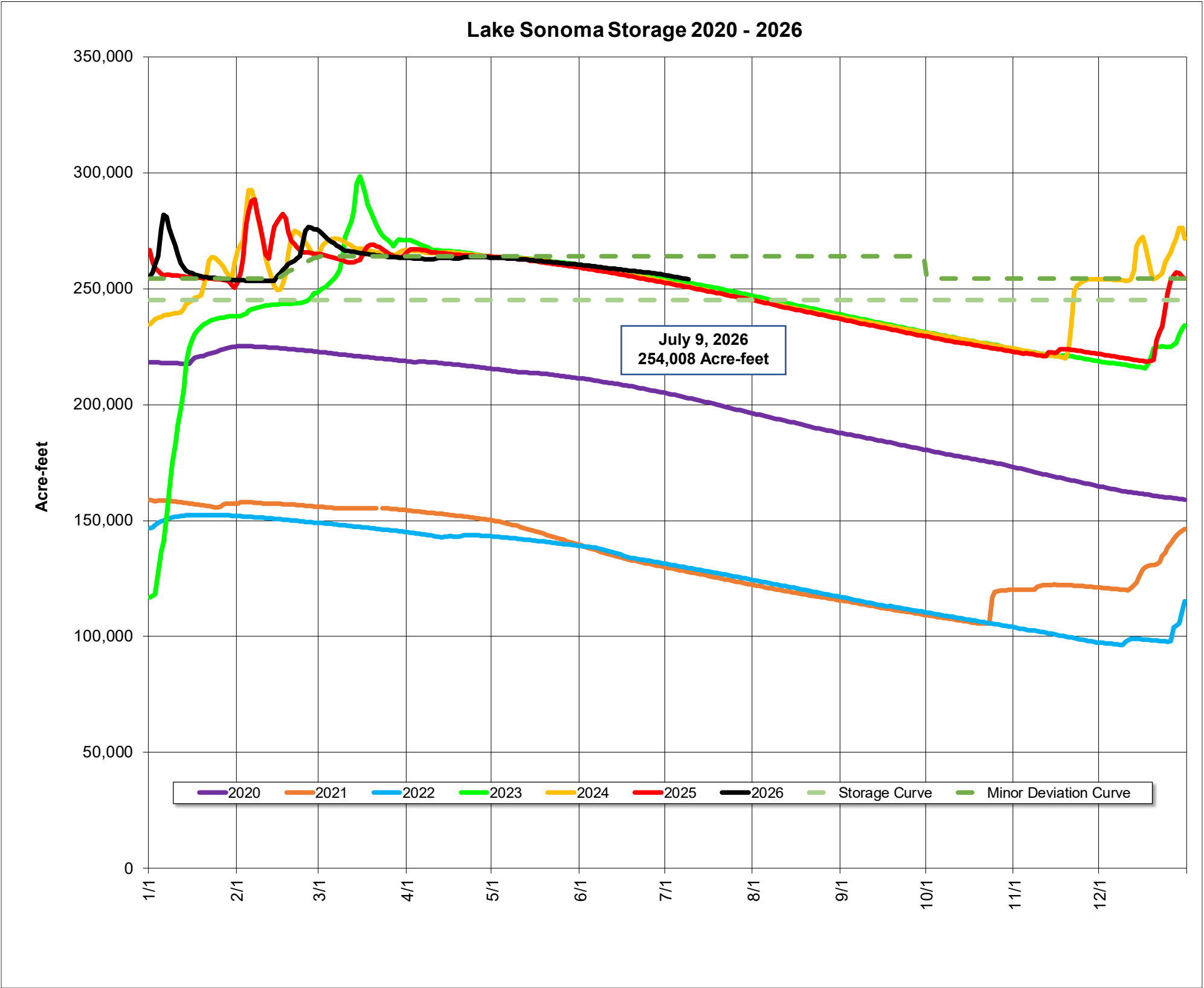


Storage (acre-feet)	July 9, 2026	77,367	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-4,592	-153
	Last 7 days	-1,144	-163
Daily Inflow (cfs)	Last 7 days	Min	37
		Max	59
		Mean	47
Release (cfs)	Last 7 days	Min	108
		Max	120
		Mean	112

Lake Sonoma



Todd Schram, February 10 , 2024

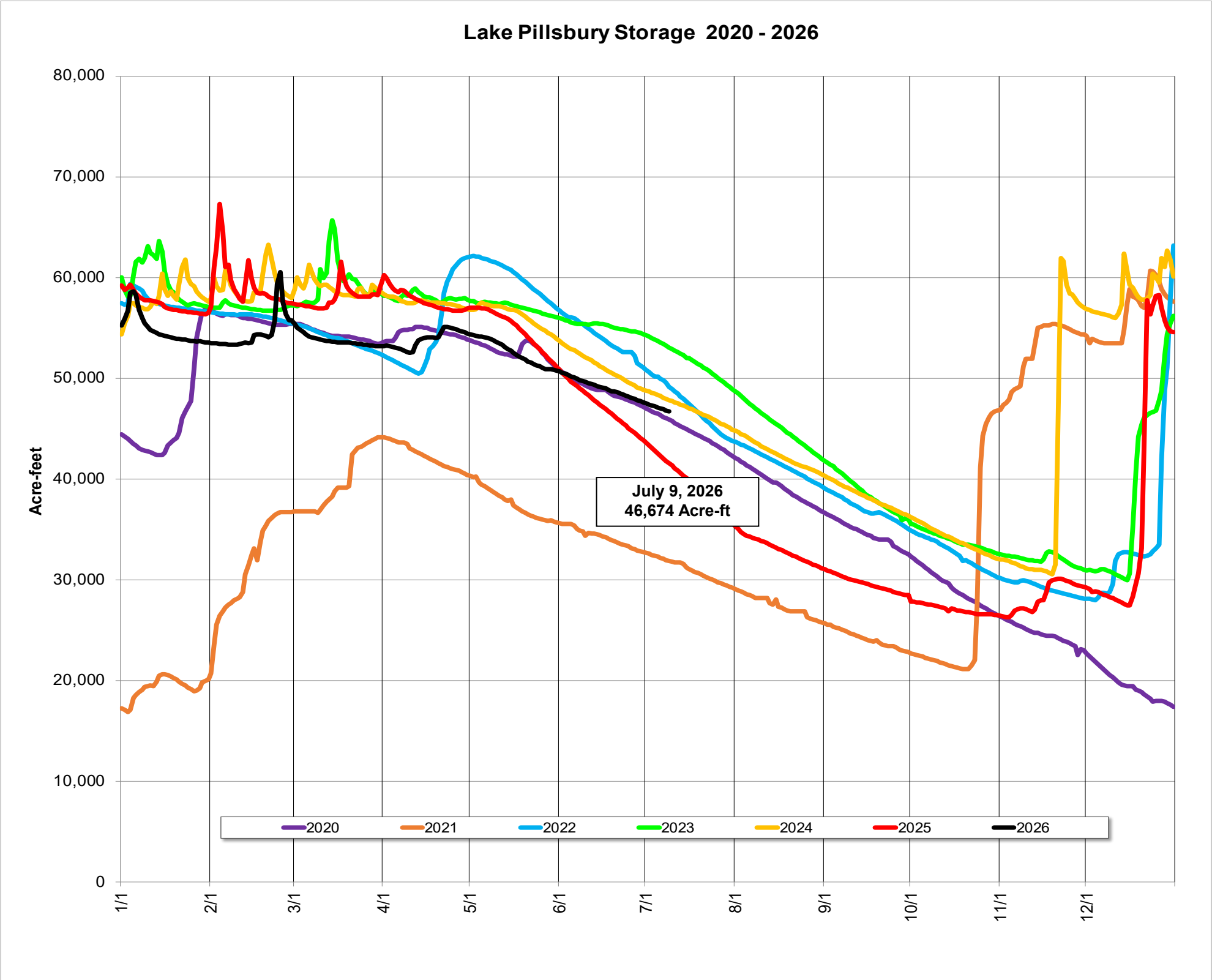


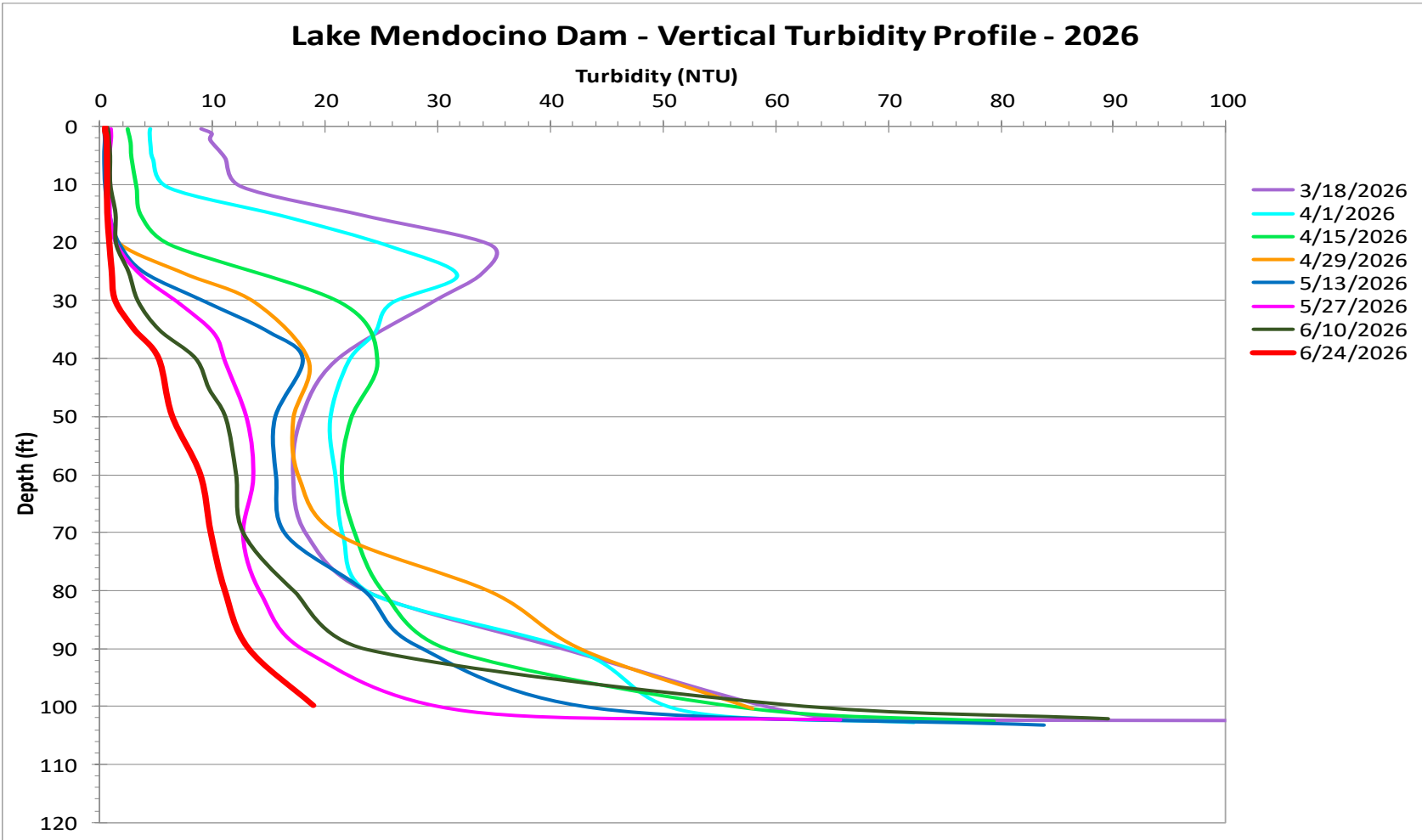
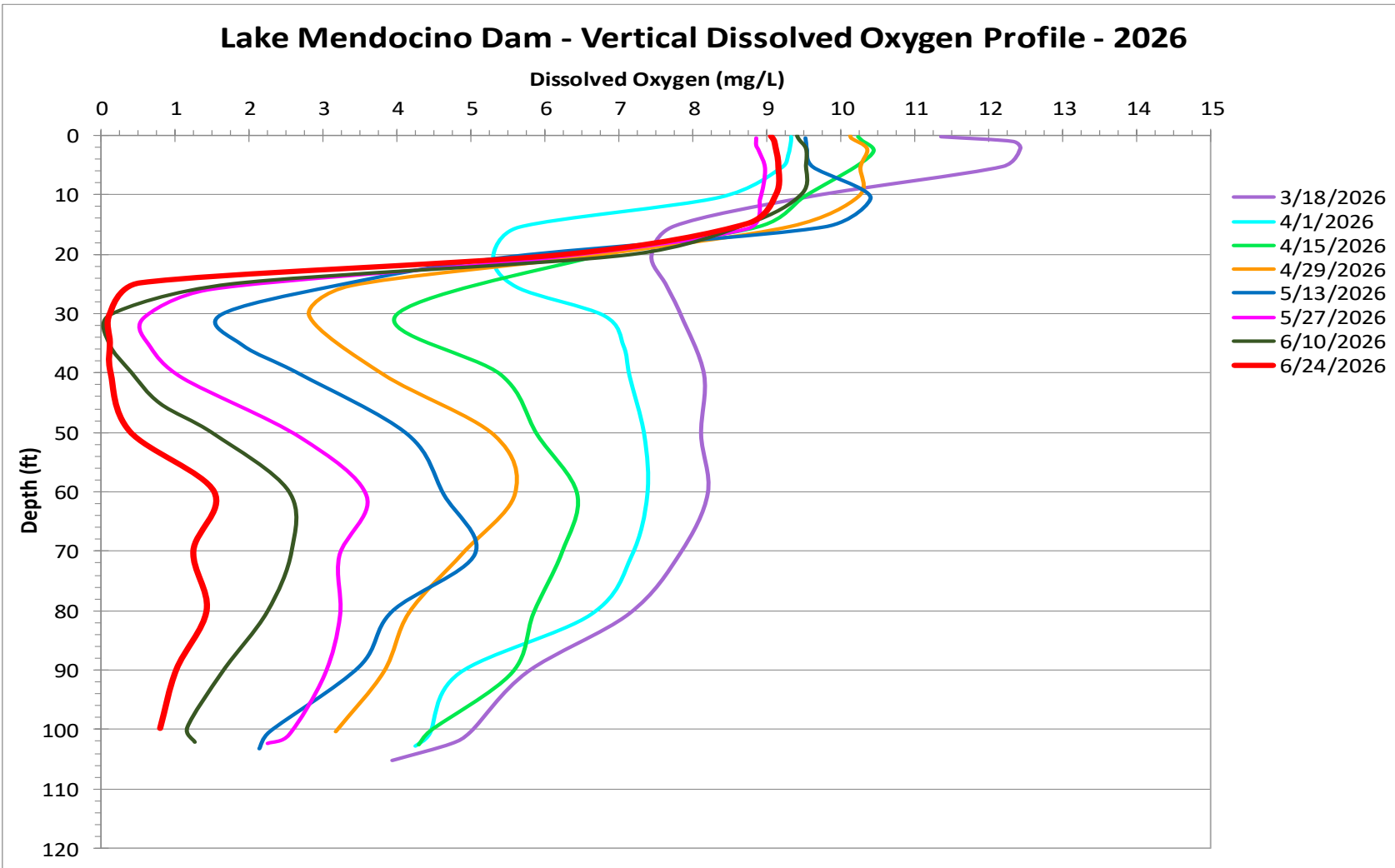
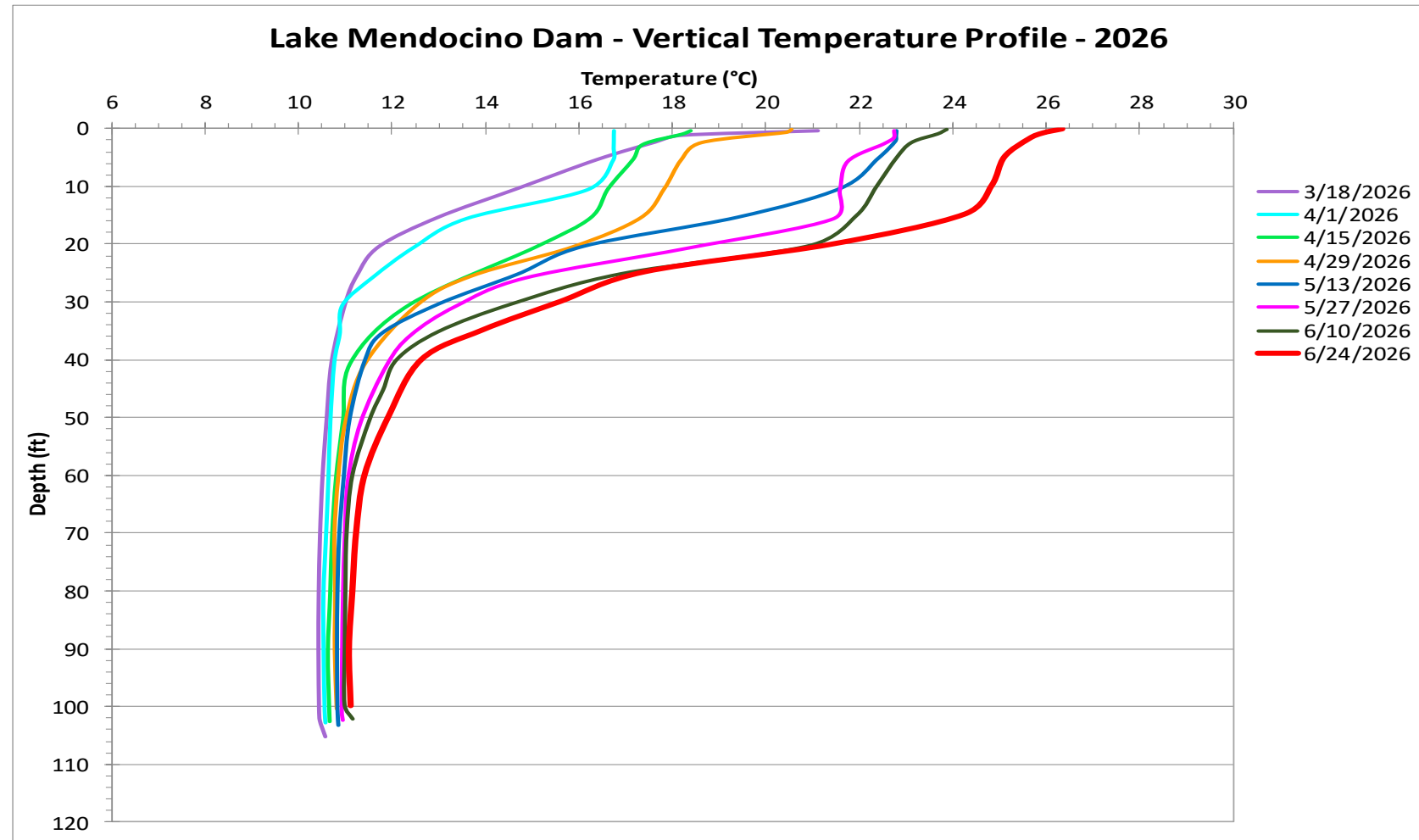
Storage (acre-feet)	July 9, 2026	254,008	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-5,147	-172
	Last 7 days	-1,622	-232
Daily Inflow (cfs)	Last 7 days	Min	0
		Max	21
		Mean	11
Release (cfs)	Last 7 days	Min	105
		Max	110
		Mean	106

