

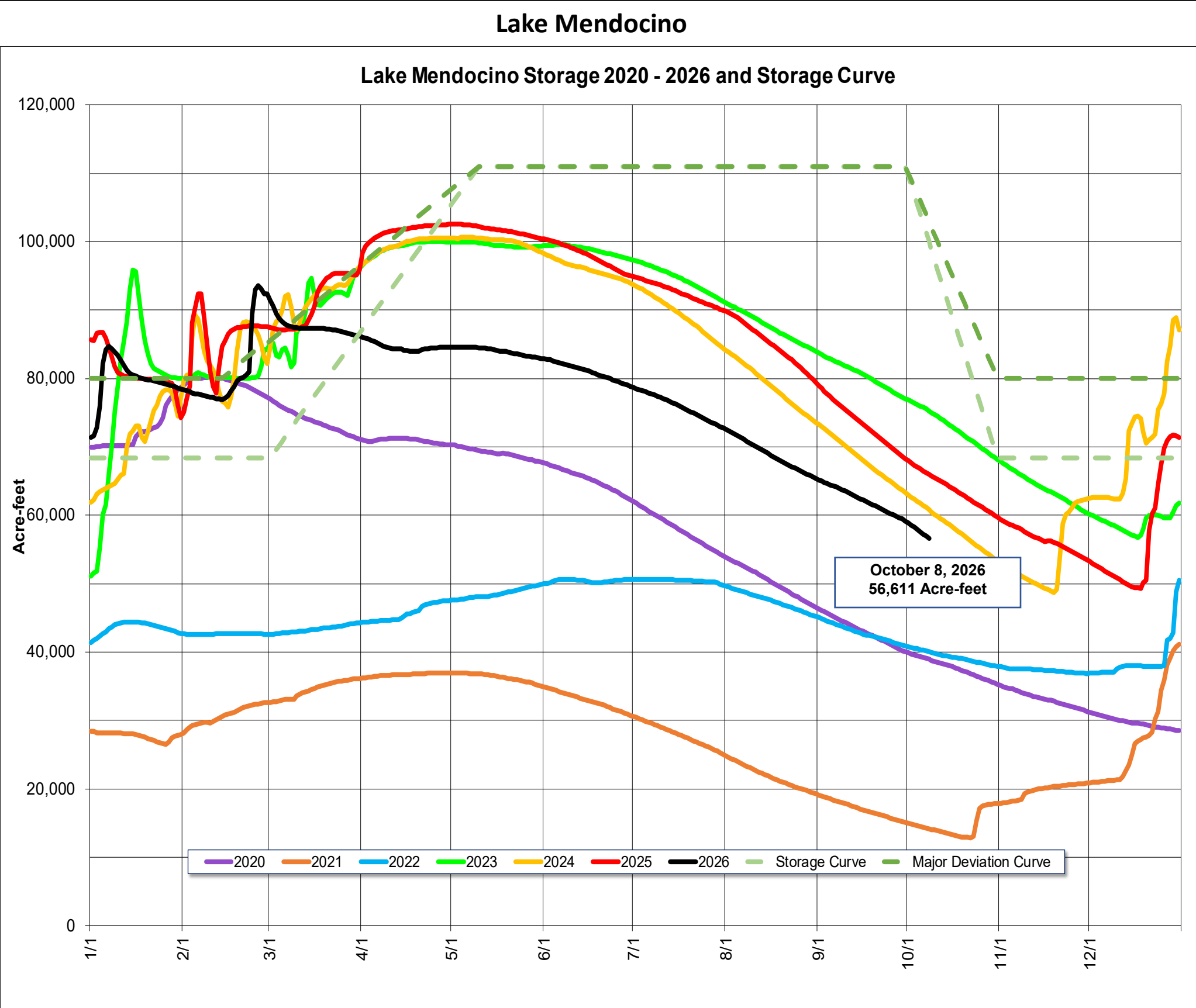


Sonoma
Water

State Water Resources Control Board
Temporary Urgency Change Orders (5/21/2026)
Russian River Hydrologic & Water Quality Report
October 2, 2026 - October 8, 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 8, 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

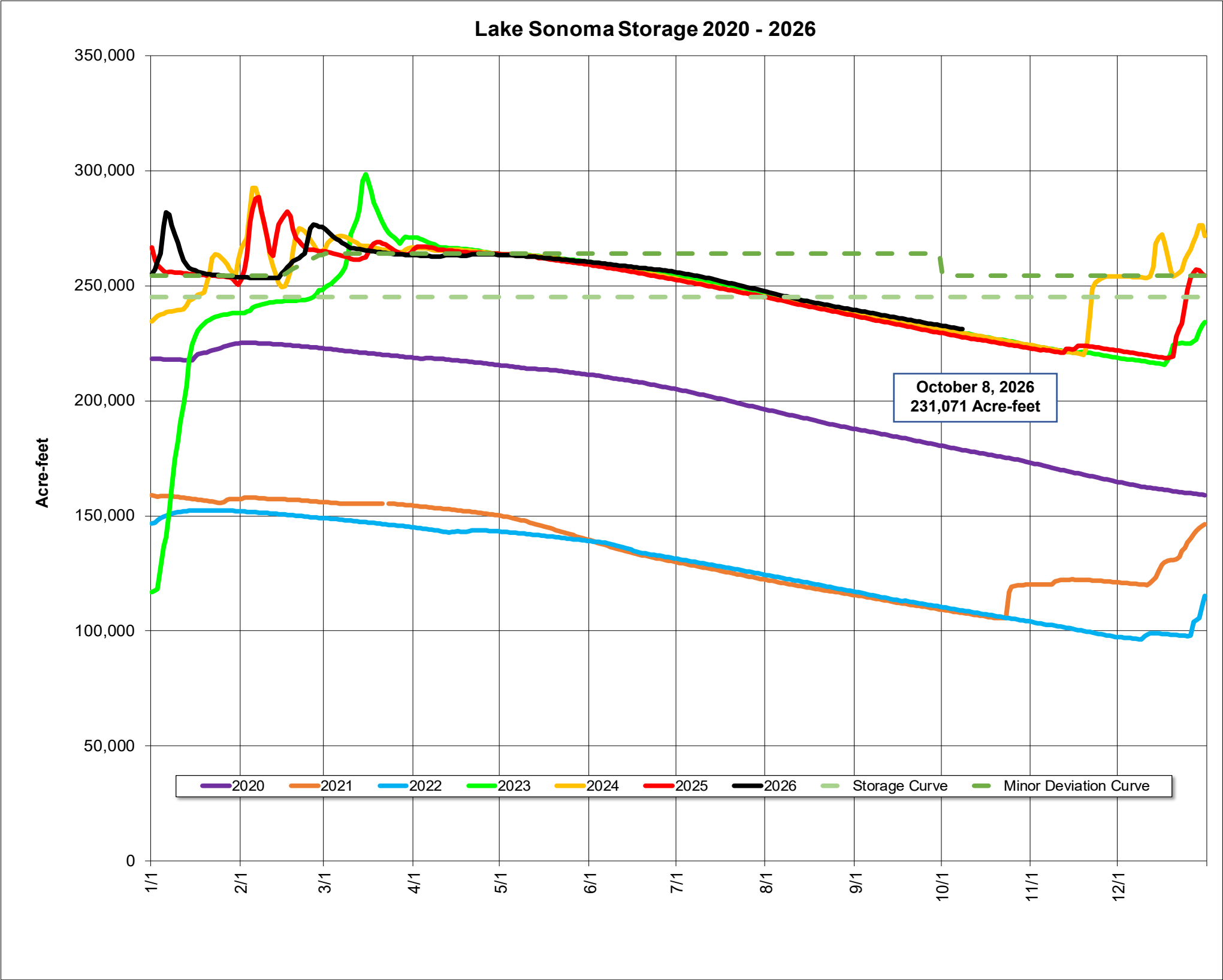


Storage (acre-feet)	October 8, 2026	56,611	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-7,336	-245
	Last 7 days	-2,290	-327
Daily Inflow (cfs)	Last 7 days	Min	29
		Max	44
		Mean	37
Release (cfs)	Last 7 days	Min	183
		Max	194
		Mean	190

Lake Sonoma



Todd Schram, February 10 , 2024



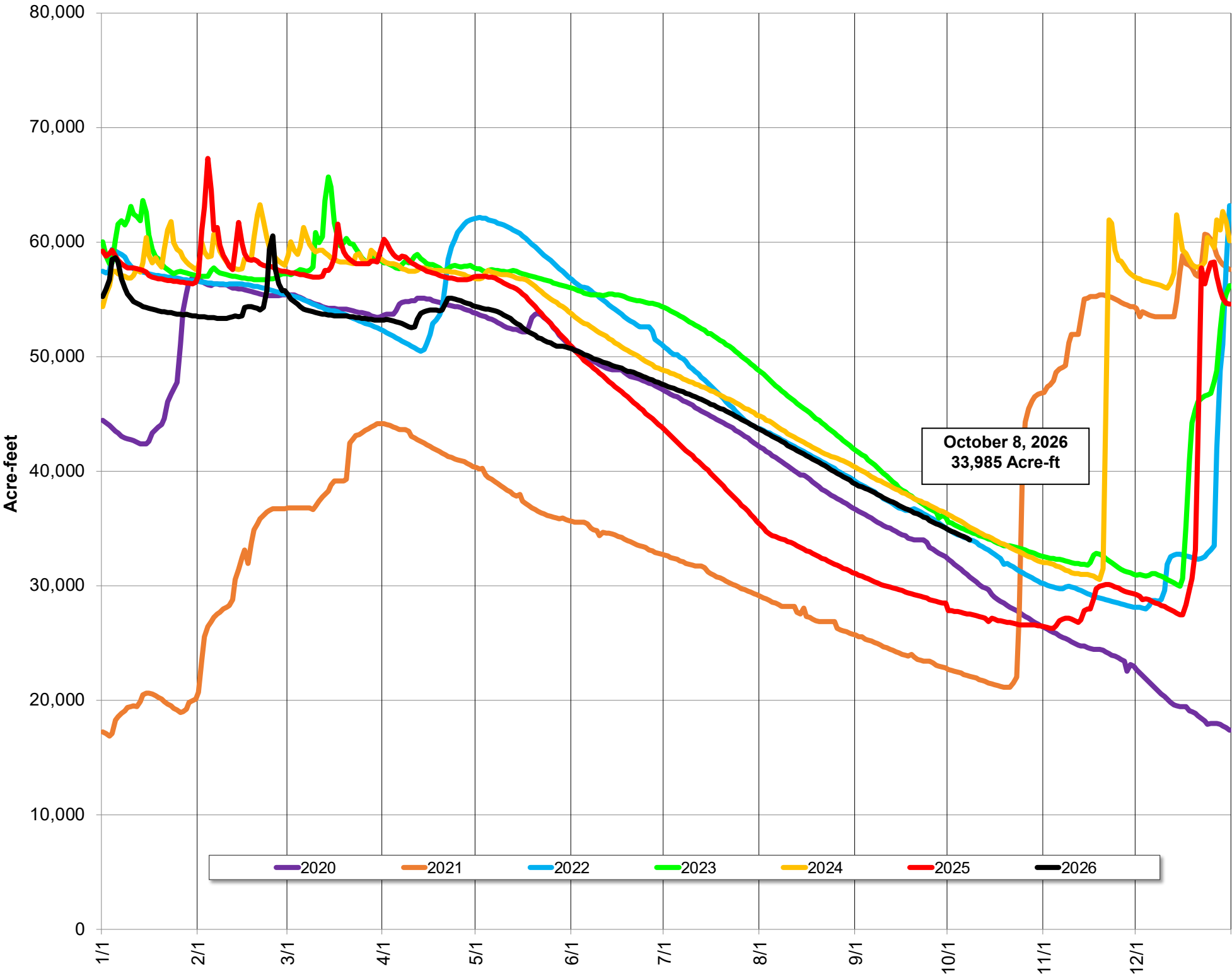
Storage (acre-feet)	October 8, 2026	231,071	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-6,719	-224
	Last 7 days	-1,490	-213
Daily Inflow (cfs)	Last 7 days	Min	0
		Max	29
		Mean	10
Release (cfs)	Last 7 days	Min	105
		Max	106
		Mean	105

