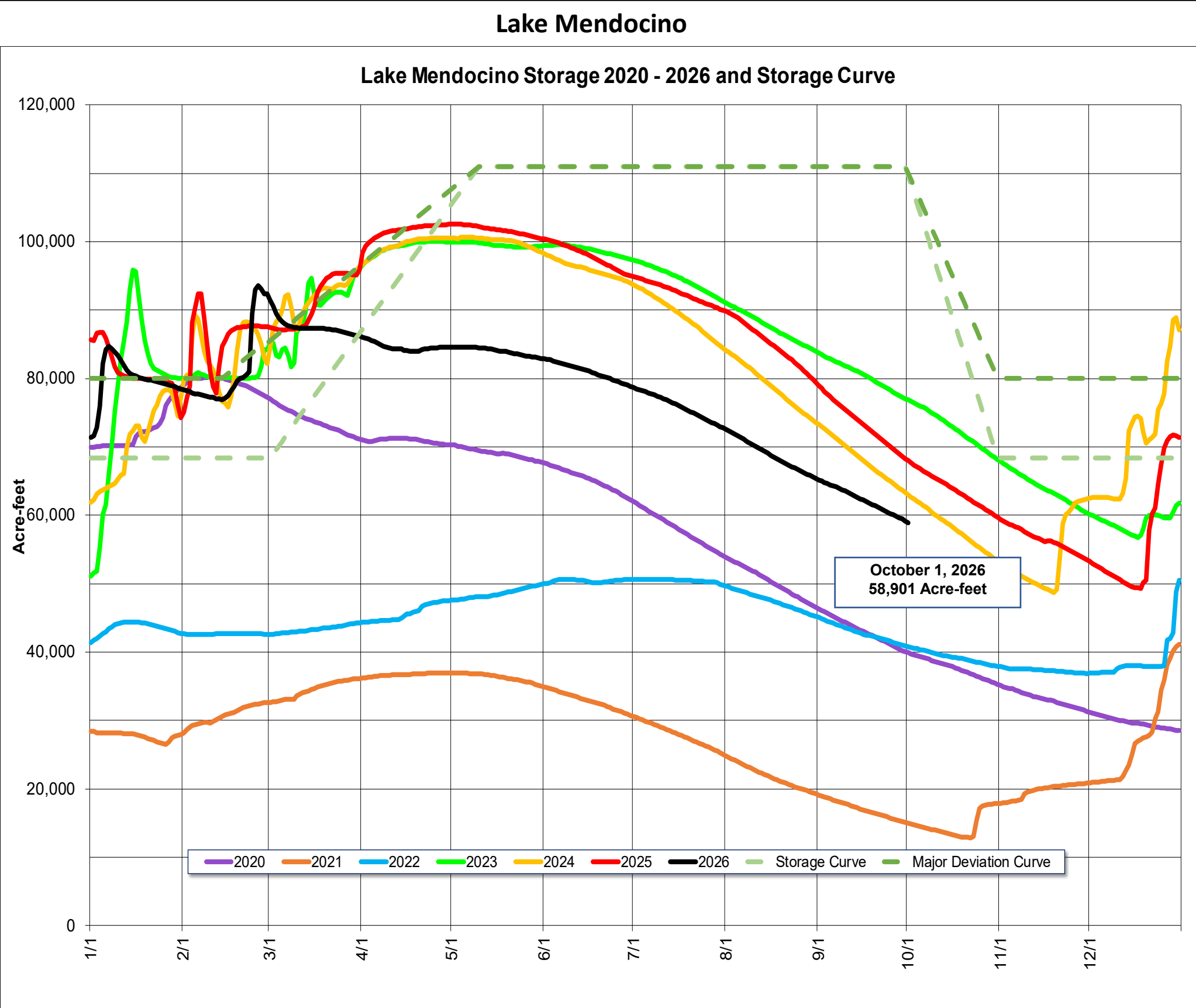




State Water Resources Control Board
Temporary Urgency Change Orders (5/21/2026)
Russian River Hydrologic & Water Quality Report
September 25, 2026 - October 1, 2026

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 October 1, 2026			
Basis	Reach	Instantaneous (cfs)	5-day Average (cfs)
Modified Per Order: Normal Condition	Upper Russian River	110	125
Modified Per Order: Normal Condition	Dry Creek	80	-
Modified Per Order: Normal Condition	Lower Russian River	60	70

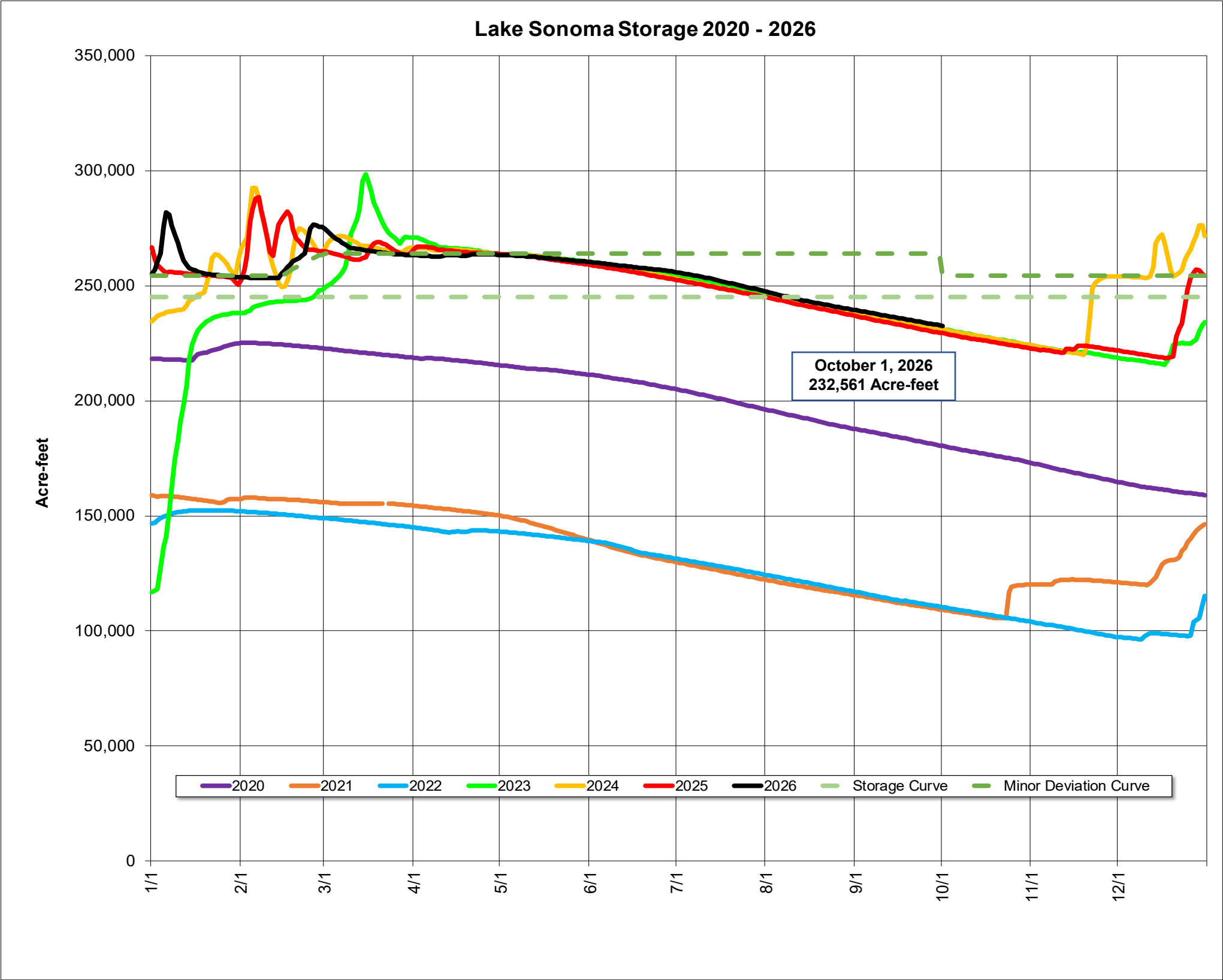


Storage (acre-feet)	October 1, 2026	58,901	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-6,267	-209
	Last 7 days	-1,587	-227
Daily Inflow (cfs)	Last 7 days	Min	34
		Max	51
		Mean	44
Release (cfs)	Last 7 days	Min	135
		Max	175
		Mean	147

Lake Sonoma



Todd Schram, February 10 , 2024



Storage (acre-feet)	October 1, 2026	232,561	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-6,748	-225
	Last 7 days	-1,582	-226
Daily Inflow (cfs)	Last 7 days	Min	0
		Max	20
		Mean	8
Release (cfs)	Last 7 days	Min	105
		Max	106
		Mean	105

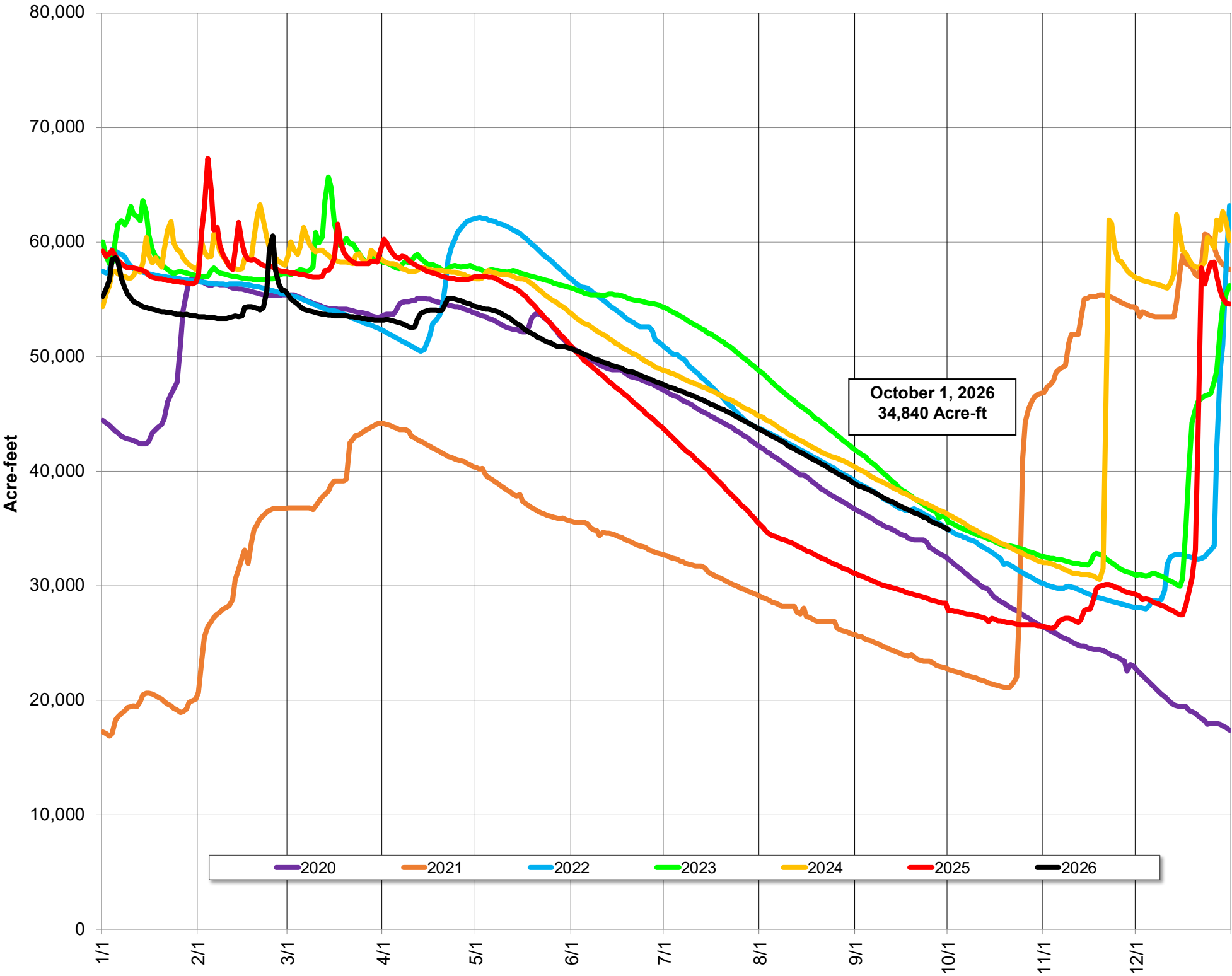
Potter Valley Project

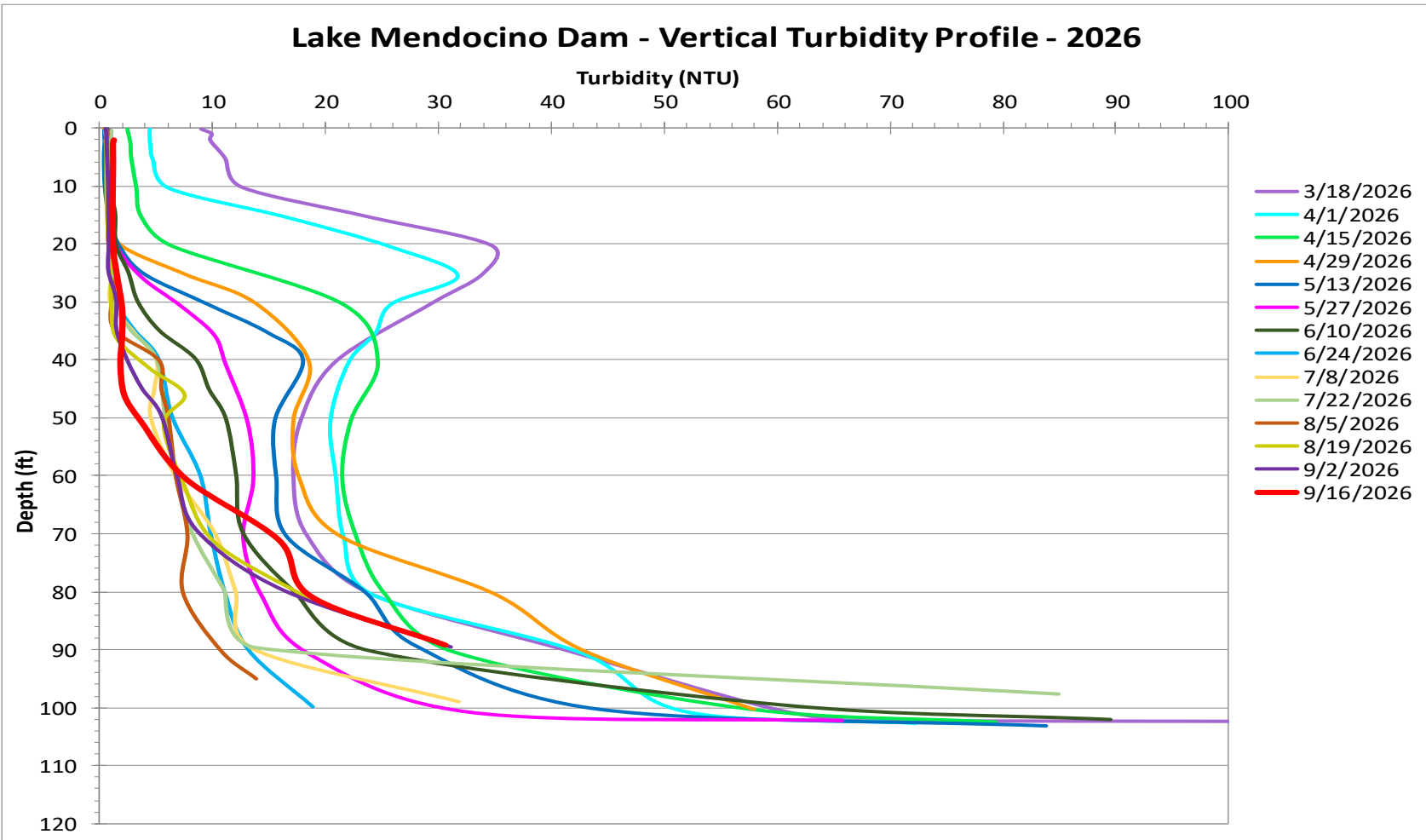
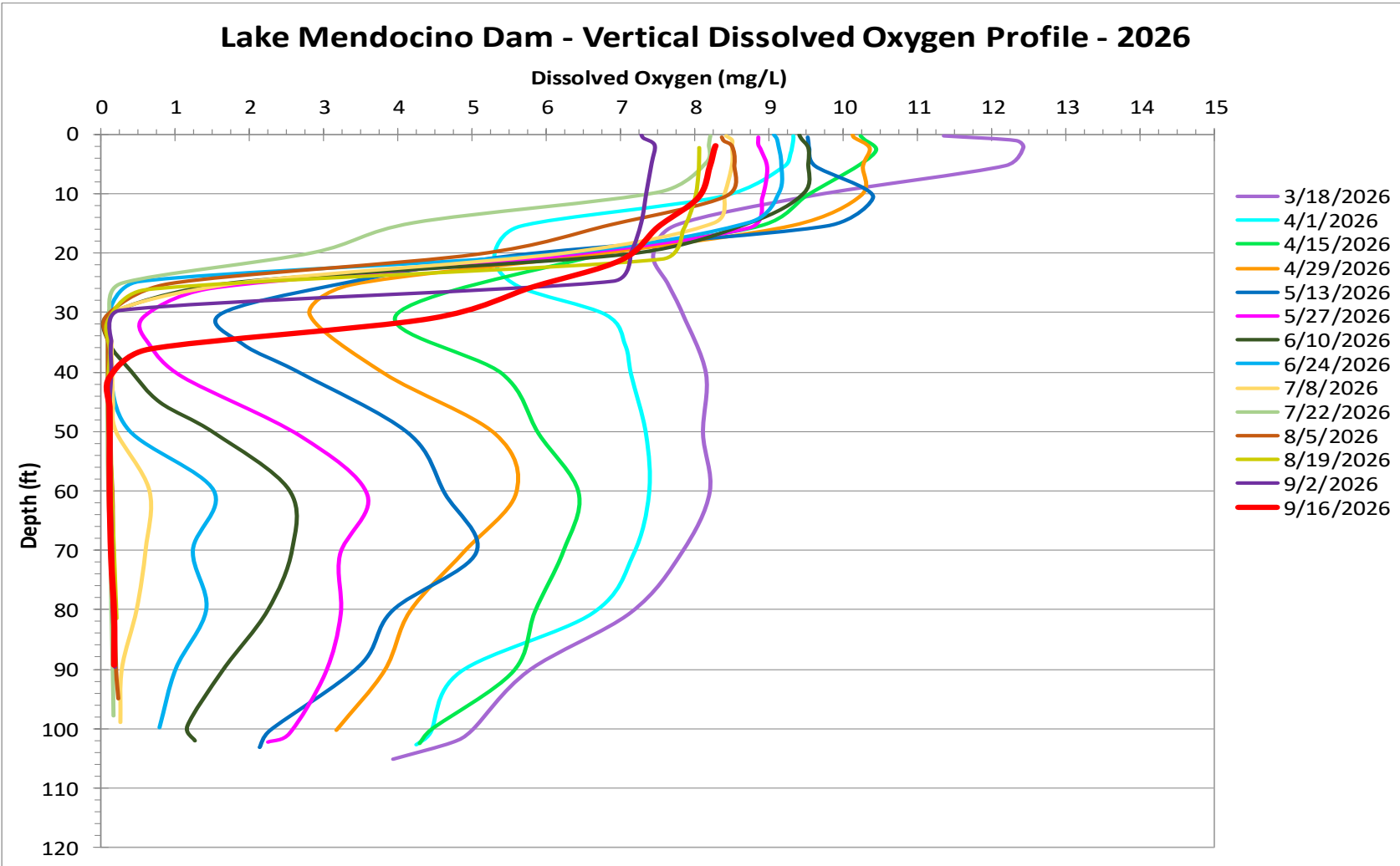
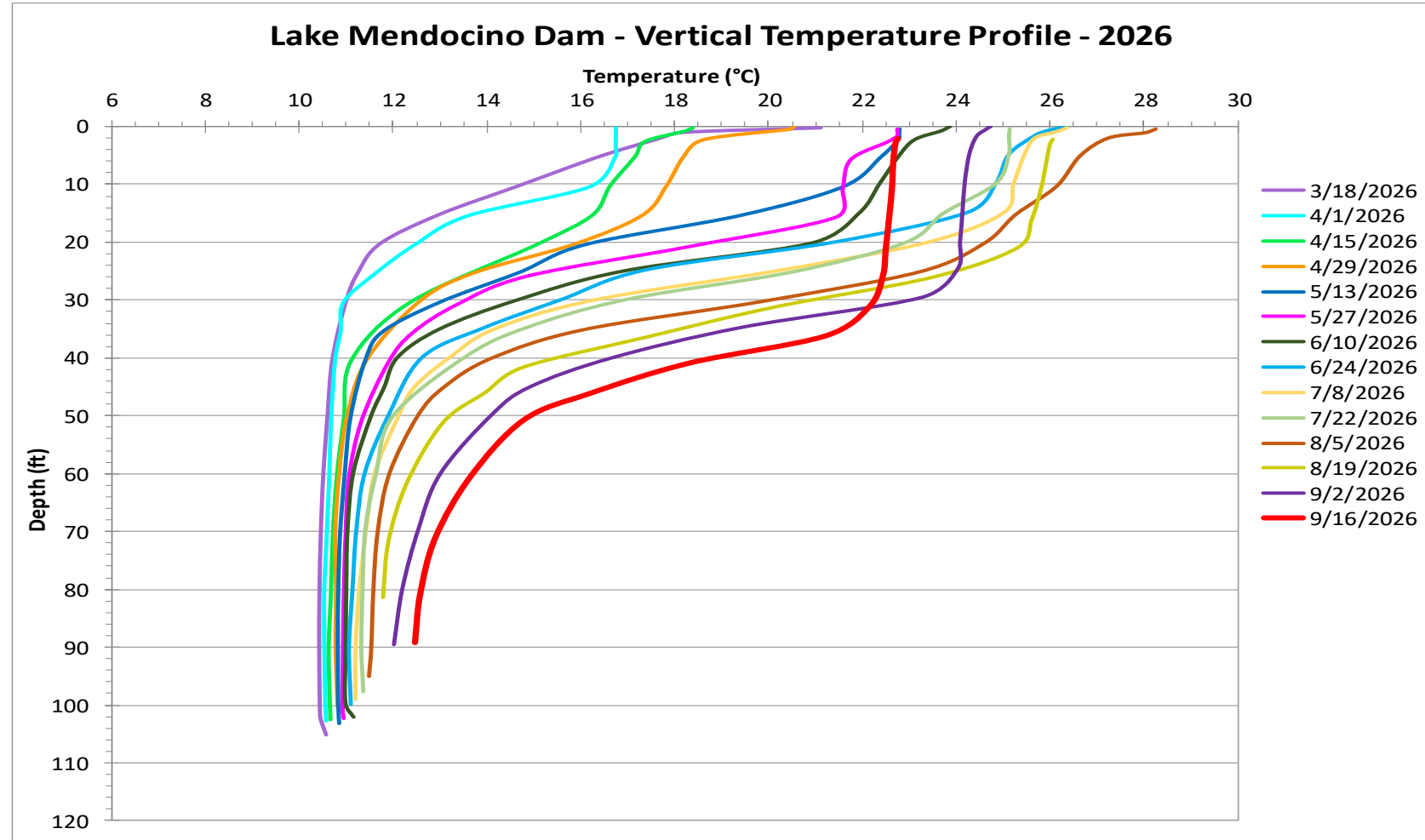
PVP Diversion (cfs)	October 1, 2026	47
------------------------	-----------------	----

Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2026 - October 1, 2026	38	38
	Last 7 days	347	50

*Inflow calculation based on criteria established in D1610

Lake Pillsbury Storage 2020 - 2026

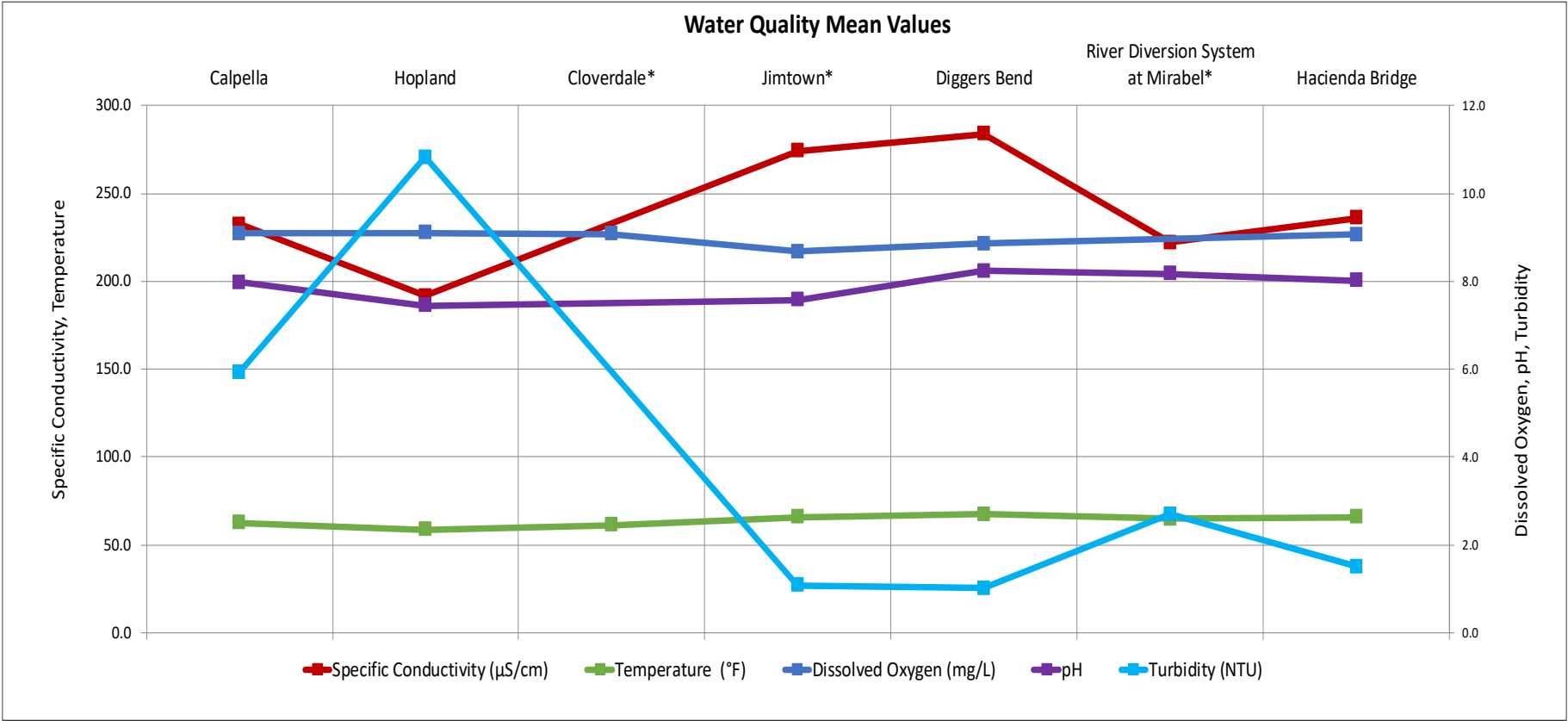




Russian River Flows (September 25, 2026 - October 1, 2026)

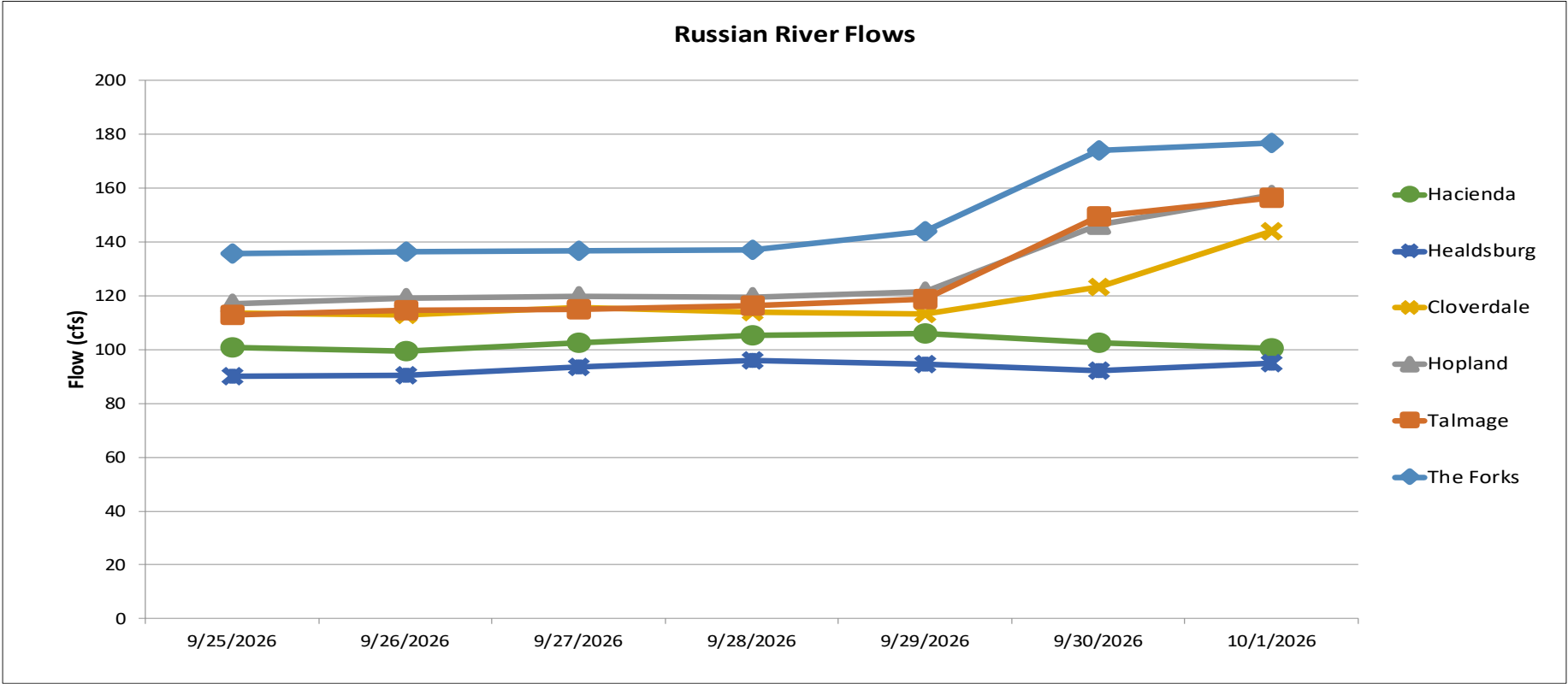
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	59.0	56.1	57.7	62.1	63.5	62.7	62.6	
	Max	66.2	61.7	64.6	70.0	71.2	67.4	68.4	
	Mean	62.6	58.6	61.1	65.8	67.4	64.8	65.7	
Specific Conductivity (µS/cm)	Min	224.0	187.0		272.0	282.0	220.1	234.0	
	Max	242.0	193.0		276.0	286.0	236.8	246.0	
	Mean	232.6	191.6		274.2	284.0	222.0	236.1	
Dissolved Oxygen (mg/L)	Min	8.5	8.8	8.2	6.6	7.6		7.7	
	Max	9.8	9.6	10.5	12.8	10.5		10.1	
	Mean	9.1	9.1	9.1	8.7	8.9		9.1	
Dissolved Oxygen (% Saturation)	Min	88.5	85.7	82.6	69.4	80.9		80.2	
	Max	103.4	96.2	109.0	139.9	118.5		111.5	
	Mean	94.0	89.9	92.4	93.2	96.9		97.2	
pH	Min	7.9	7.4		7.4	8.0	8.0	7.8	
	Max	8.1	7.6		8.1	8.5	8.3	8.2	
	Mean	8.0	7.4		7.6	8.2	8.2	8.0	
Turbidity (NTU)	Min	4.6	8.1		0.8	0.2	1.0	0.9	
	Max	8.2	13.3		1.7	3.3	153.1	2.5	
	Mean	5.9	10.8		1.1	1.0	2.7	1.5	

*Station operated seasonally

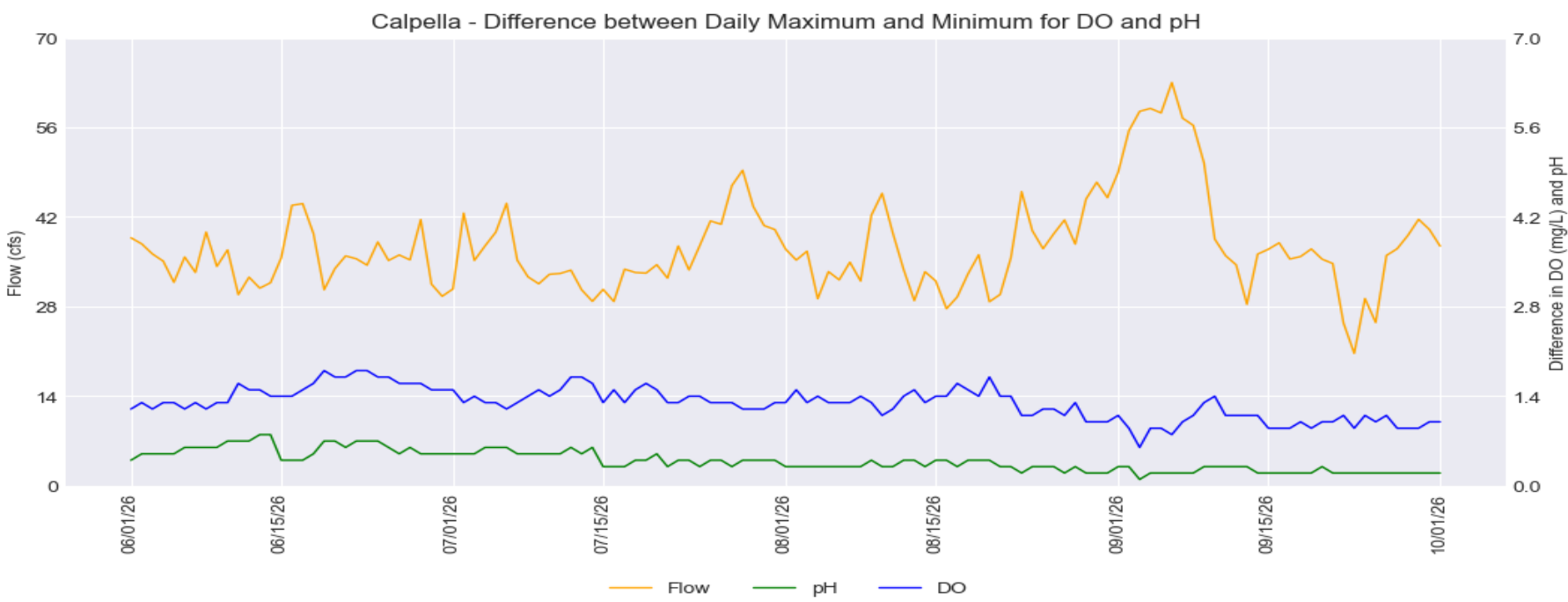
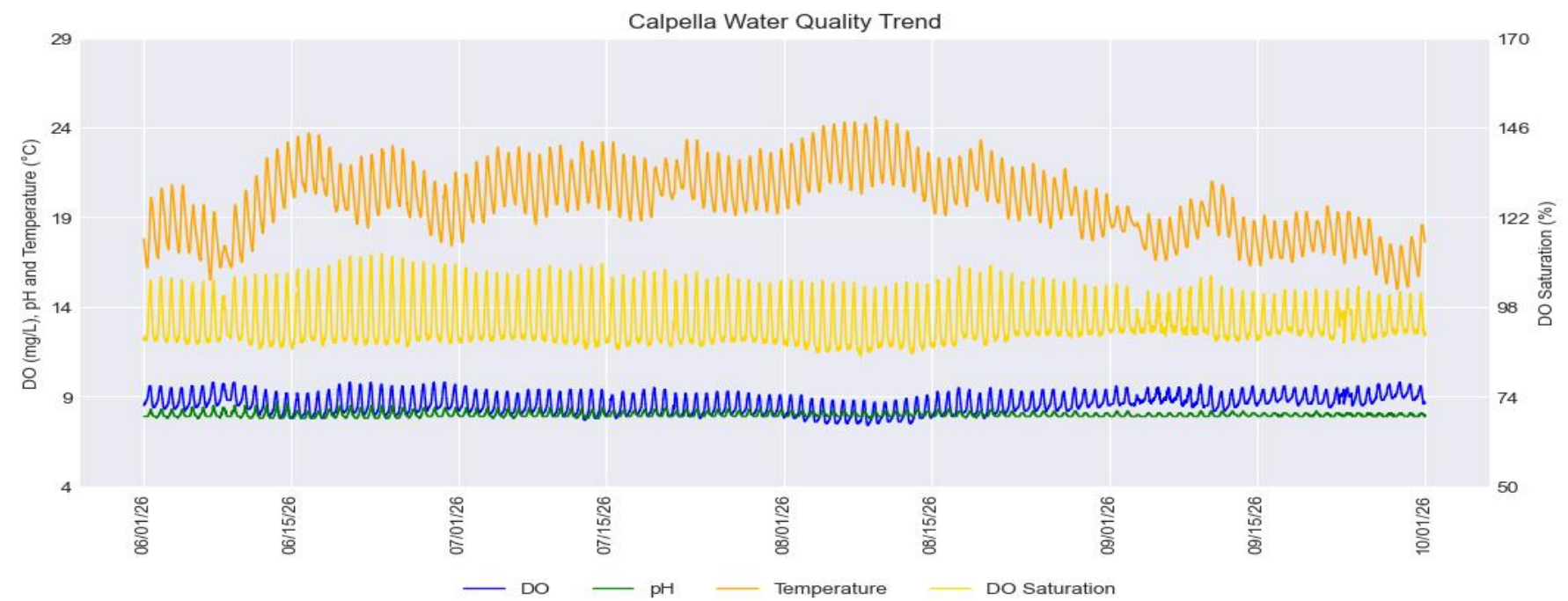


Gage	24-hr Average Flow (cfs)						
	Sep 25, 2026	Sep 26, 2026	Sep 27, 2026	Sep 28, 2026	Sep 29, 2026	Sep 30, 2026	Oct 1, 2026
The Forks*	136	136	137	137	144	174	177
Talmage USGS 11462080	113	114	115	116	119	149	157
Hopland USGS 11462500	117	119	120	119	121	146	157
Cloverdale USGS 11463000	113	113	116	114	113	123	144
Healdsburg USGS 11464000	90	90	93	96	95	92	95
Hacienda USGS 11467000	101	100	102	105	106	102	100