Potter Valley Project		
PVP Diversion (cfs)	July 9, 2026	55

Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2025 - July 9, 2026	373,899	1,326
	Last 7 days	571	114

*Inflow calculation based on criteria established in D1610

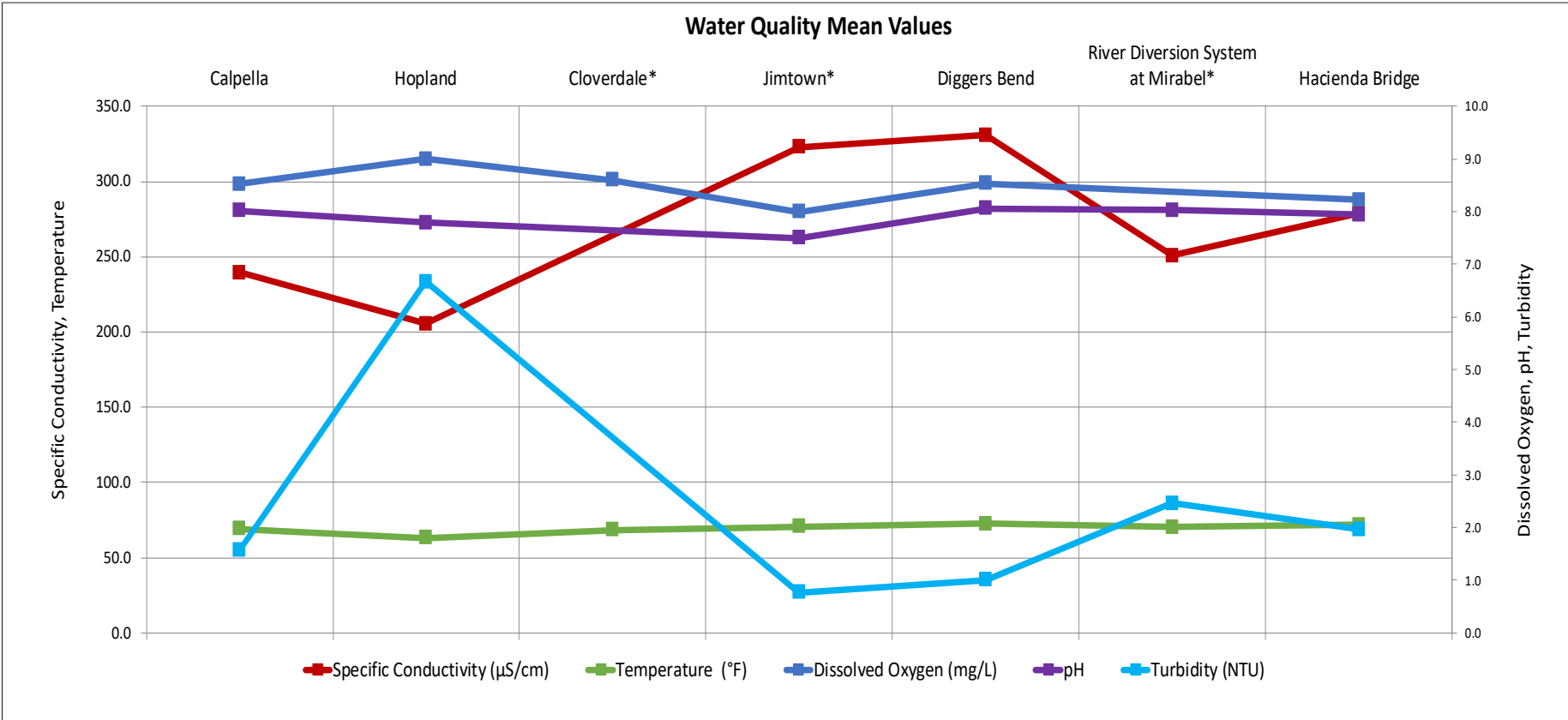




Russian River Flows (July 3, 2026 - July 9, 2026)

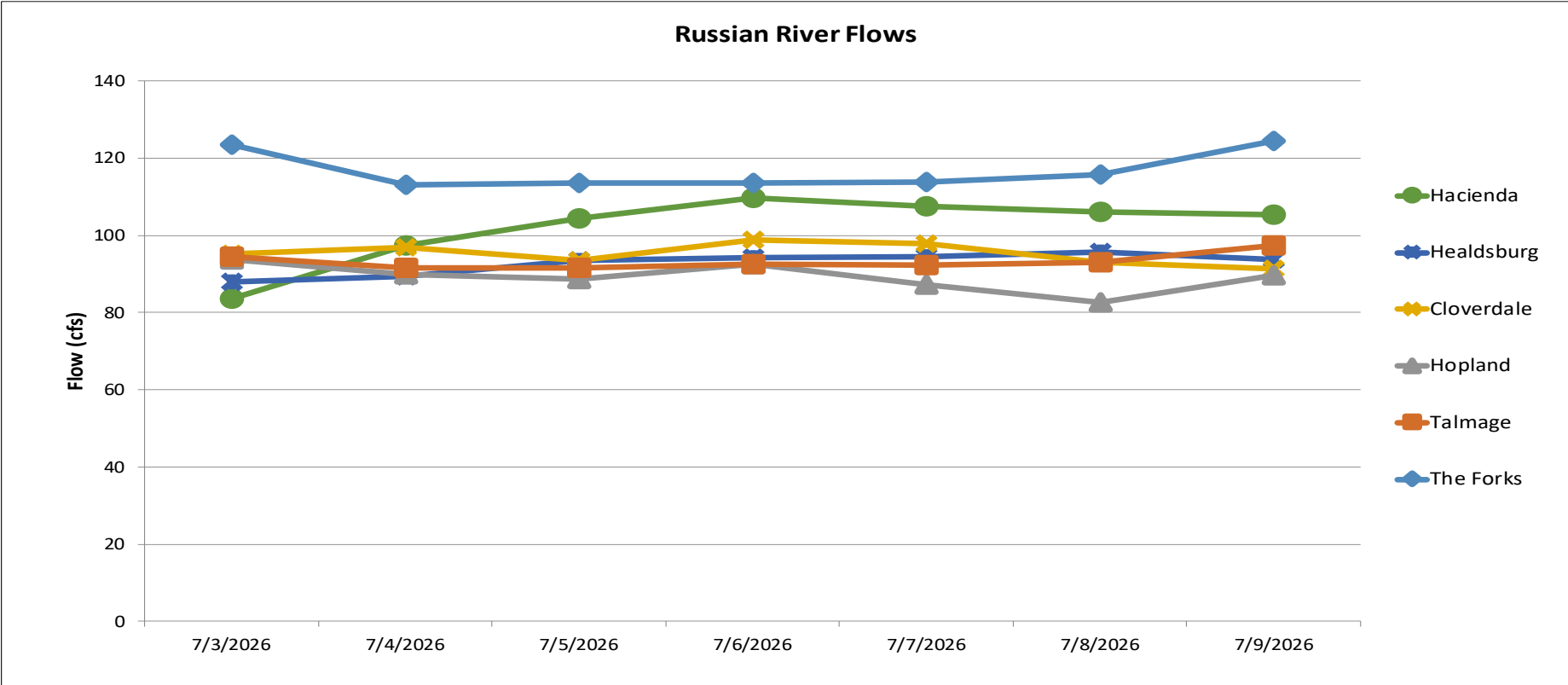
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	65.5	59.0	64.9	66.9	68.9	67.7	68.0	
	Max	73.2	67.3	72.9	75.2	76.6	73.8	74.8	
	Mean	69.2	63.1	68.5	70.5	72.4	70.4	71.6	
Specific Conductivity (µS/cm)	Min	233.0	203.0		318.0	327.0	240.6	261.0	
	Max	251.0	209.0		328.0	334.0	279.2	305.0	
	Mean	239.3	205.5		322.8	330.8	250.7	278.9	
Dissolved Oxygen (mg/L)	Min	8.0	8.4	7.1	6.4	7.2		7.2	
	Max	9.4	10.0	10.6	10.3	9.9		9.1	
	Mean	8.5	9.0	8.6	8.0	8.5		8.2	
Dissolved Oxygen (% Saturation)	Min	88.6	85.9	76.7	70.1	80.4		81.4	
	Max	108.3	106.9	120.3	121.9	118.7		105.3	
	Mean	95.1	93.7	95.4	90.6	98.6		94.0	
pH	Min	7.8	7.7		7.4	7.8	7.9	7.8	
	Max	8.4	8.0		7.7	8.3	8.3	8.1	
	Mean	8.0	7.8		7.5	8.1	8.0	7.9	
Turbidity (NTU)	Min	1.0	5.4		0.2	0.4	0.8	1.0	
	Max	2.7	8.4		2.0	3.5	7.3	4.0	
	Mean	1.6	6.7		0.8	1.0	2.5	2.0	

*Station operated seasonally

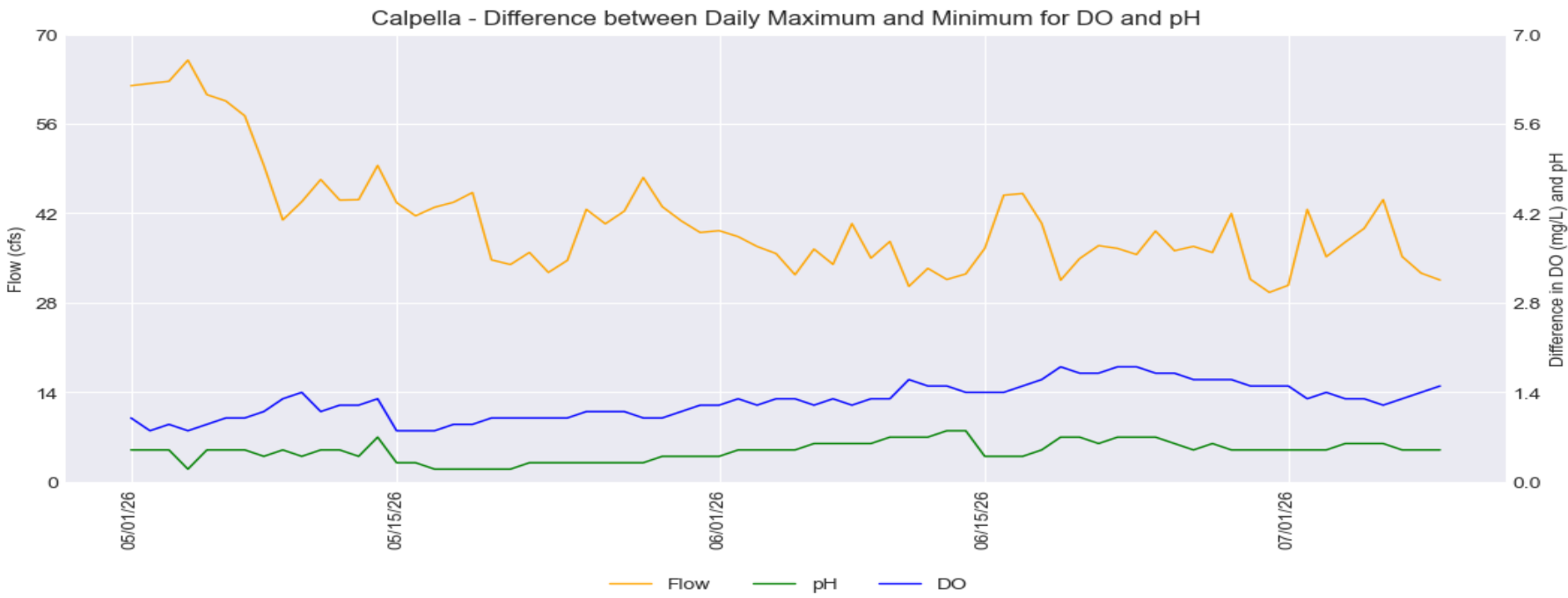
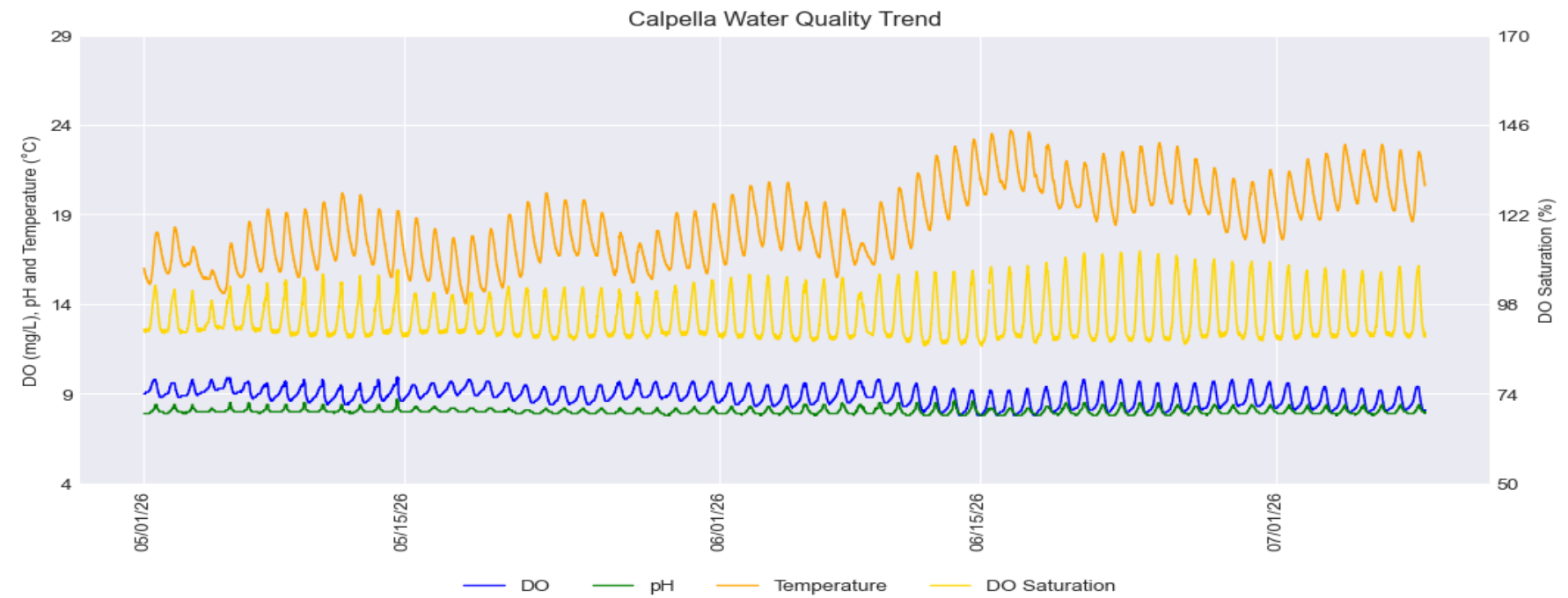