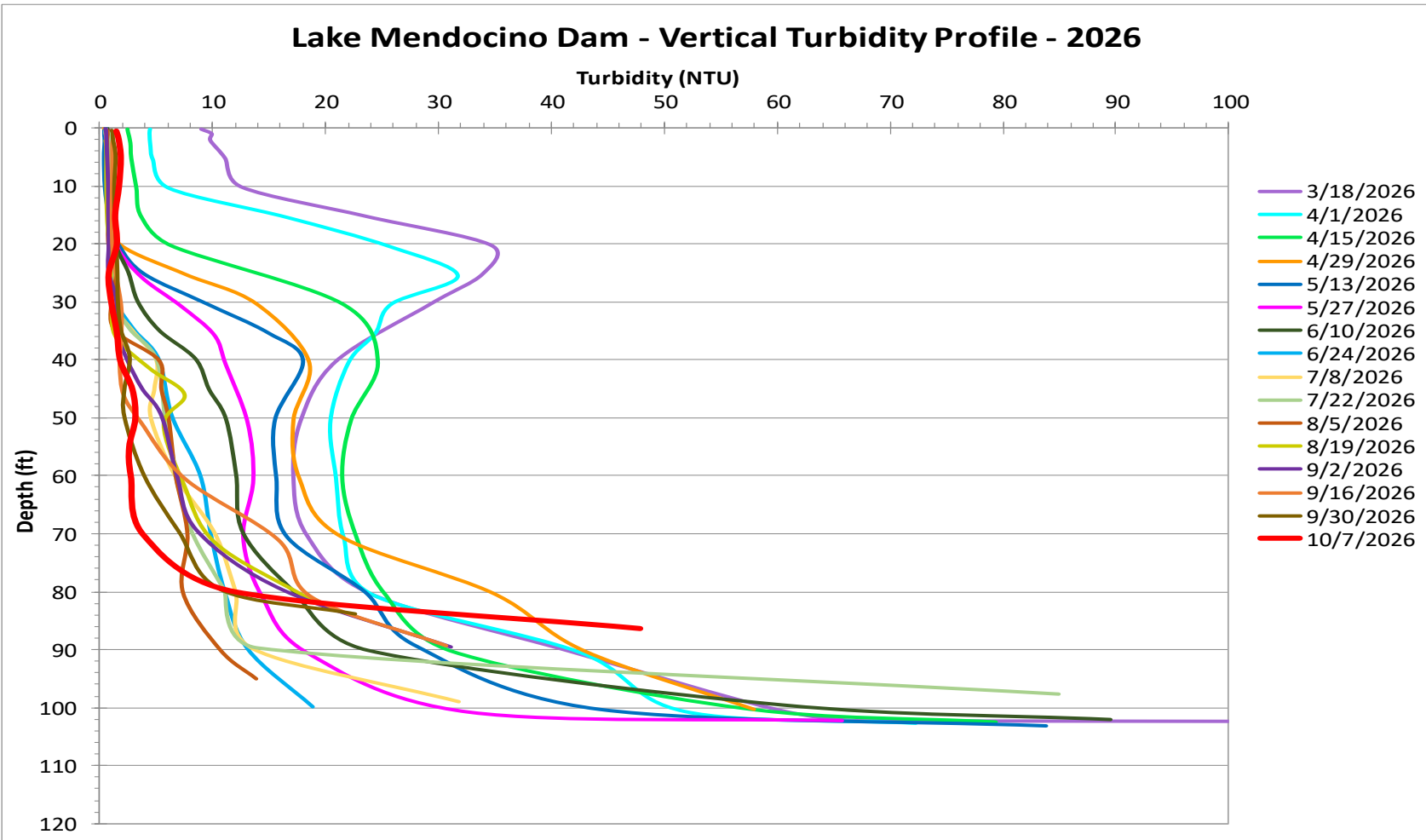
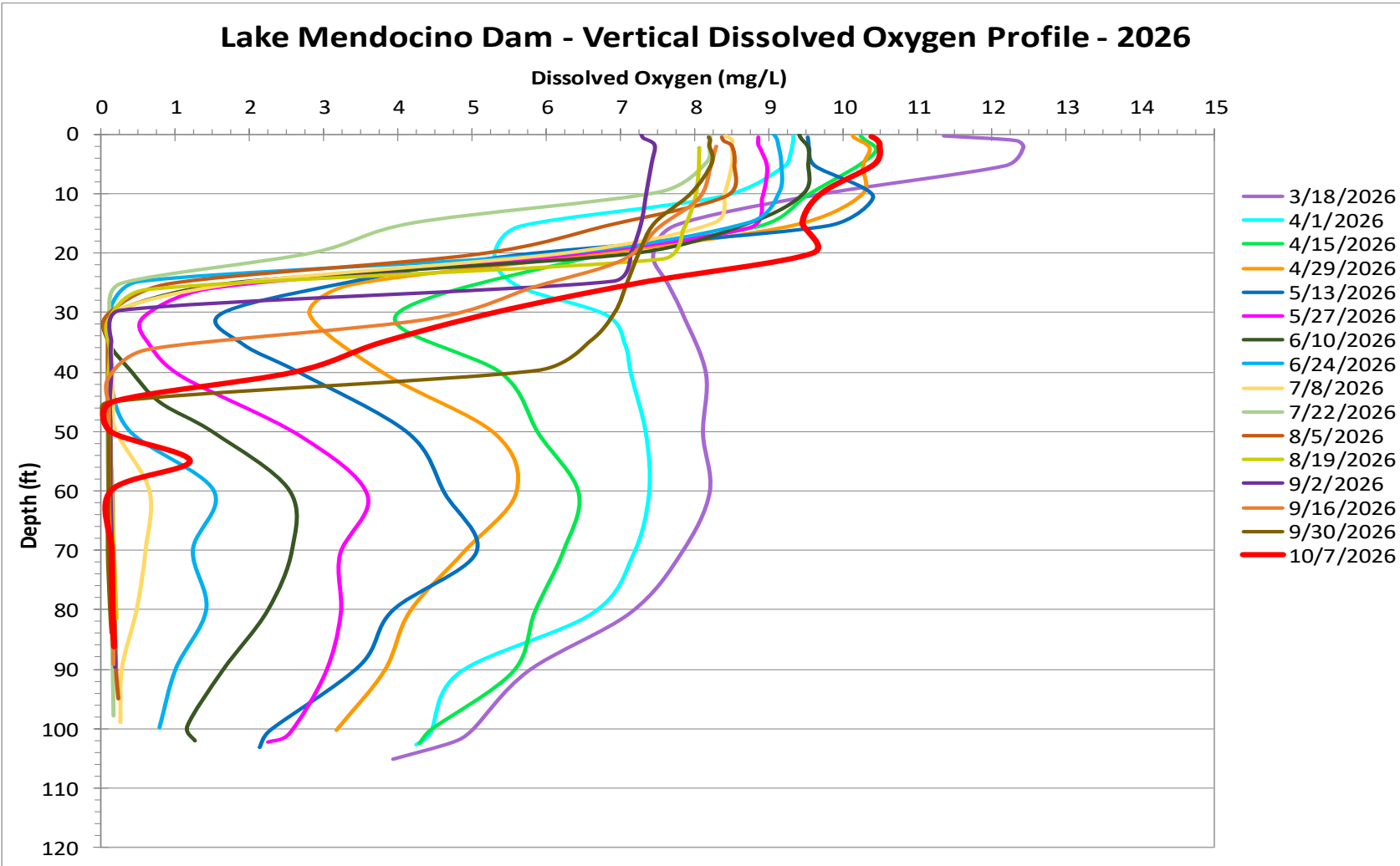
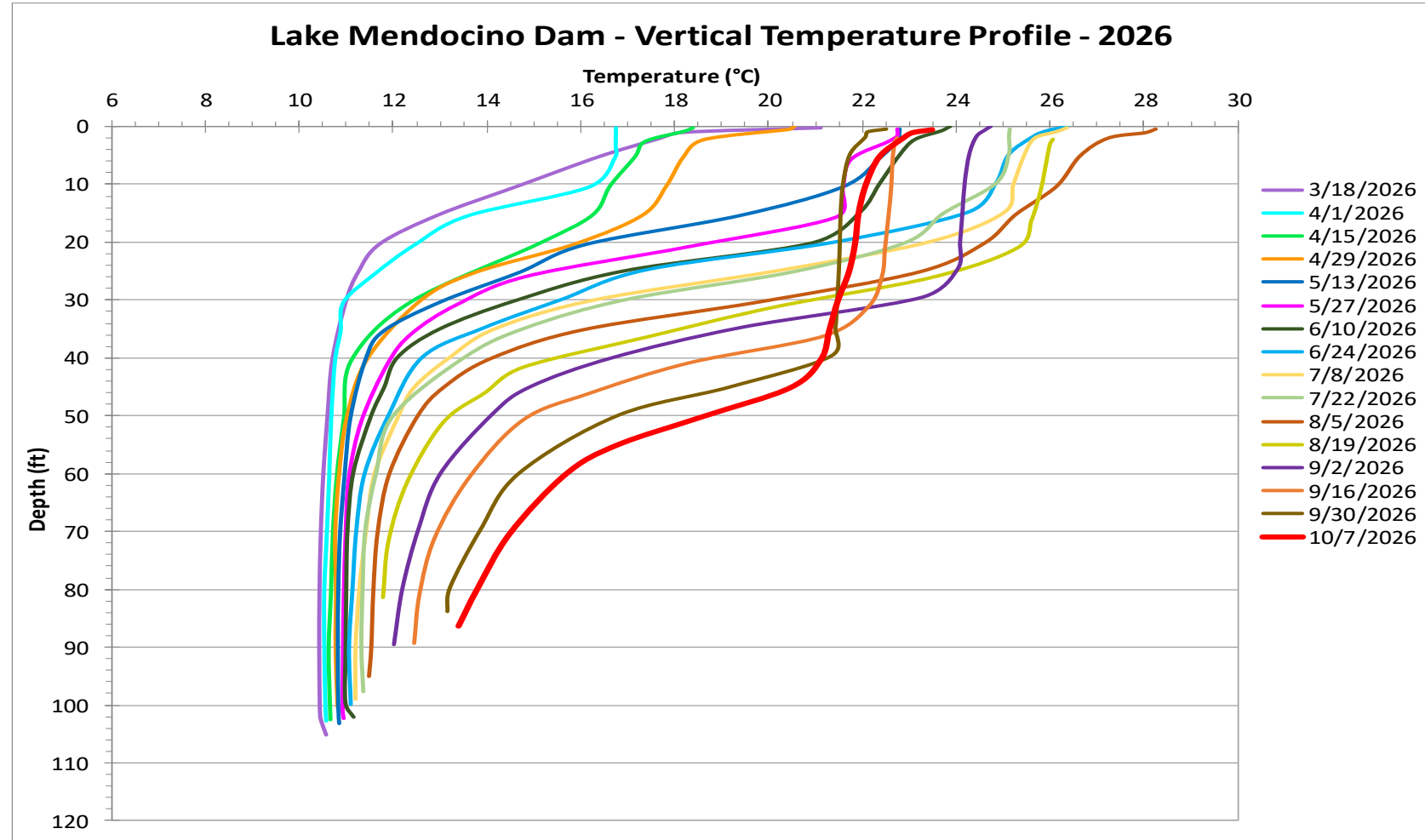
Potter Valley Project		
PVP Diversion (cfs)	October 8, 2026	45

Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2026 - October 8, 2026	341	43
	Last 7 days	303	43

*Inflow calculation based on criteria established in D1610

Lake Pillsbury Storage 2020 - 2026

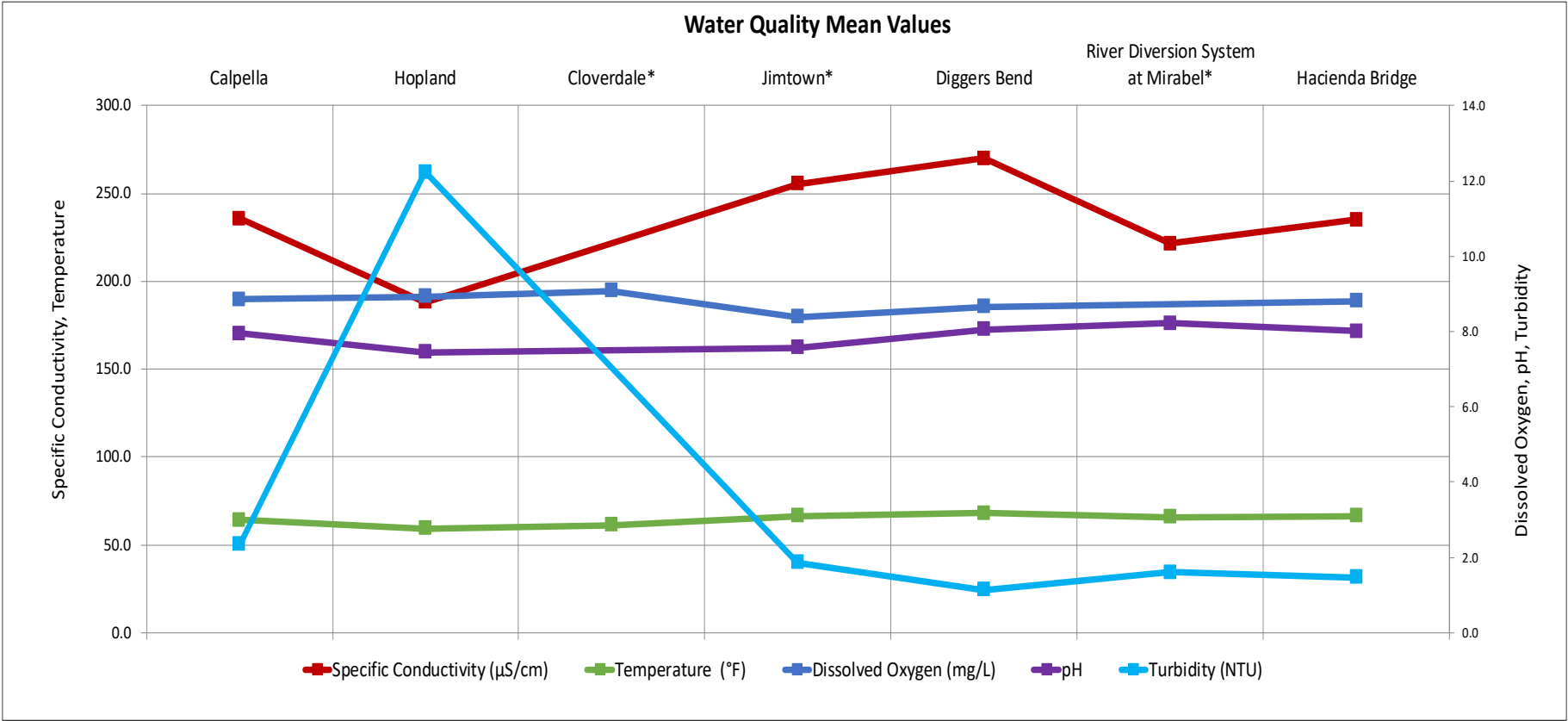




Russian River Flows (October 2, 2026 - October 8, 2026)

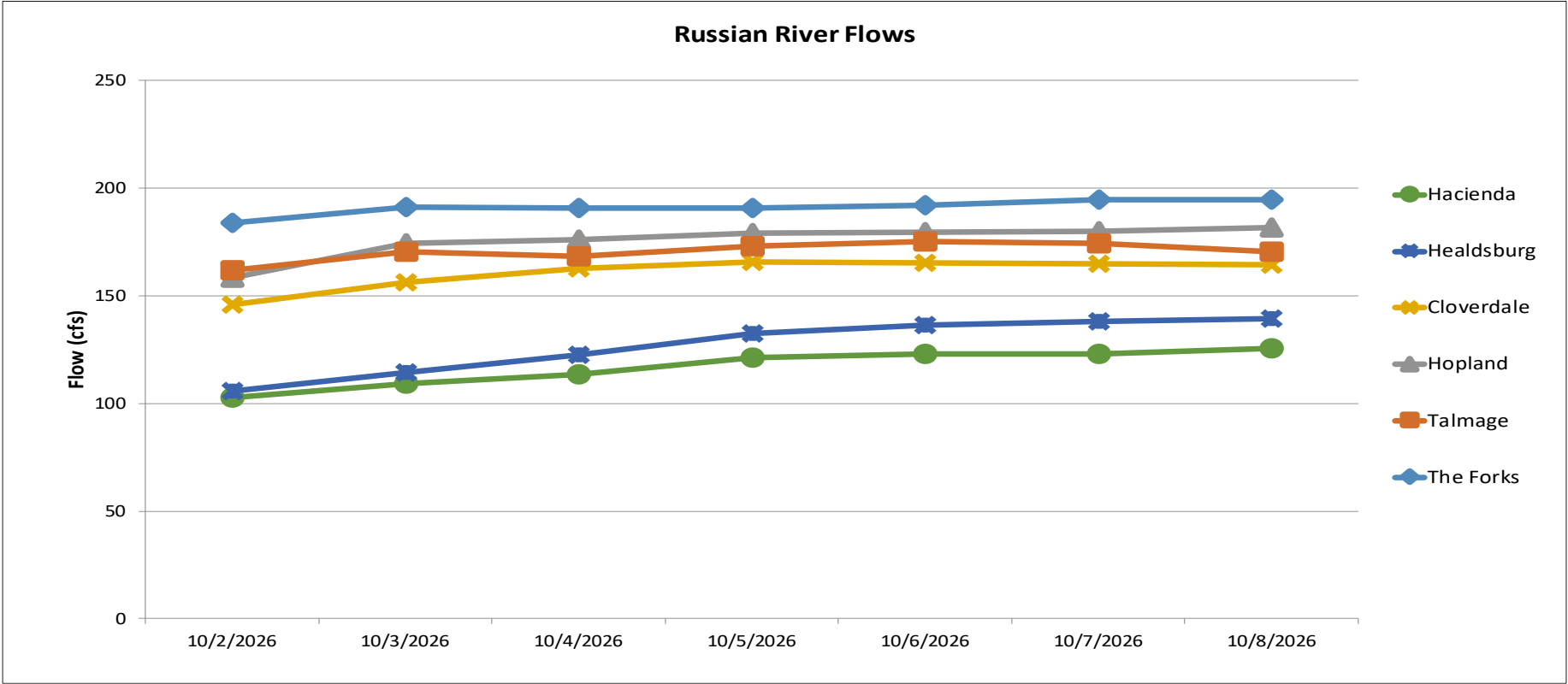
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	61.2	57.9	59.4	63.3	64.9	63.8	64.0	
	Max	66.9	60.8	63.9	69.1	70.7	67.4	69.1	
	Mean	64.2	59.2	61.3	66.3	67.9	65.6	66.5	
Specific Conductivity (µS/cm)	Min	227.0	186.0		247.0	257.0	57.5	229.0	
	Max	242.0	191.0		275.0	285.0	237.3	247.0	
	Mean	235.6	188.1		255.5	269.9	221.3	235.0	
Dissolved Oxygen (mg/L)	Min	8.2	8.6	8.4	6.8	7.4		7.3	
	Max	9.7	9.4	10.0	11.3	10.4		9.9	
	Mean	8.9	8.9	9.1	8.4	8.7		8.8	
Dissolved Oxygen (% Saturation)	Min	86.6	84.7	85.1	72.1	79.6		78.0	
	Max	104.1	94.6	105.0	124.1	116.6		107.8	
	Mean	93.3	88.8	92.6	90.7	95.2		95.3	
pH	Min	7.8	7.4		7.4	7.6	8.1	7.8	
	Max	8.2	7.6		7.9	8.4	8.4	8.2	
	Mean	7.9	7.5		7.6	8.1	8.2	8.0	
Turbidity (NTU)	Min	1.3	9.3		1.0	0.2	1.2	0.8	
	Max	3.9	16.2		3.2	3.7	42.2	2.6	
	Mean	2.3	12.2		1.9	1.1	1.6	1.5	