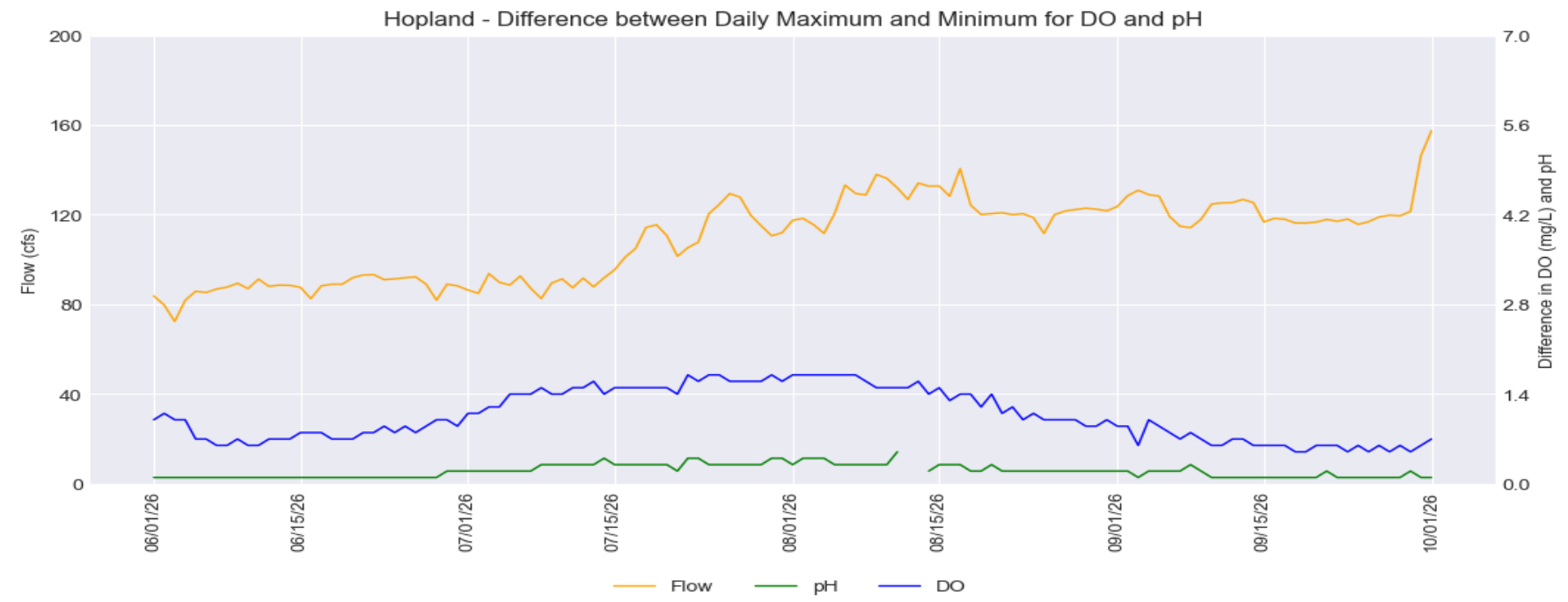
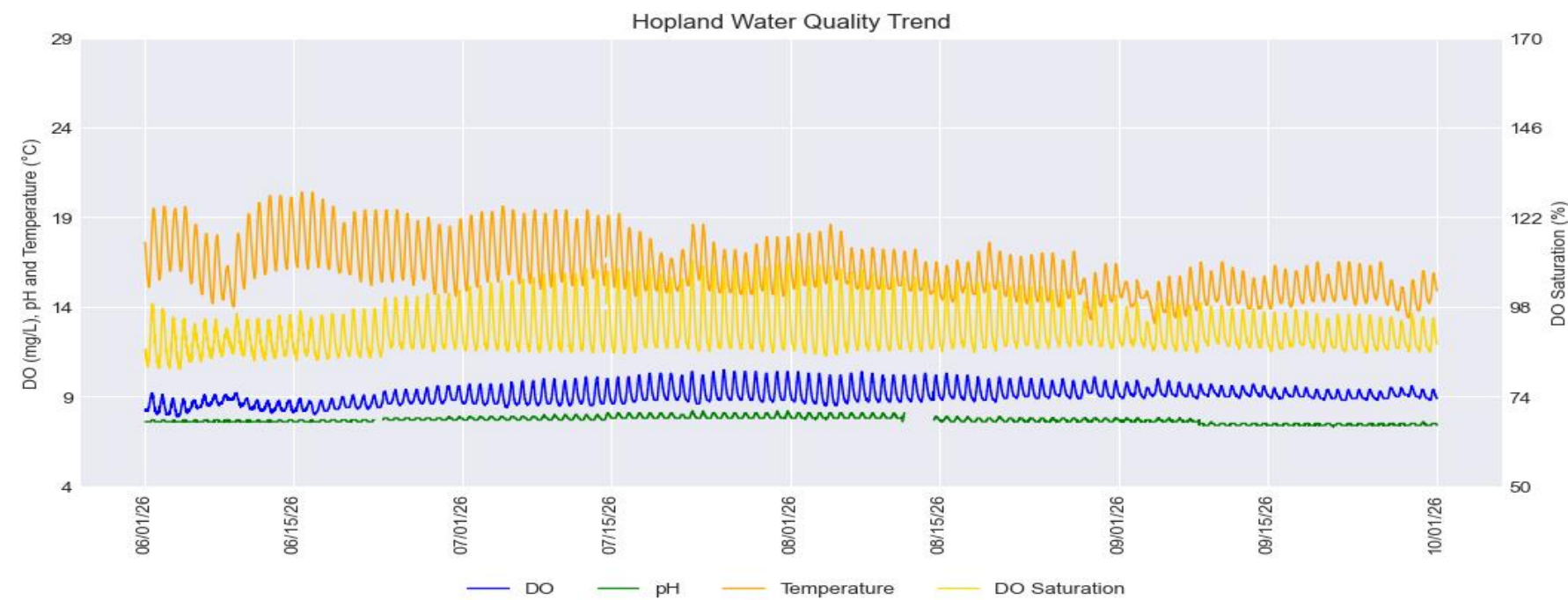
*West Fork(USGS 11461000) + East Fork (Coyote Valley Dam Release)



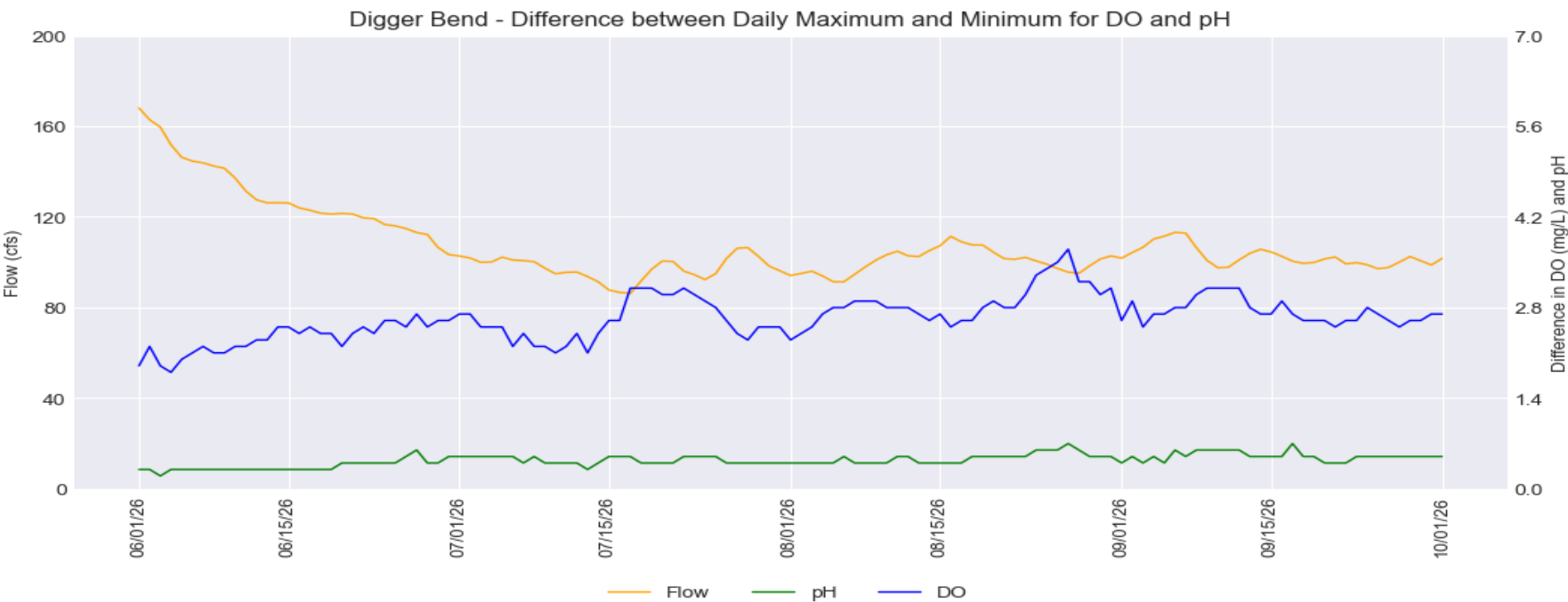
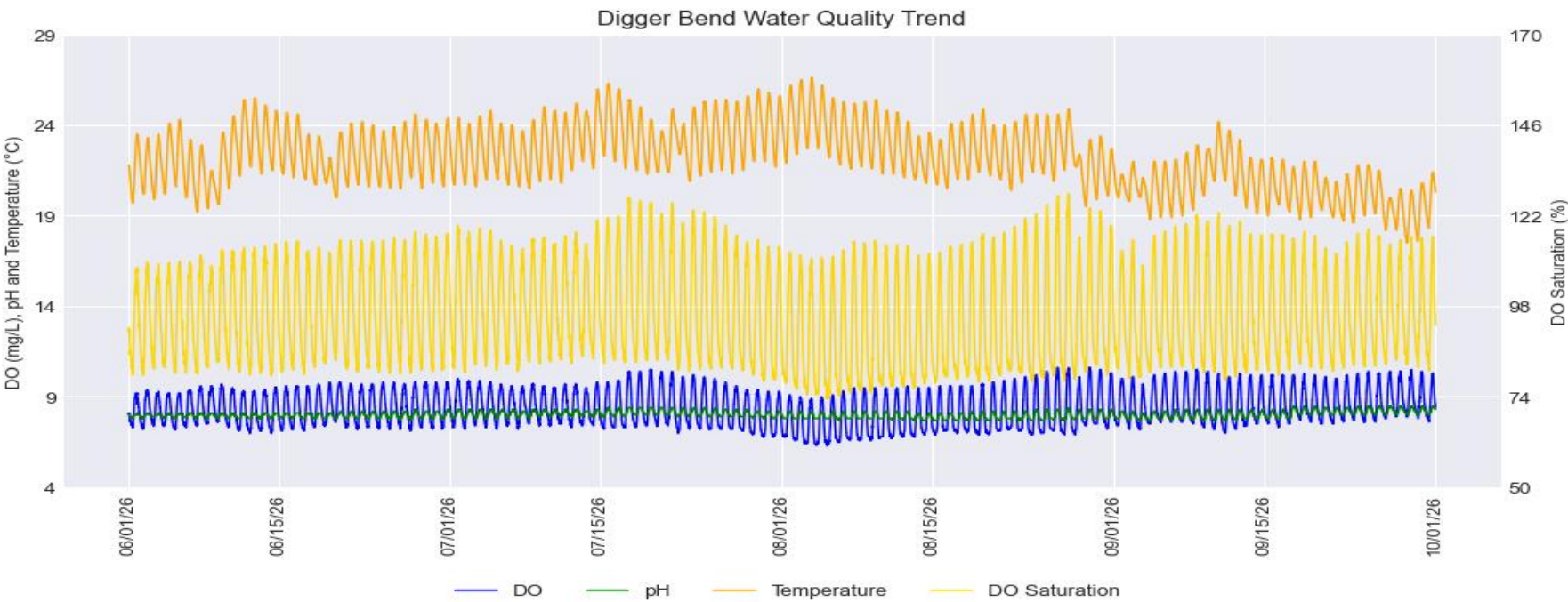
Russian River Water Quality June 1 – October 1, 2026
Provisional Data Subject to Revision
Calpella



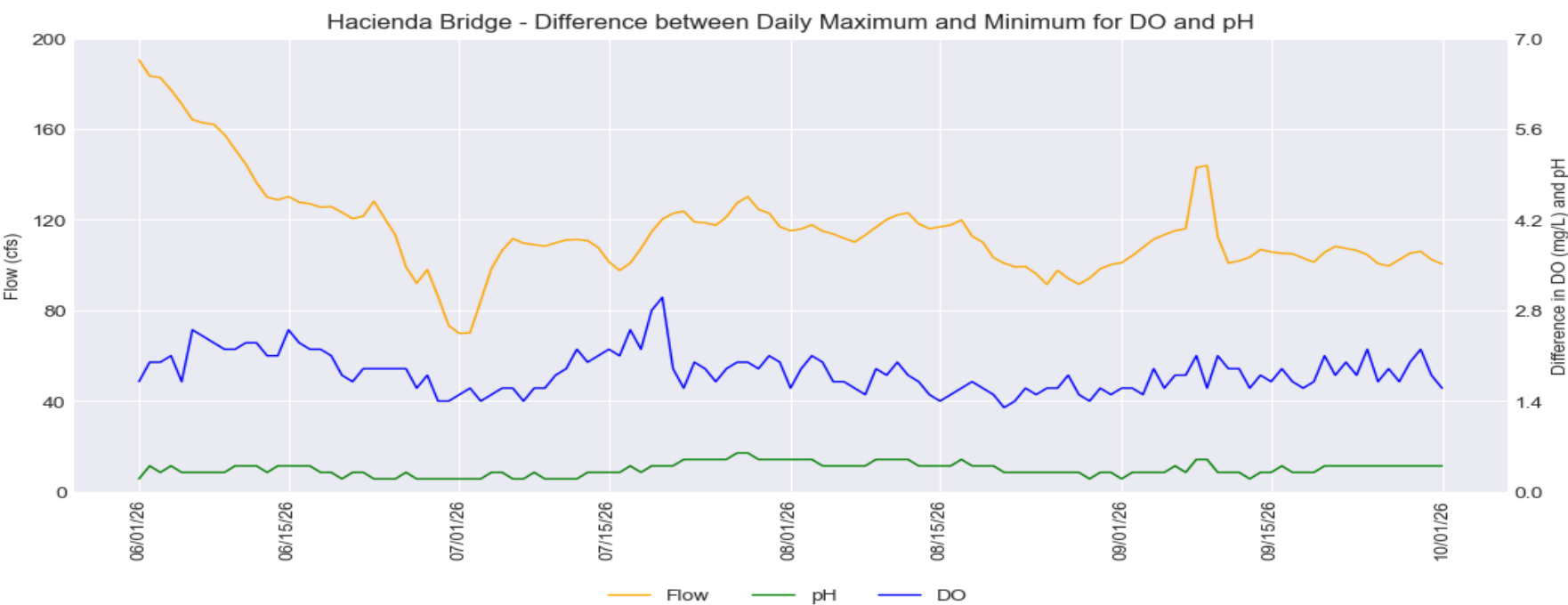
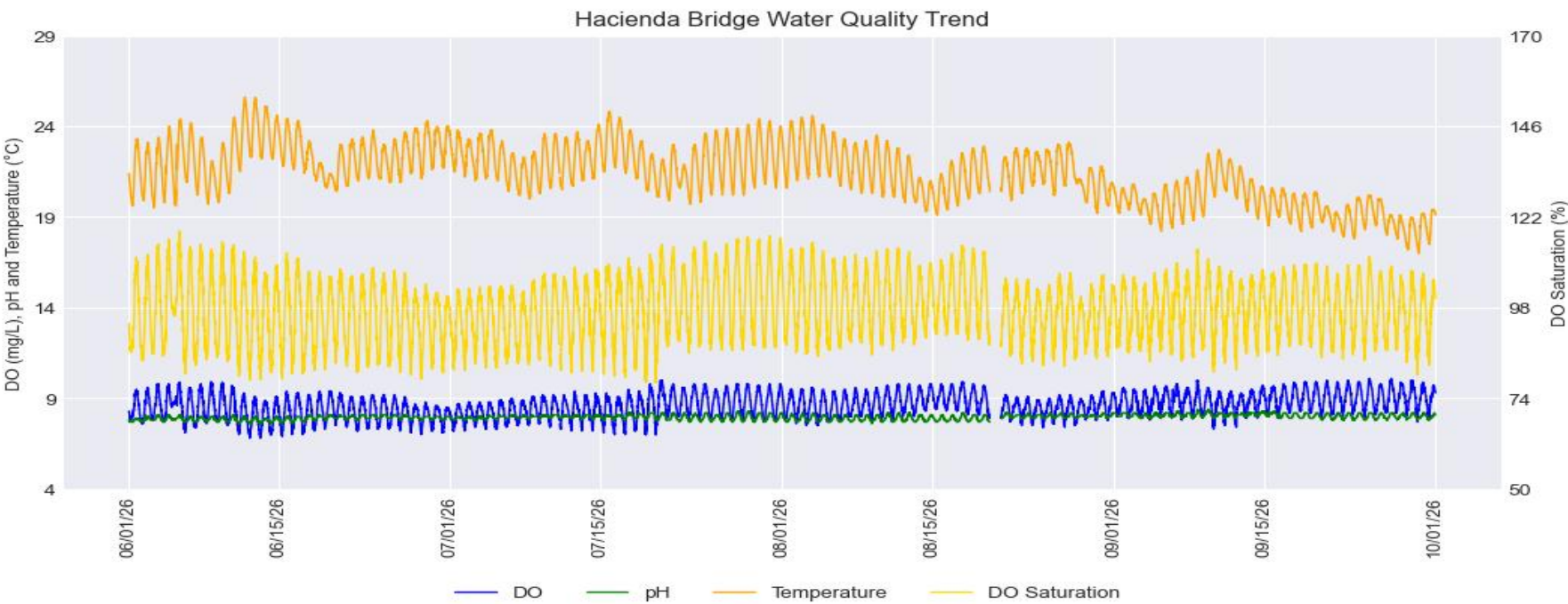
Hopland