Gage	24-hr Average Flow (cfs)						
	Jul 3, 2026	Jul 4, 2026	Jul 5, 2026	Jul 6, 2026	Jul 7, 2026	Jul 8, 2026	Jul 9, 2026
The Forks*	124	113	114	114	114	116	124
Talmage USGS 11462080	95	92	92	93	92	93	97
Hopland USGS 11462500	94	90	89	93	87	83	90
Cloverdale USGS 11463000	95	97	93	99	98	93	91
Healdsburg USGS 11464000	88	89	94	94	95	96	94
Hacienda USGS 11467000	84	97	104	110	108	106	105

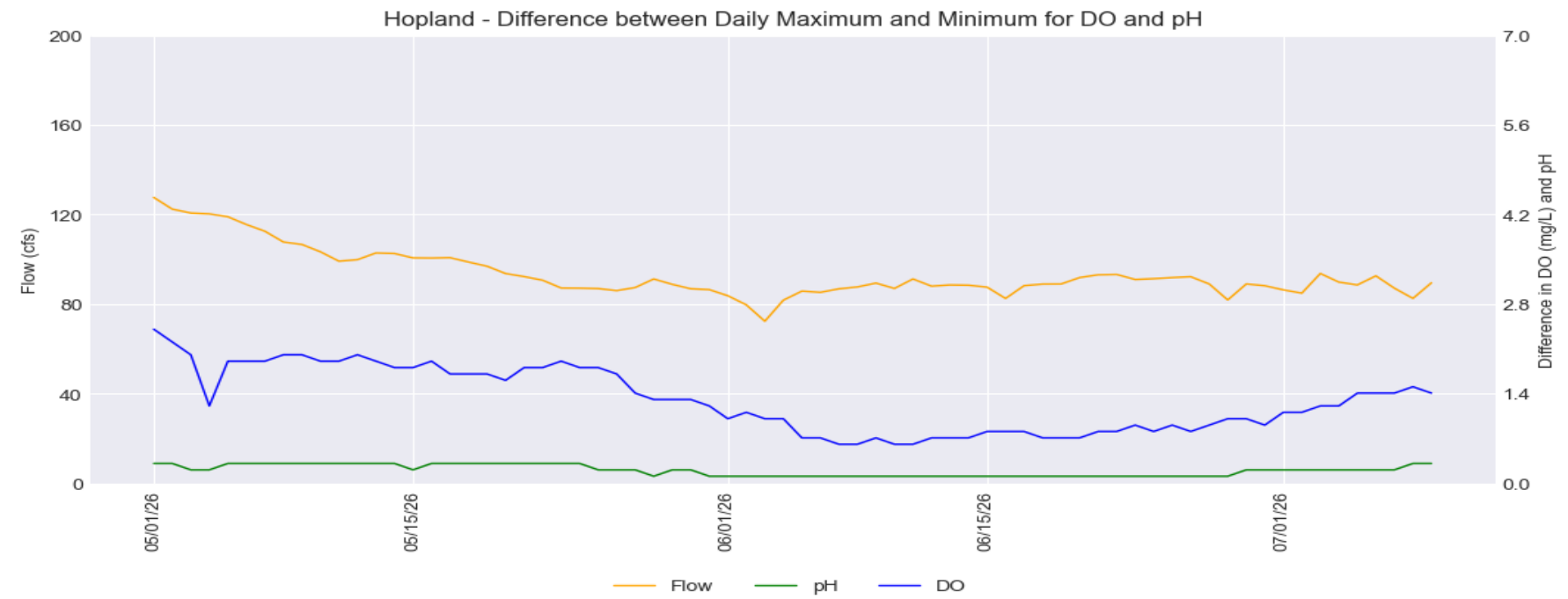
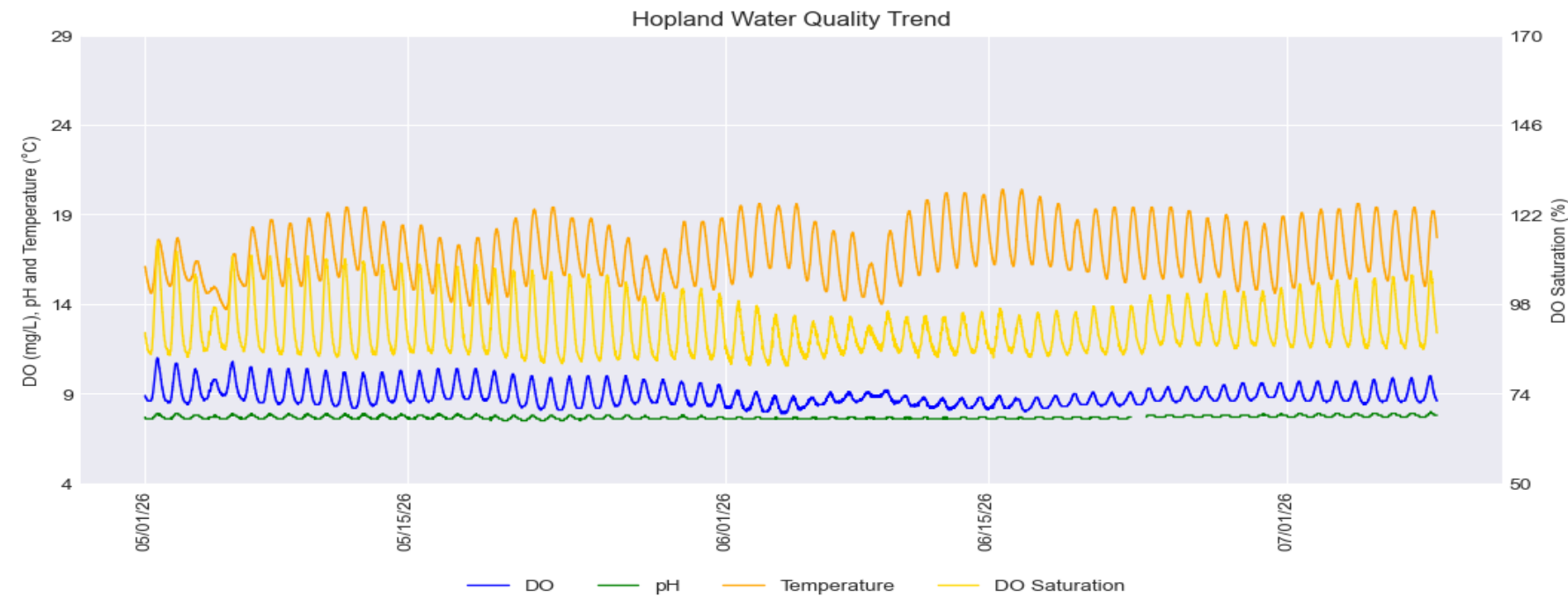
*West Fork(USGS 11461000) + East Fork (Coyote Valley Dam Release)



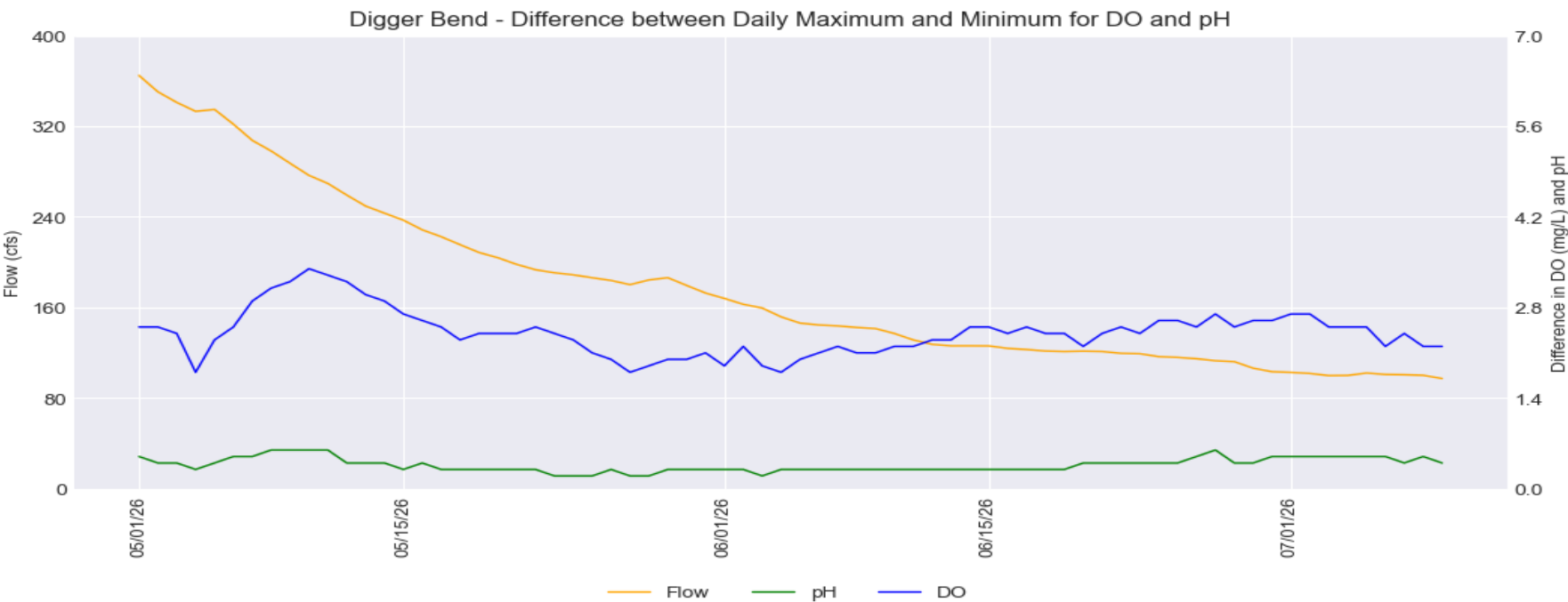
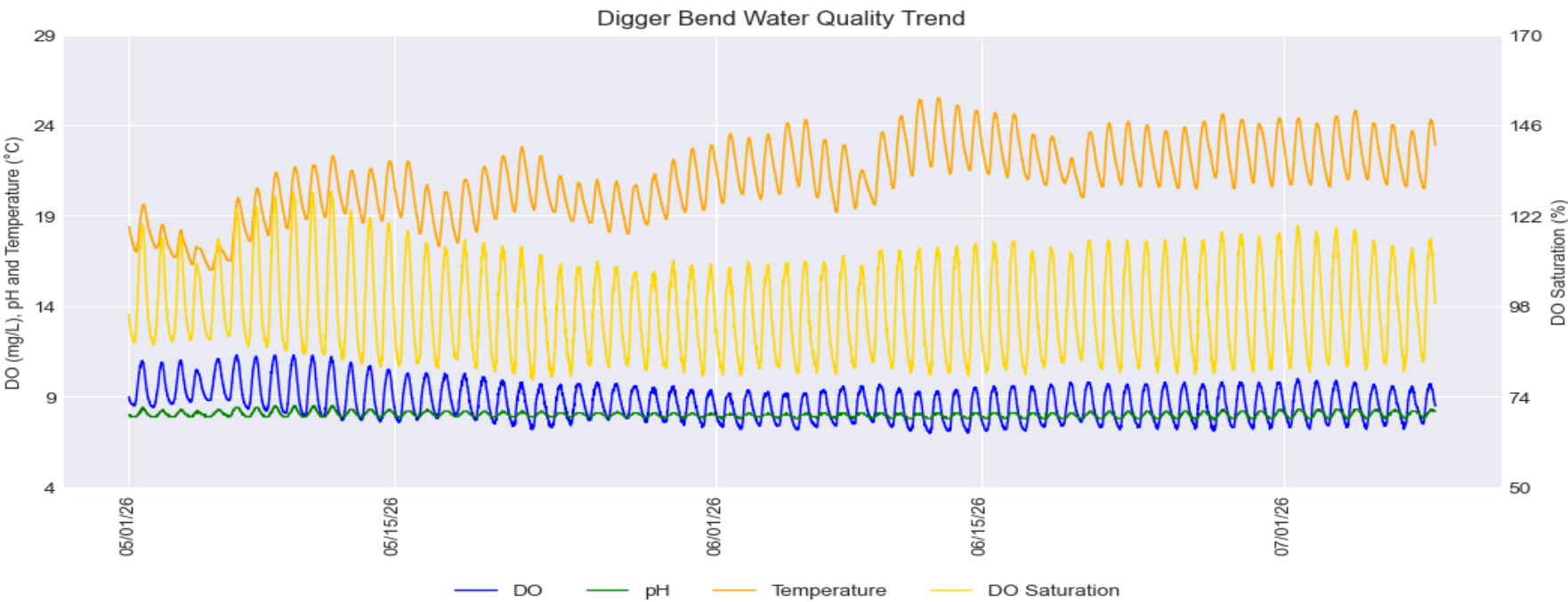
Russian River Water Quality May 1 – July 9, 2026
Provisional Data Subject to Revision
Calpella



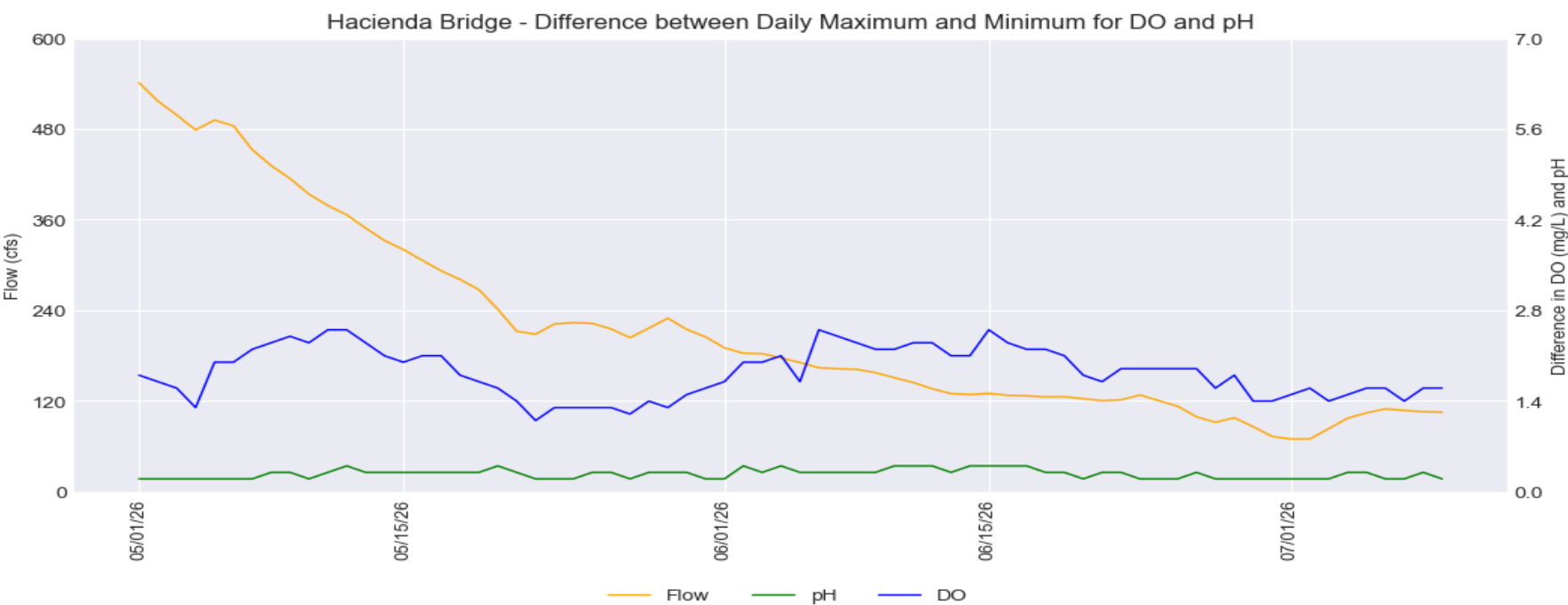
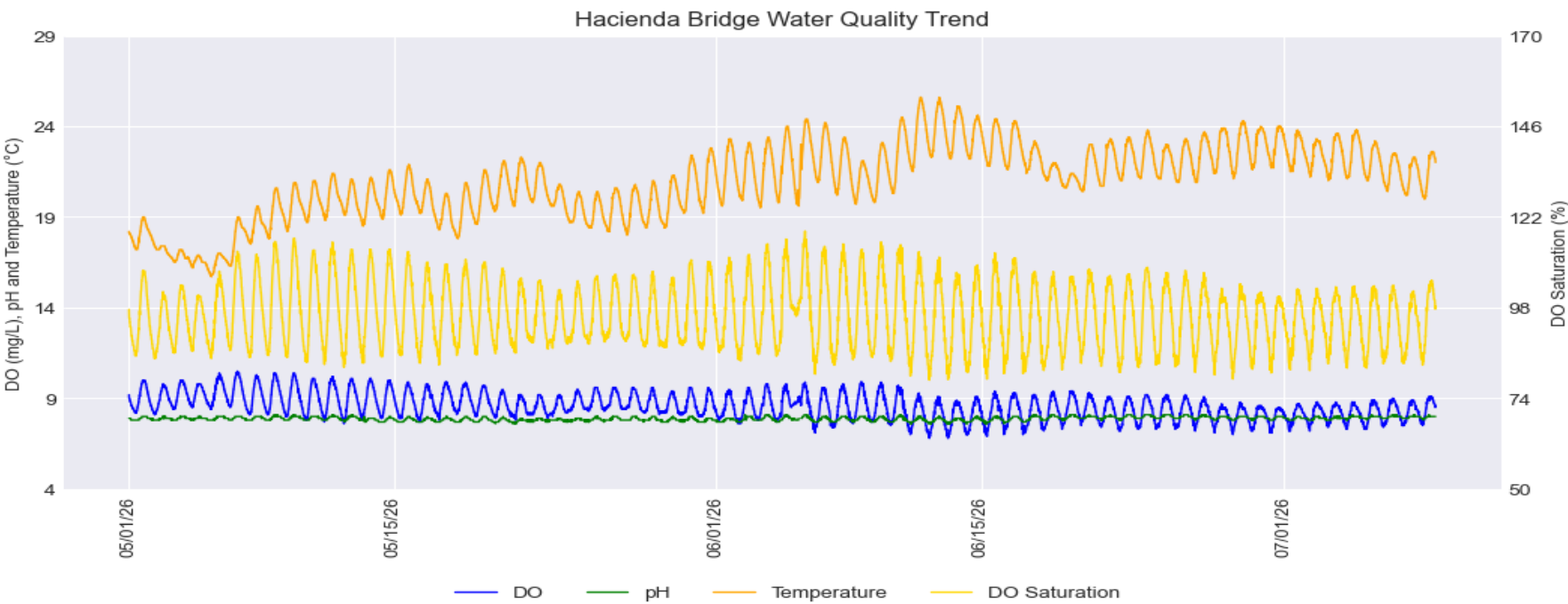
Hopland