*Station operated seasonally

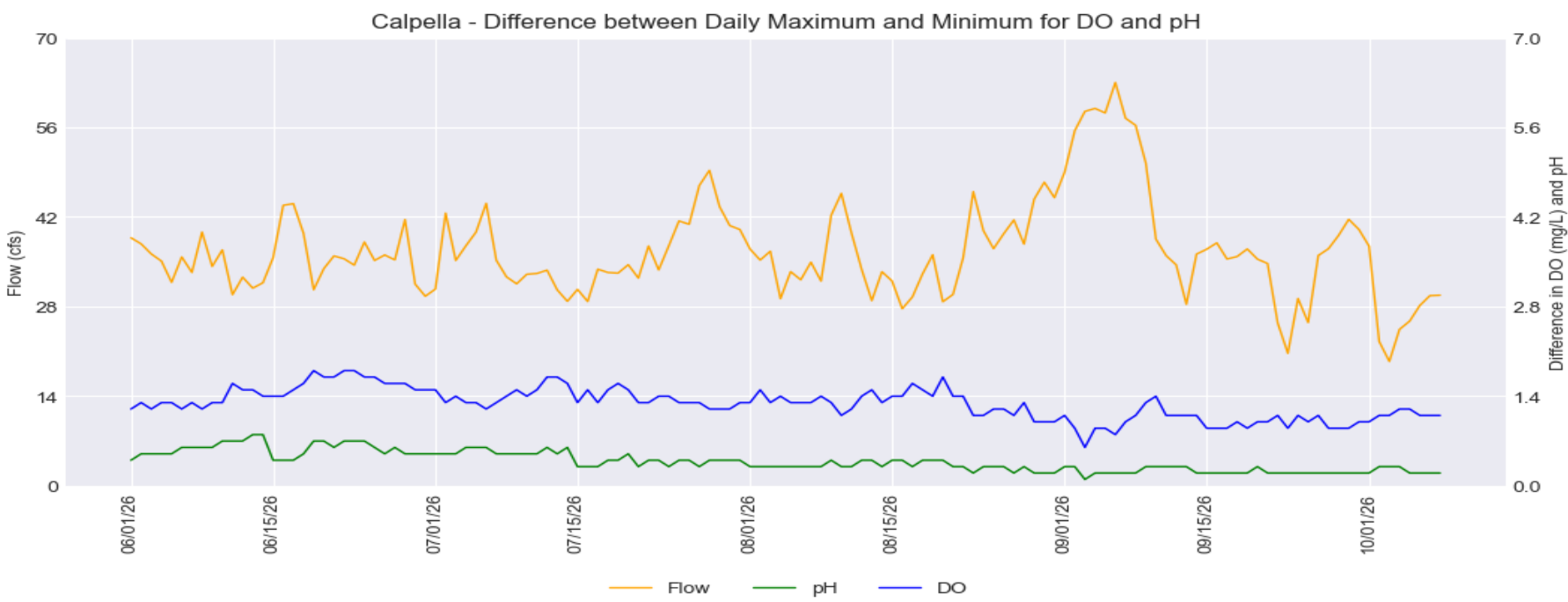
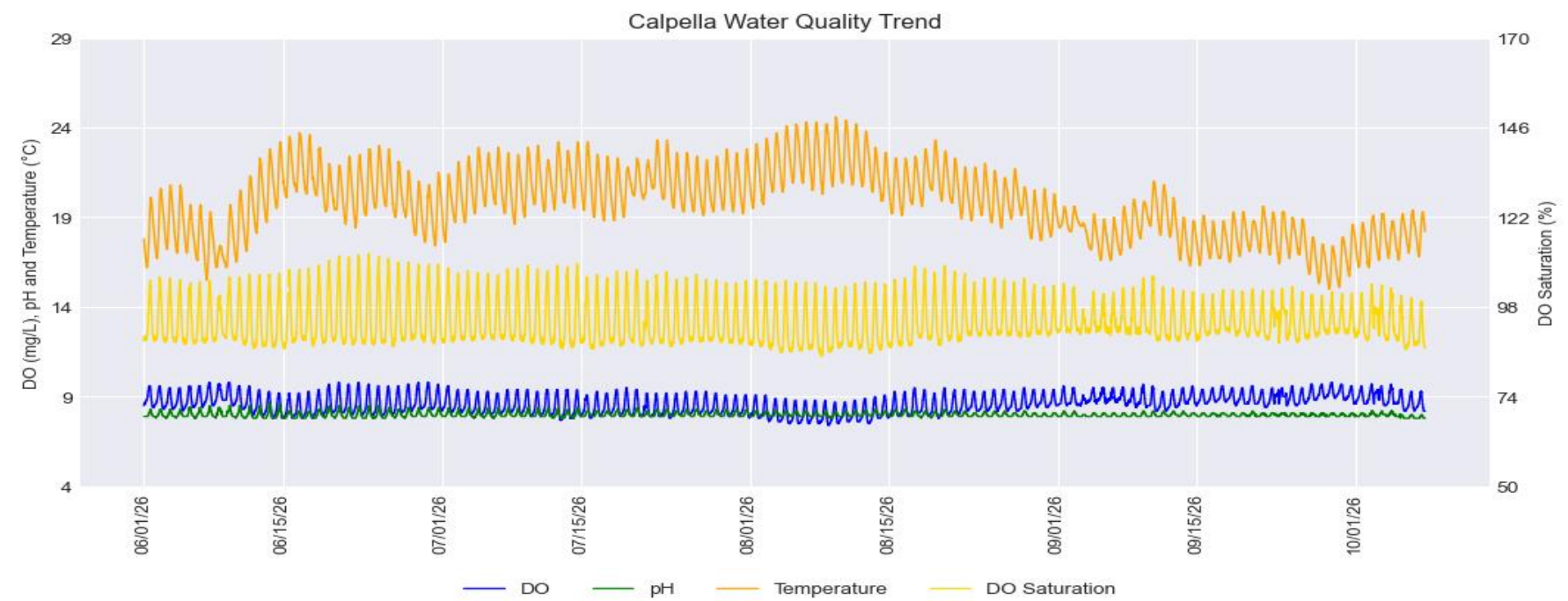


Gage	24-hr Average Flow (cfs)						
	Oct 2, 2026	Oct 3, 2026	Oct 4, 2026	Oct 5, 2026	Oct 6, 2026	Oct 7, 2026	Oct 8, 2026
The Forks*	184	191	191	191	192	195	195
Talmage USGS 11462080	162	171	168	173	175	174	171
Hopland USGS 11462500	158	174	176	179	180	180	182
Cloverdale USGS 11463000	146	156	163	166	165	165	164
Healdsburg USGS 11464000	106	114	123	132	136	138	140
Hacienda USGS 11467000	103	109	114	121	123	123	126

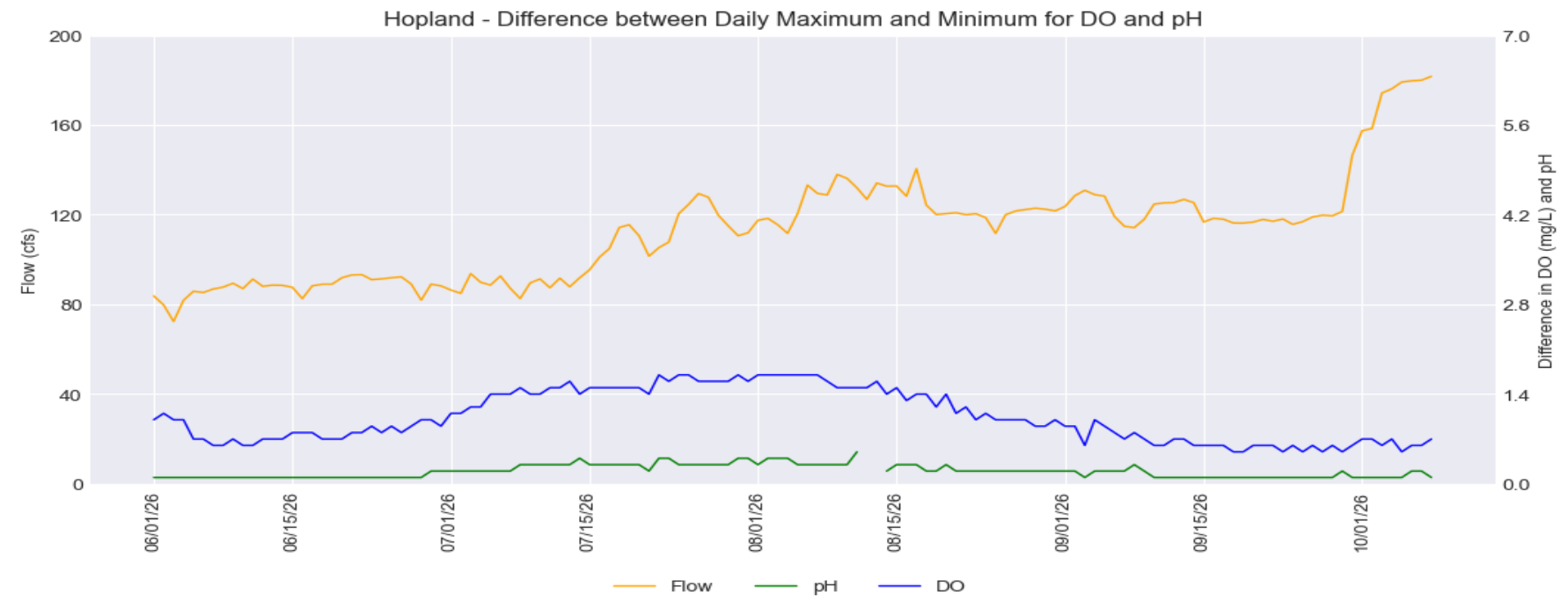
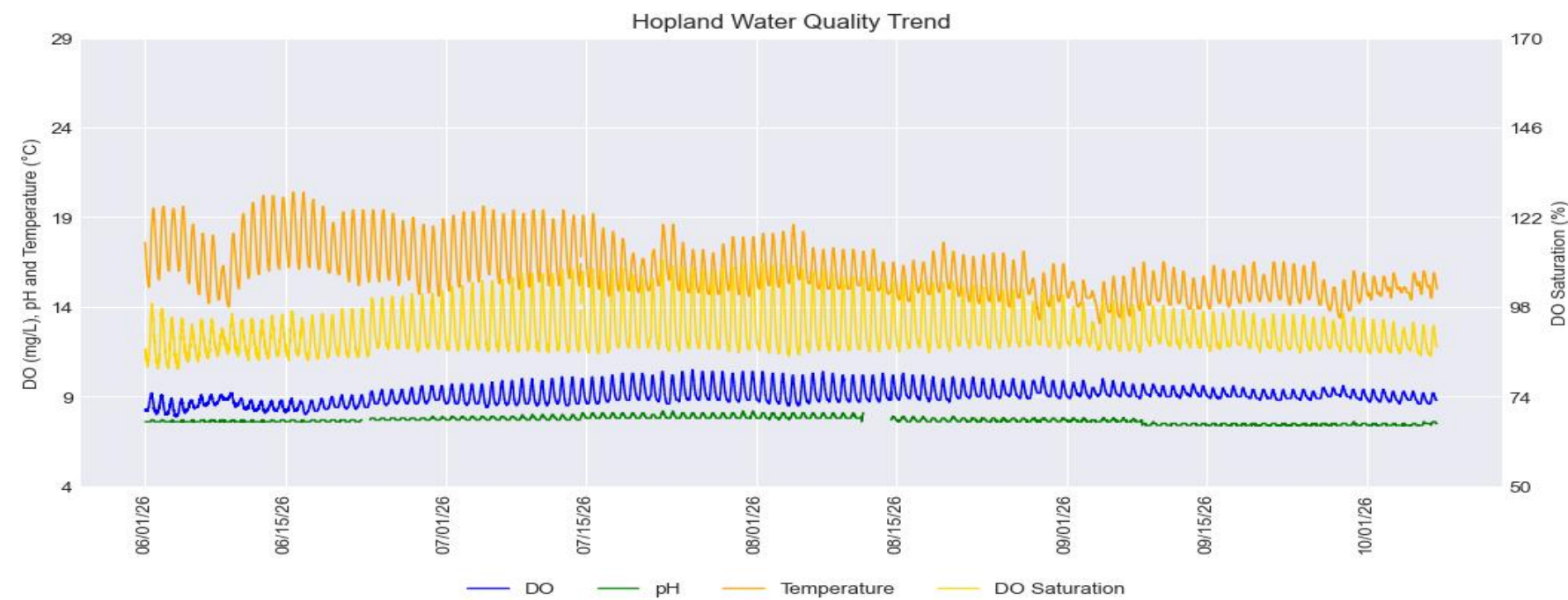
*West Fork(USGS 11461000) + East Fork (Coyote Valley Dam Release)



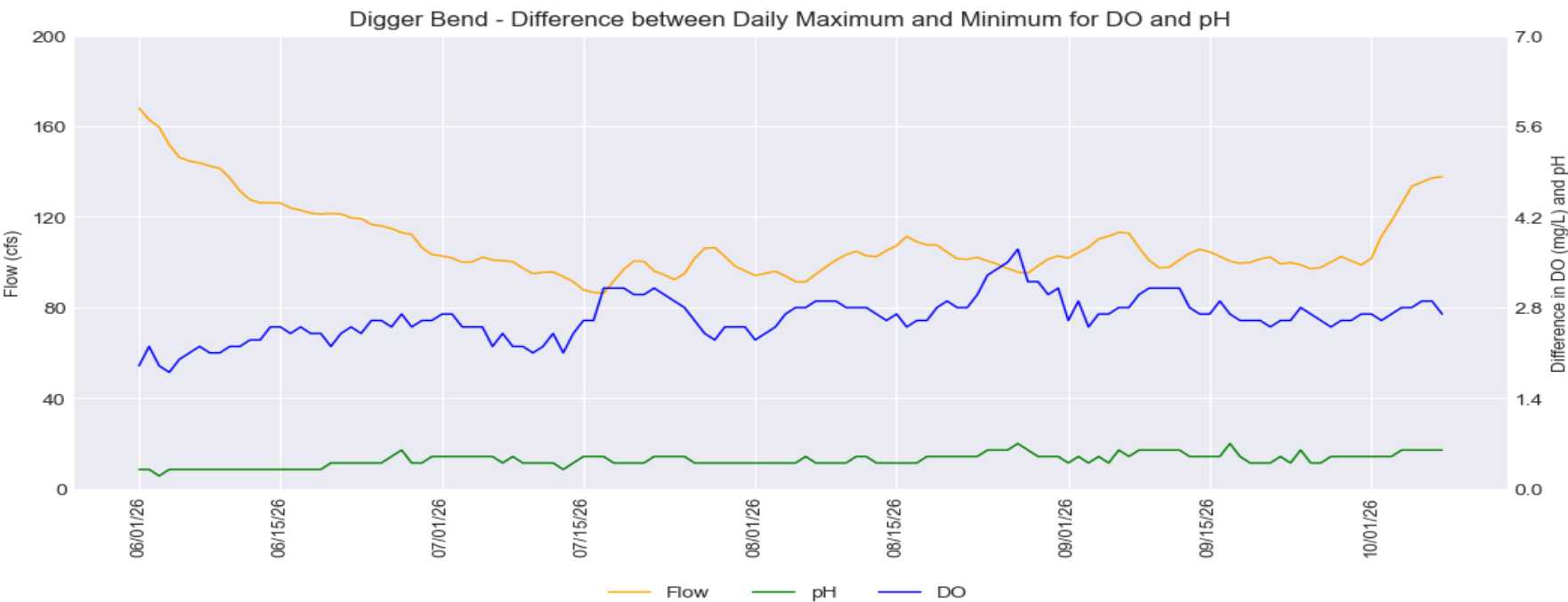
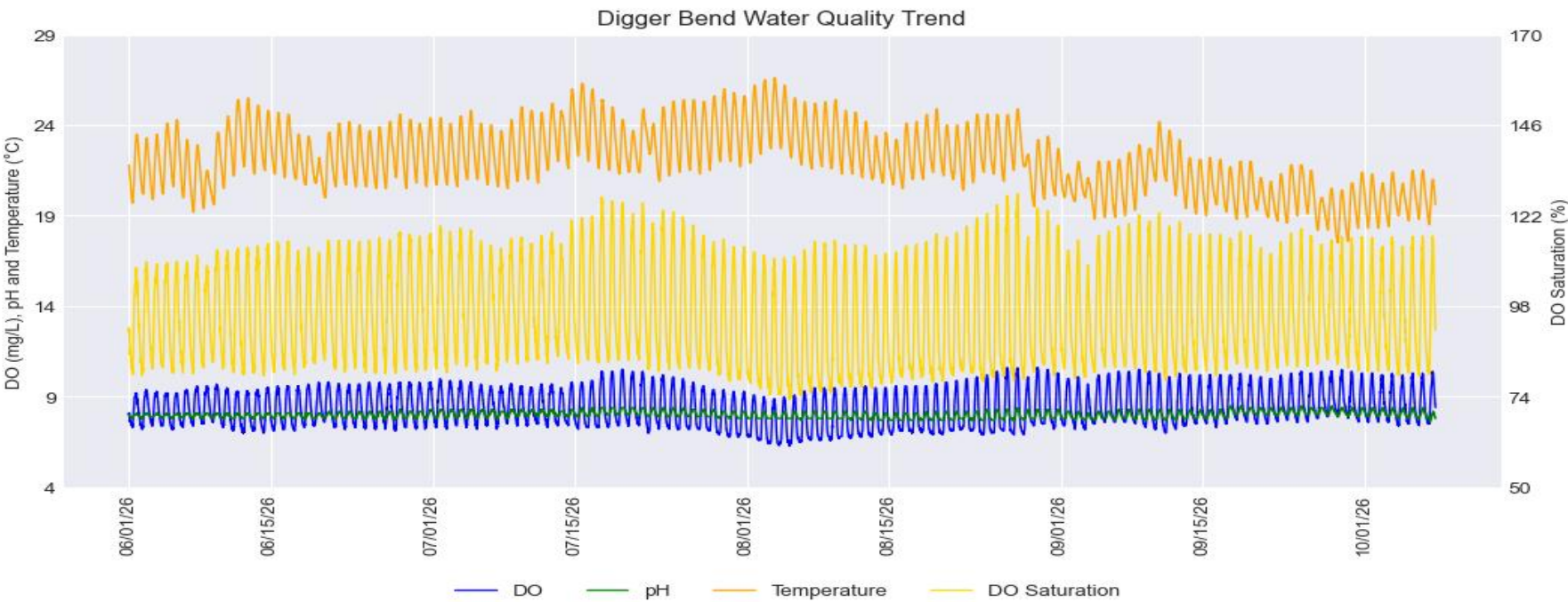
Russian River Water Quality June 1 – October 8, 2026
Provisional Data Subject to Revision
Calpella