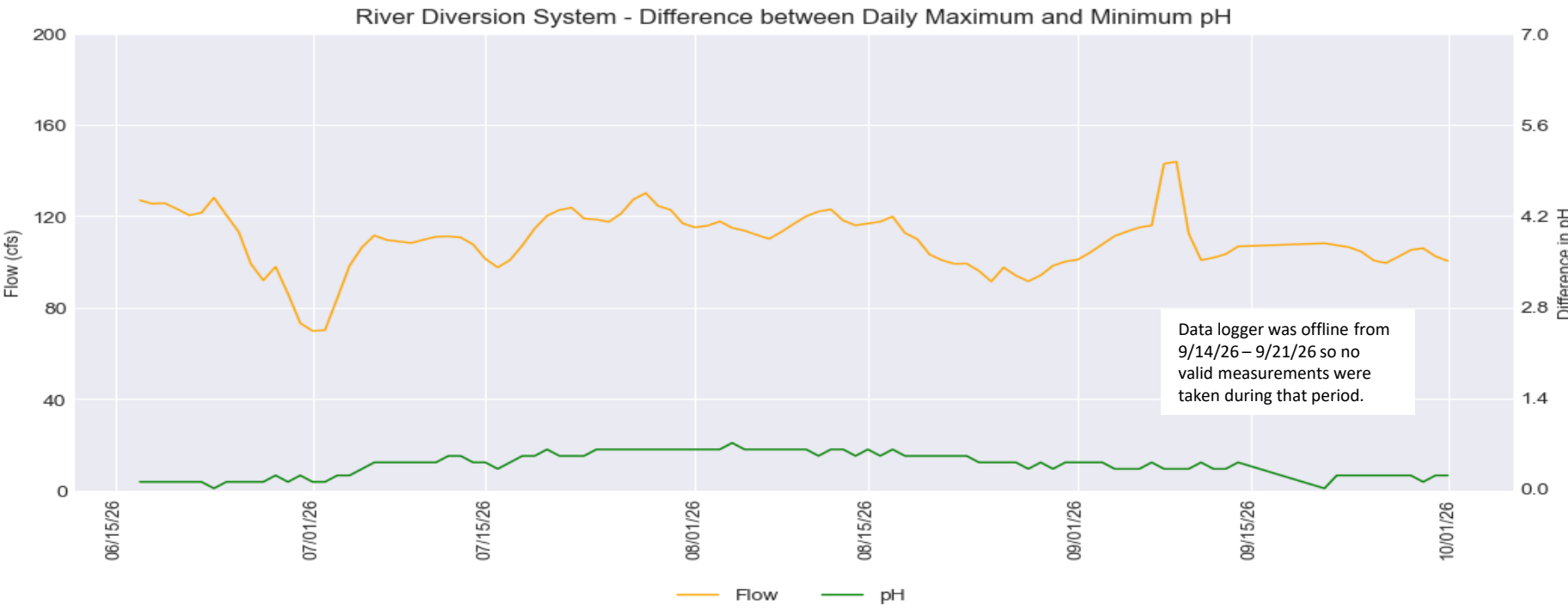
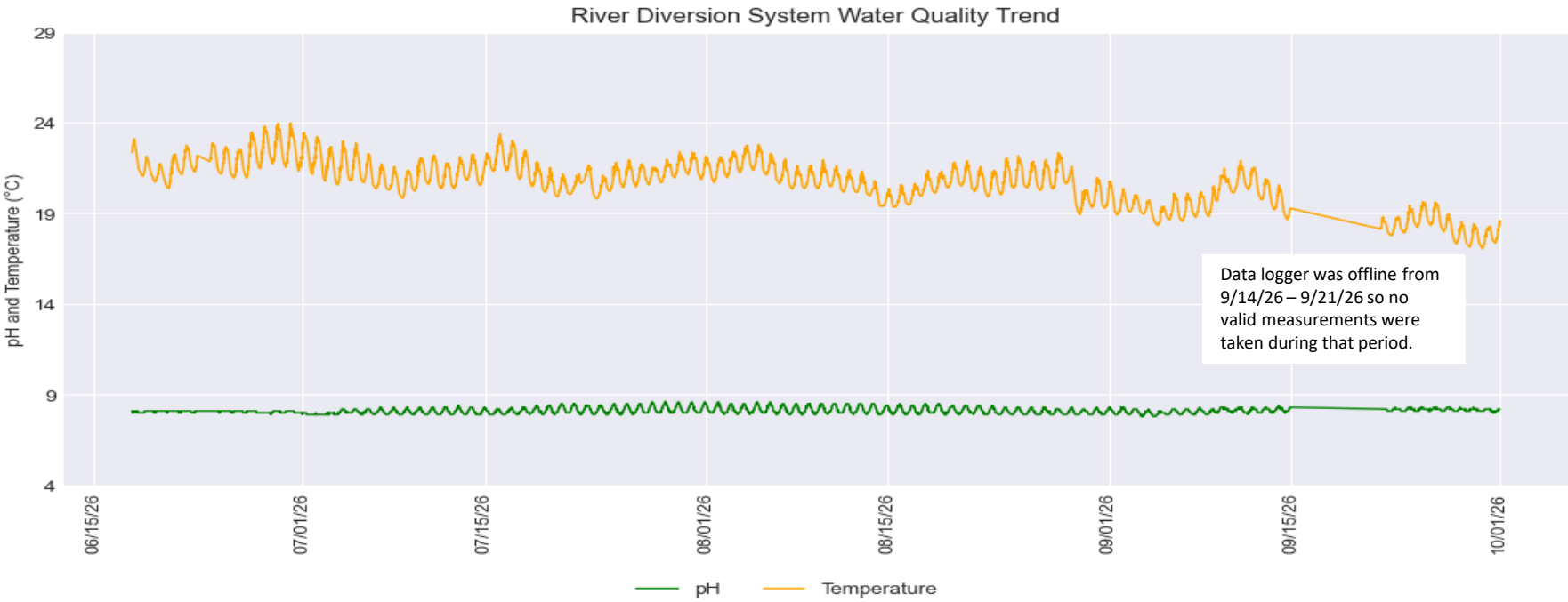
Russian River Water Quality June 1 – October 1, 2026
Provisional Data Subject to Revision
Digger Bend



Hacienda Bridge

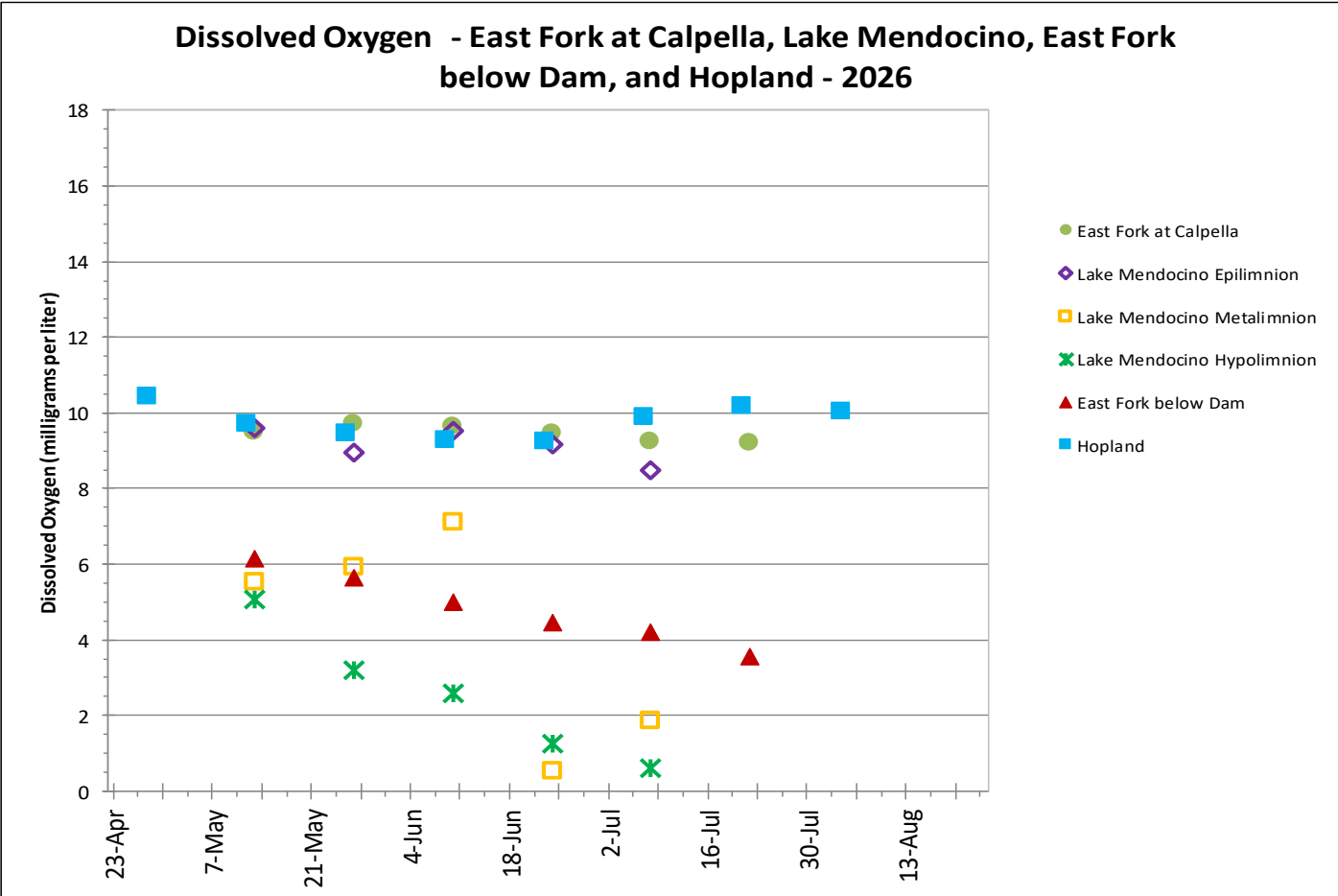
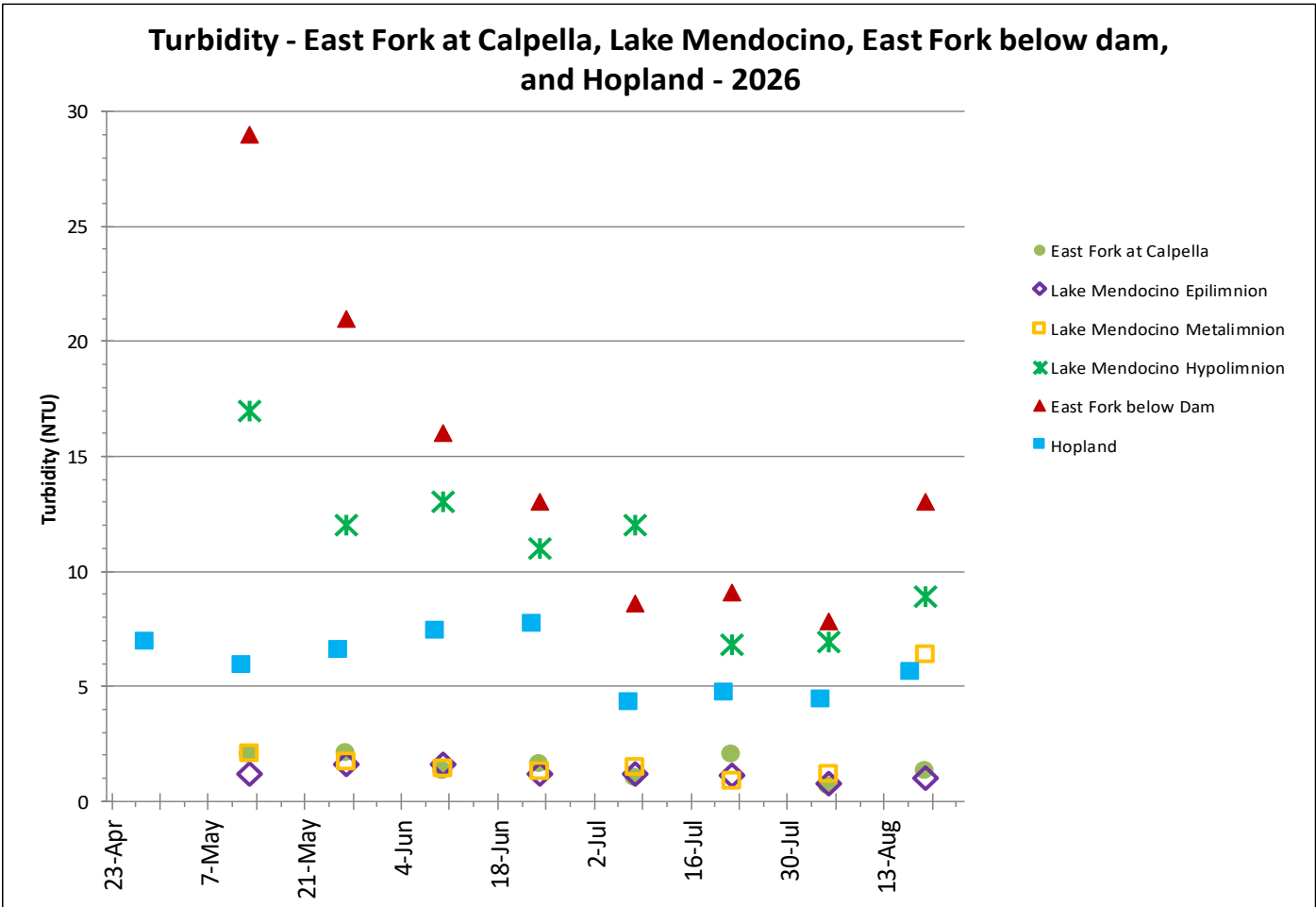
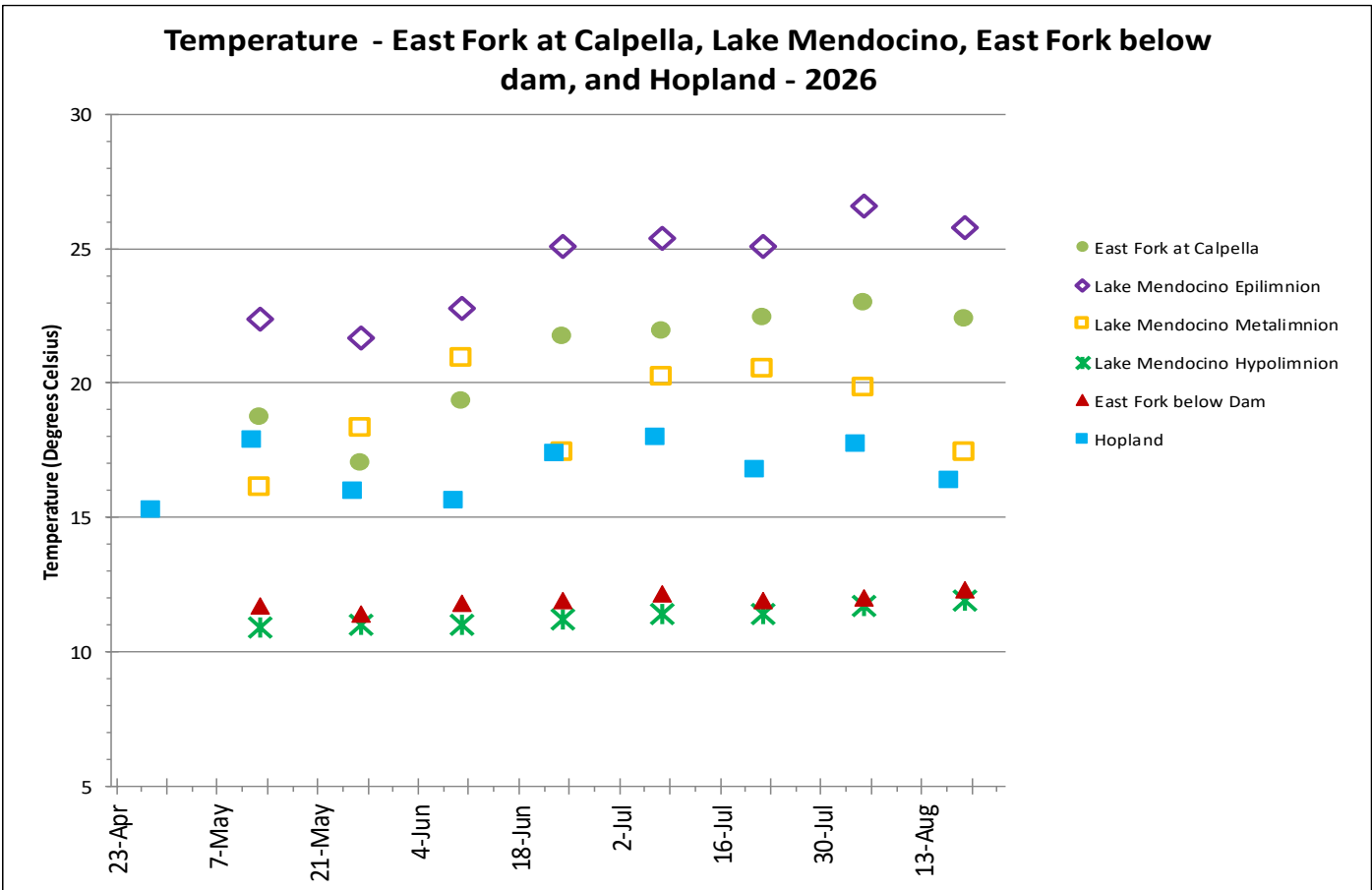


Russian River Water Quality June 17– October 1, 2026
Provisional Data Subject to Revision
River Diversion System at Mirabel