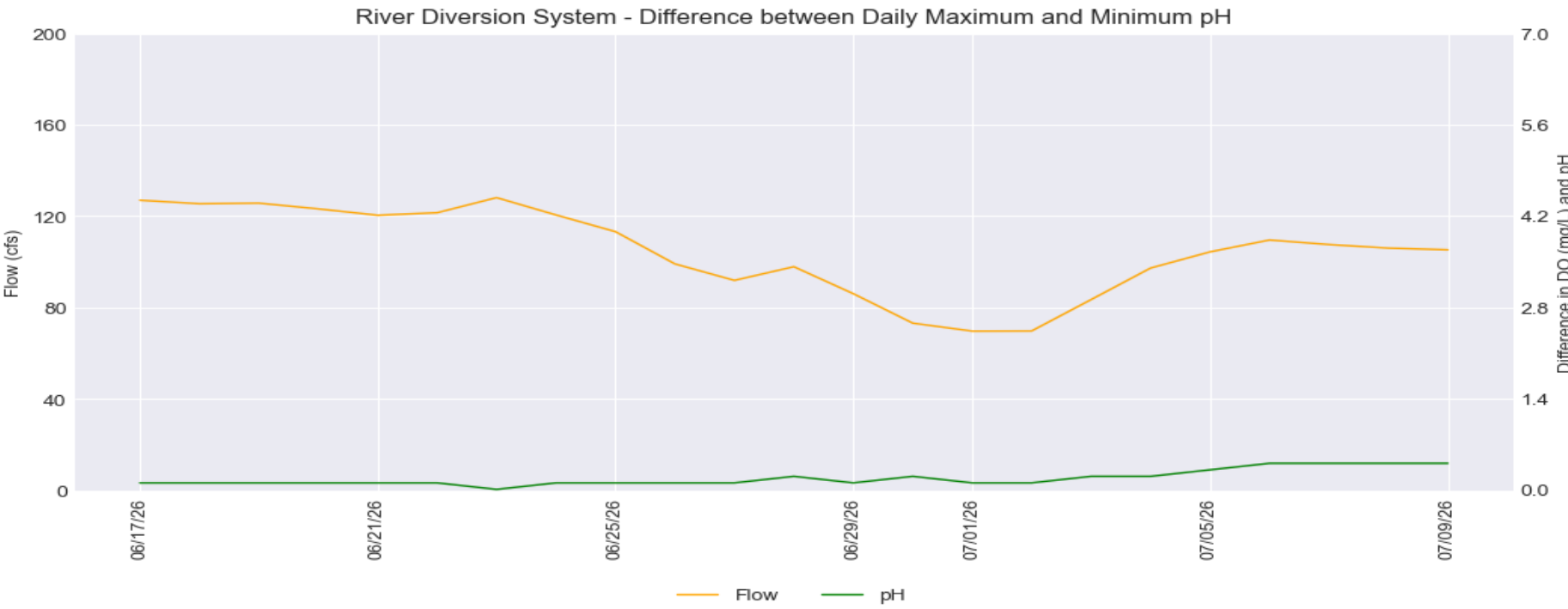
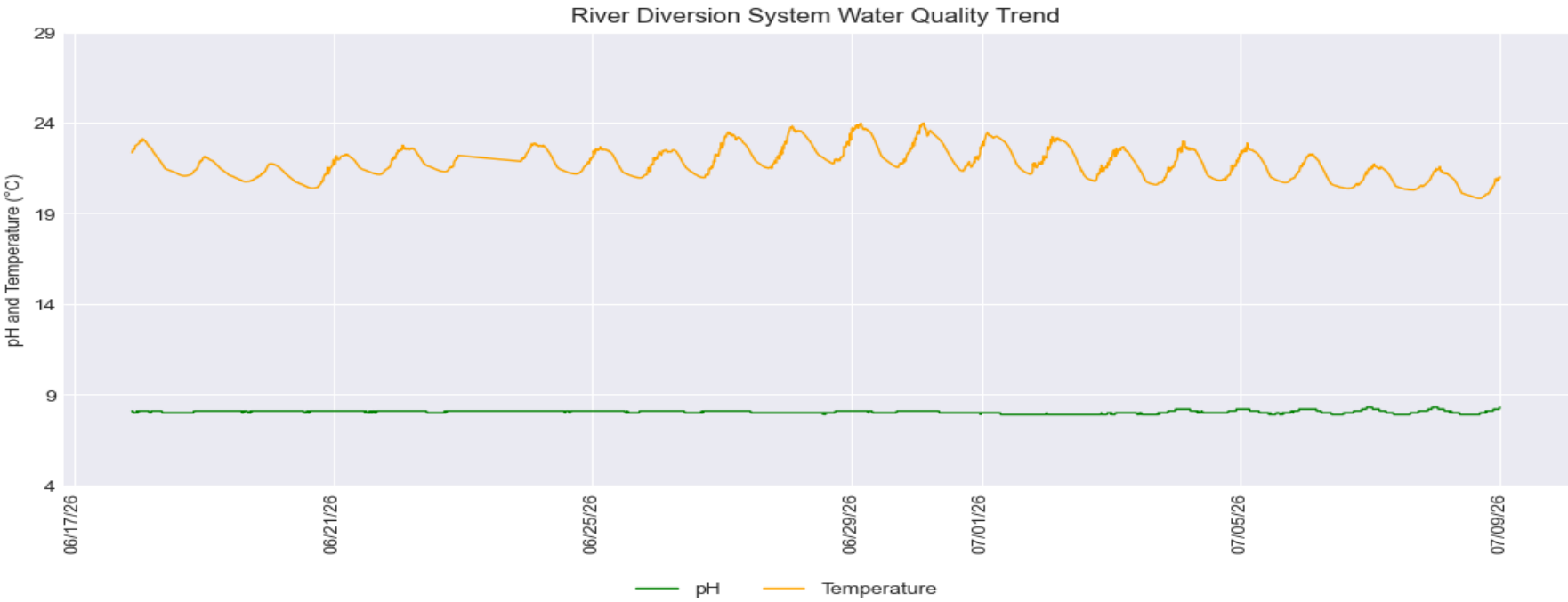
Russian River Water Quality May 1 – July 9, 2026
Provisional Data Subject to Revision
Digger Bend



Hacienda Bridge

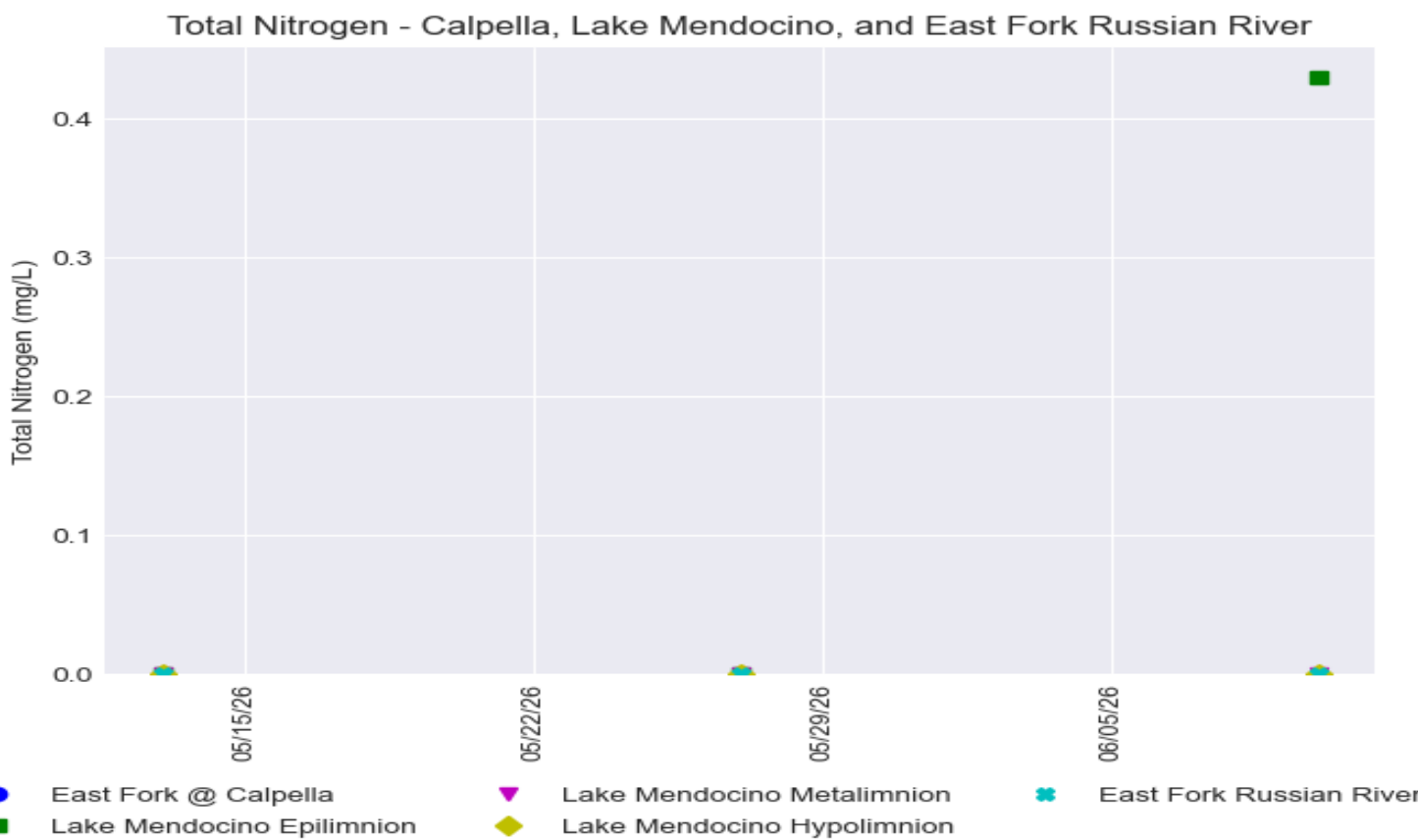
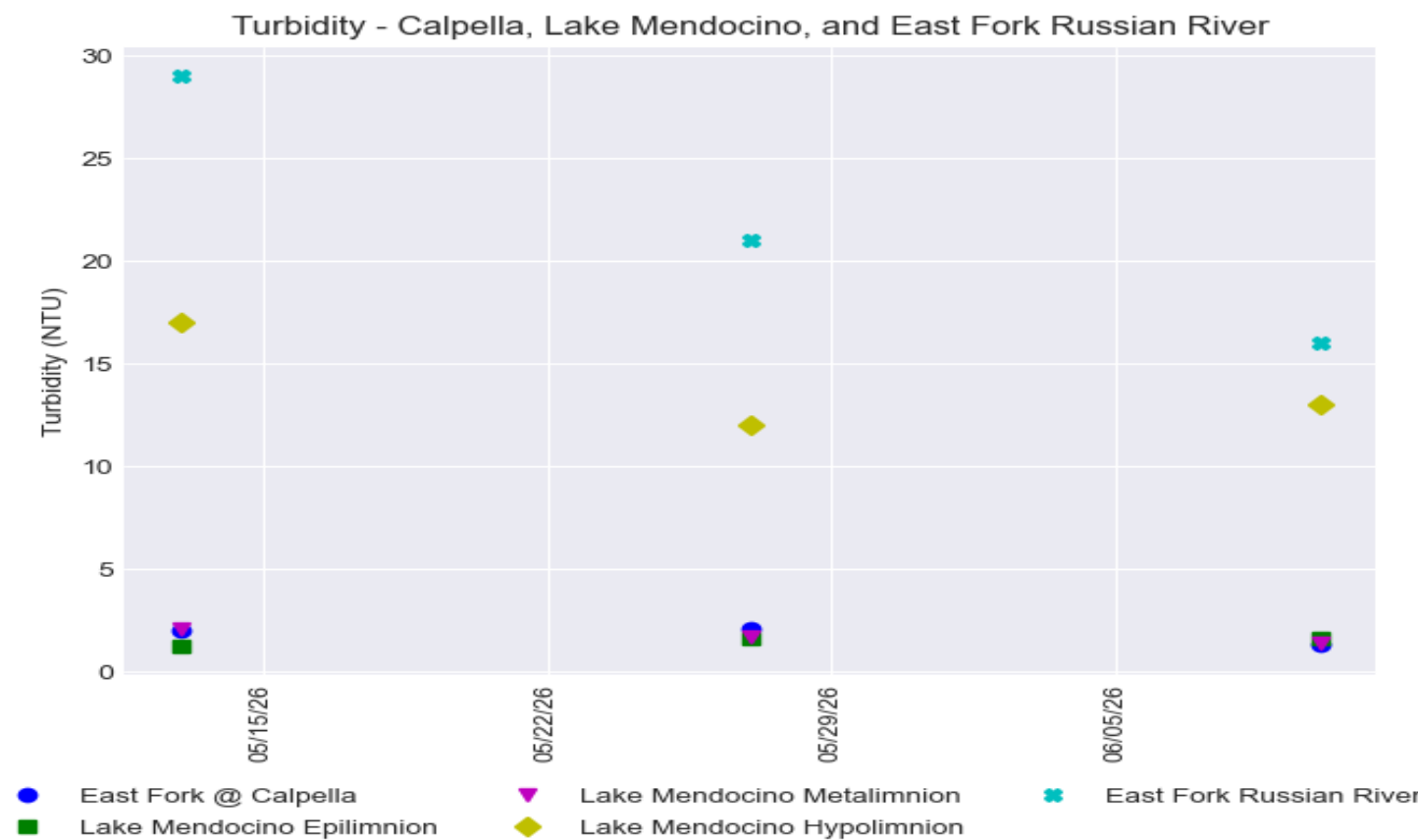
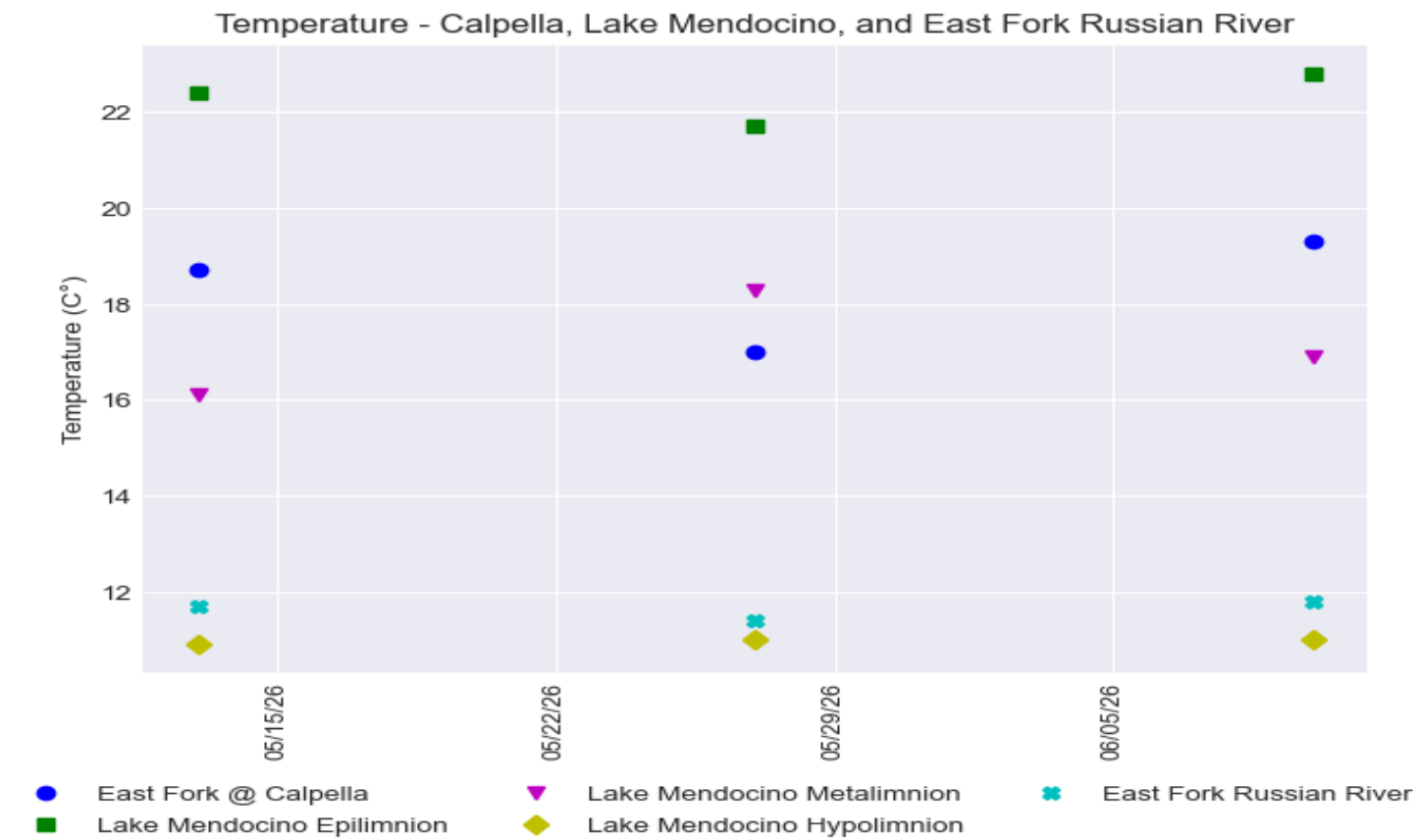