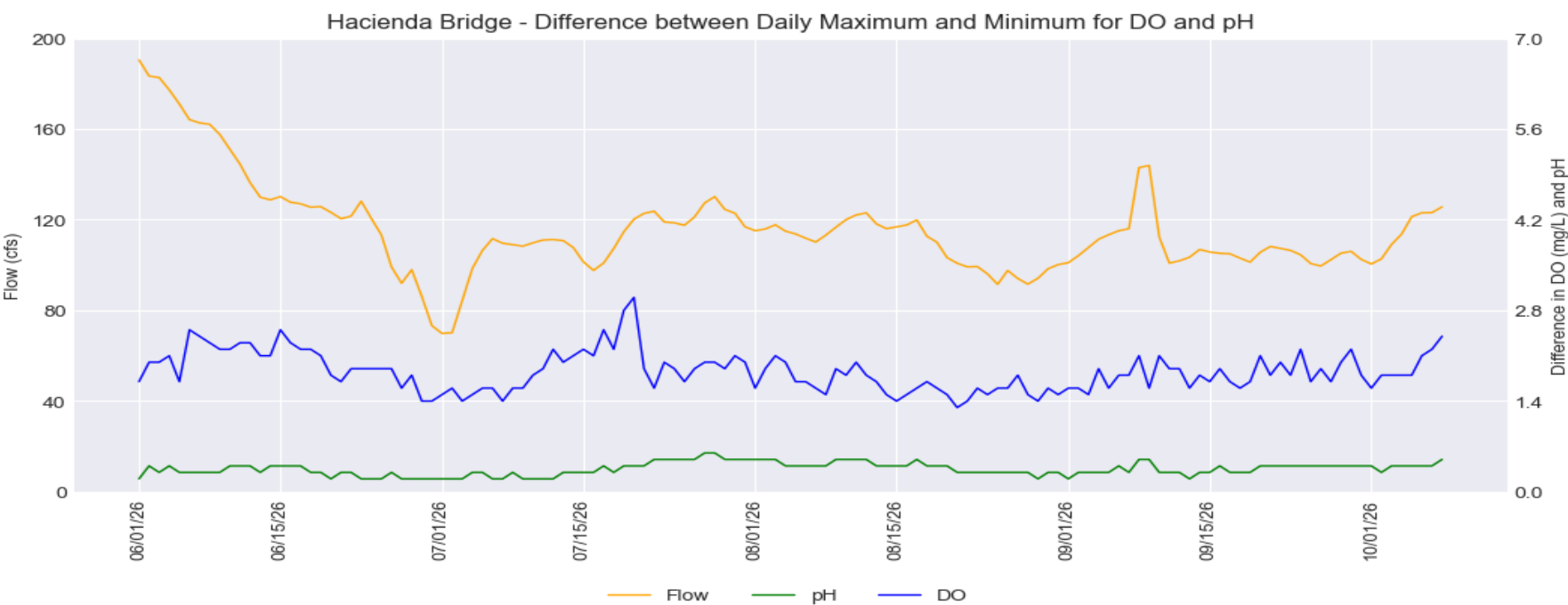
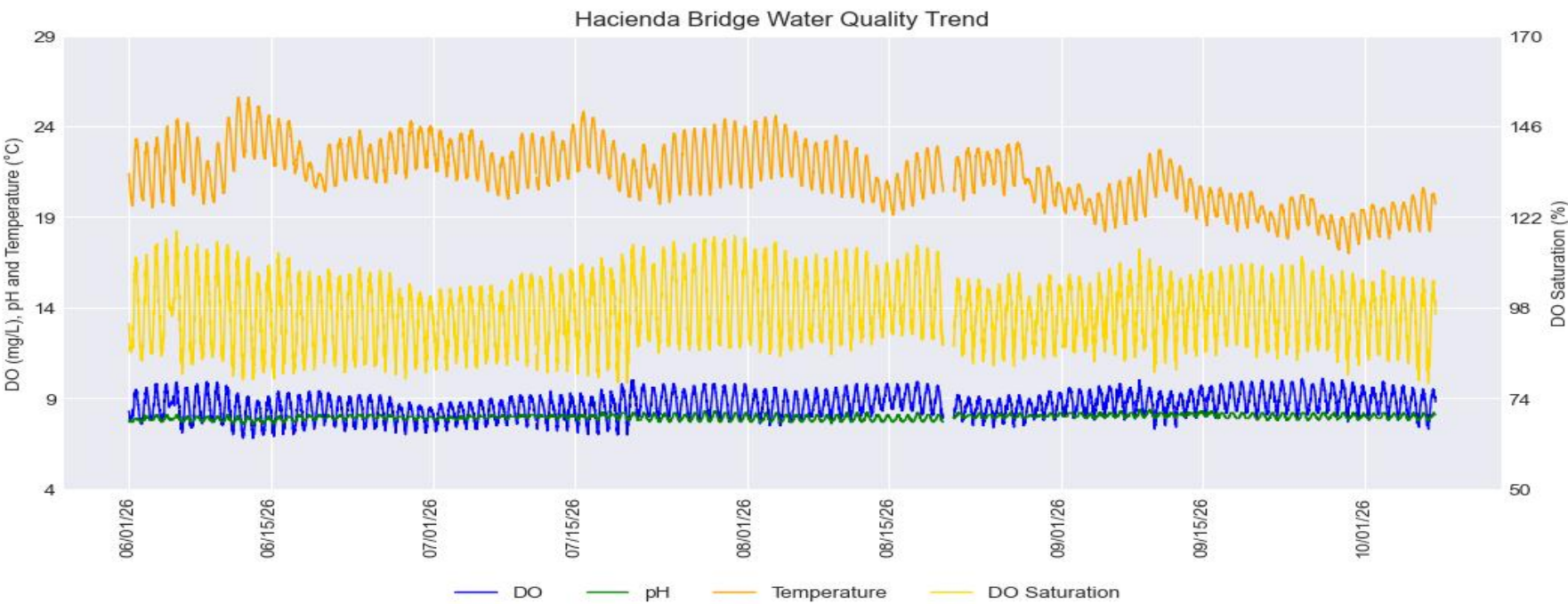
Hopland



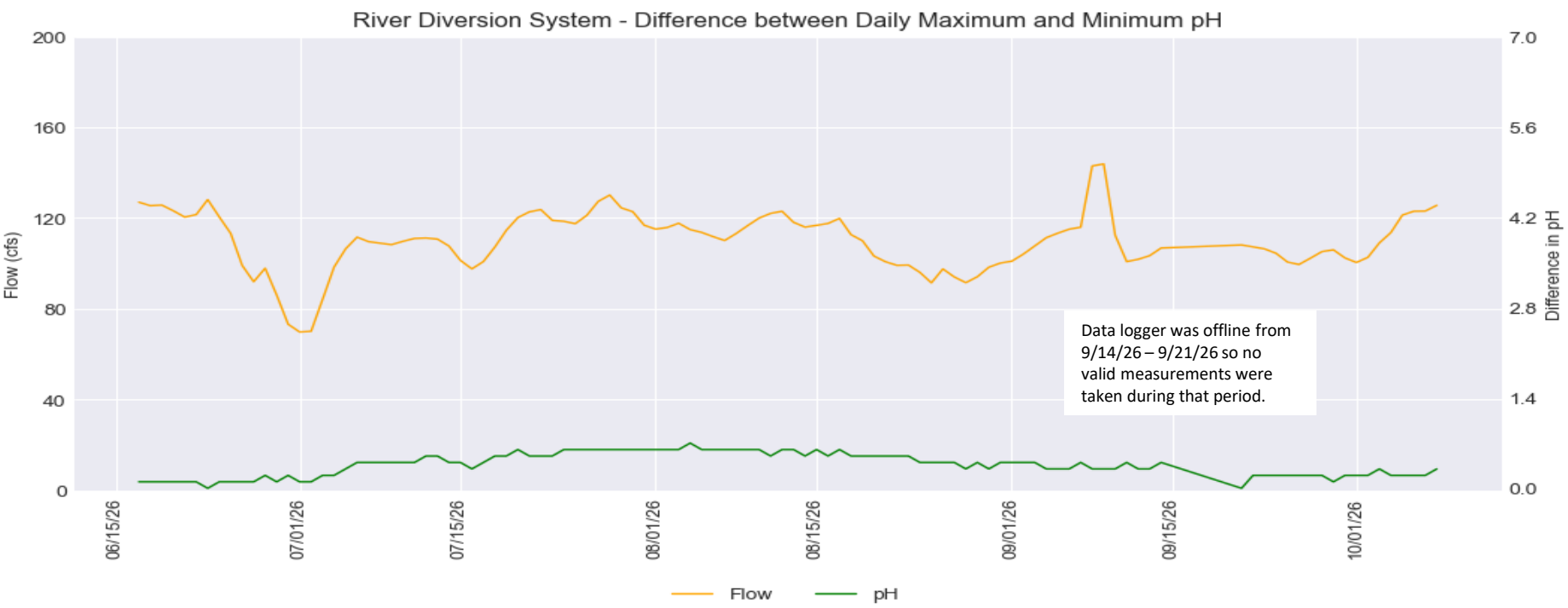
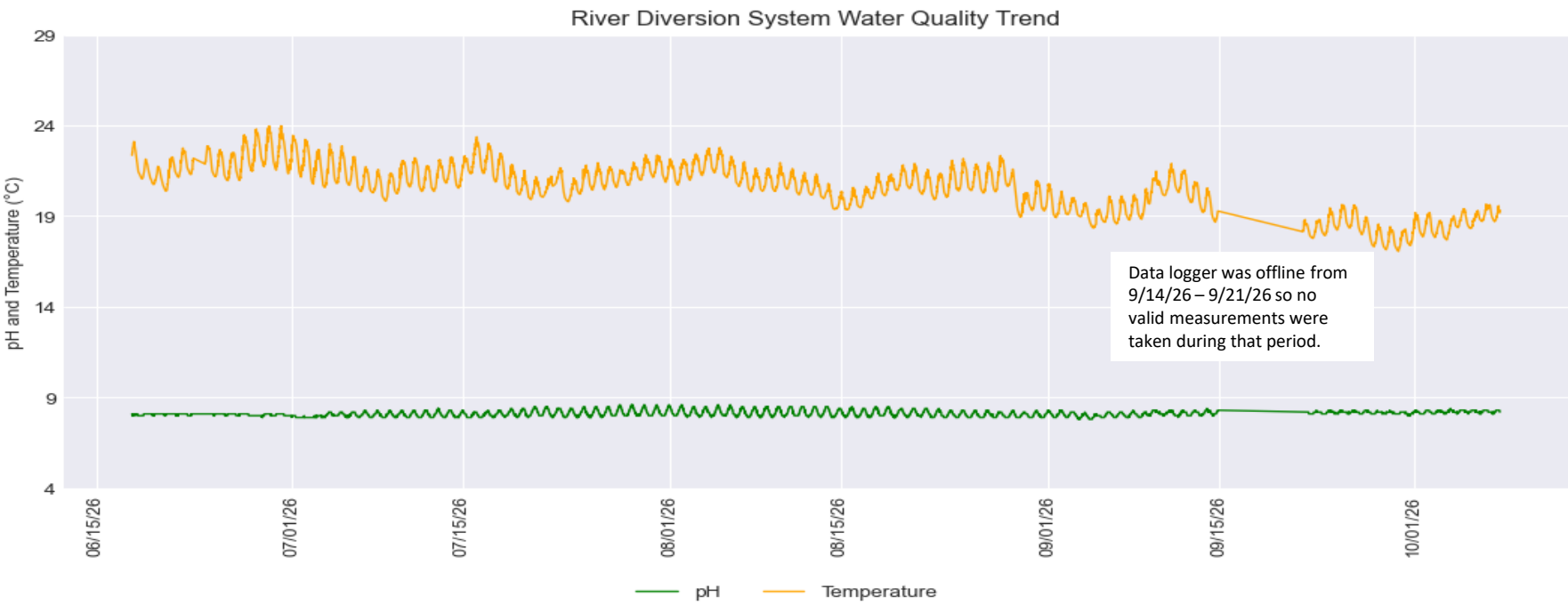
Russian River Water Quality June 1 – October 8, 2026
Provisional Data Subject to Revision
Digger Bend



Hacienda Bridge

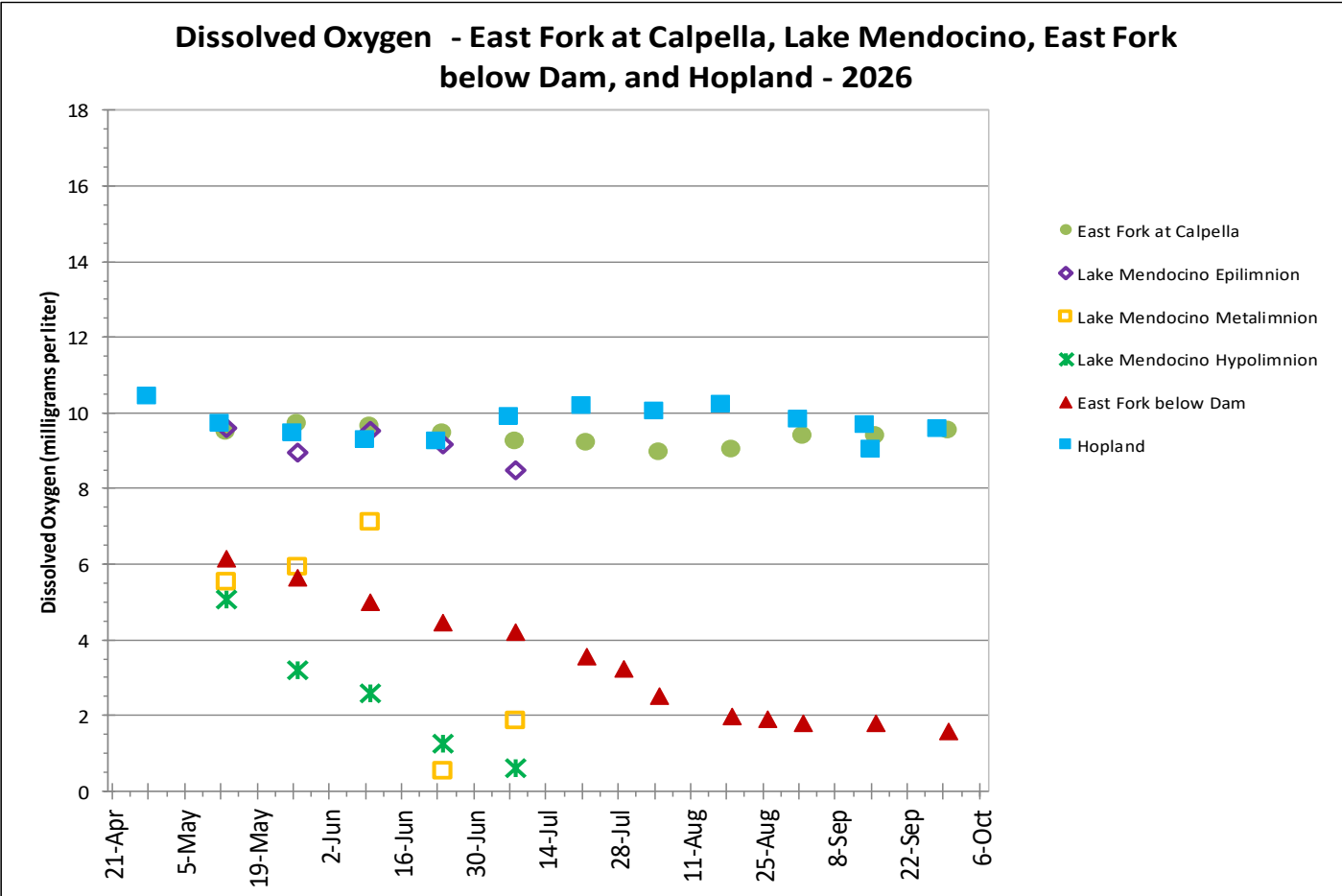
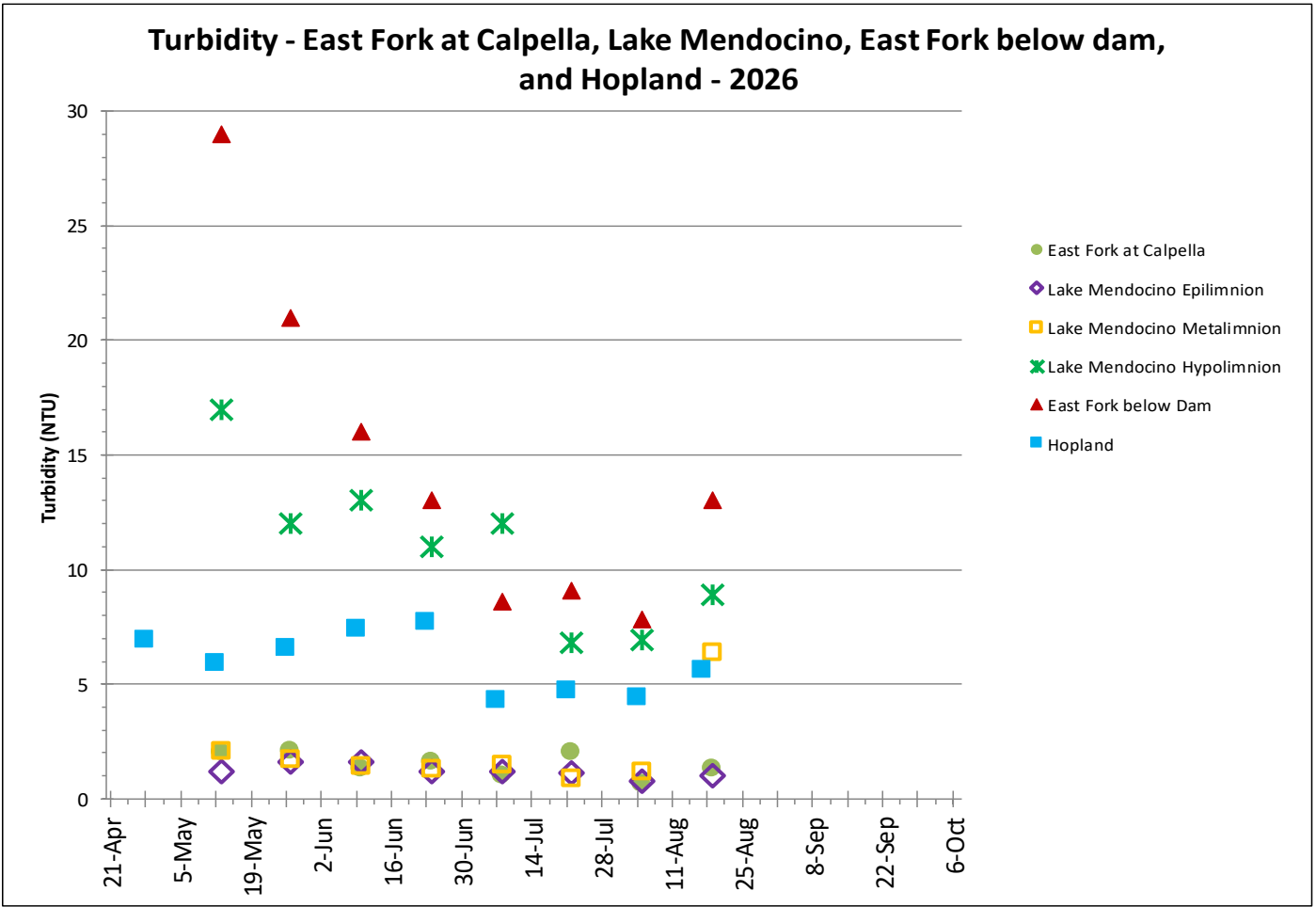
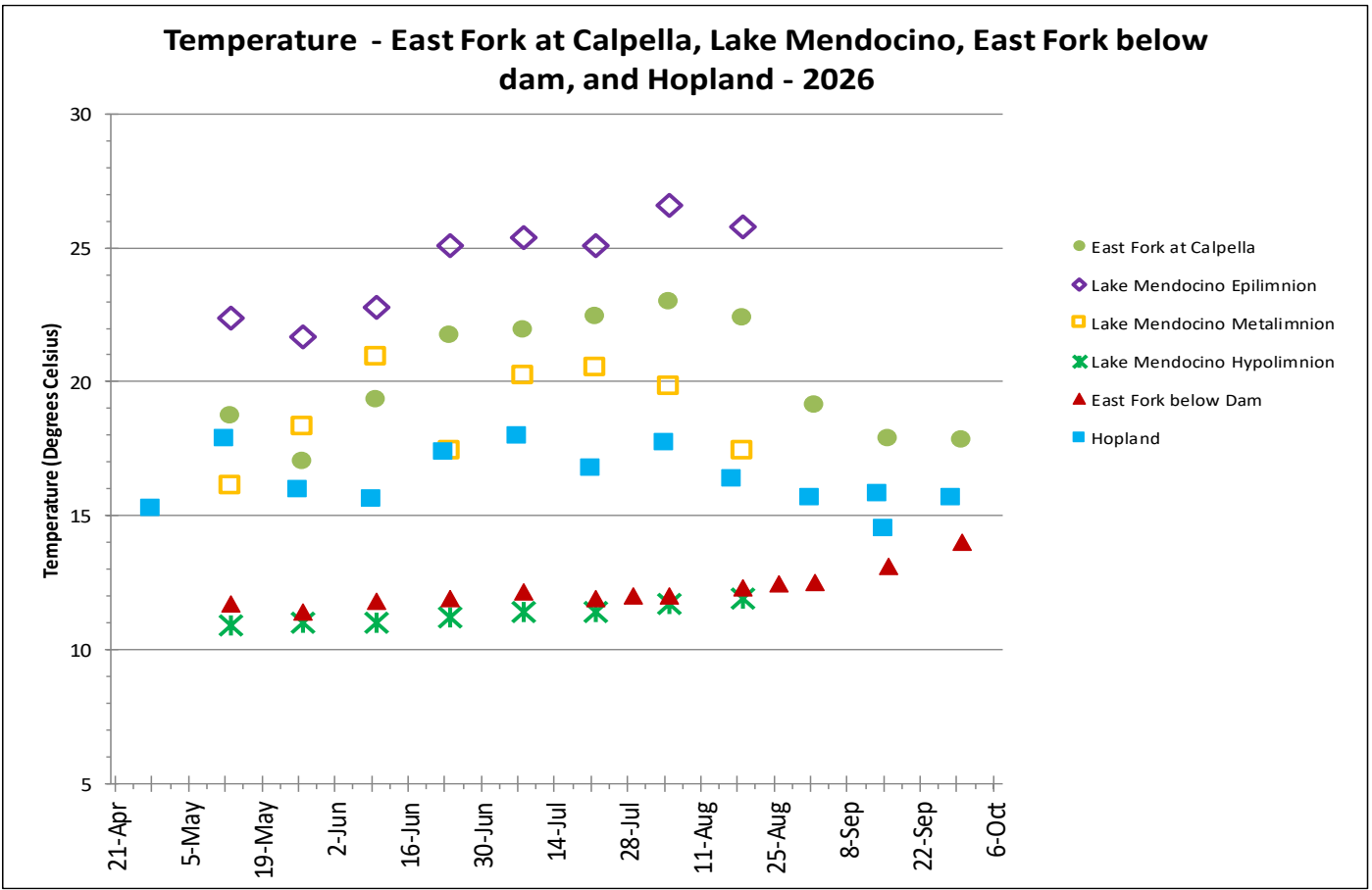