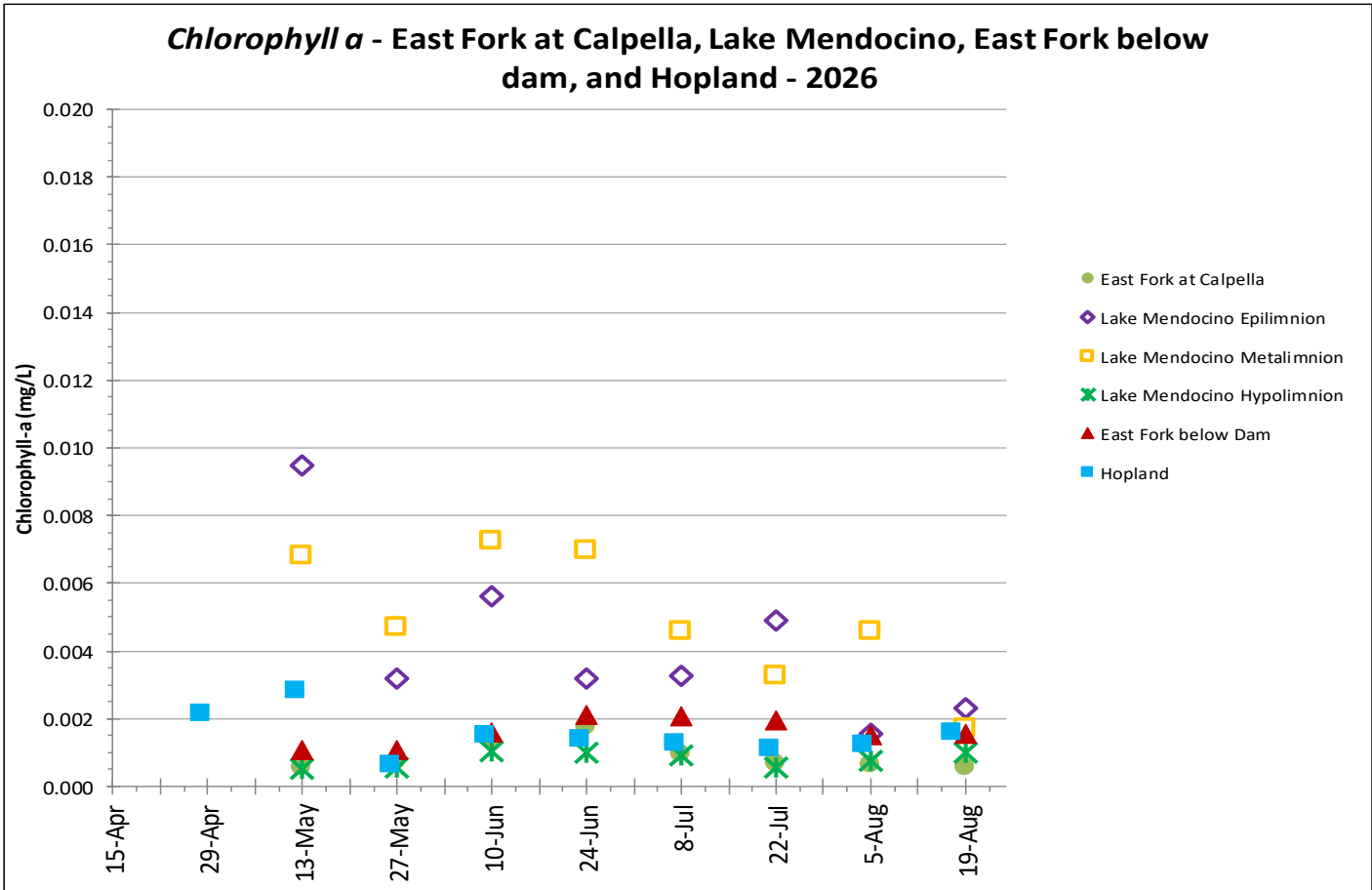
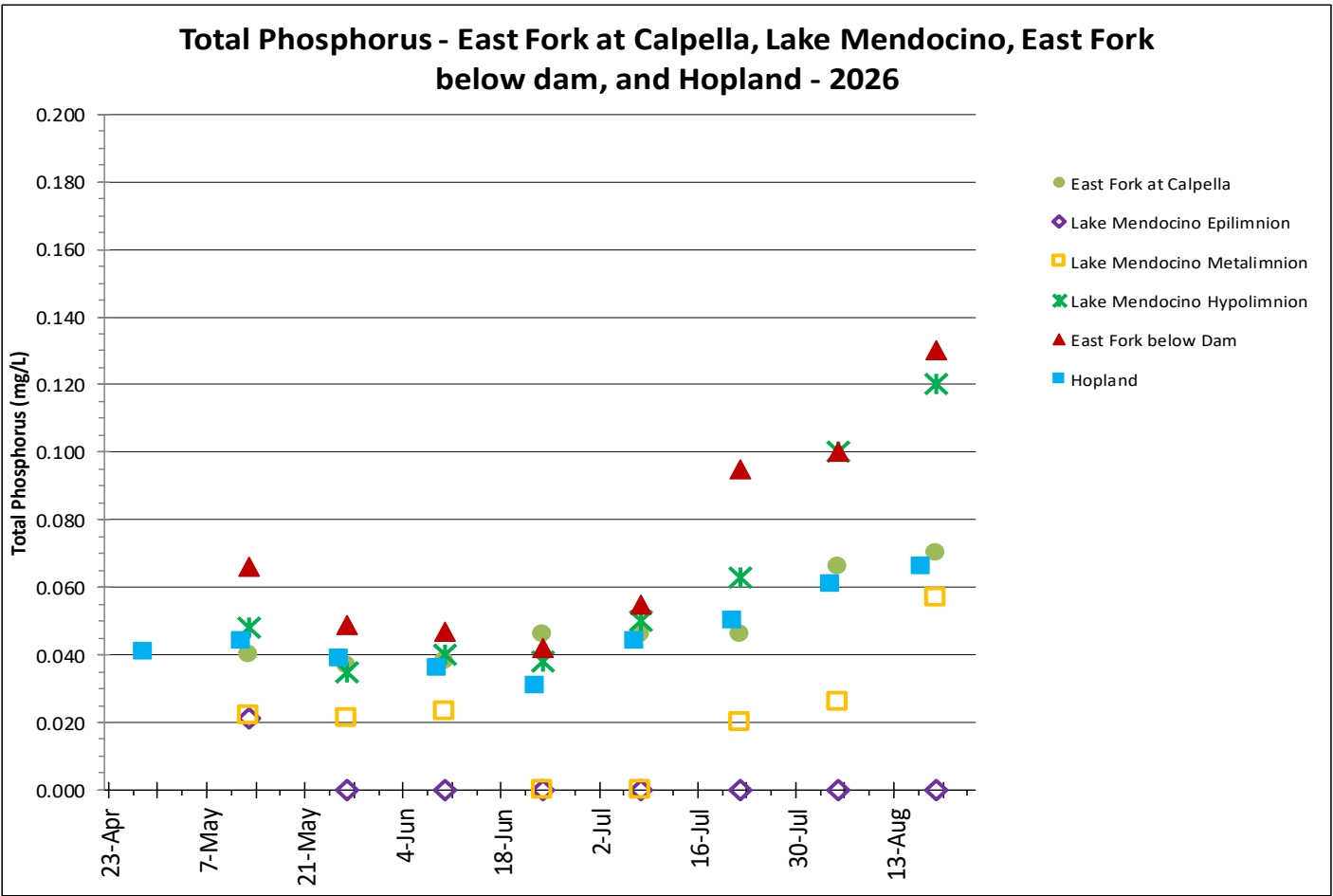
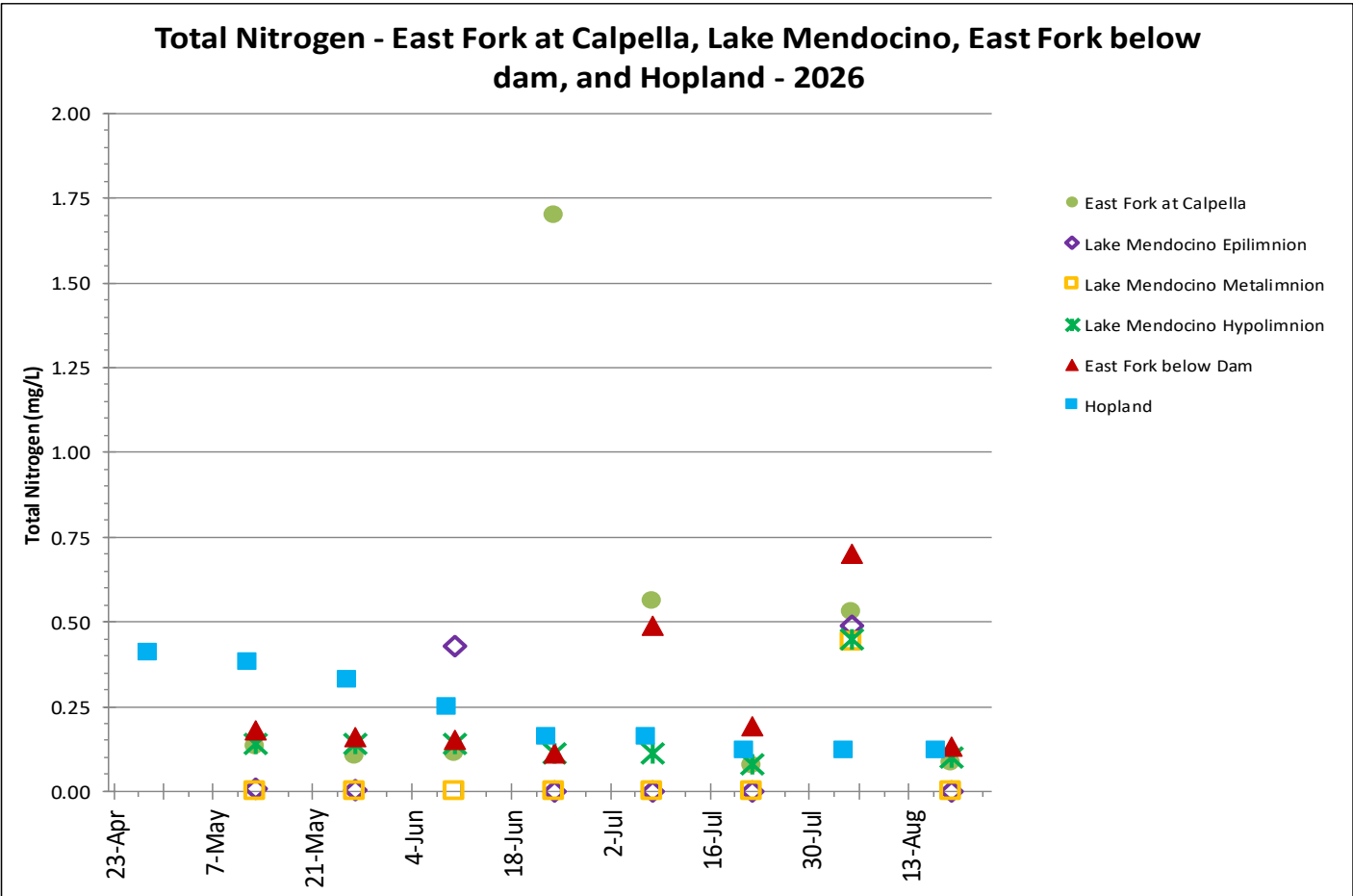
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



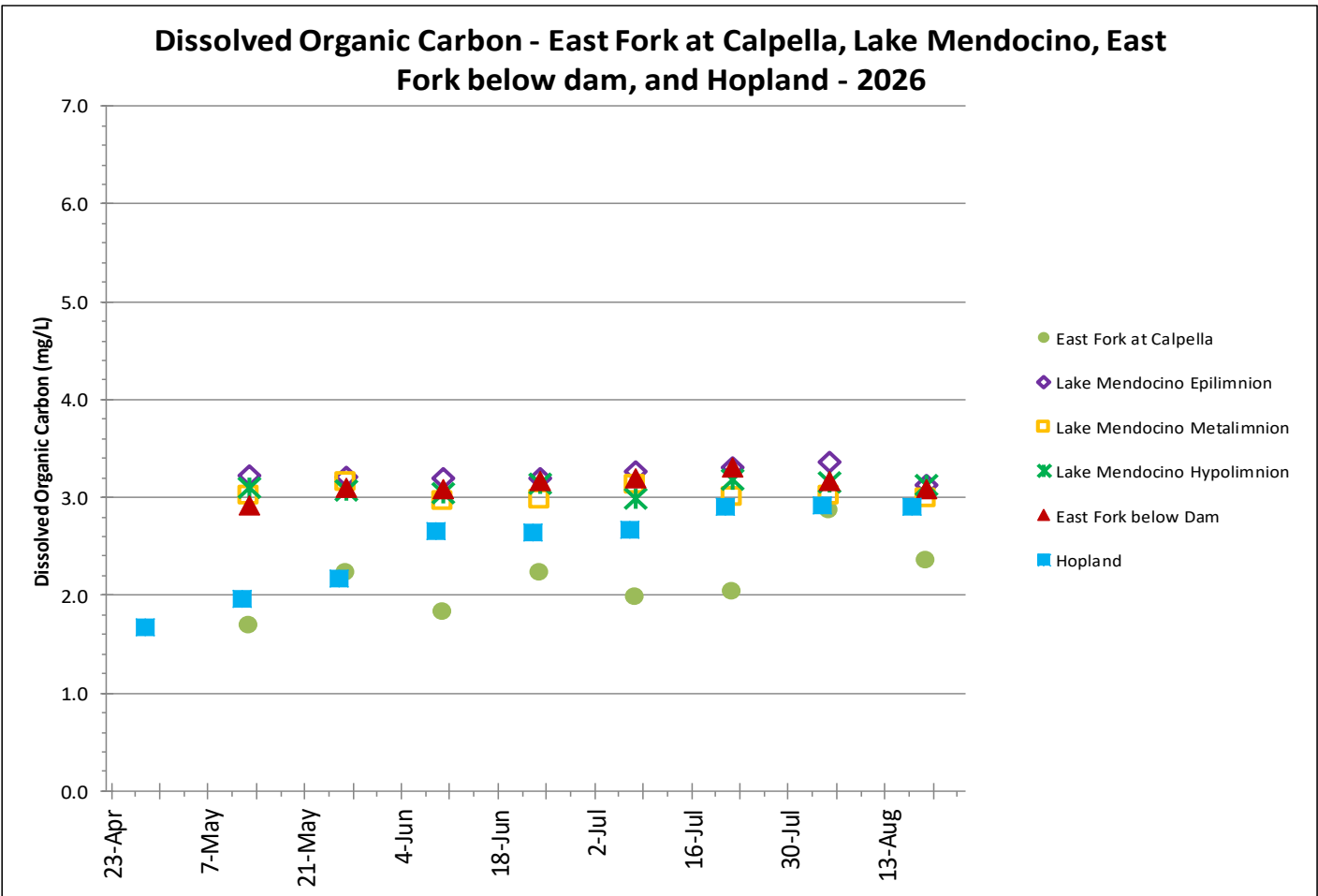
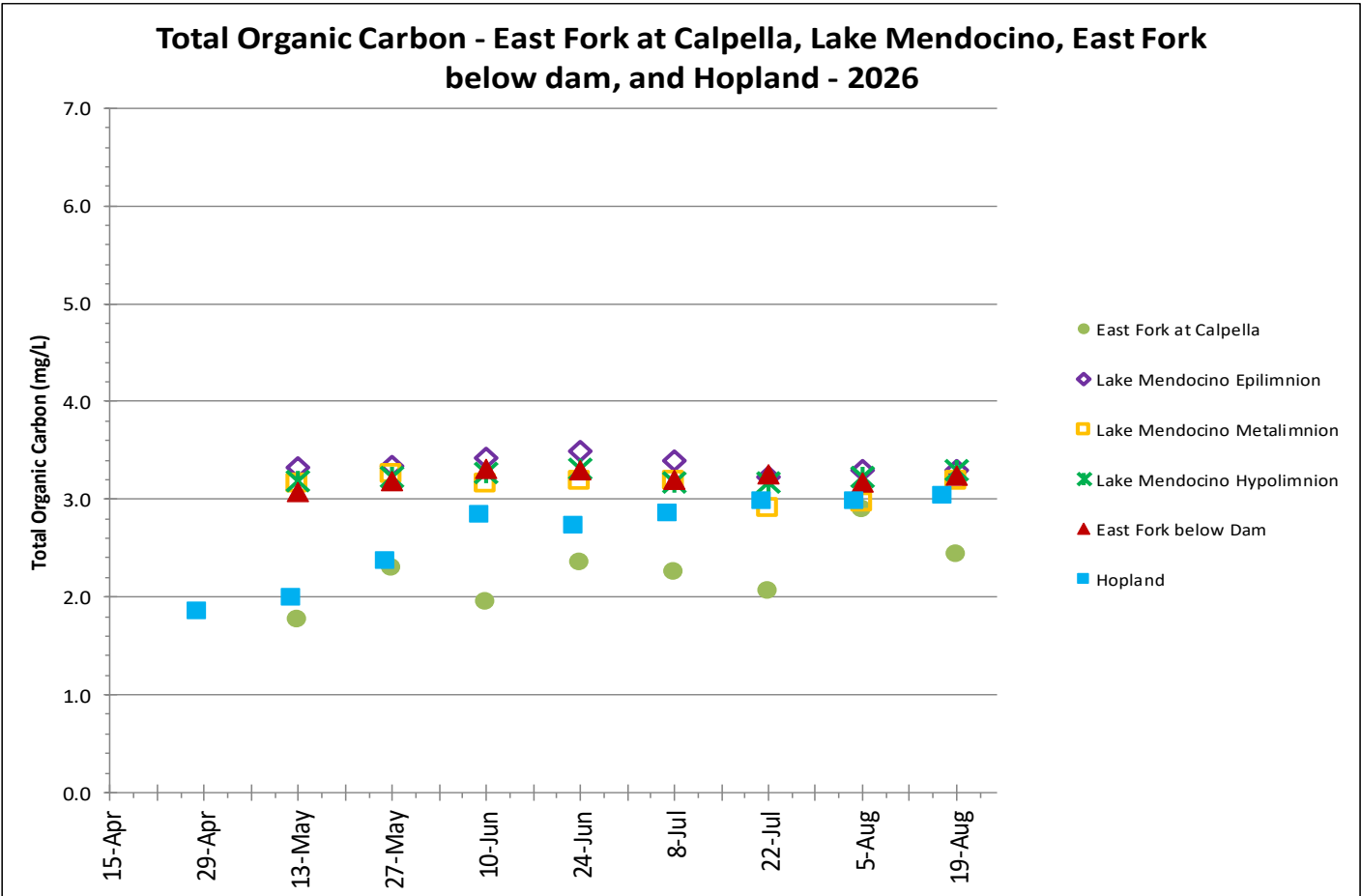
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision

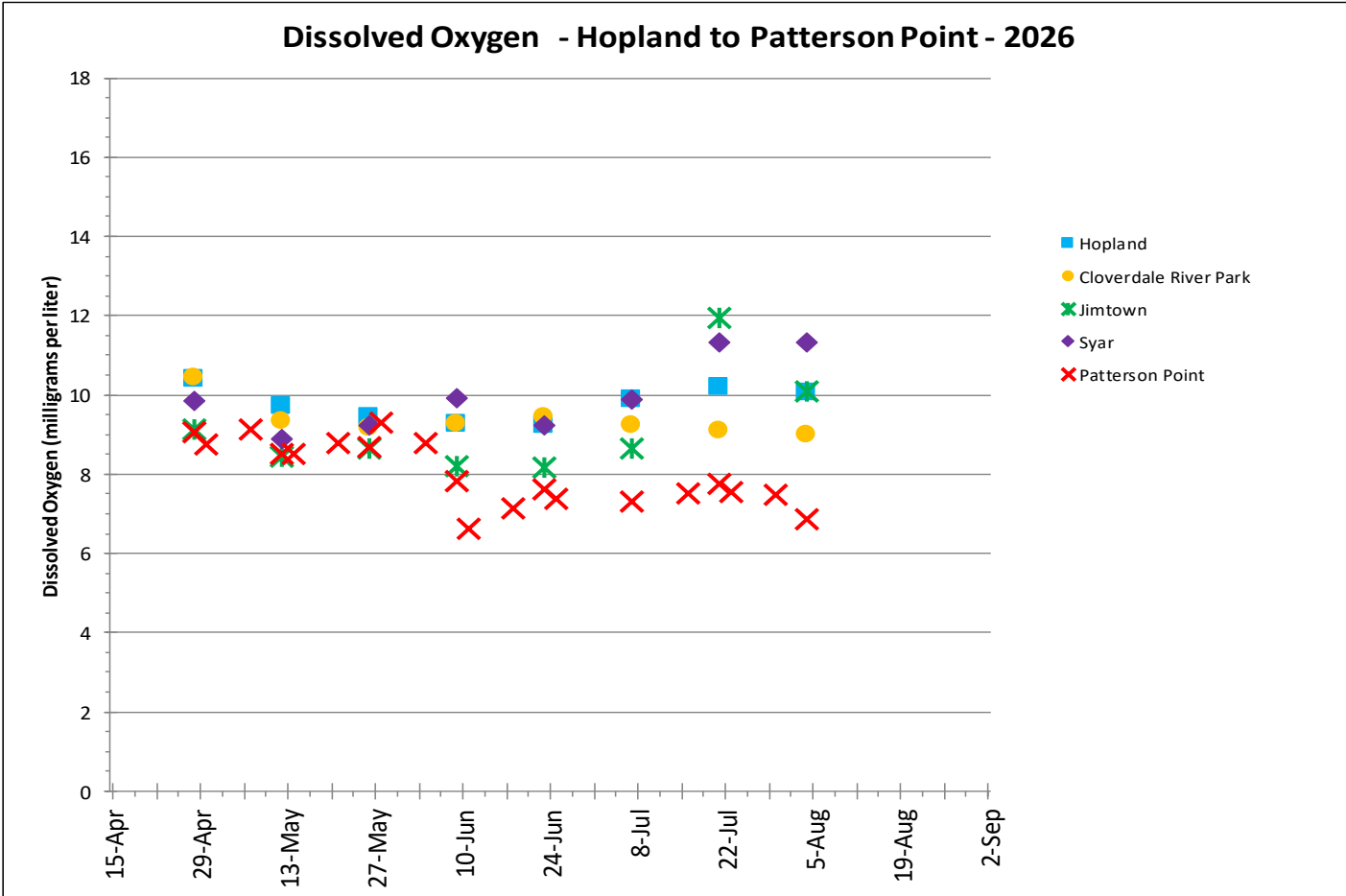
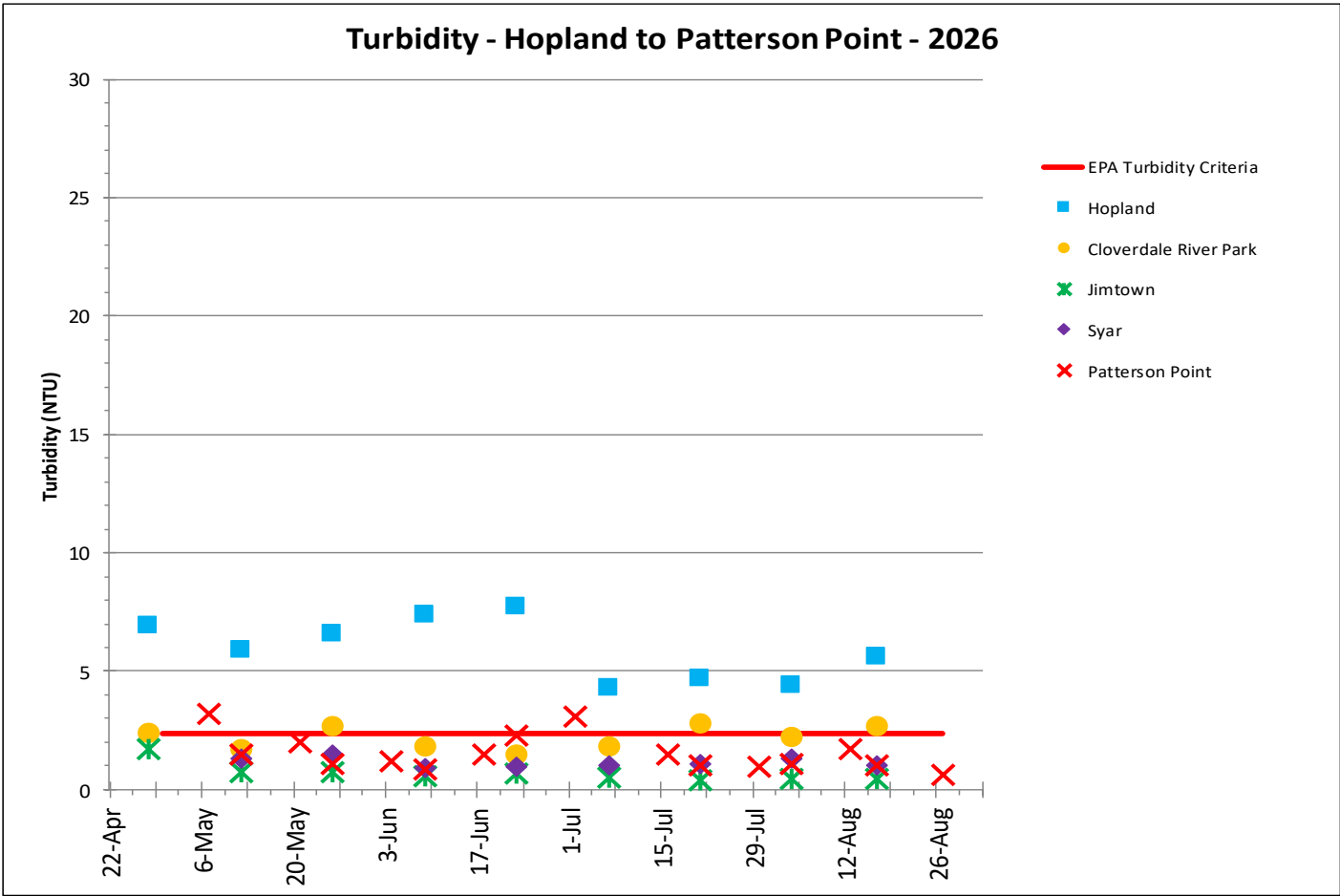
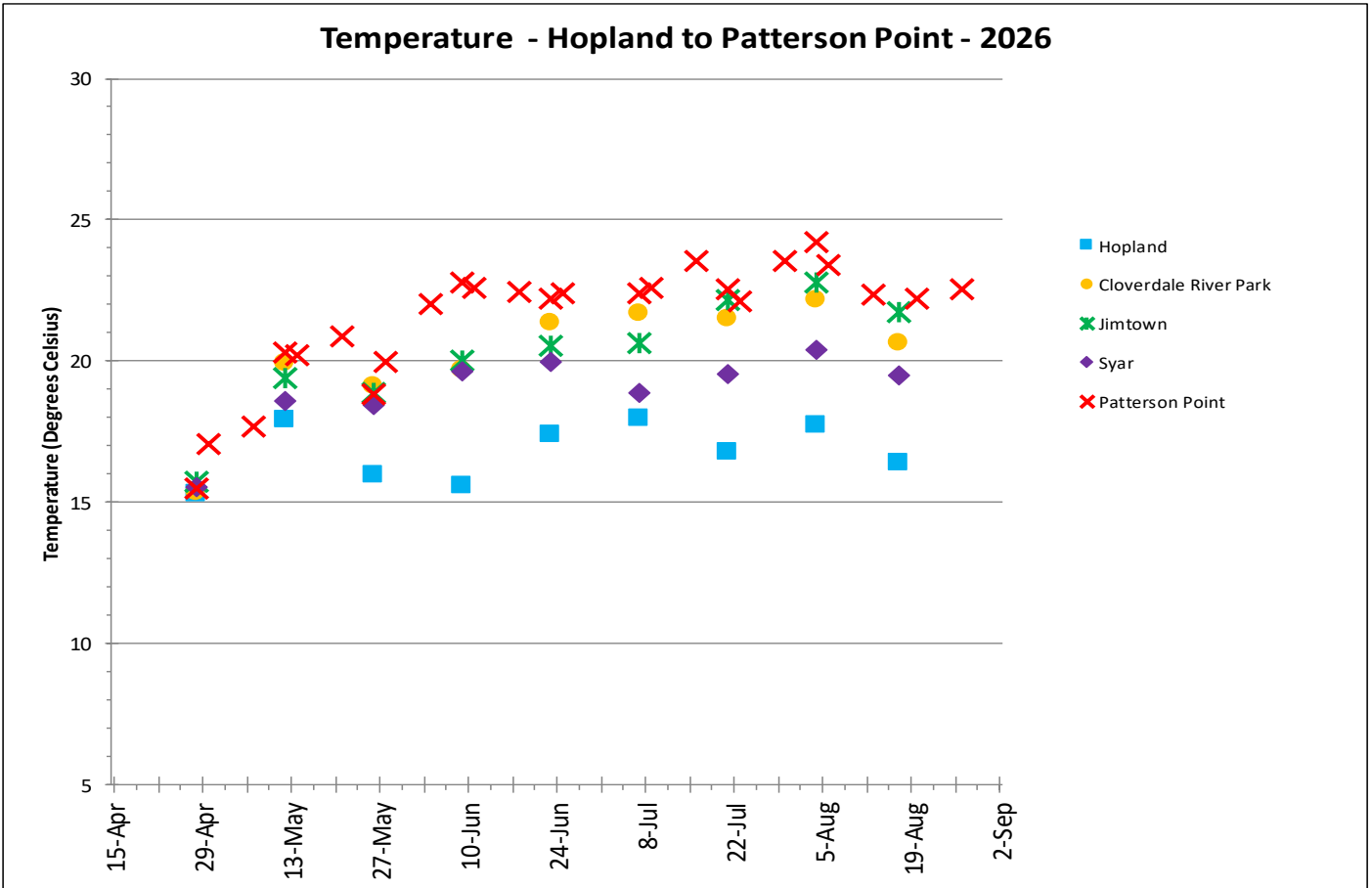