Russian River Water Quality June 17– July 9, 2026
Provisional Data Subject to Revision
River Diversion System at Mirabel



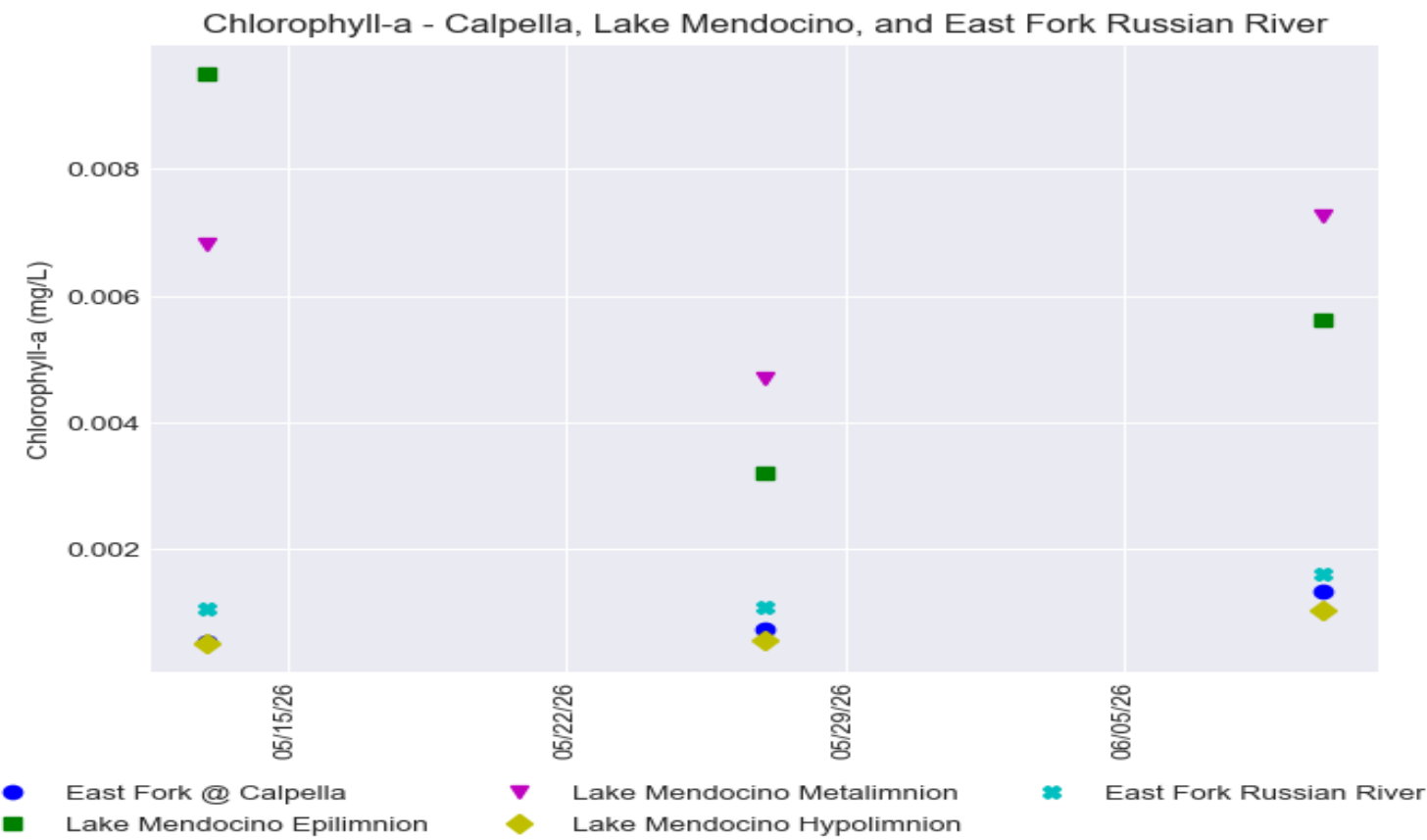
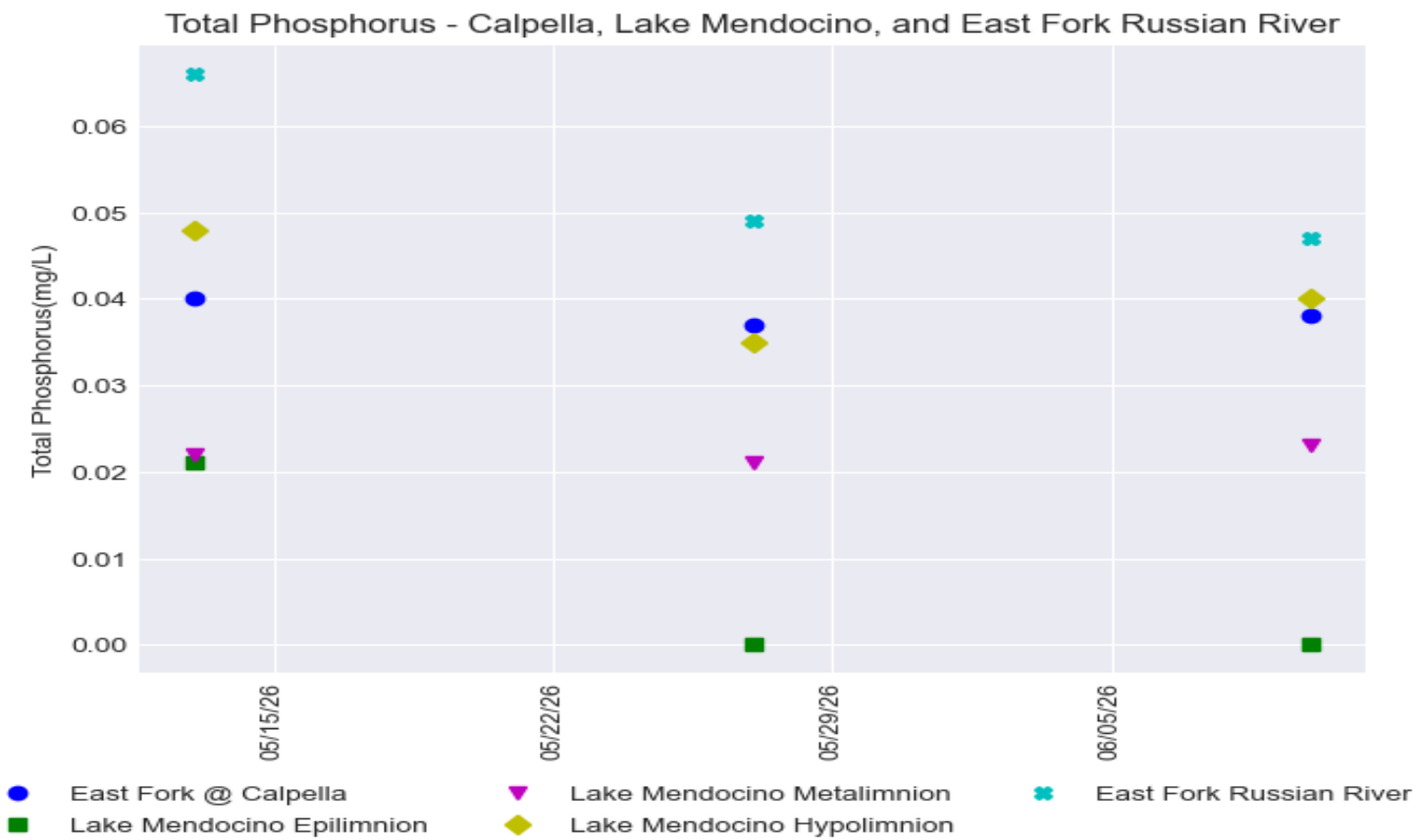
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



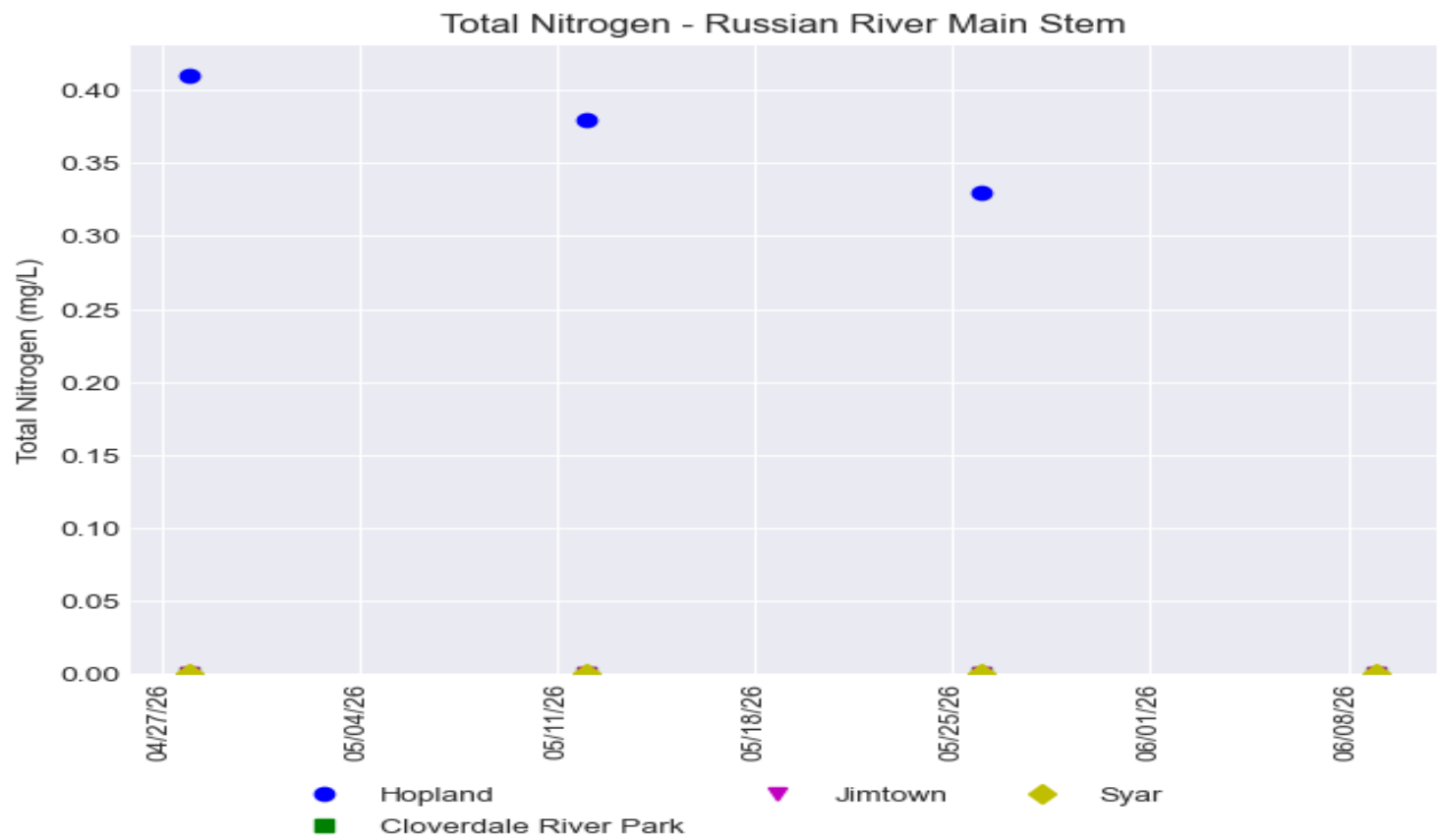
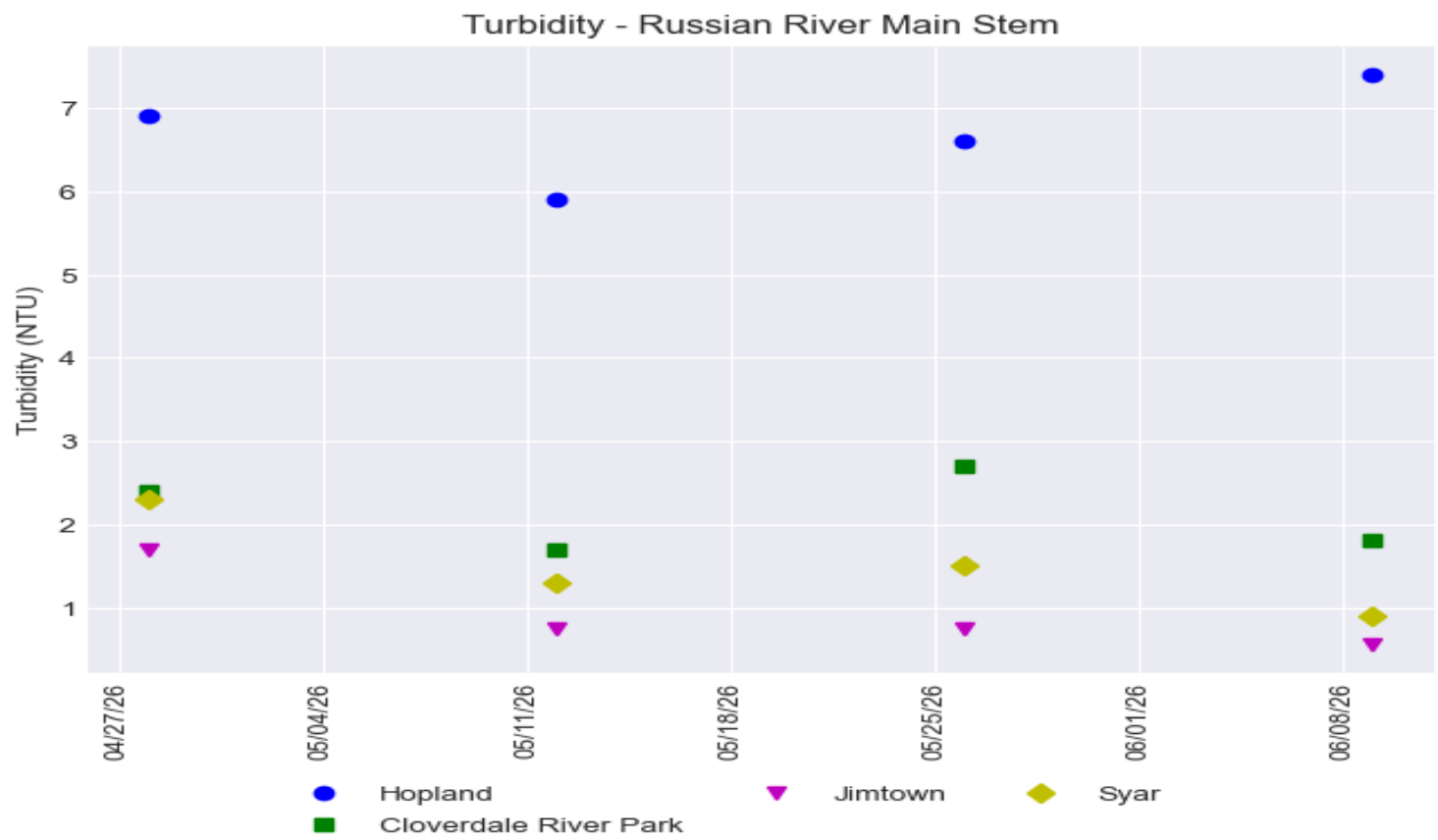
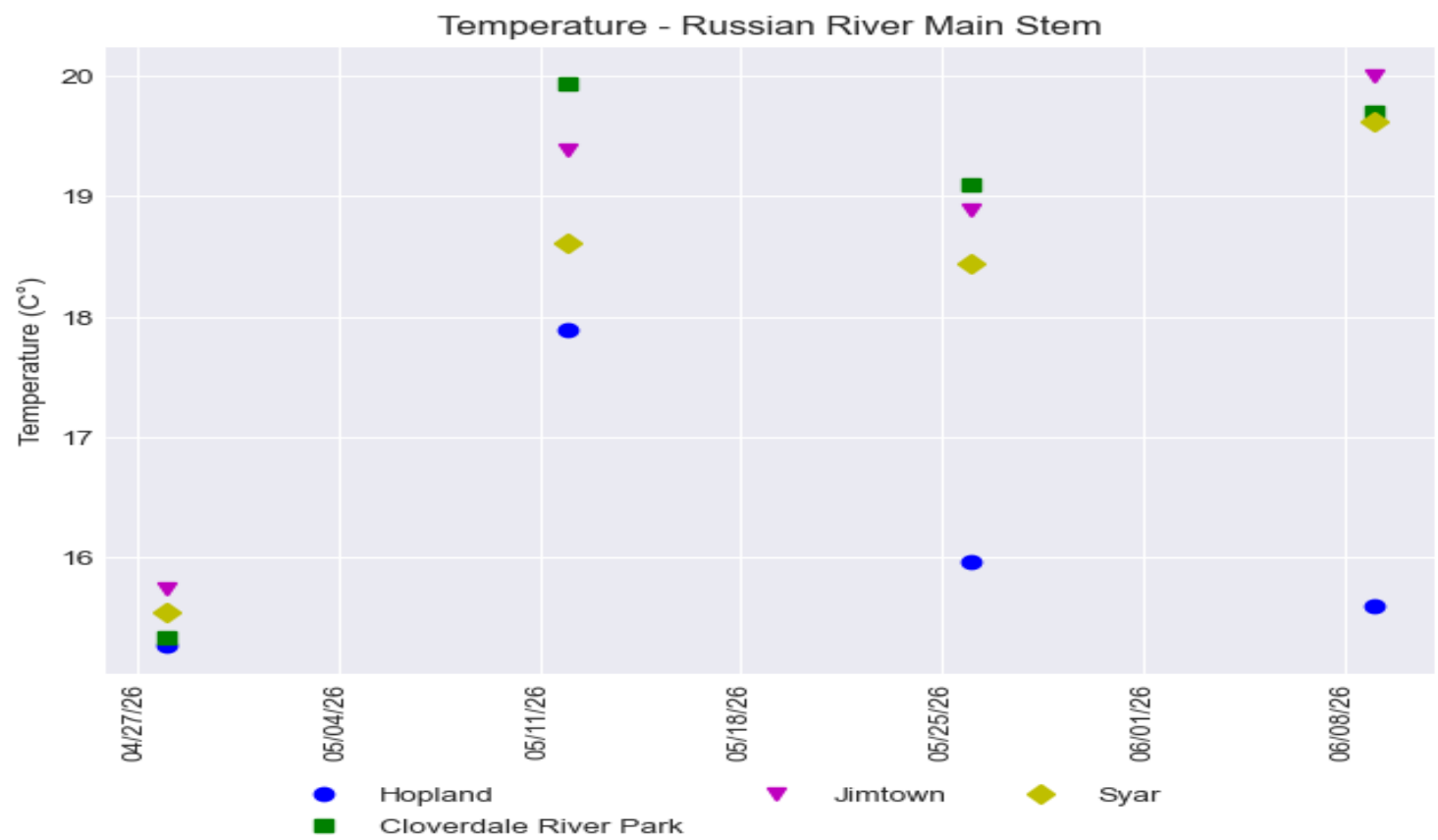
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