Russian River Water Quality June 17– October 8, 2026
Provisional Data Subject to Revision
River Diversion System at Mirabel



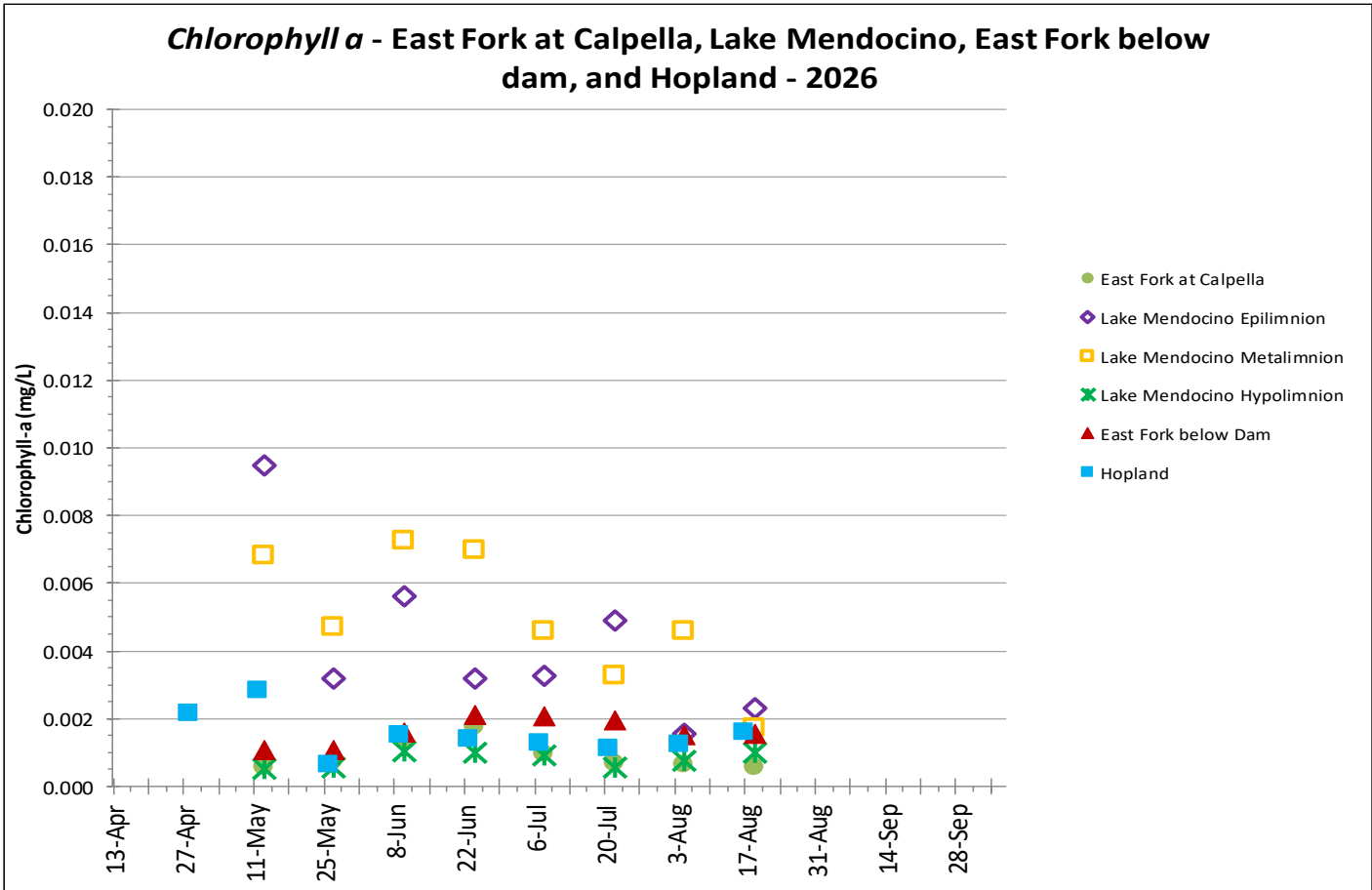
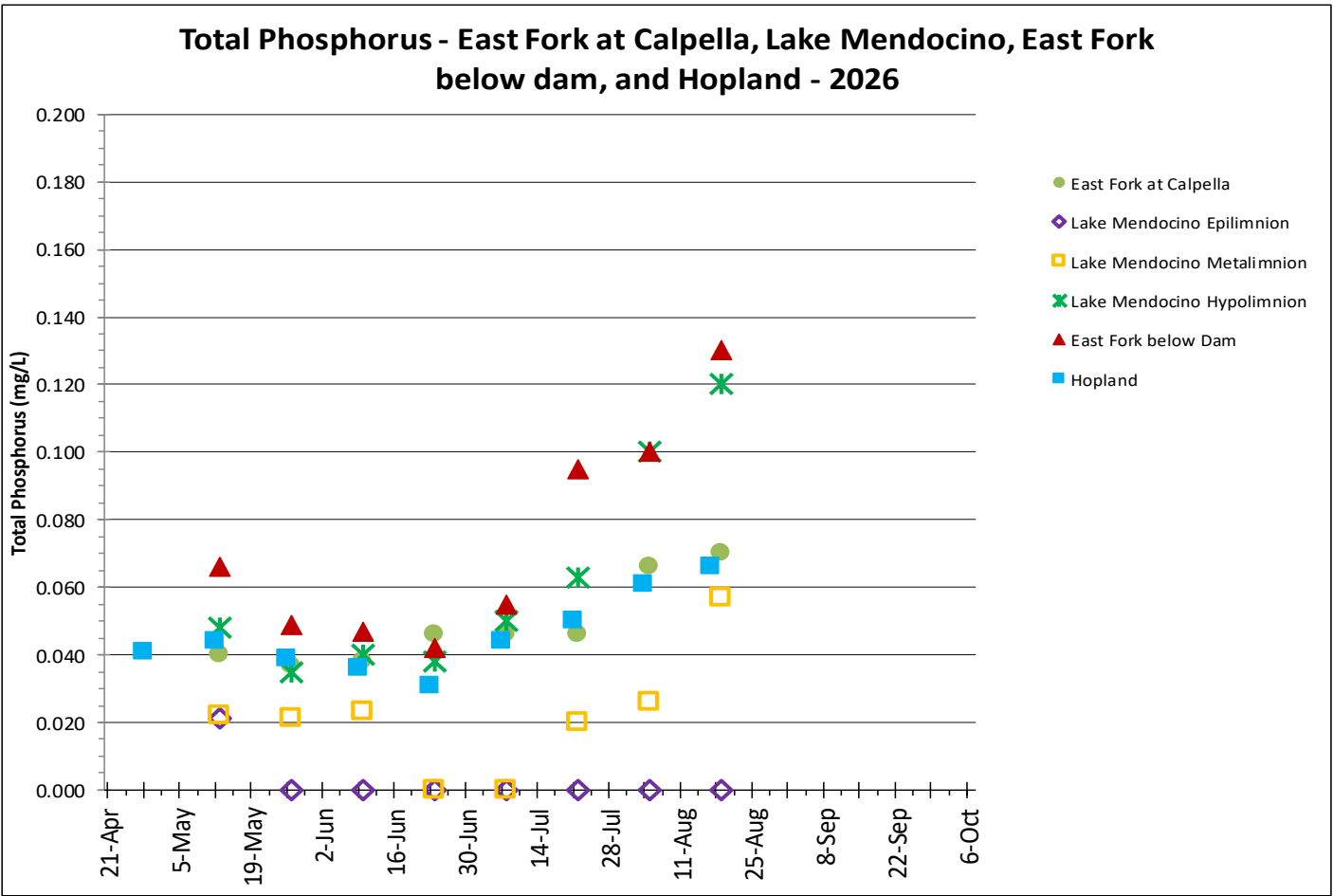
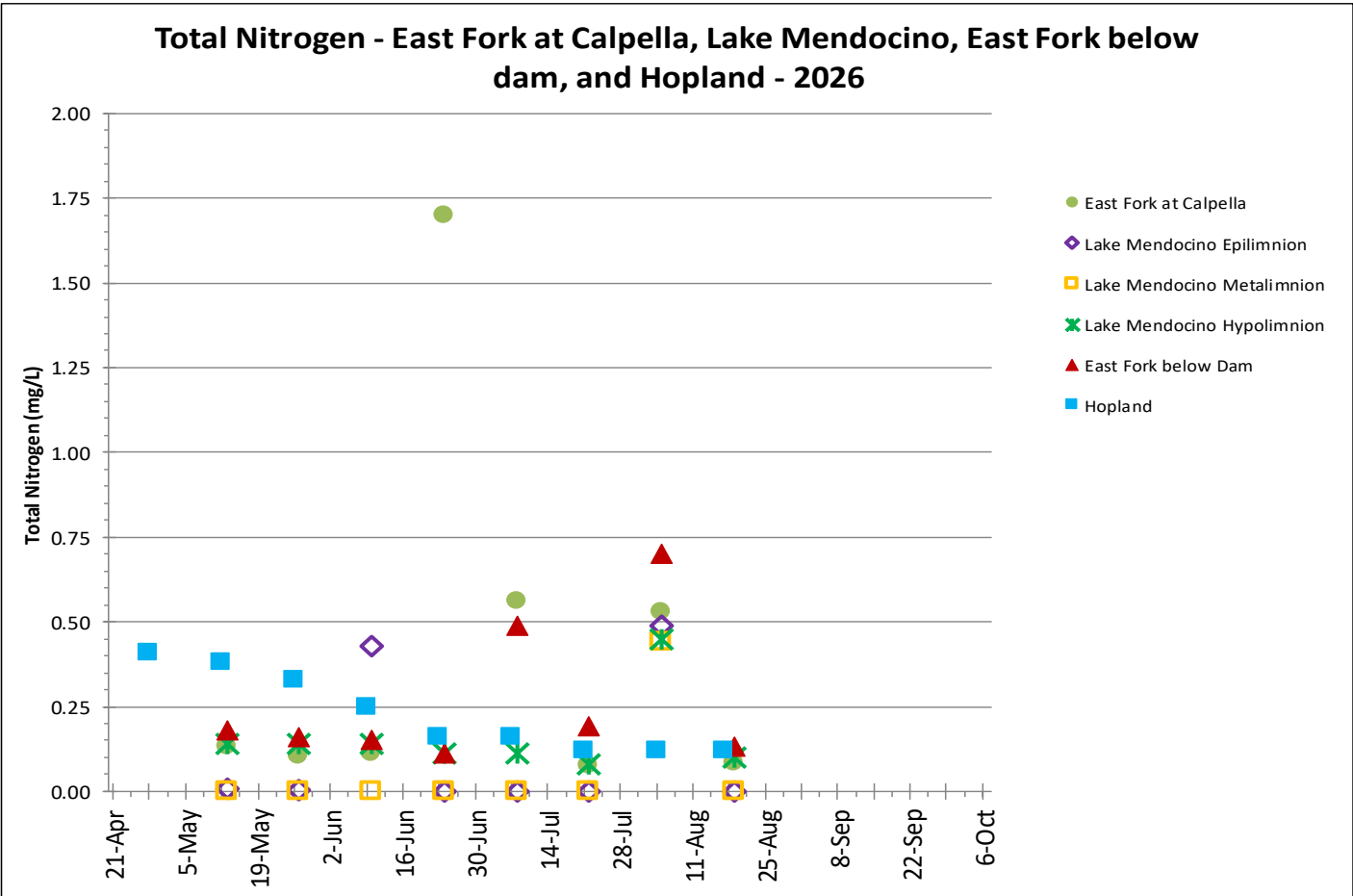
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