Russian River Water Quality Grab Samples

Provisional Data Subject to Revision

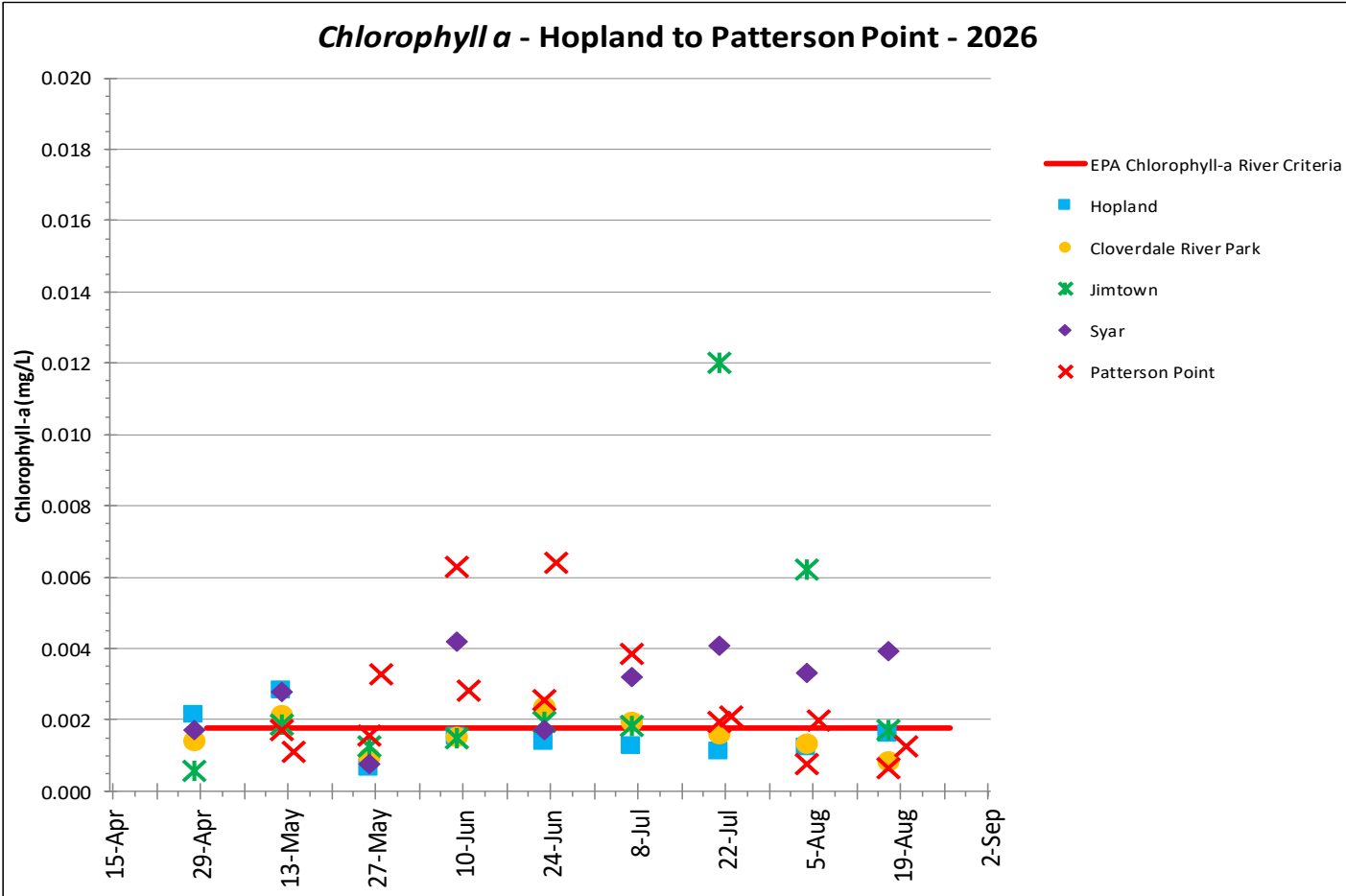
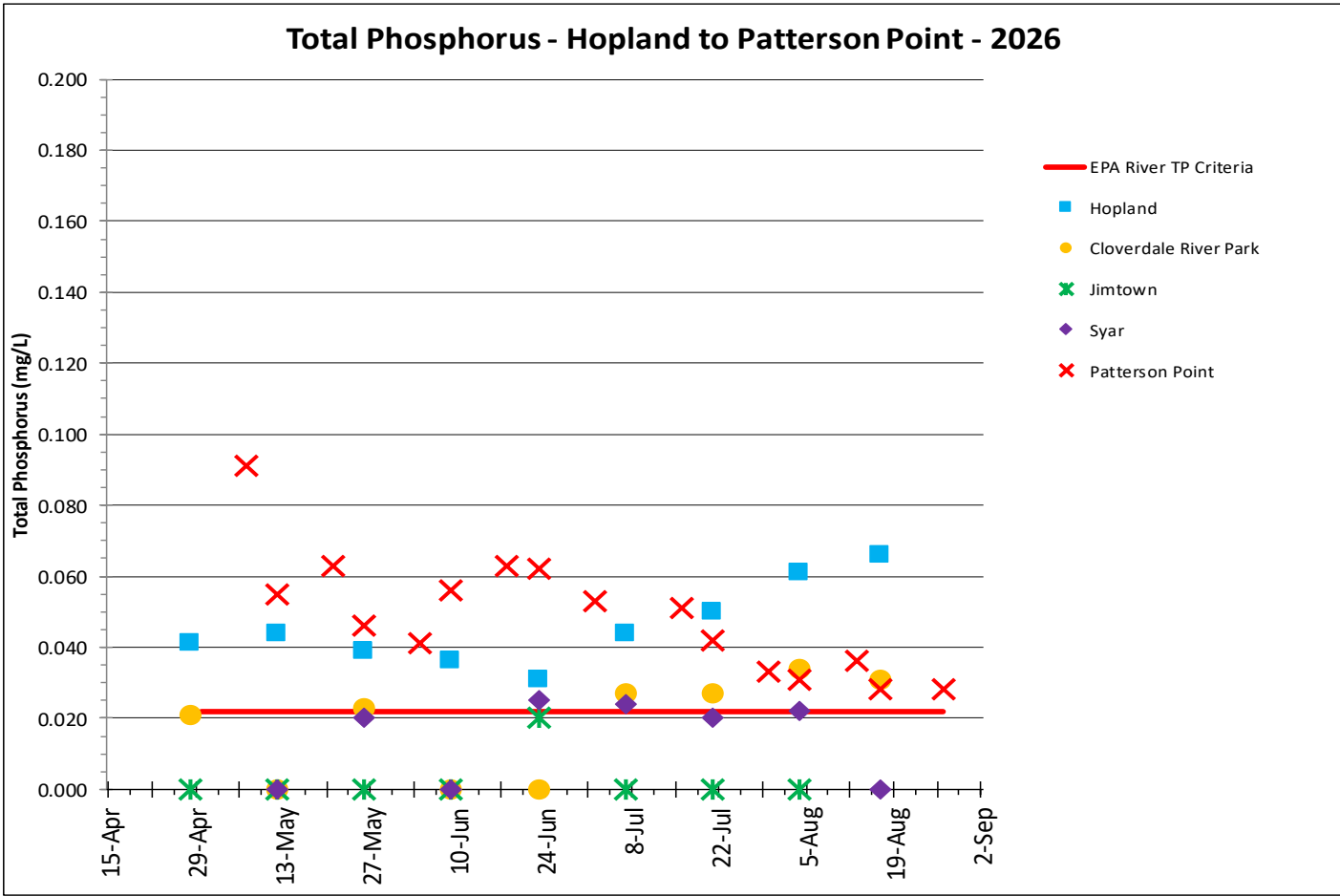
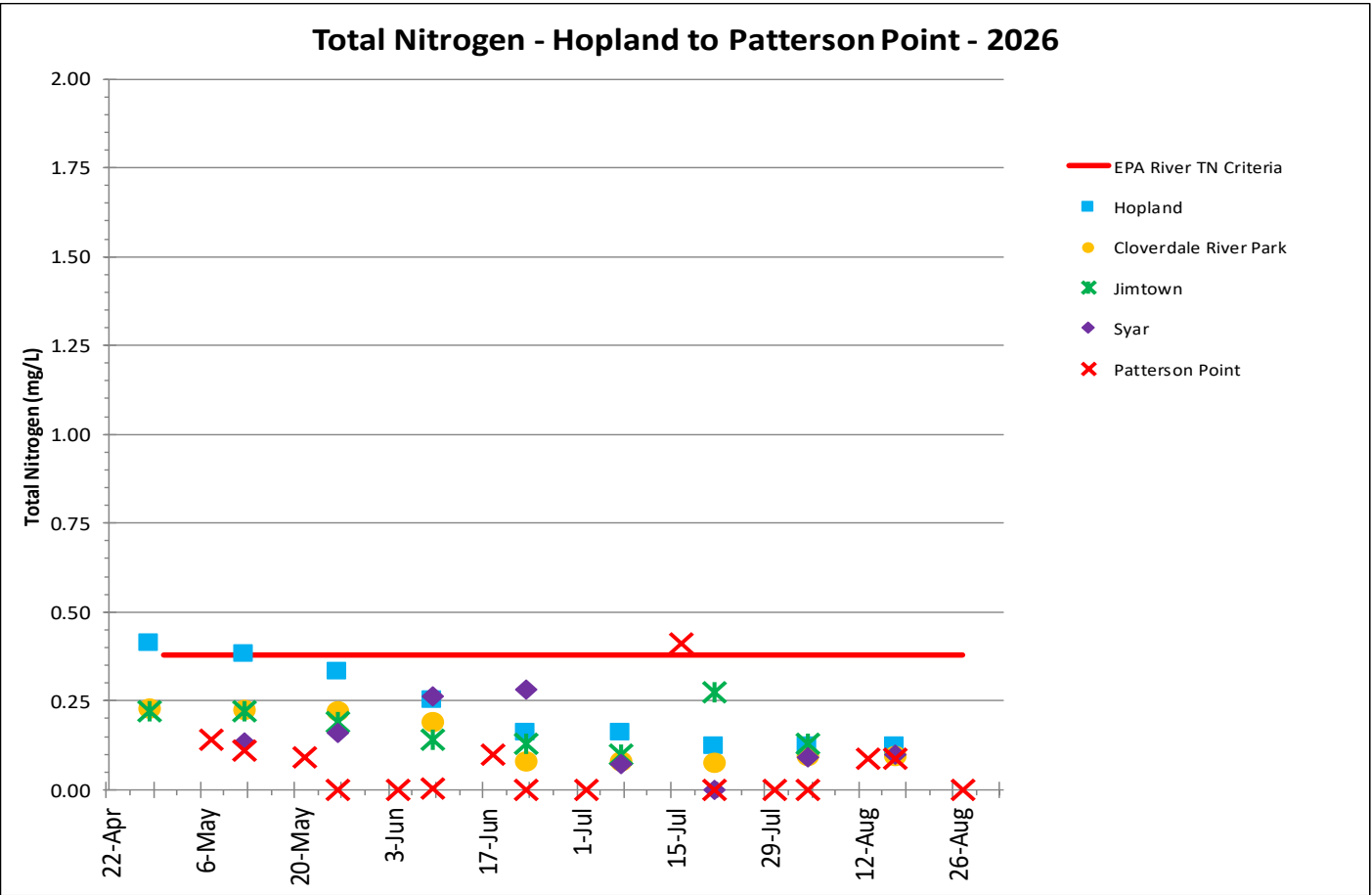