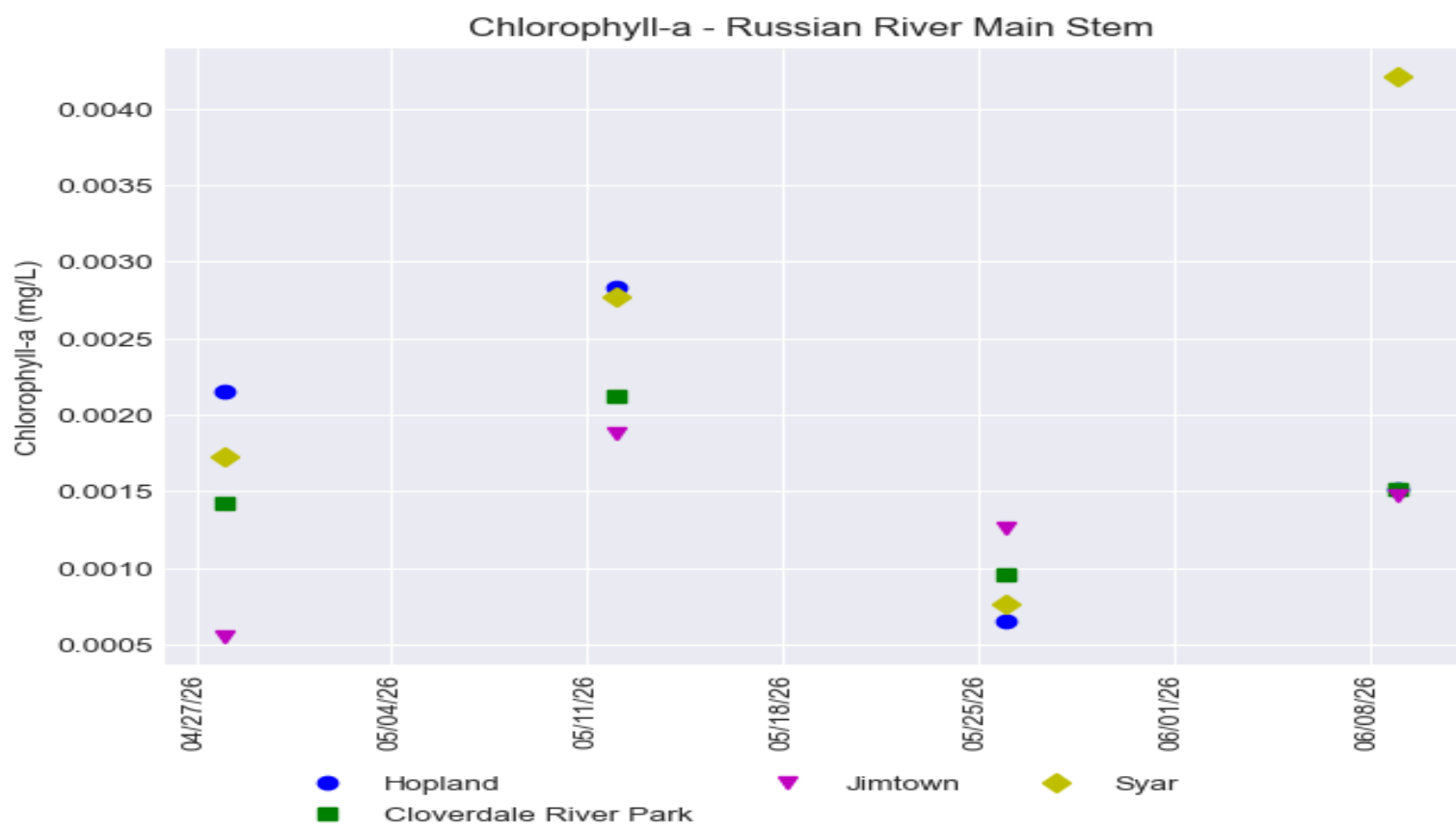
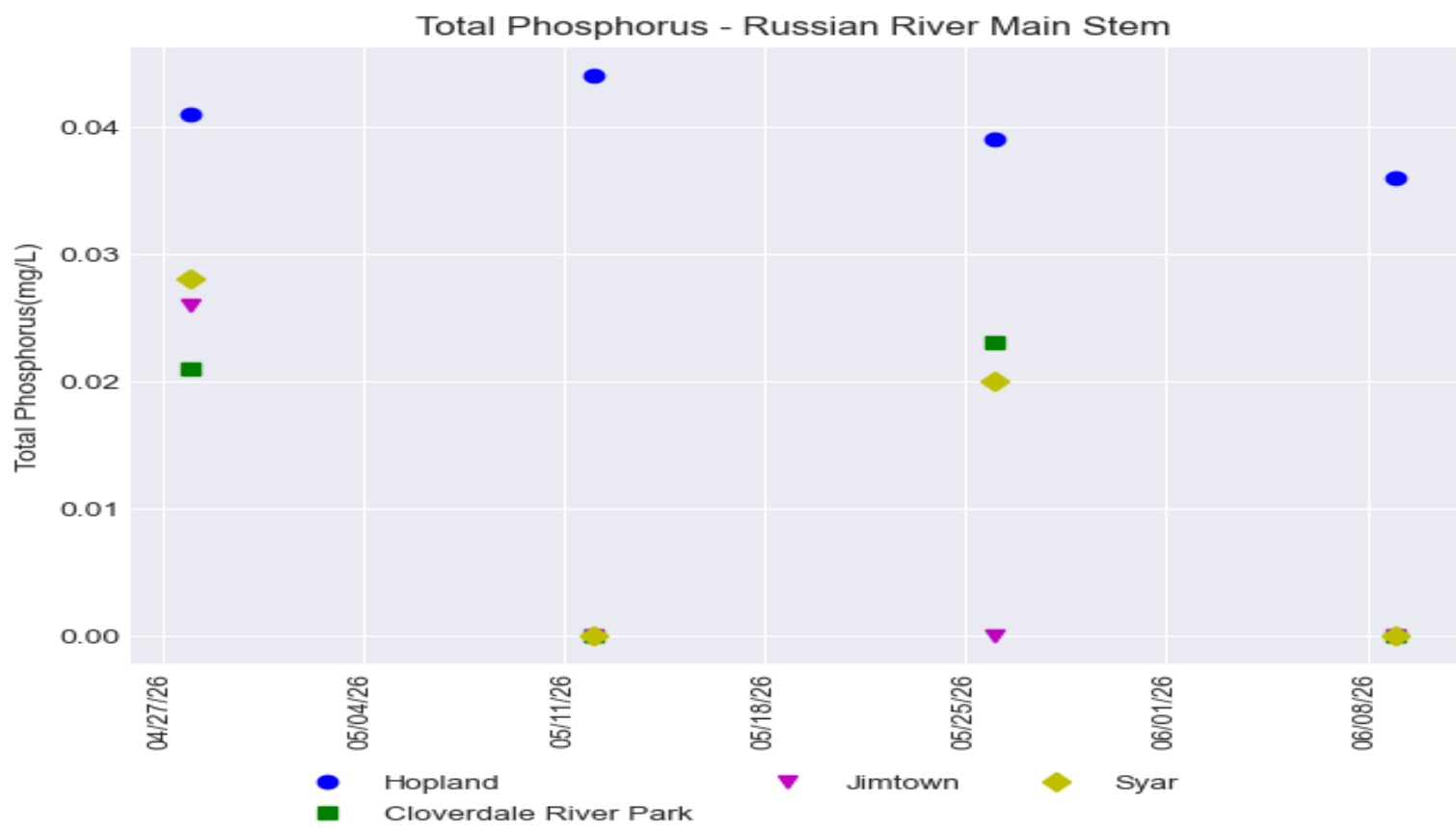
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



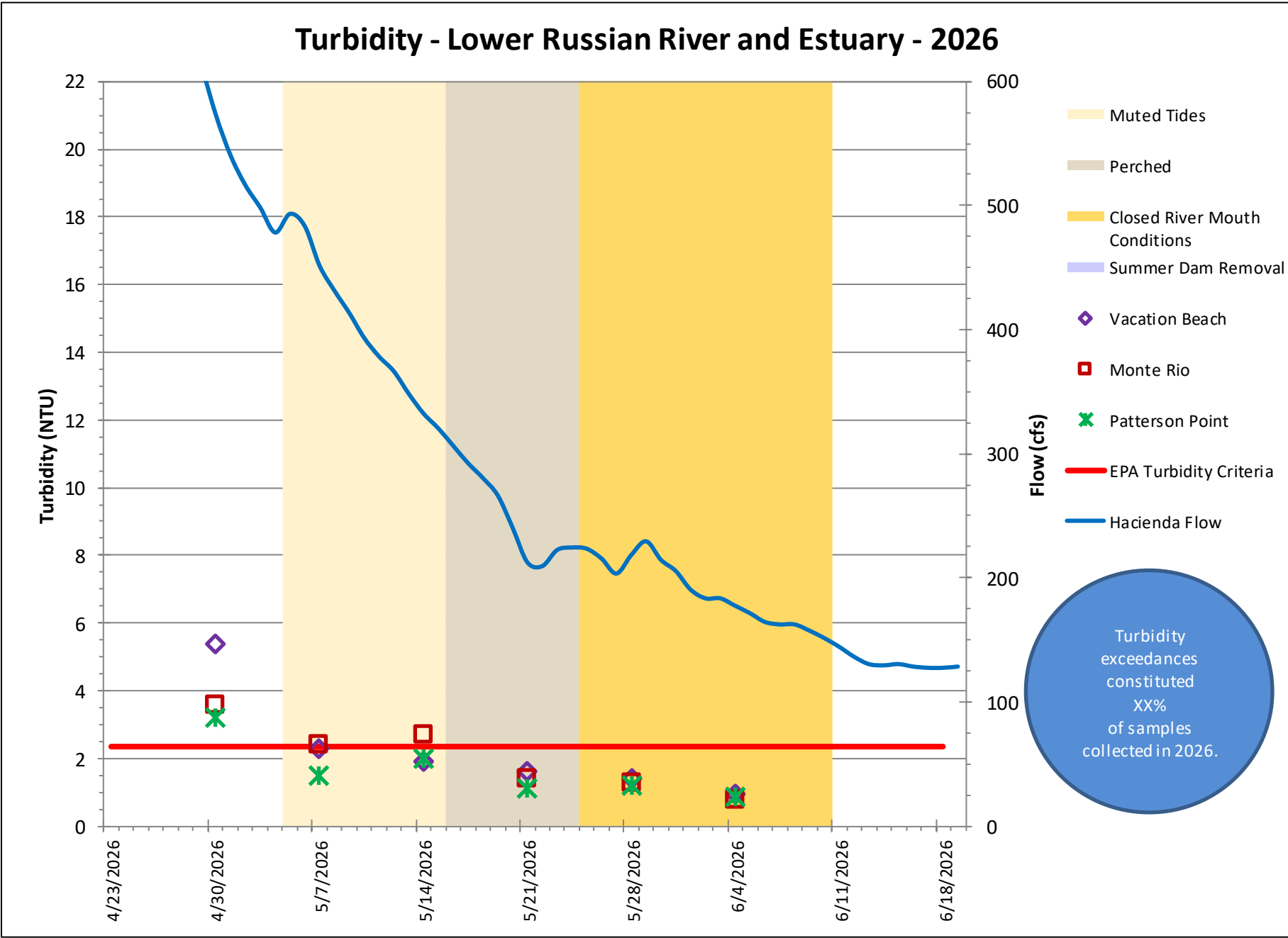
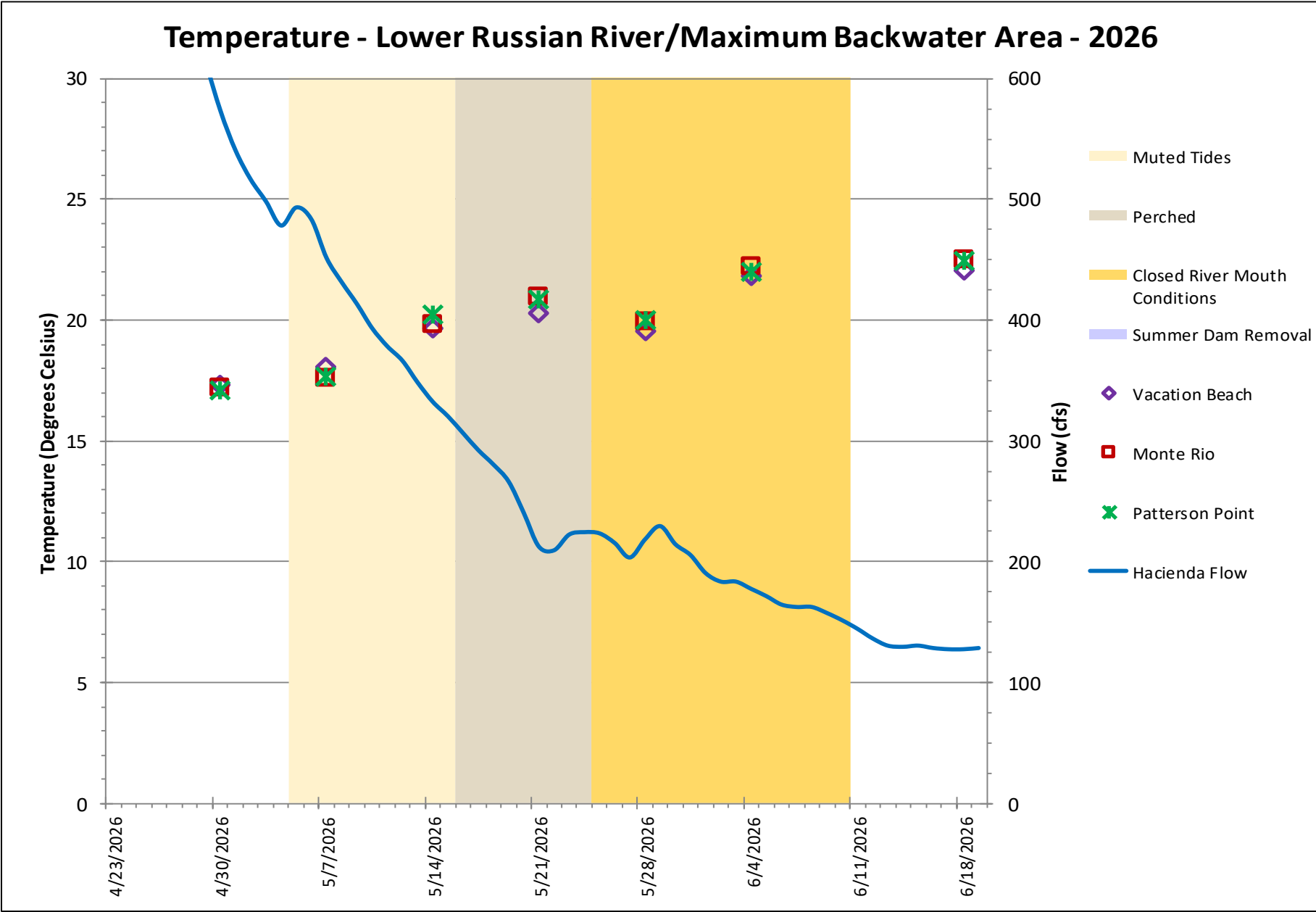
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision

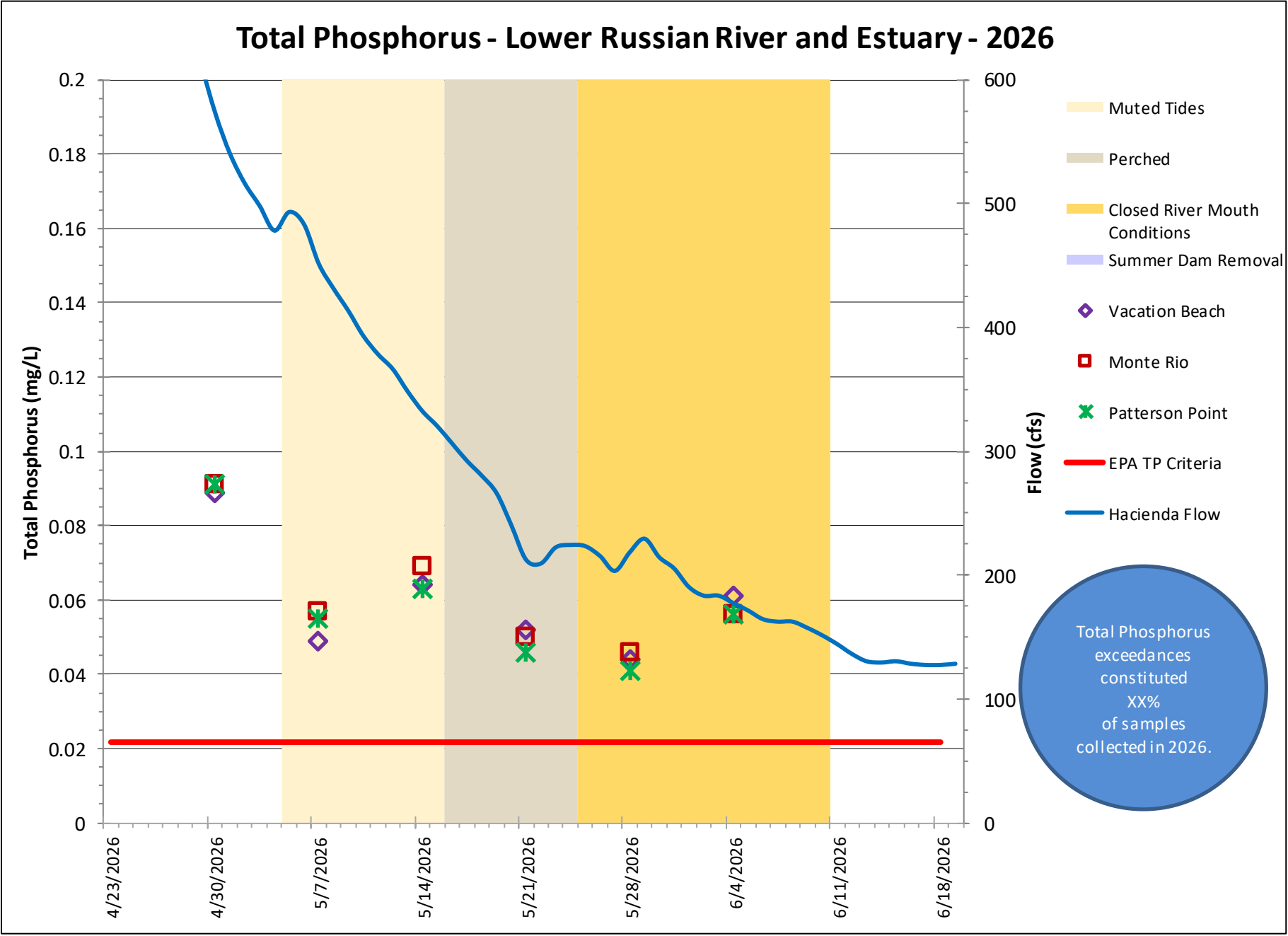
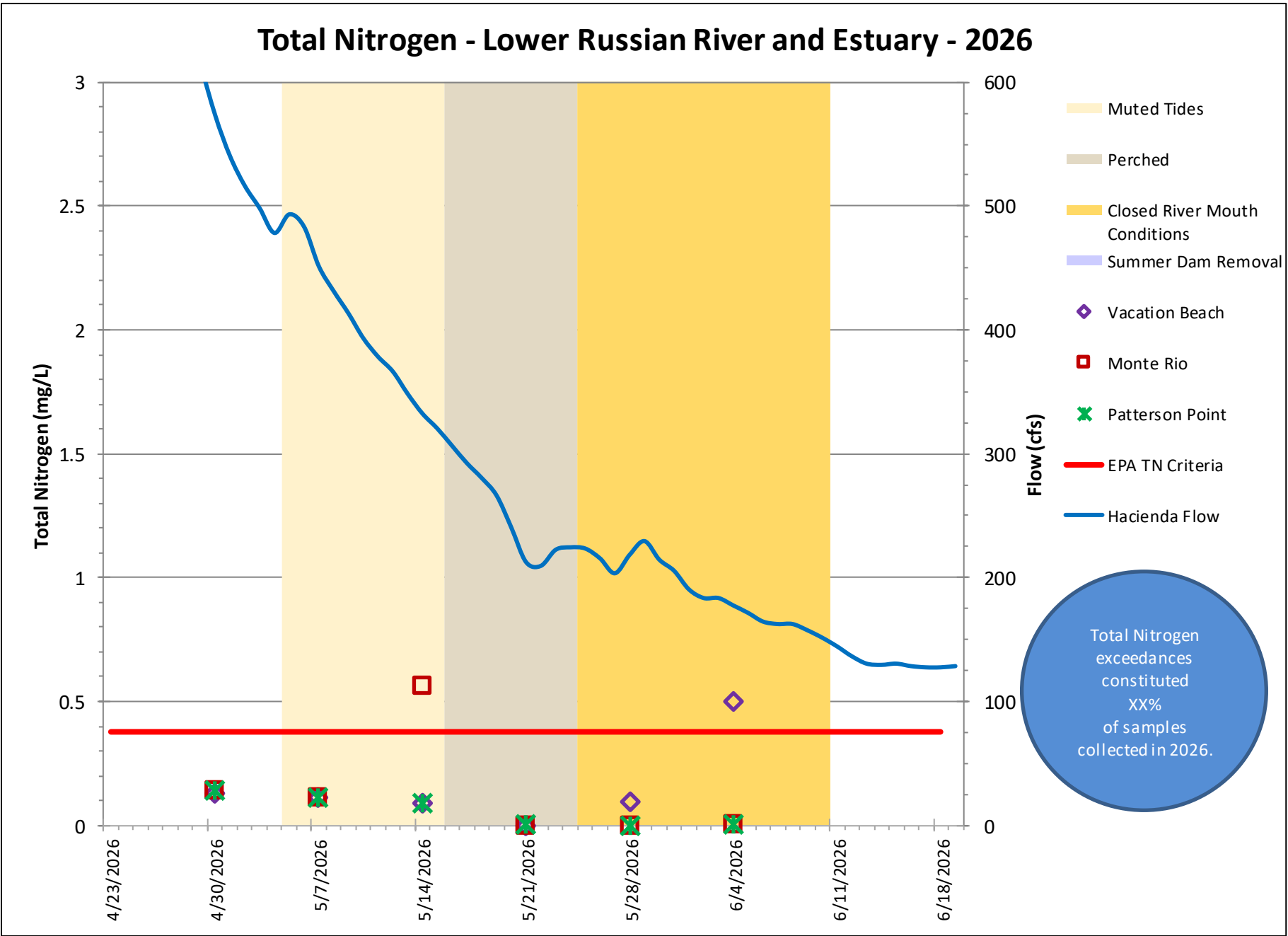


Russian River Water Quality Grab Samples

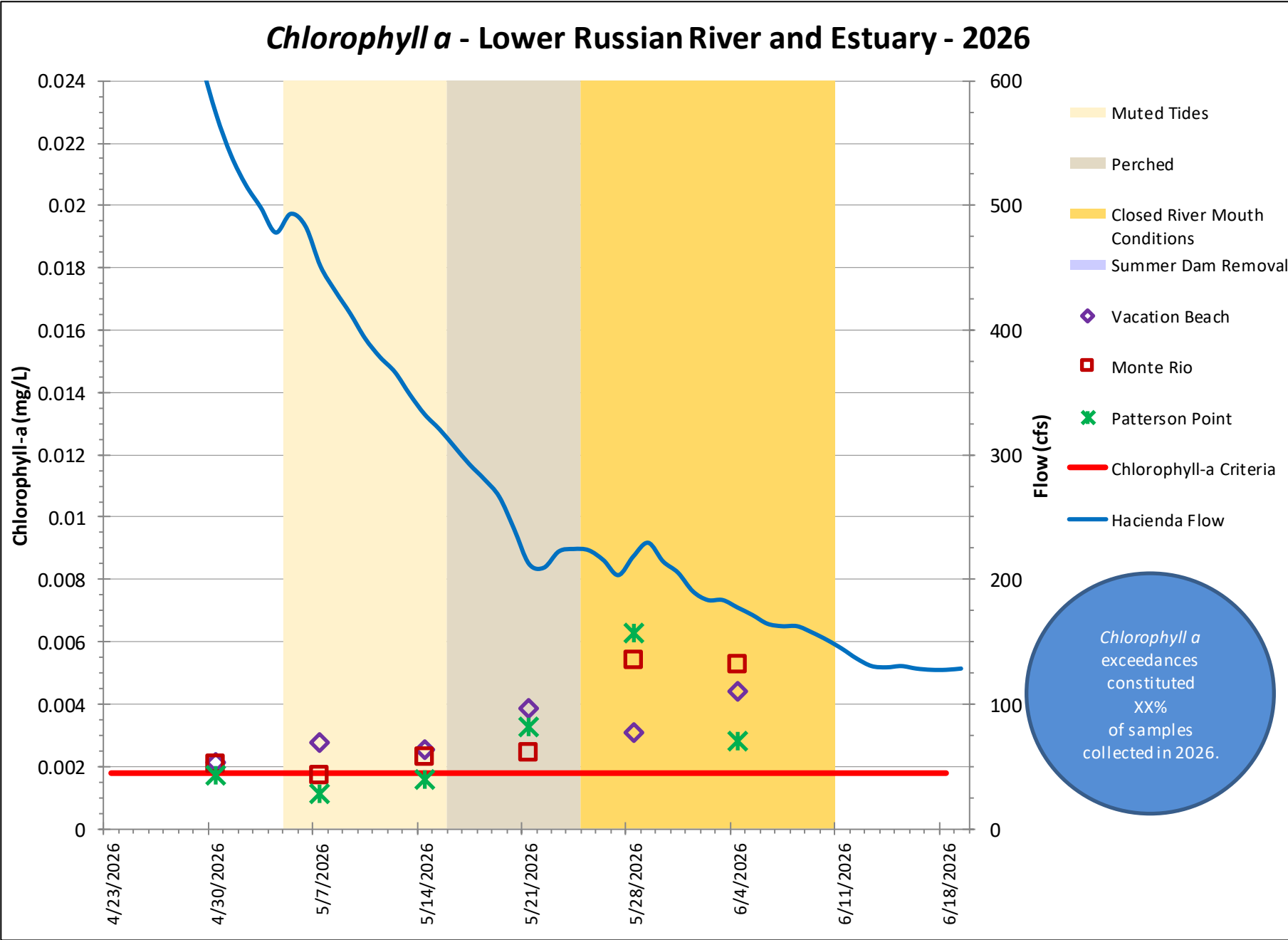
Provisional Data Subject to Revision



Russian River Water Quality Grab Samples
Provisional Data Subject to Revision



Russian River Water Quality Grab Samples
Provisional Data Subject to Revision



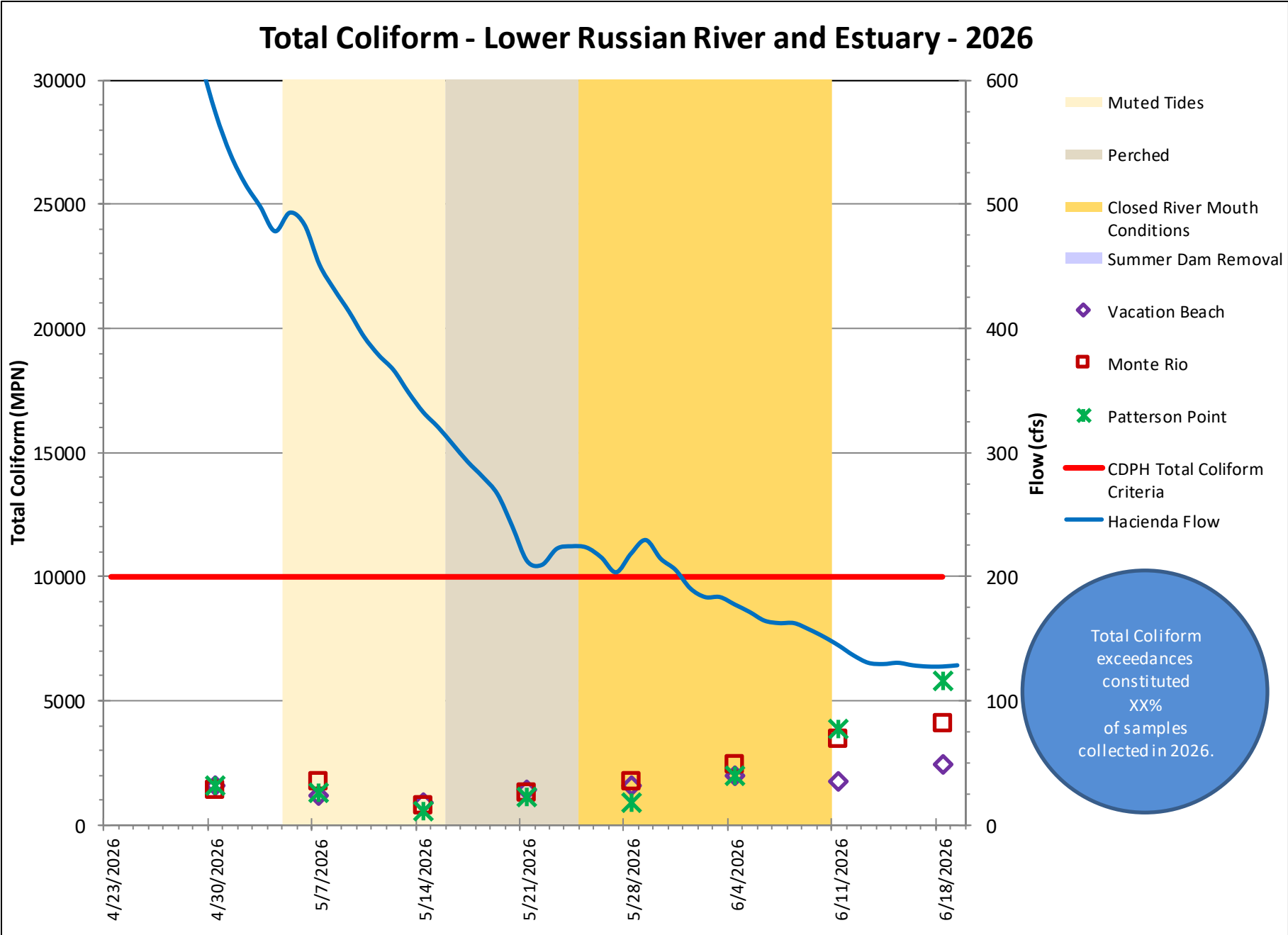
Russian River Water Quality Grab Samples (April 30 - June 18, 2026)