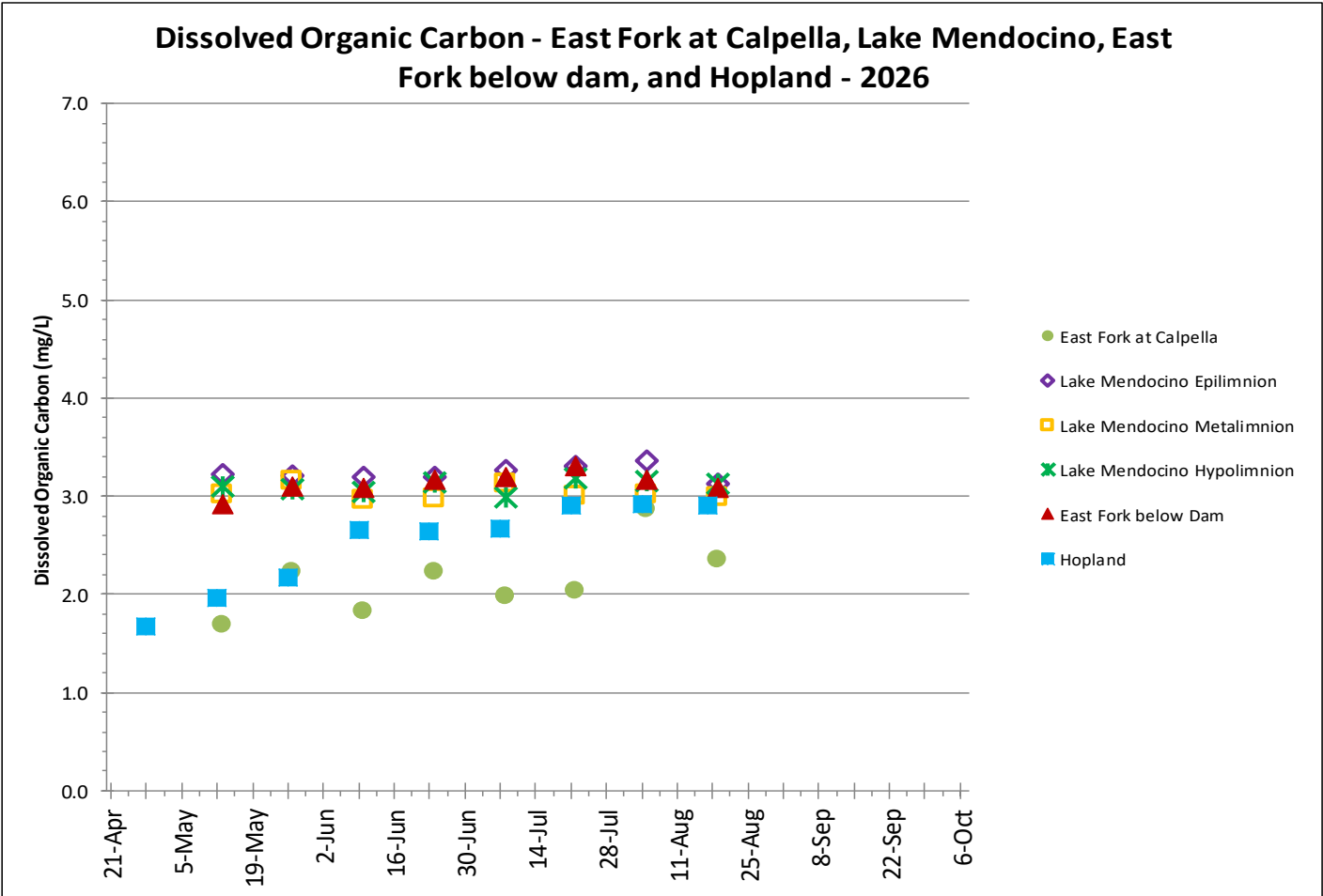
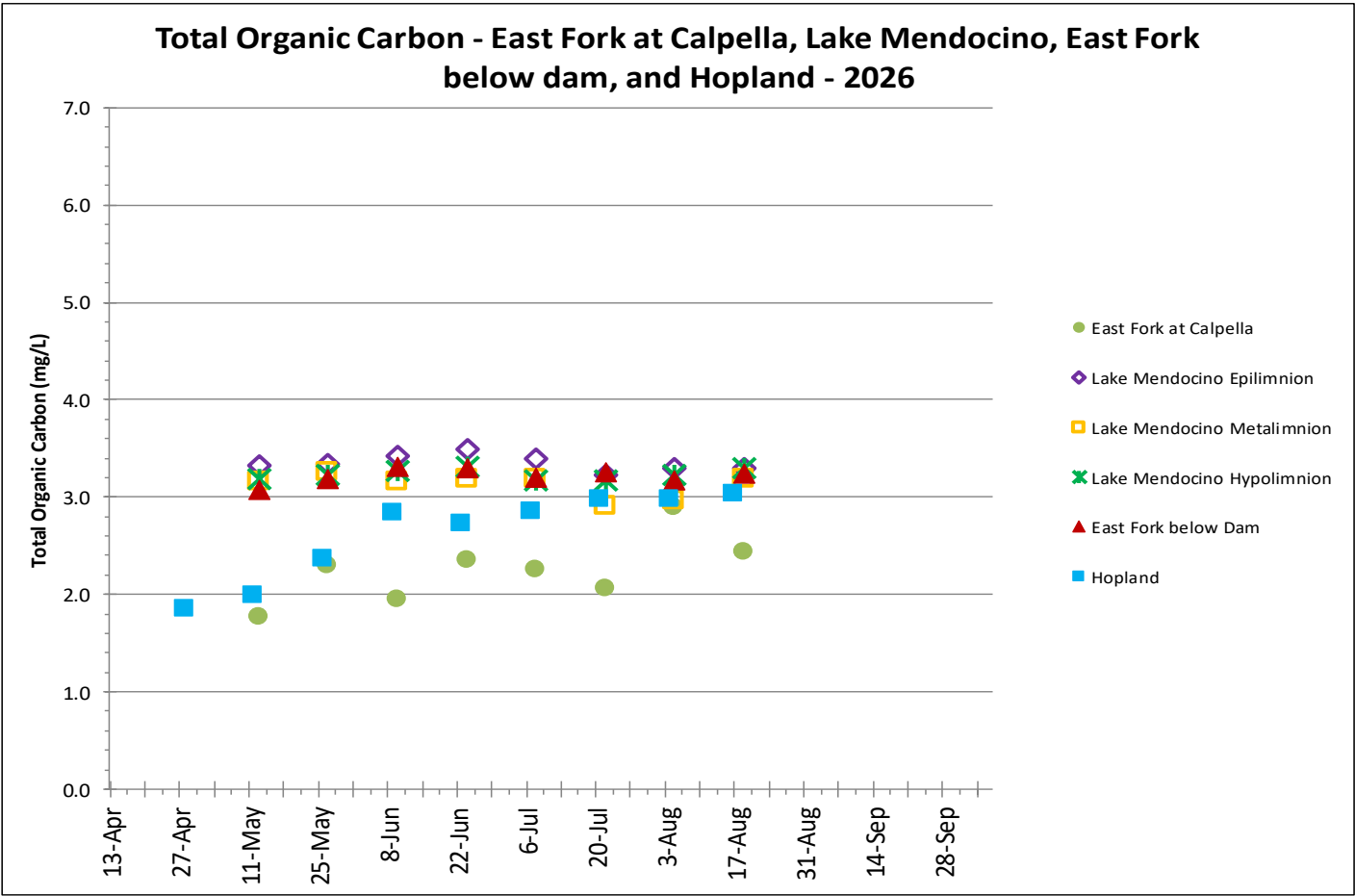
Russian River Water Quality Grab Samples

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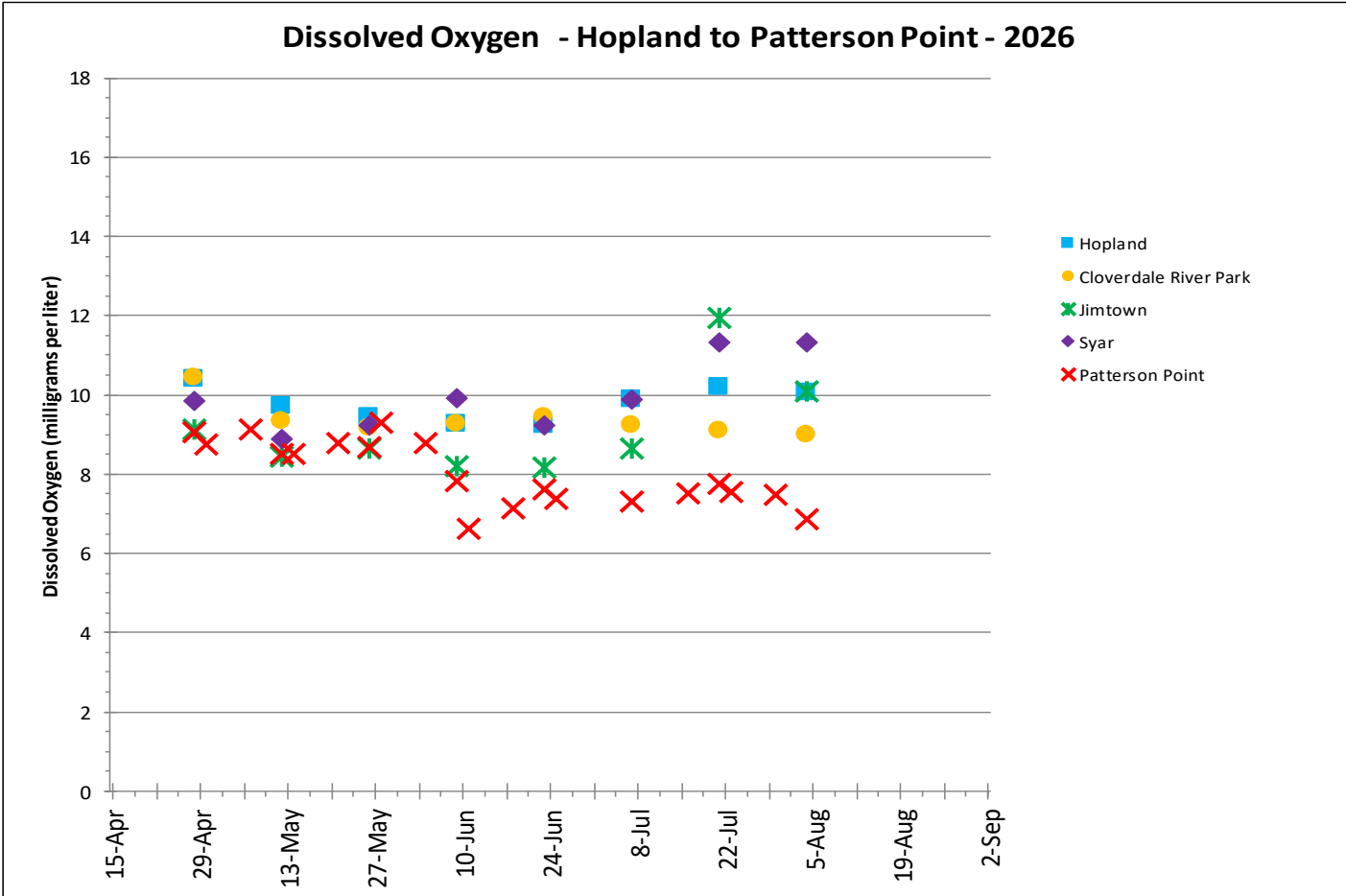
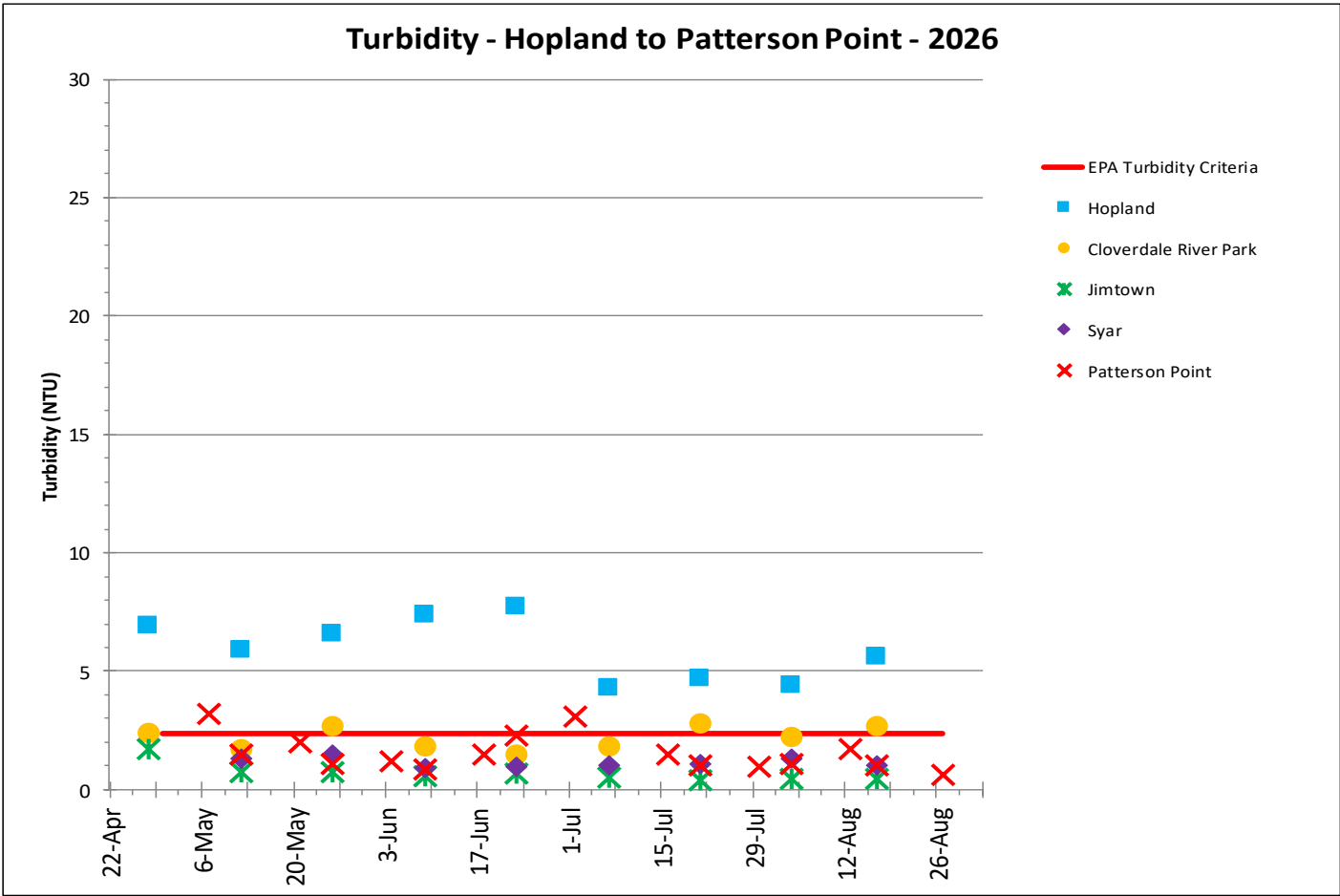
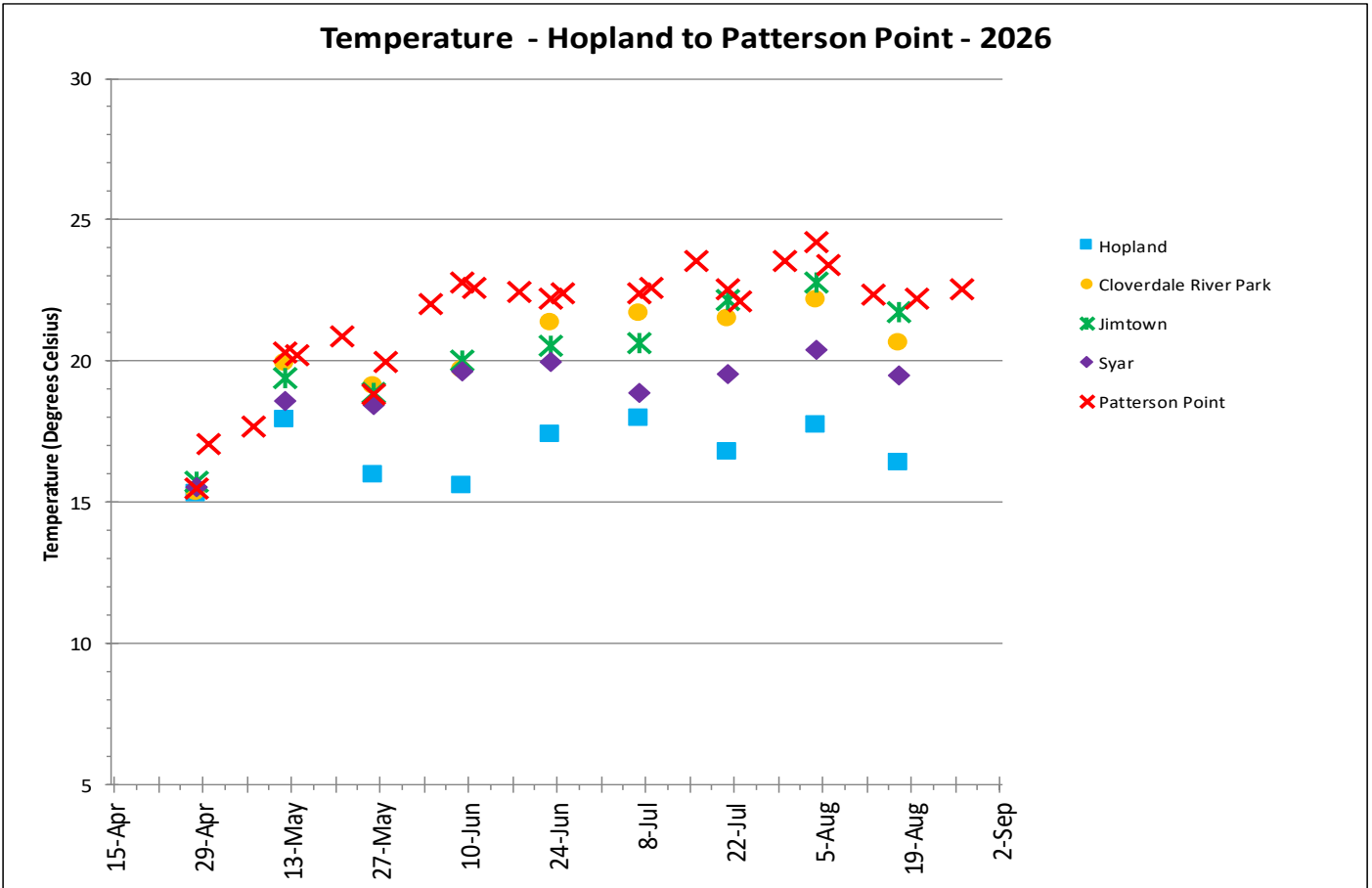