Russian River Water Quality Grab Samples
Provisional Data Subject to Revision



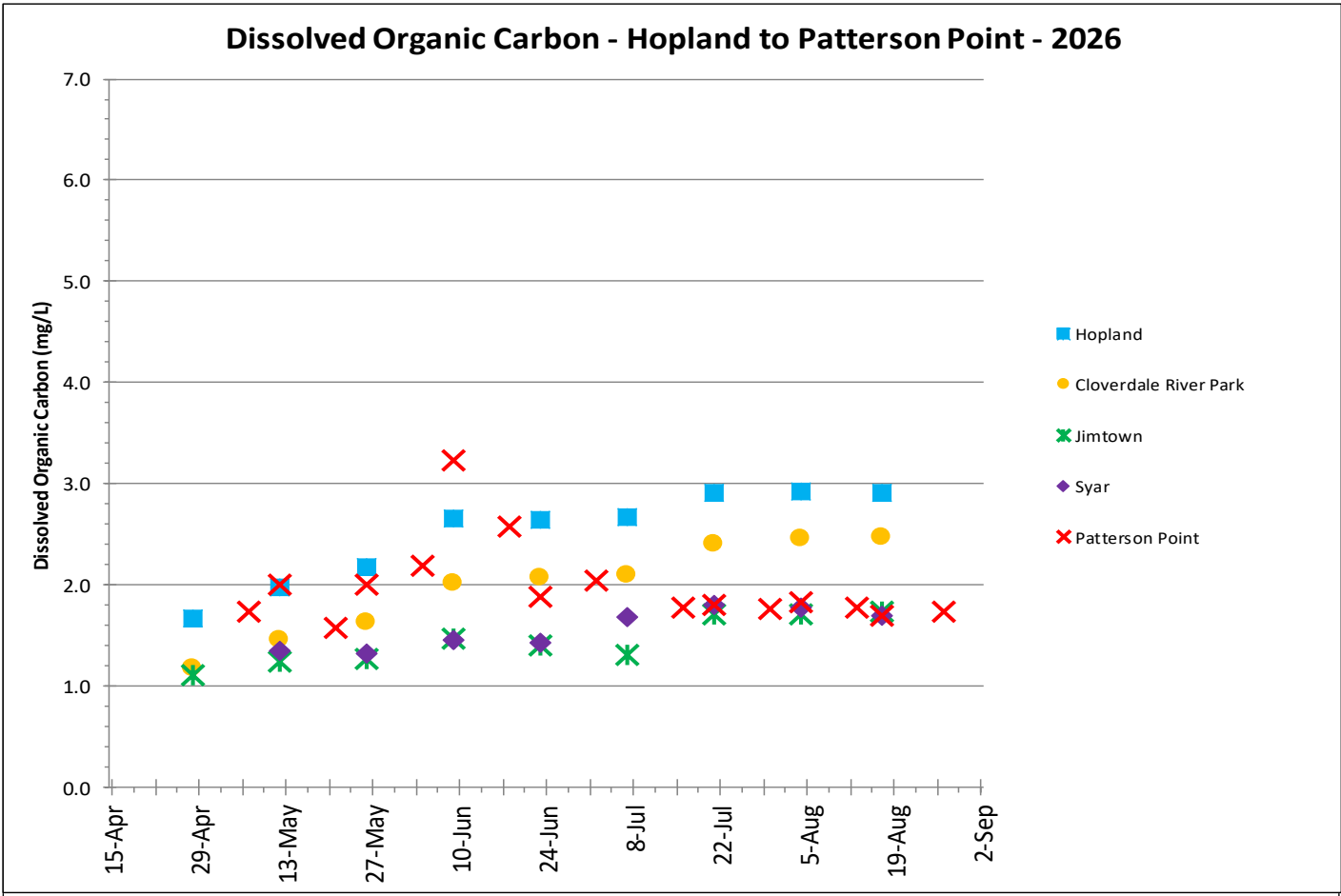
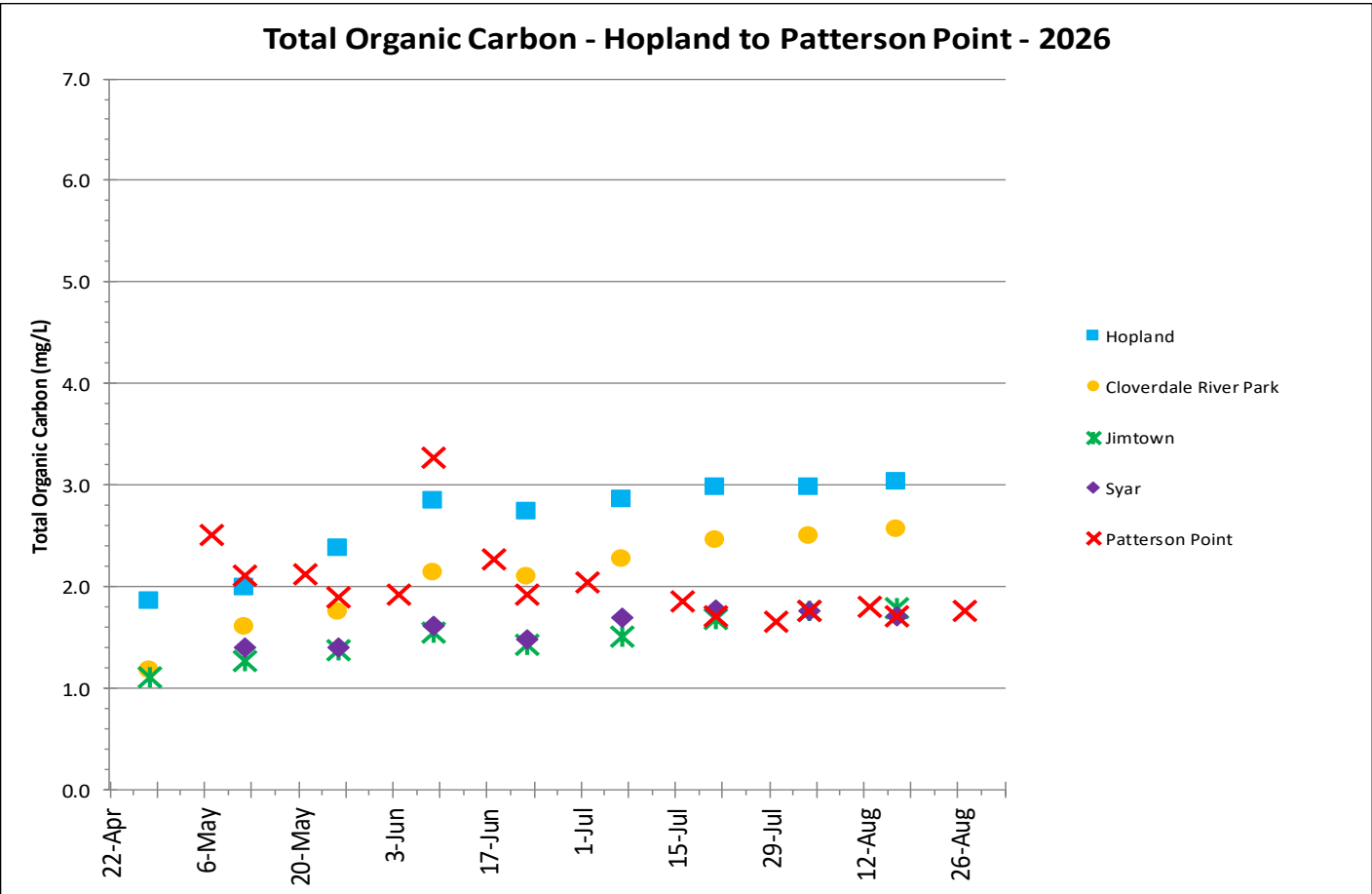
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



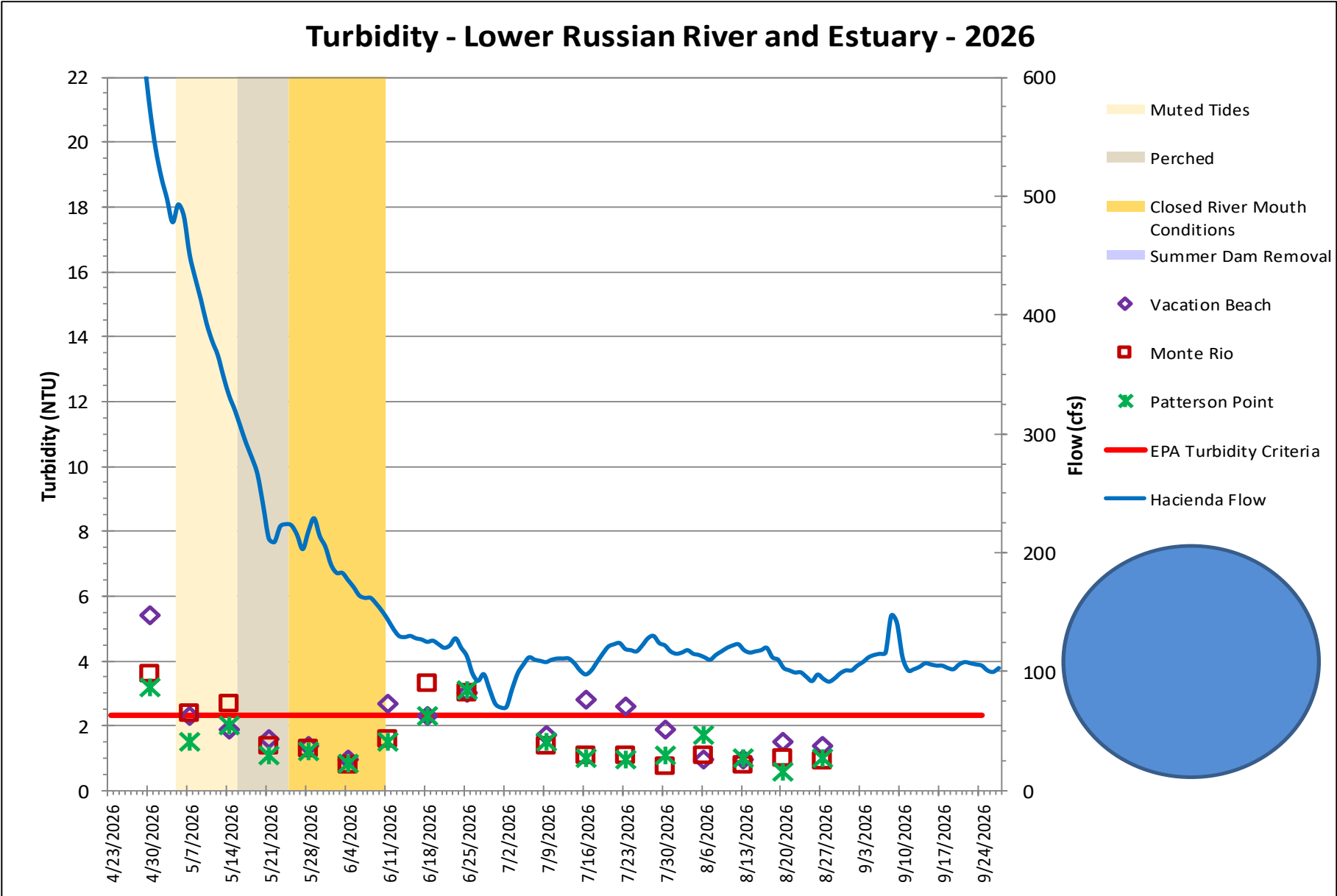
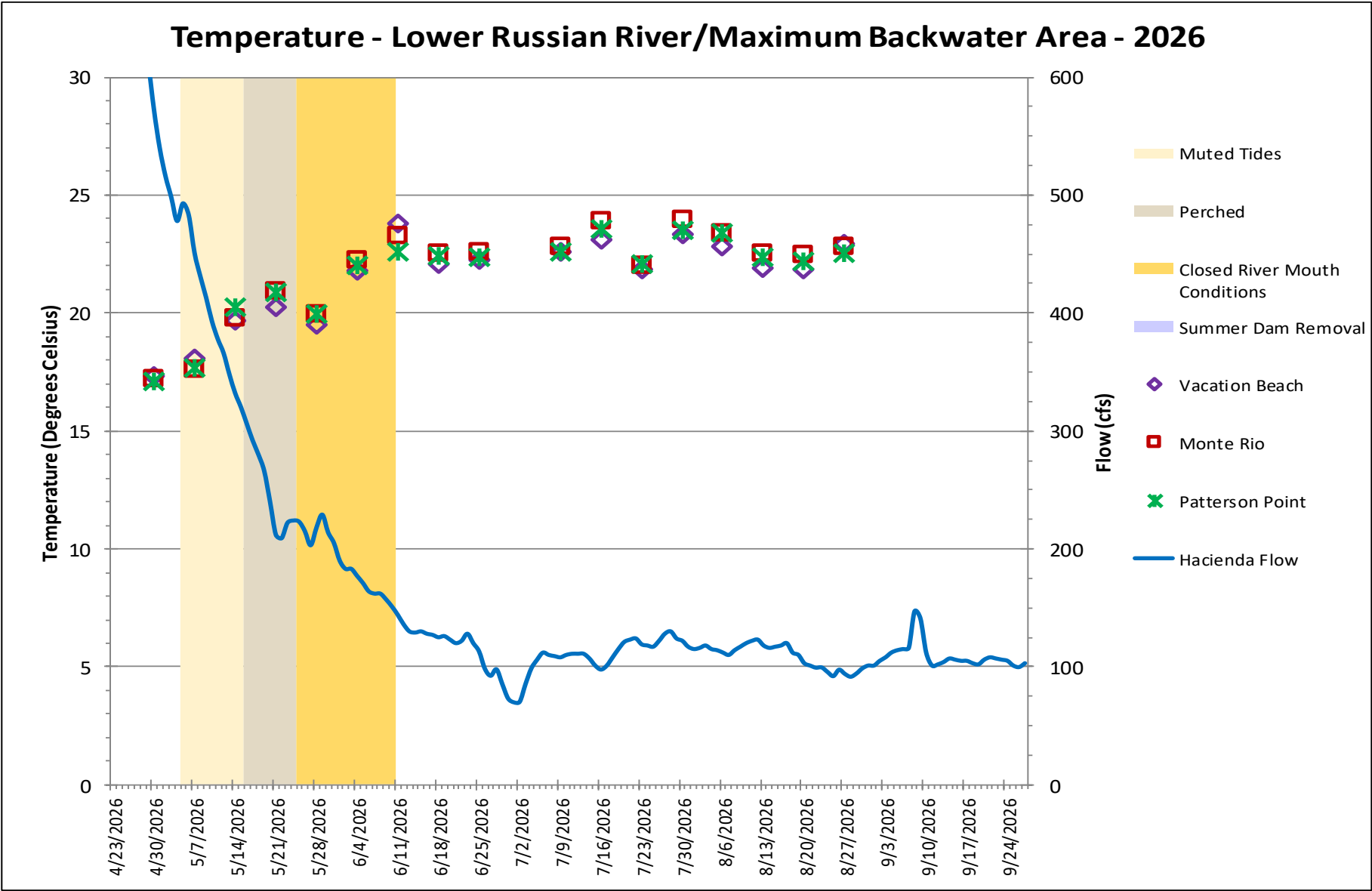
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



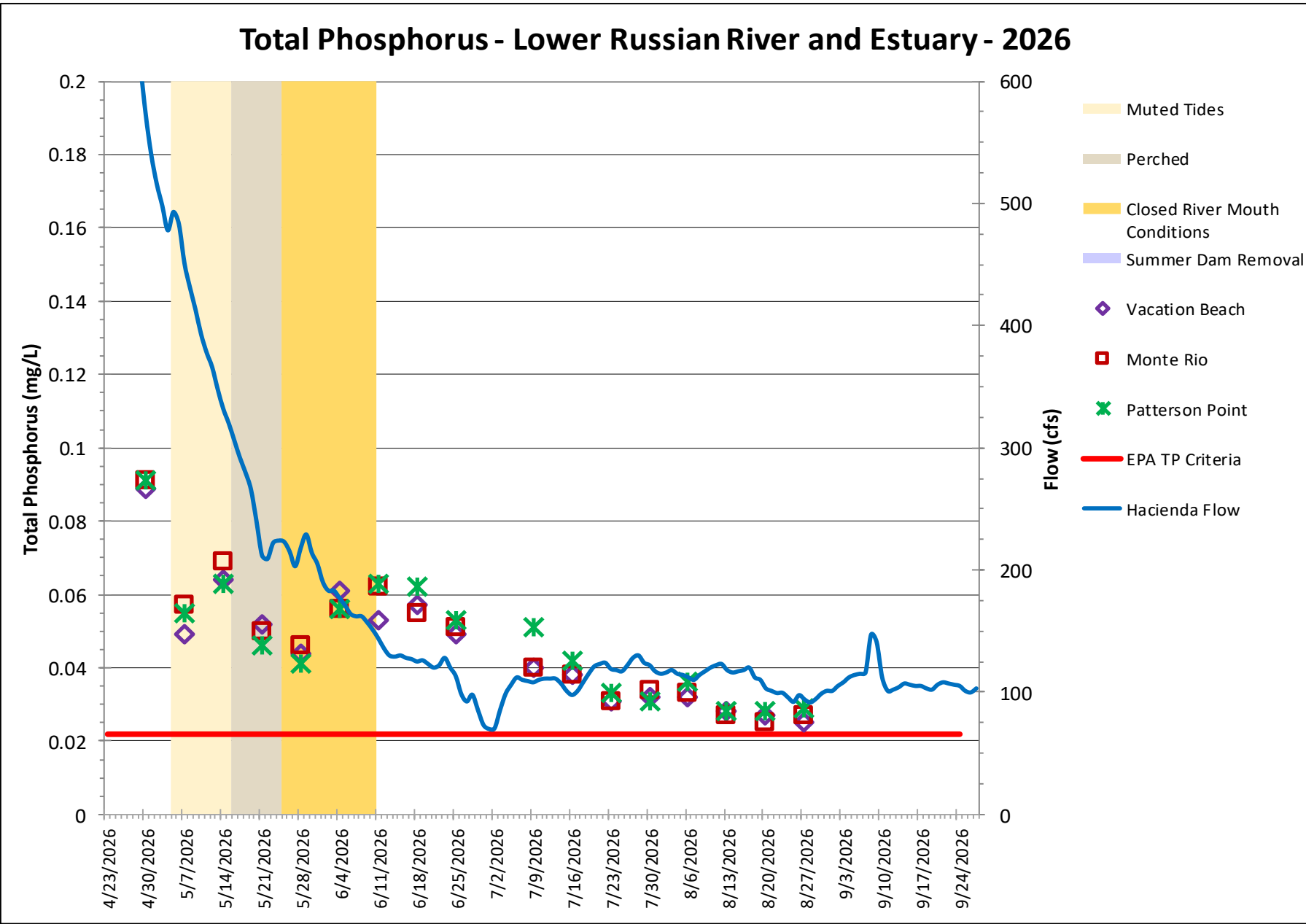
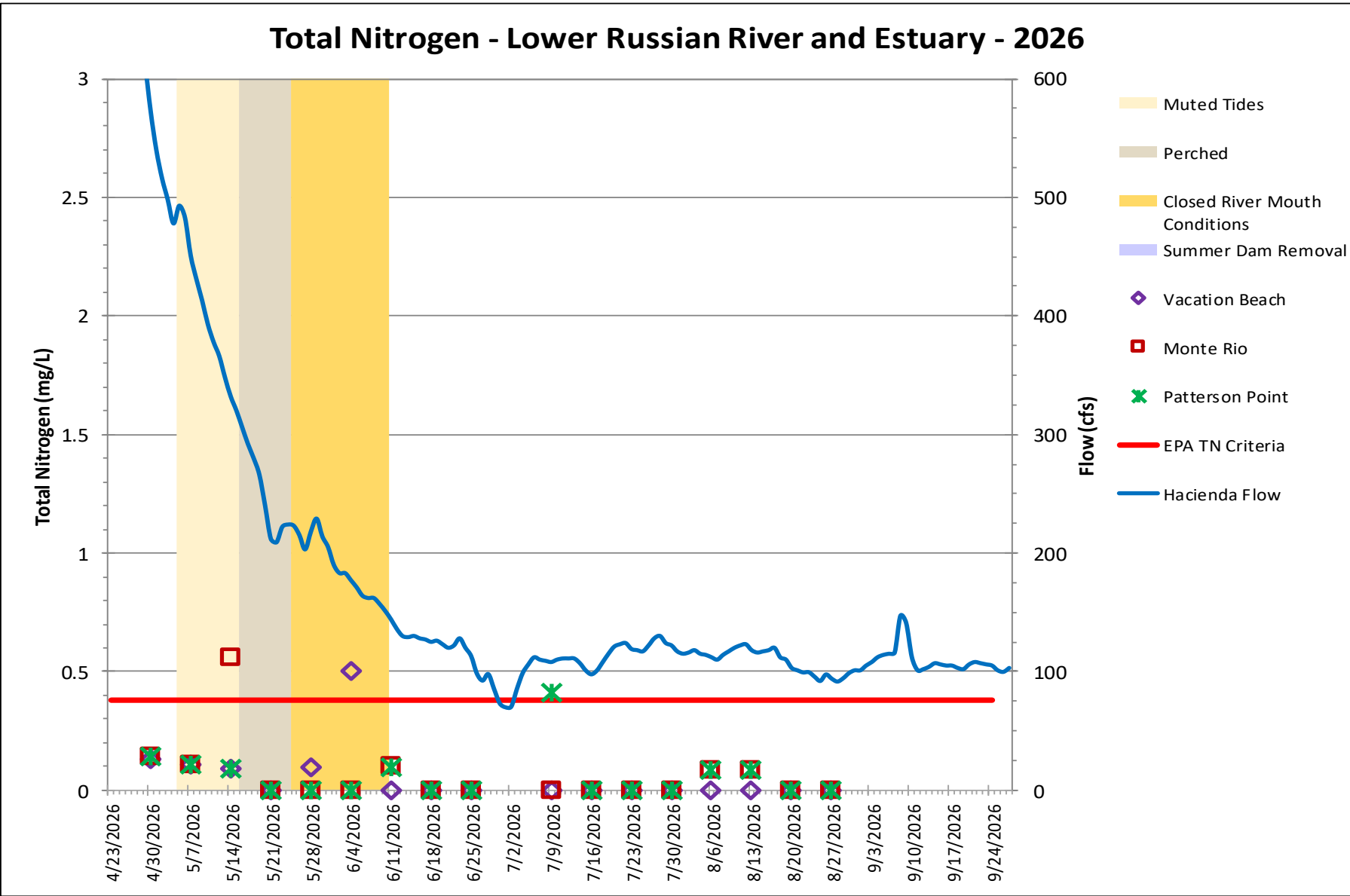
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