Provisional Data Subject to Revision

Russian River Estuary Standard Bacterial Indicators

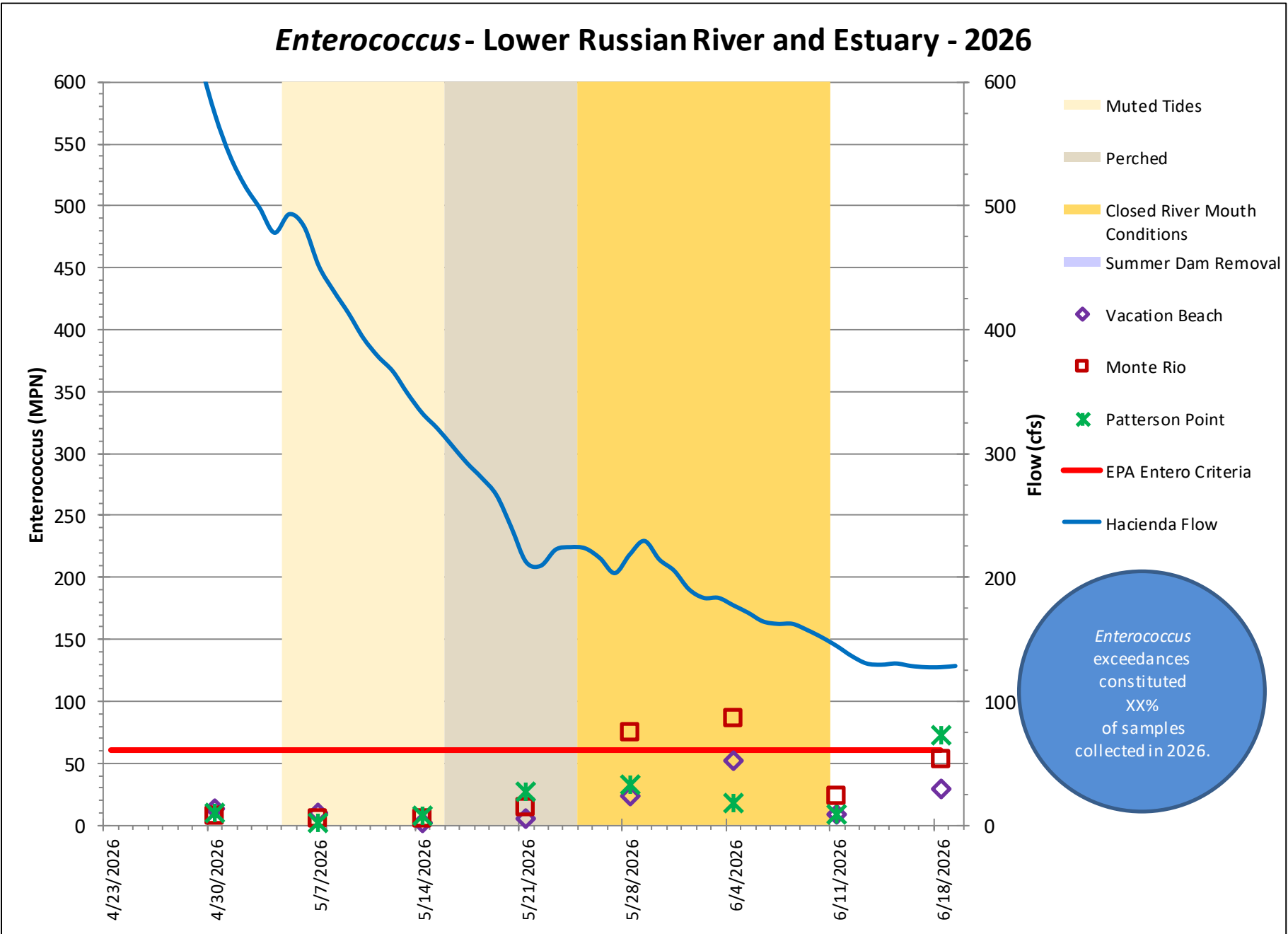
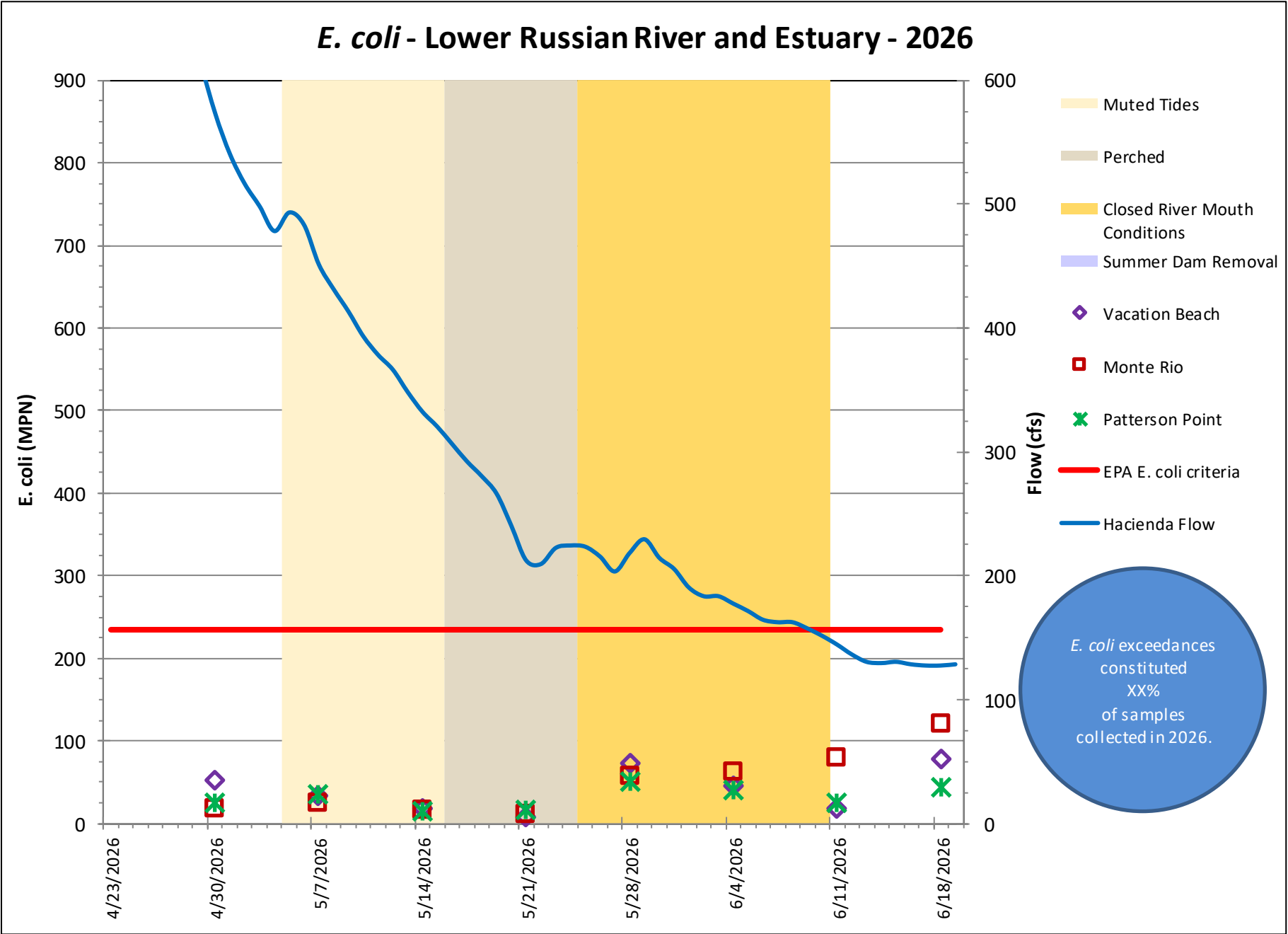
Parameter***	CDPH Guidance*	Date	Patterson Point	Monte Rio	Vacation Beach
Total Coliforms MPN/100 mL	10,000	4/30/2026	1553.1	1413.6	1553.1
		5/7/2026	1299.7	1732.9	1203.3
		5/14/2026	549.3	770.1	866.4
		5/21/2026	1119.9	1299.7	1413.6
		5/28/2026	920.8	1732.9	1553.1
		6/4/2026	1986.3	2419.6	1986.3
		6/11/2026	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



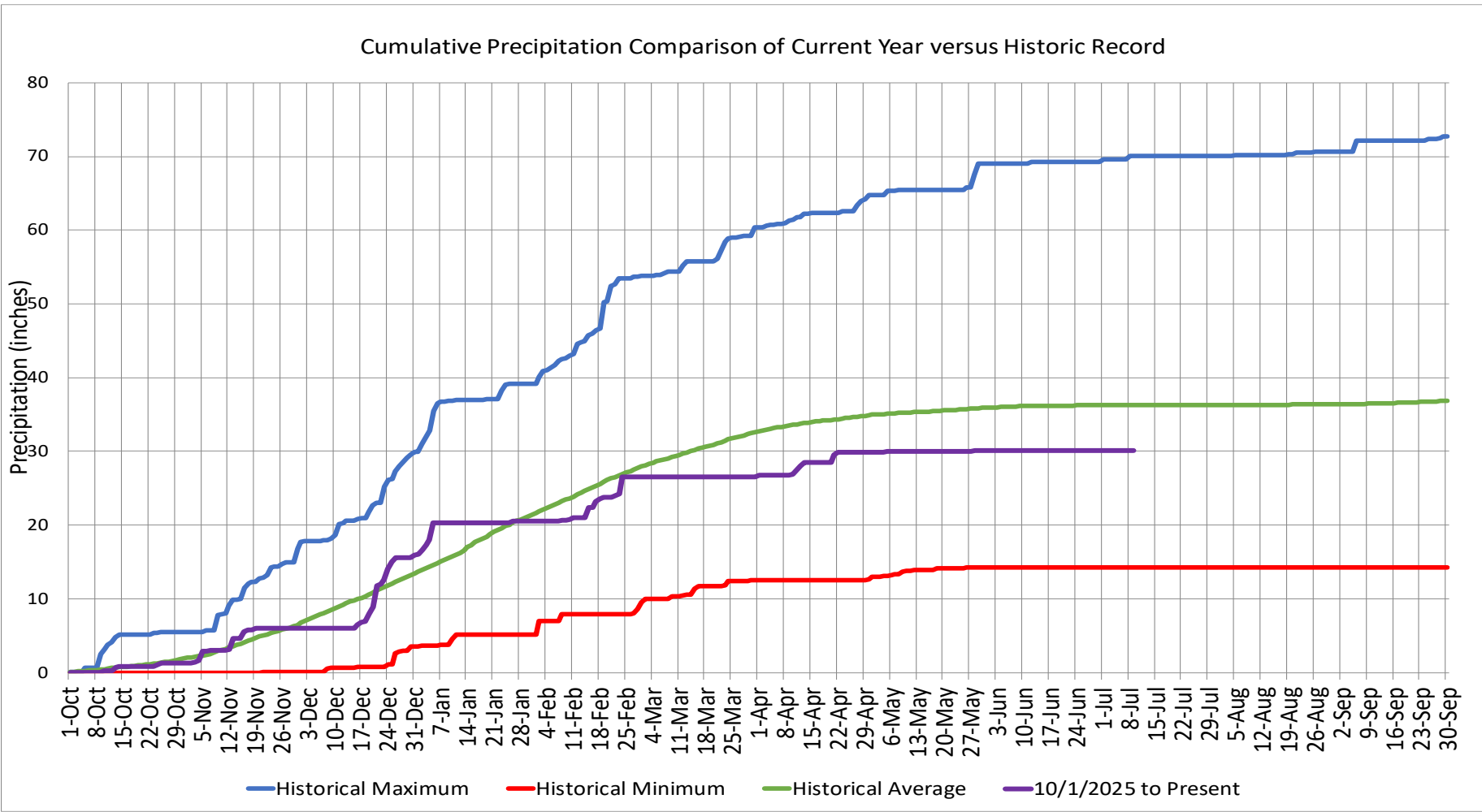
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



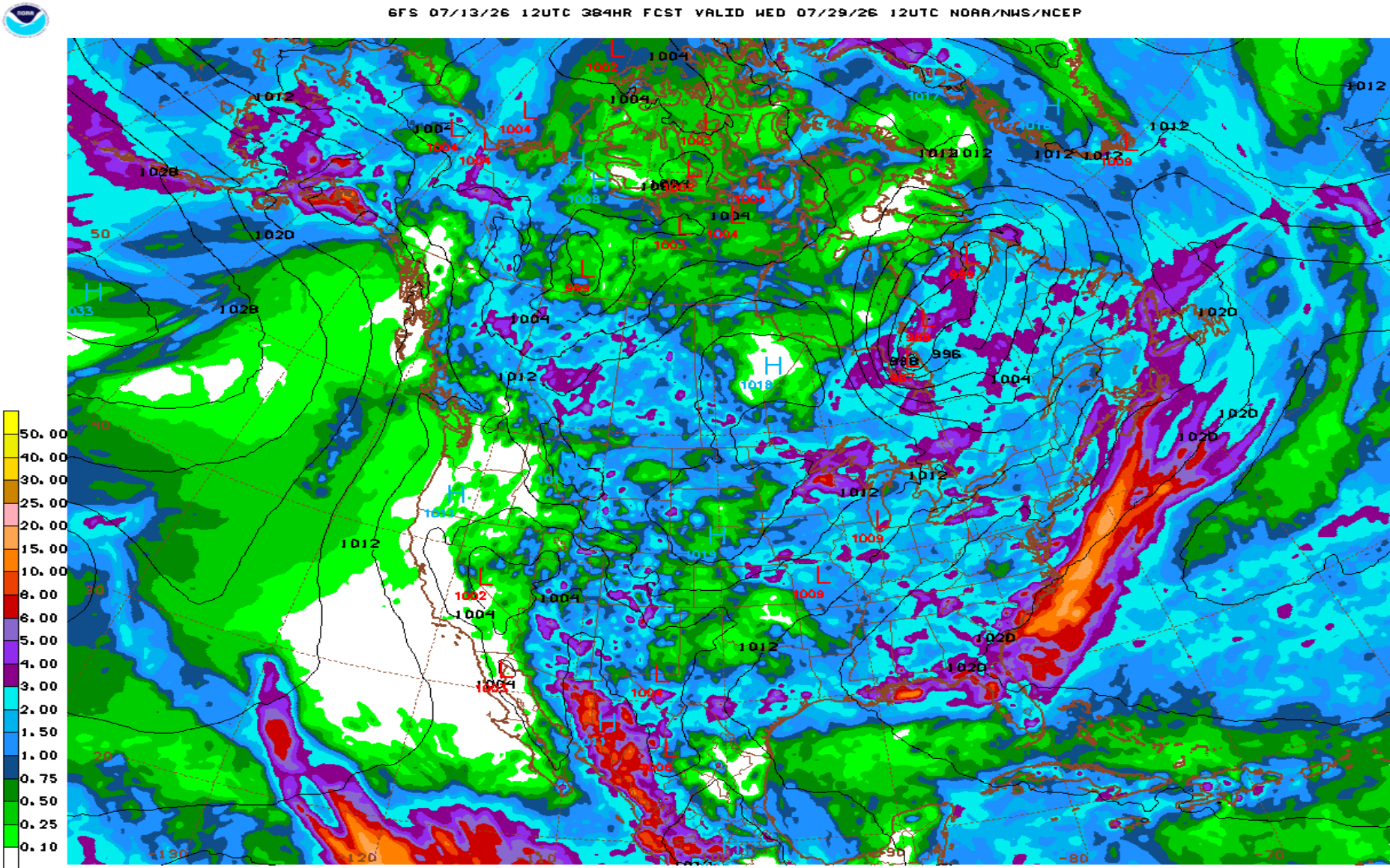
Precipitation

Ukiah Municipal Airport (WBAN: 72590523275 (KUKI))	
Date Range	Cumulative (inches)
Oct 1, 2025 - Jul 9, 2026	30.31
Last 7 Days*	0.00



Global Forecast System Model 16-day Cumulative Precipitation Forecast

GFS 07/13/26 12UTC 384HR FCST VALID WED 07/29/26 12UTC NOAA/NWS/NCEP



GFS WED 260729/1200V384 ENSL (4MB), 384HR ACCUMULATED PRECIP (IN)	
Date Range	Forecasted Cumulative (inches)
Jul 13 - Jul 29, 2026	0.00