Russian River Water Quality Grab Samples

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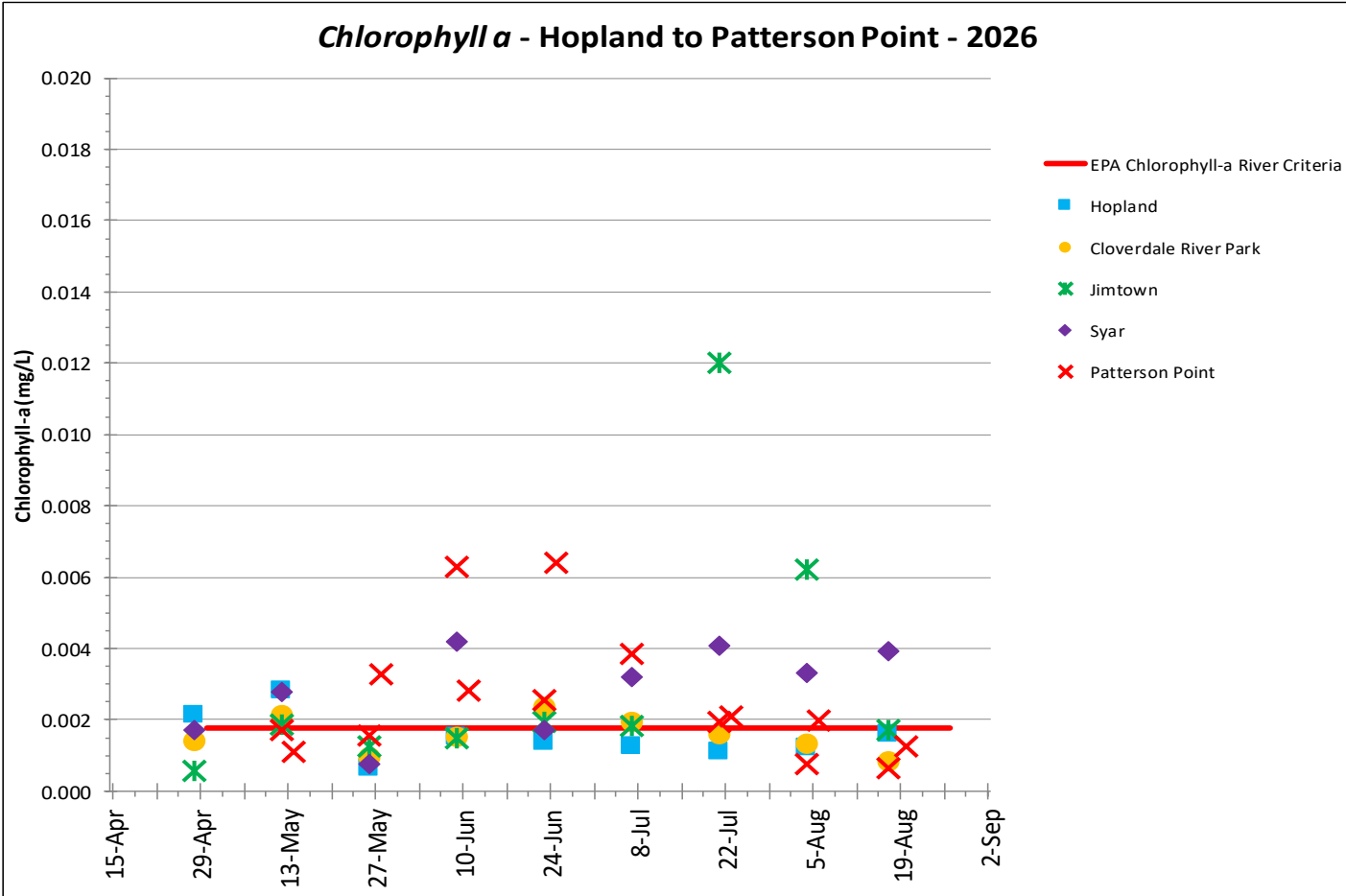
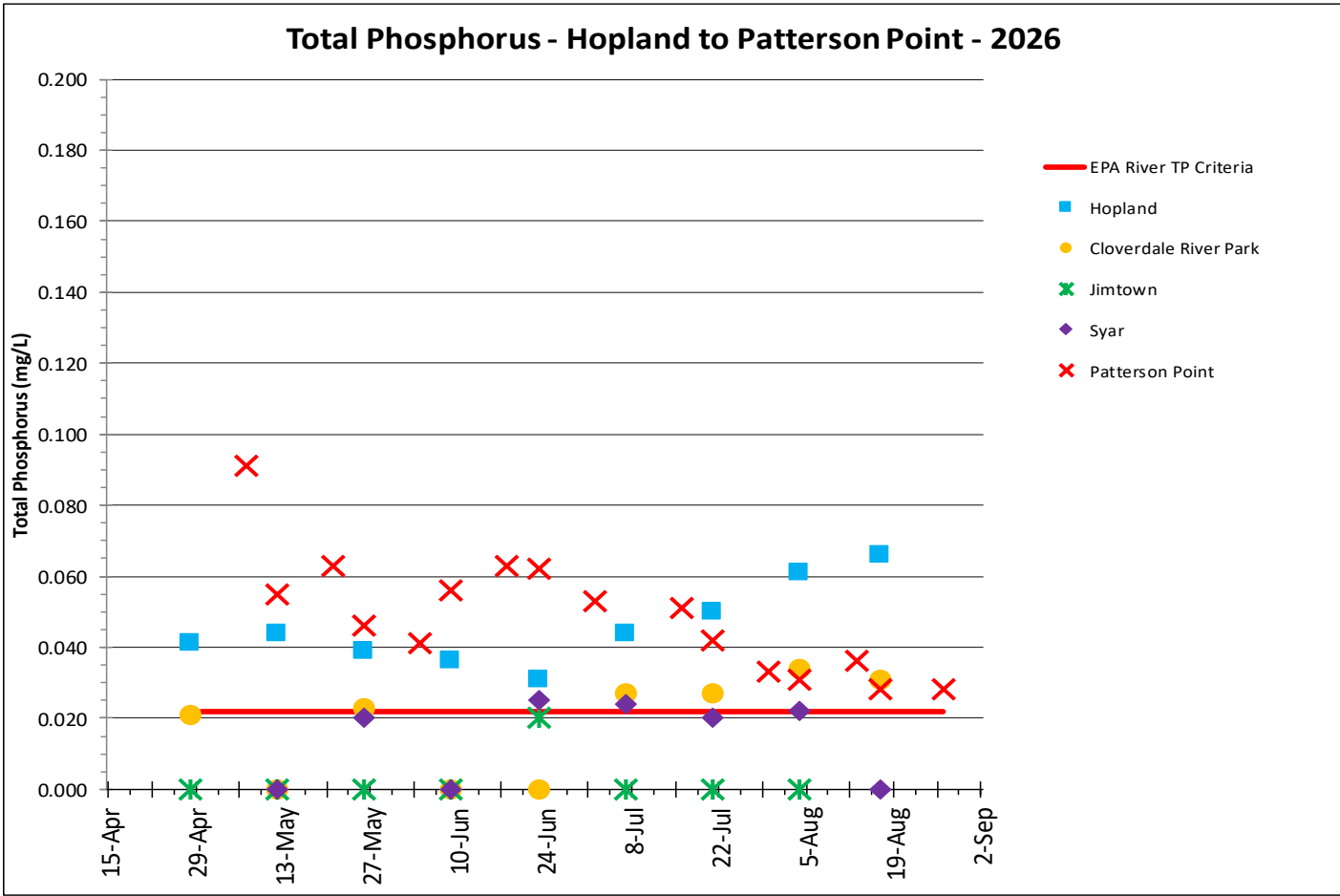
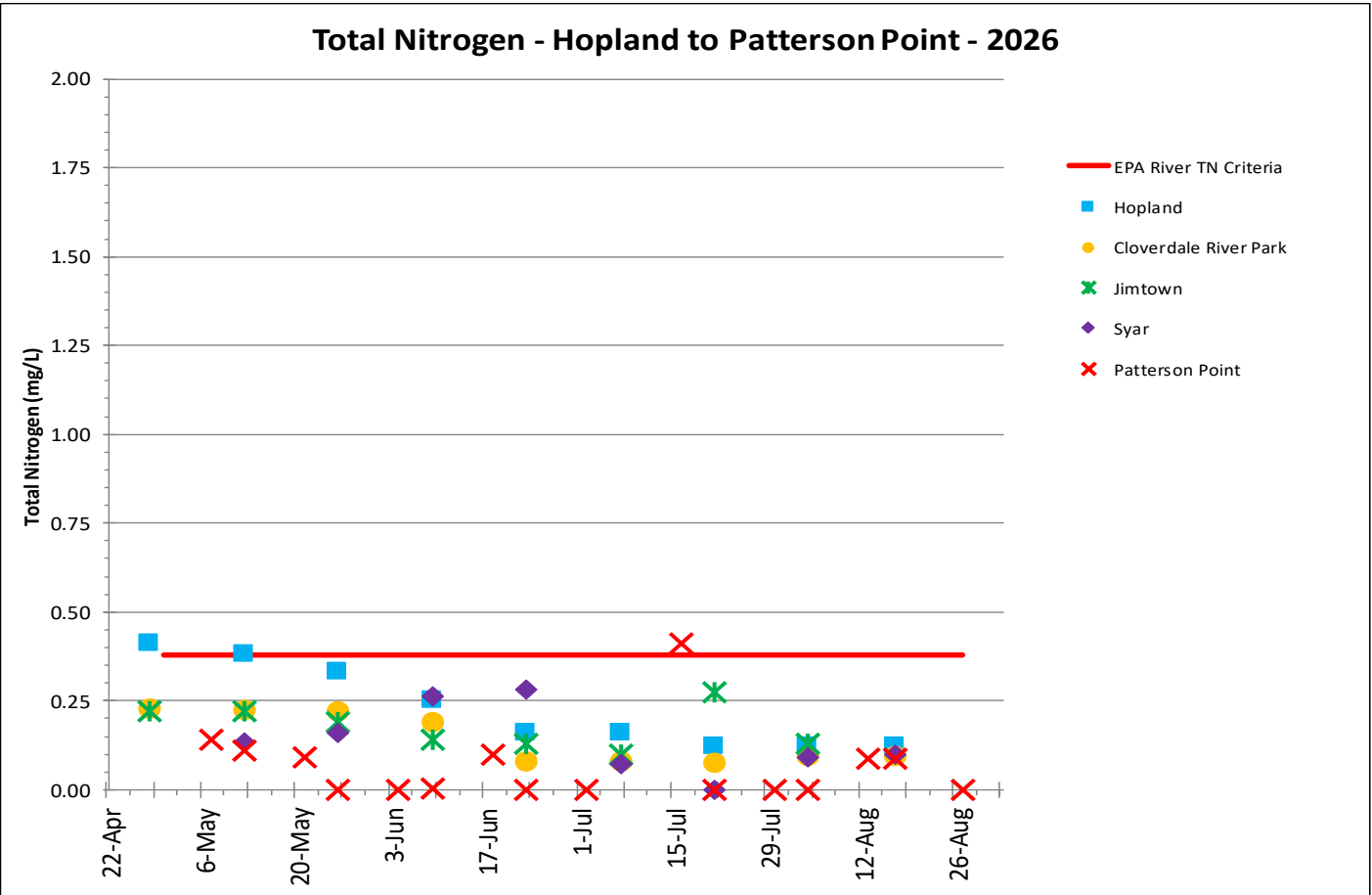


Russian River Water Quality Grab Samples
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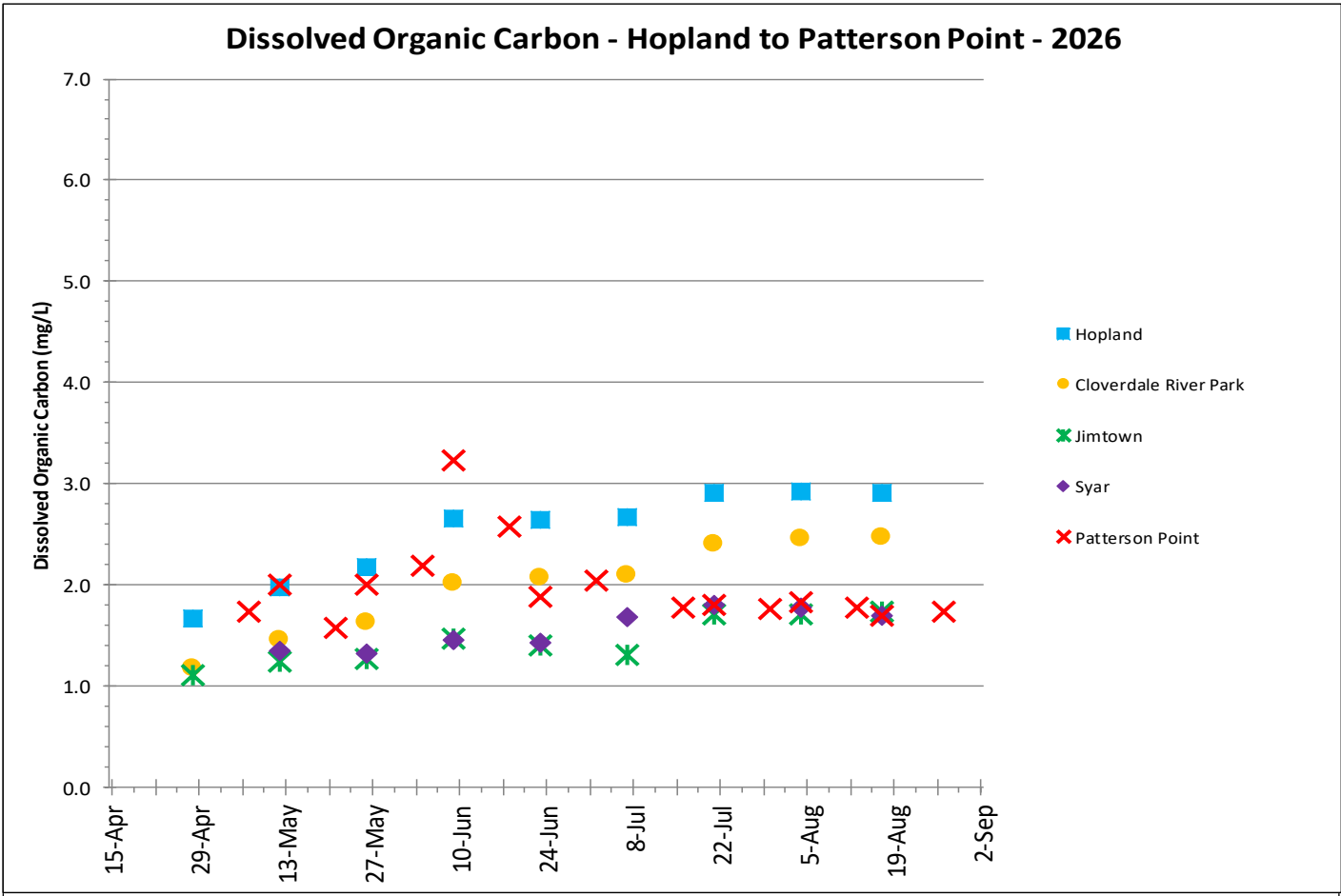
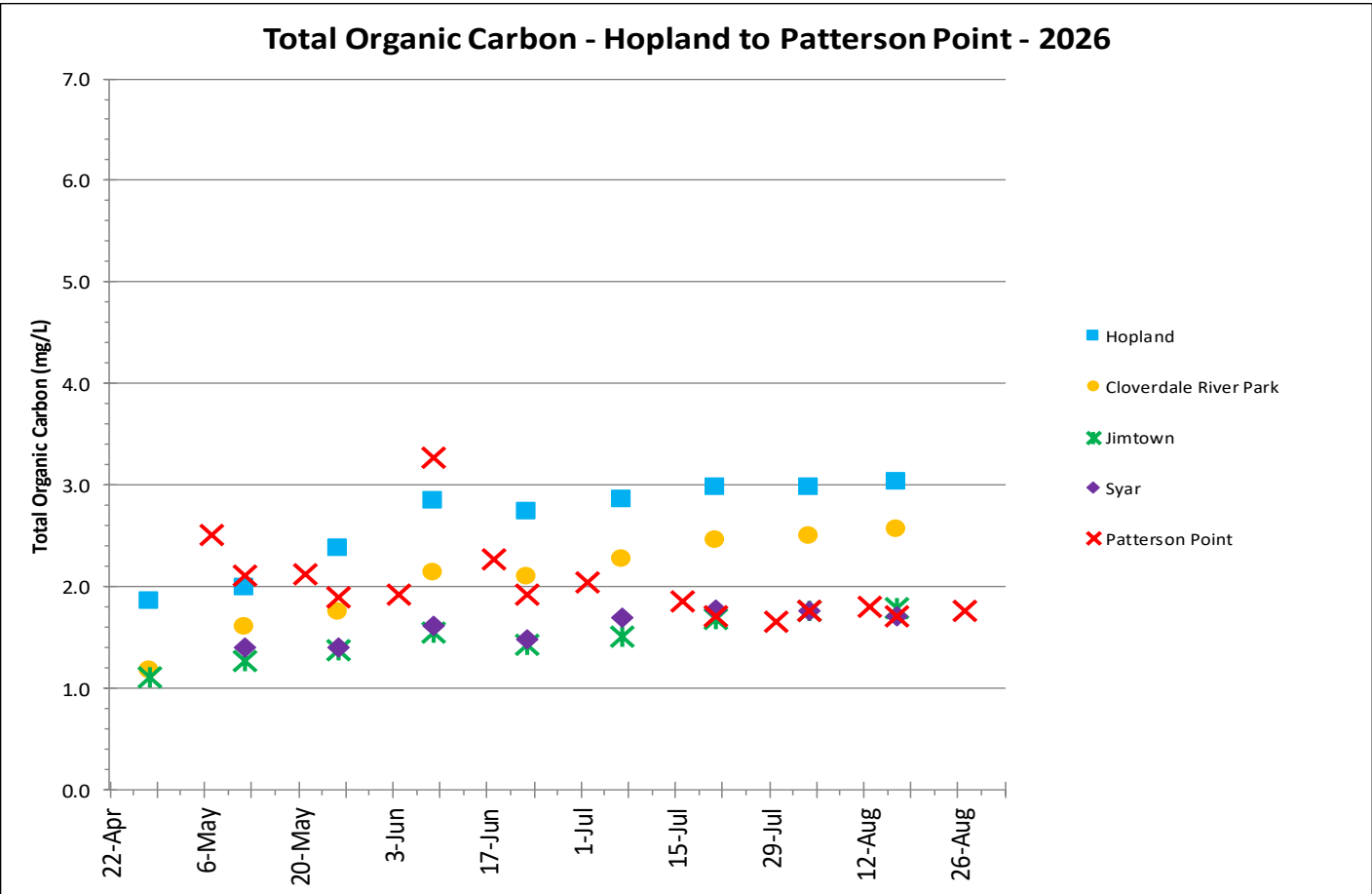
Russian River Water Quality Grab Samples