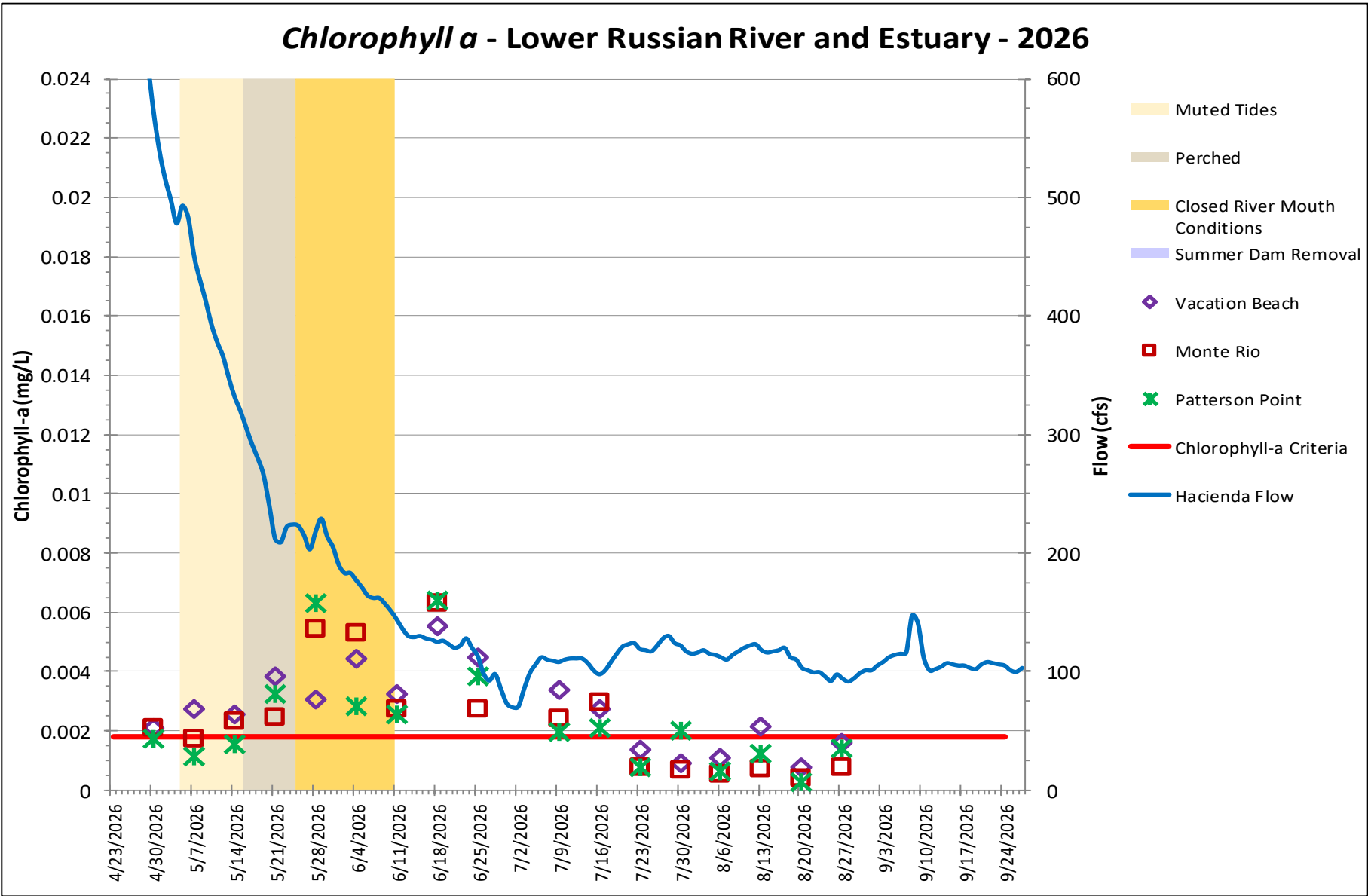
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



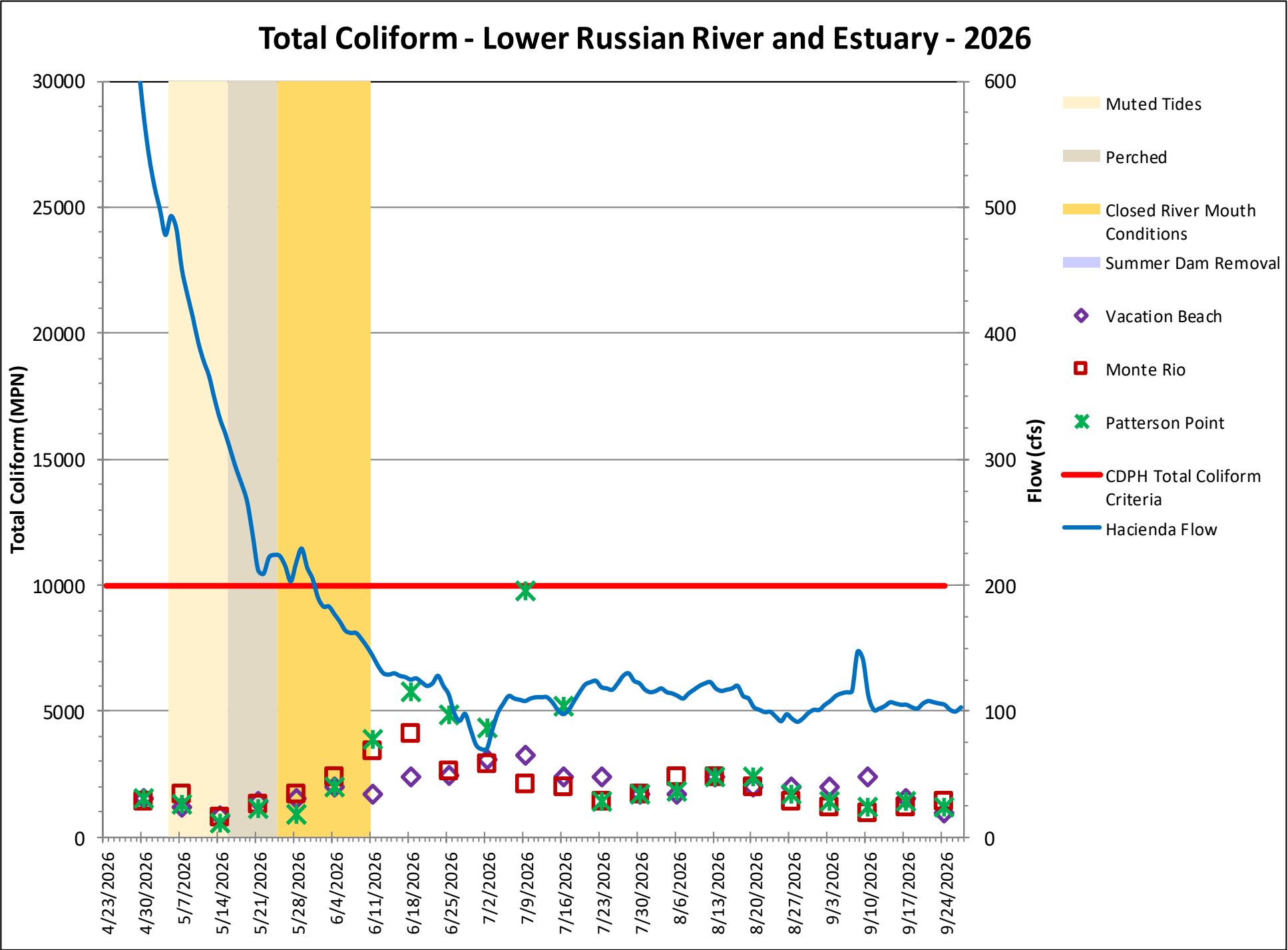
Russian River Water Quality Grab Samples (August 6 - September 24, 2026)

Provisional Data Subject to Revision

Russian River Estuary Standard Bacterial Indicators

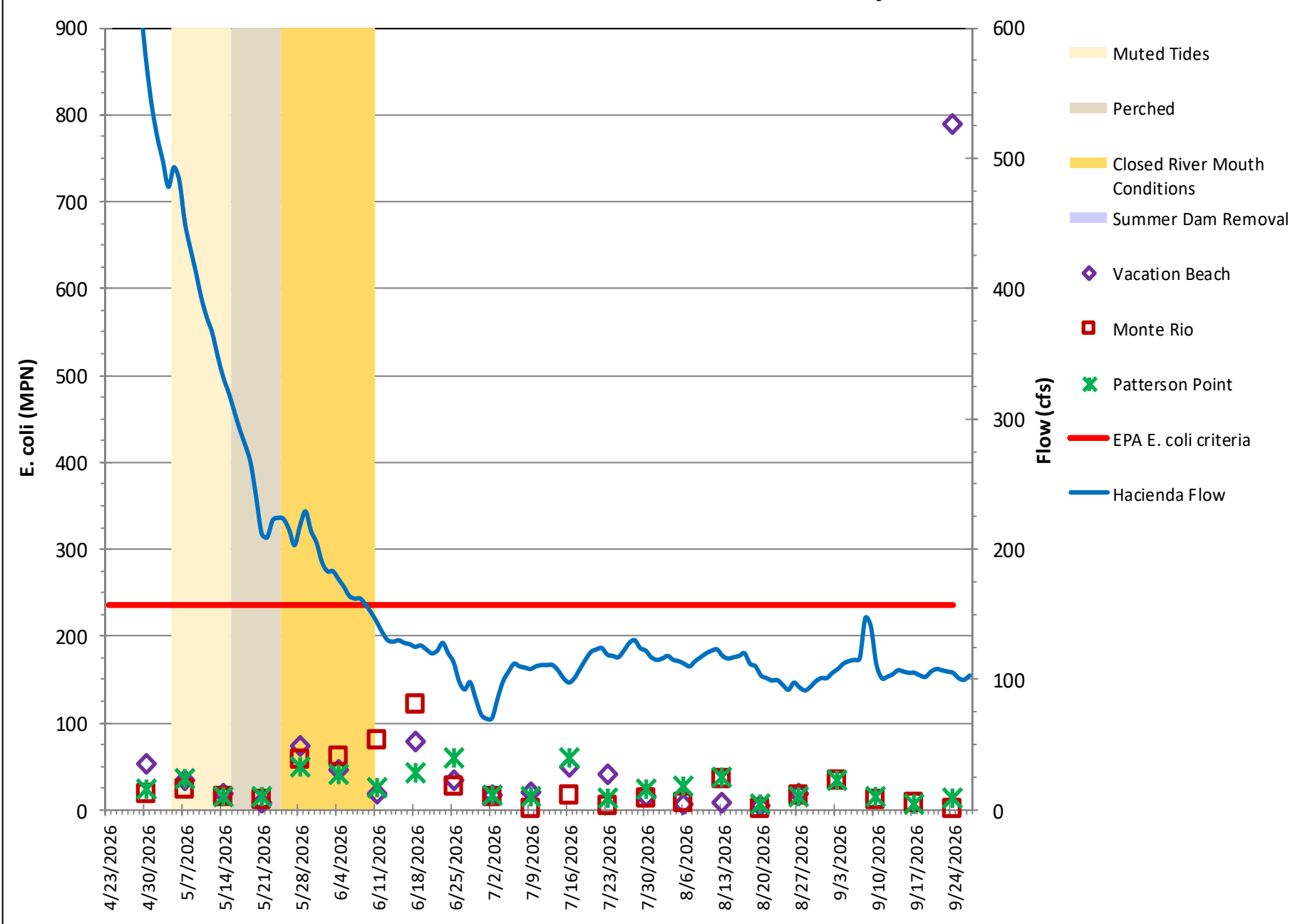
Parameter***	CDPH Guidance*	Date	Patterson Point	Monte Rio	Vacation Beach
Total Coliforms MPN/100 mL	10,000	8/6/2026	1850**	2359**	1725**
		8/13/2026	2419.6	2419.6	2419.6
		8/20/2026	2419.6	1986.3	1986.3
		8/27/2026	1732.9	1413.6	1986.3
		9/3/2026	1413.6	1203.3	1986.3
		9/10/2026	1203.3	980.4	2419.6
		9/17/2026	1413.6	1203.3	1553.1
		9/24/2026	1203.3	1413.6	980.4
E. Coli MPN/100 mL	235	8/6/2026	26.9	8.6	7.5
		8/13/2026	37.3	35.5	8.4
		8/20/2026	6.3	2	4.1
		8/27/2026	14.6	17.1	18.7
		9/3/2026	34.1	34.1	56.3
		9/10/2026	16	12.1	13.2
		9/17/2026	7.5	8.5	6.3
		9/24/2026	13.2	2	26.2
Enterococcus MPN/100 mL****	61	8/6/2026	16.9	12.1	9.6
		8/13/2026	32.2	34.1	2
		8/20/2026	13.5	5.2	12.1
		8/27/2026	14.6	7.5	3.1
		9/3/2026	56.5	17.3	61.3
		9/10/2026	22.6	9.7	12.1
		9/17/2026	21.6	4.1	5.2
		9/24/2026	13.4	4.1	8.5

*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

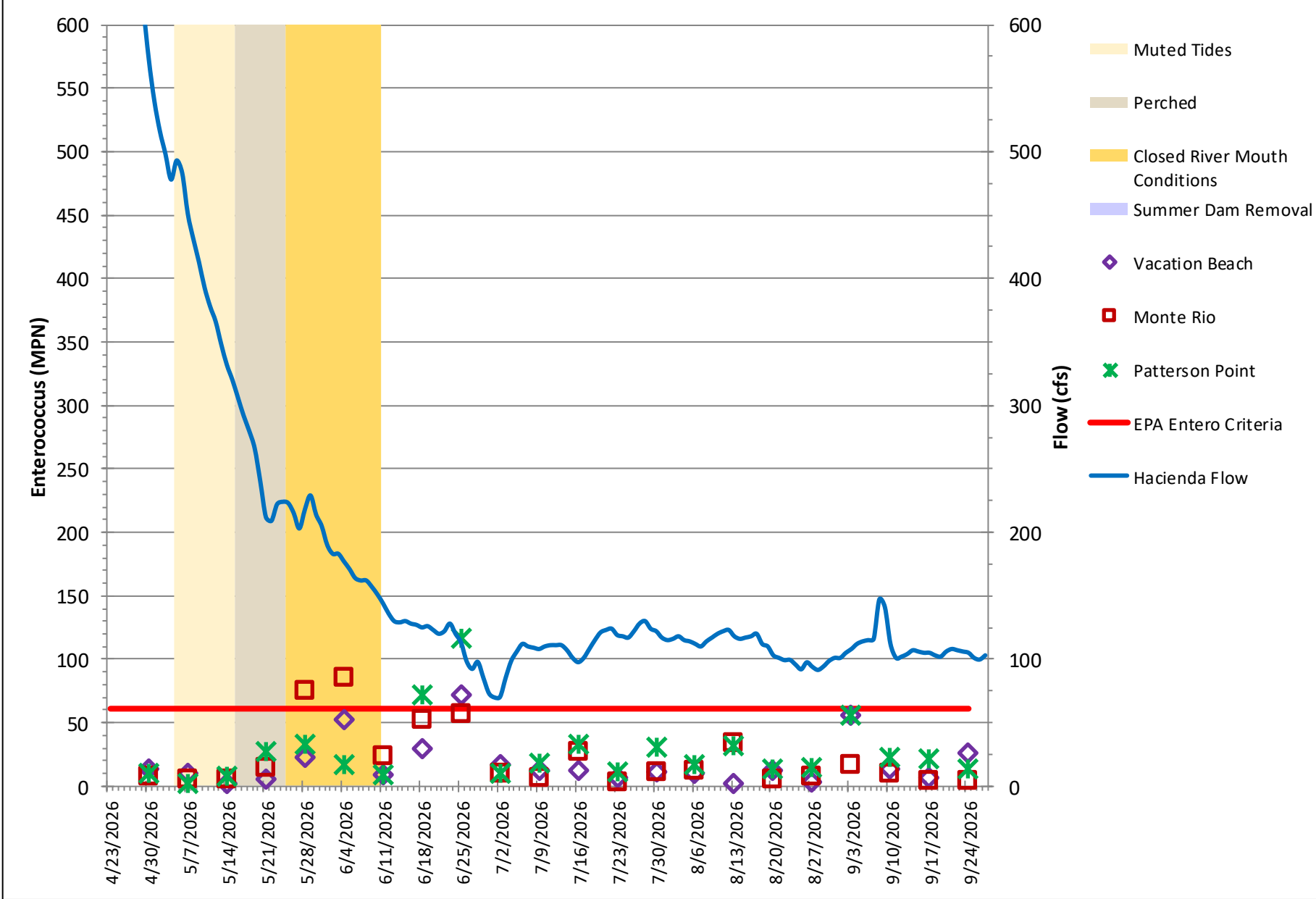


Russian River Water Quality Grab Samples
Provisional Data Subject to Revision

E. coli - Lower Russian River and Estuary - 2026

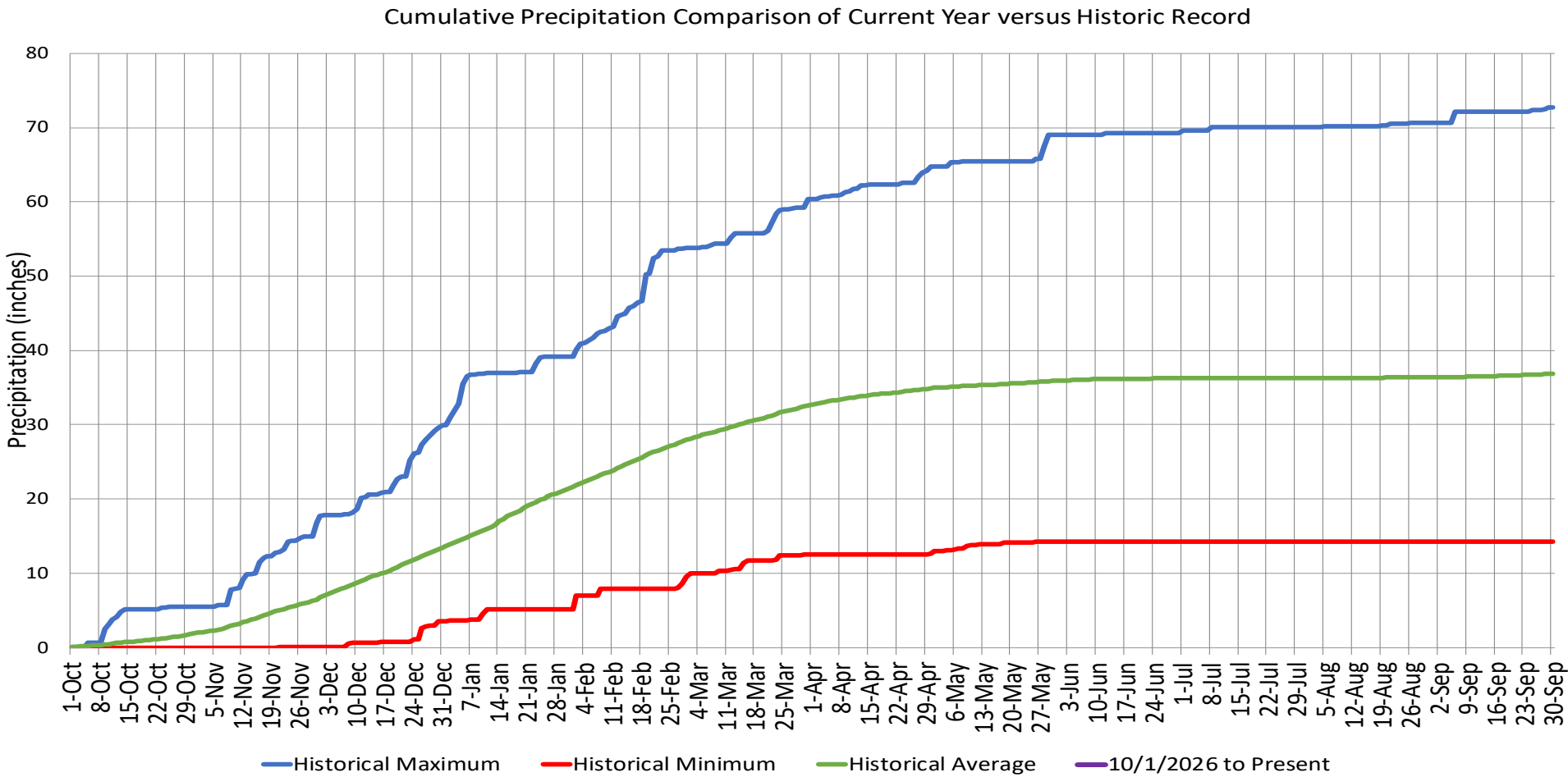


Enterococcus - Lower Russian River and Estuary - 2026



Precipitation

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



Global Forecast System Model 16-day Cumulative Precipitation Forecast