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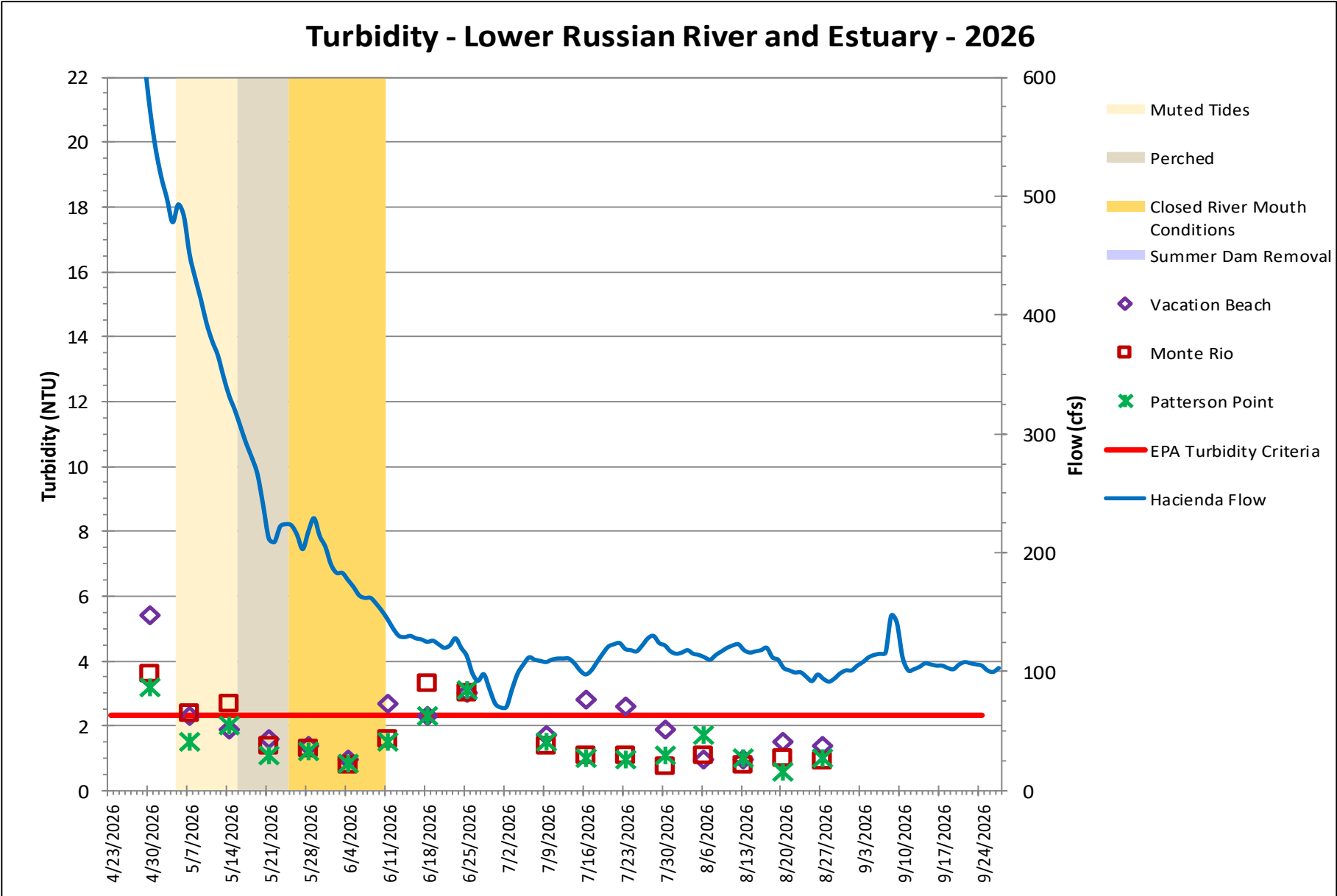
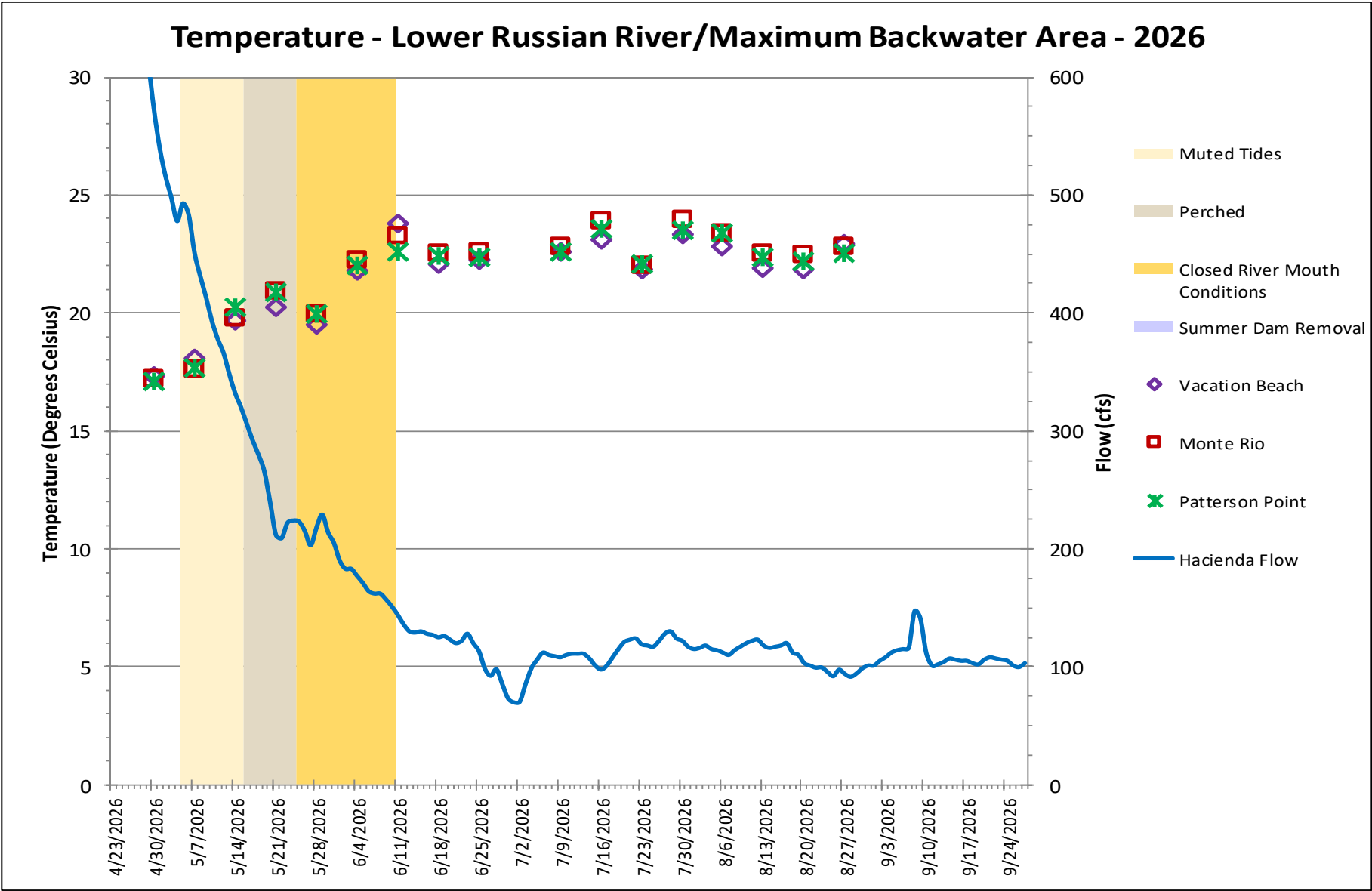
Russian River Water Quality Grab Samples

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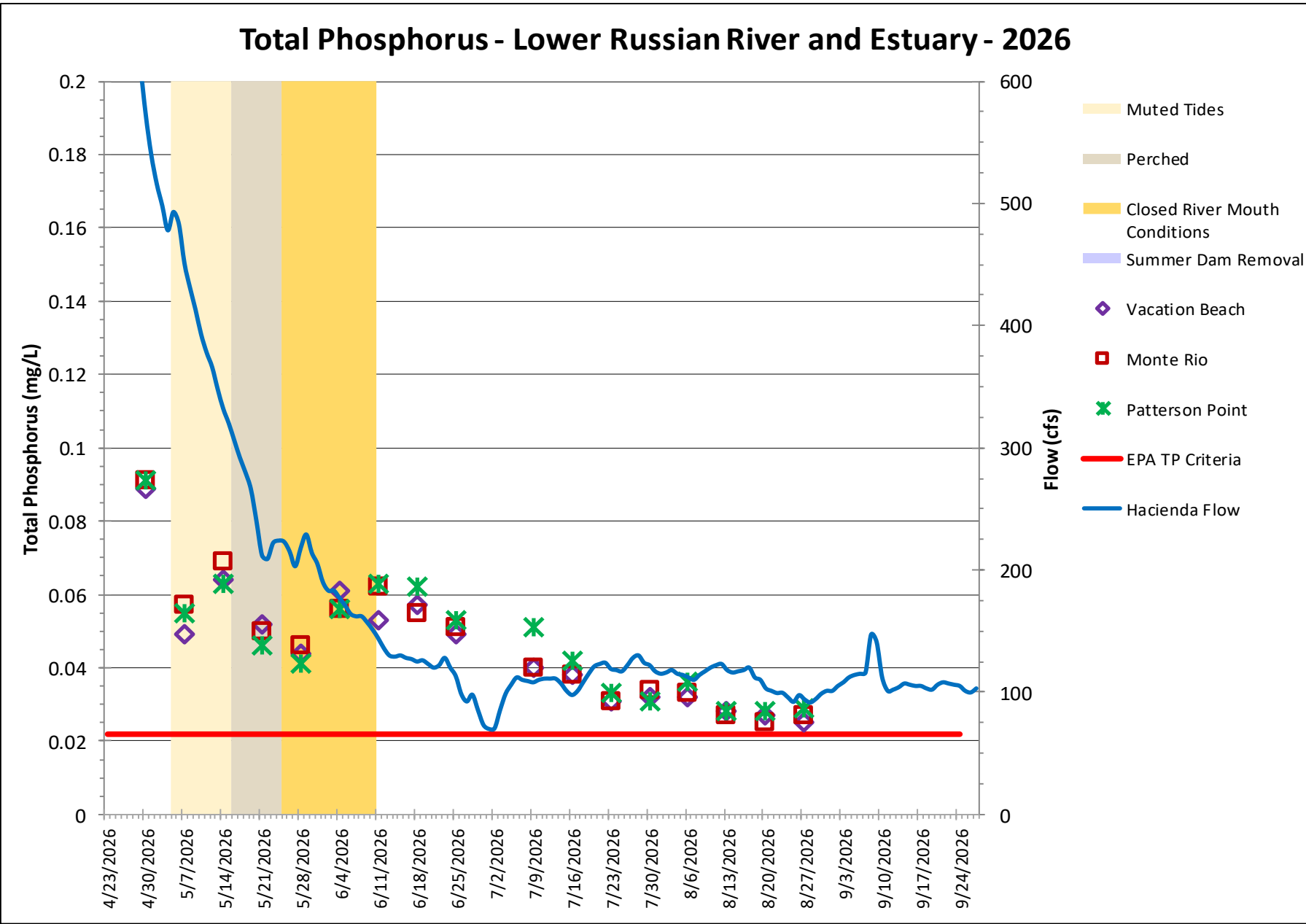
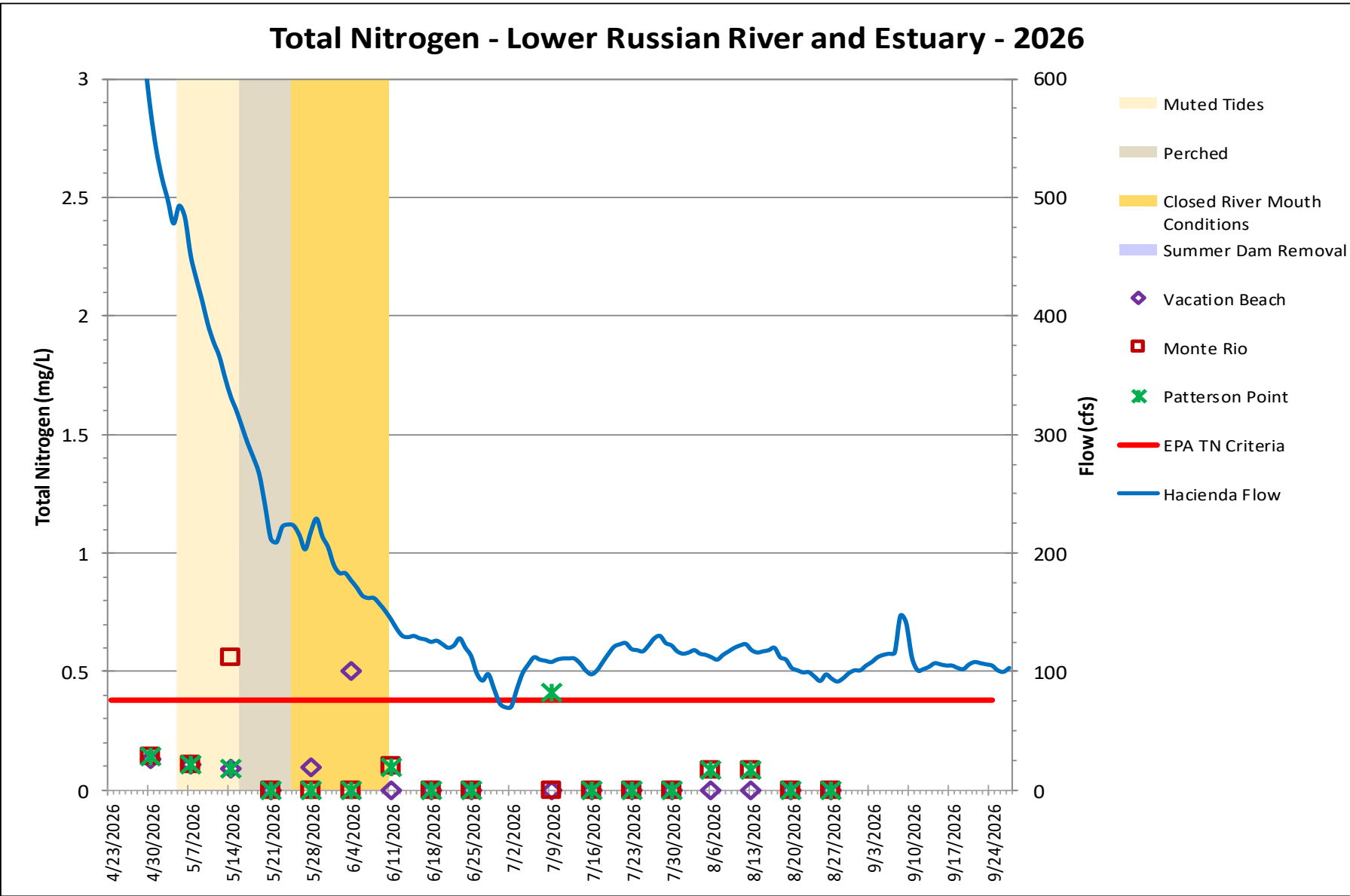
Russian River Water Quality Grab Samples

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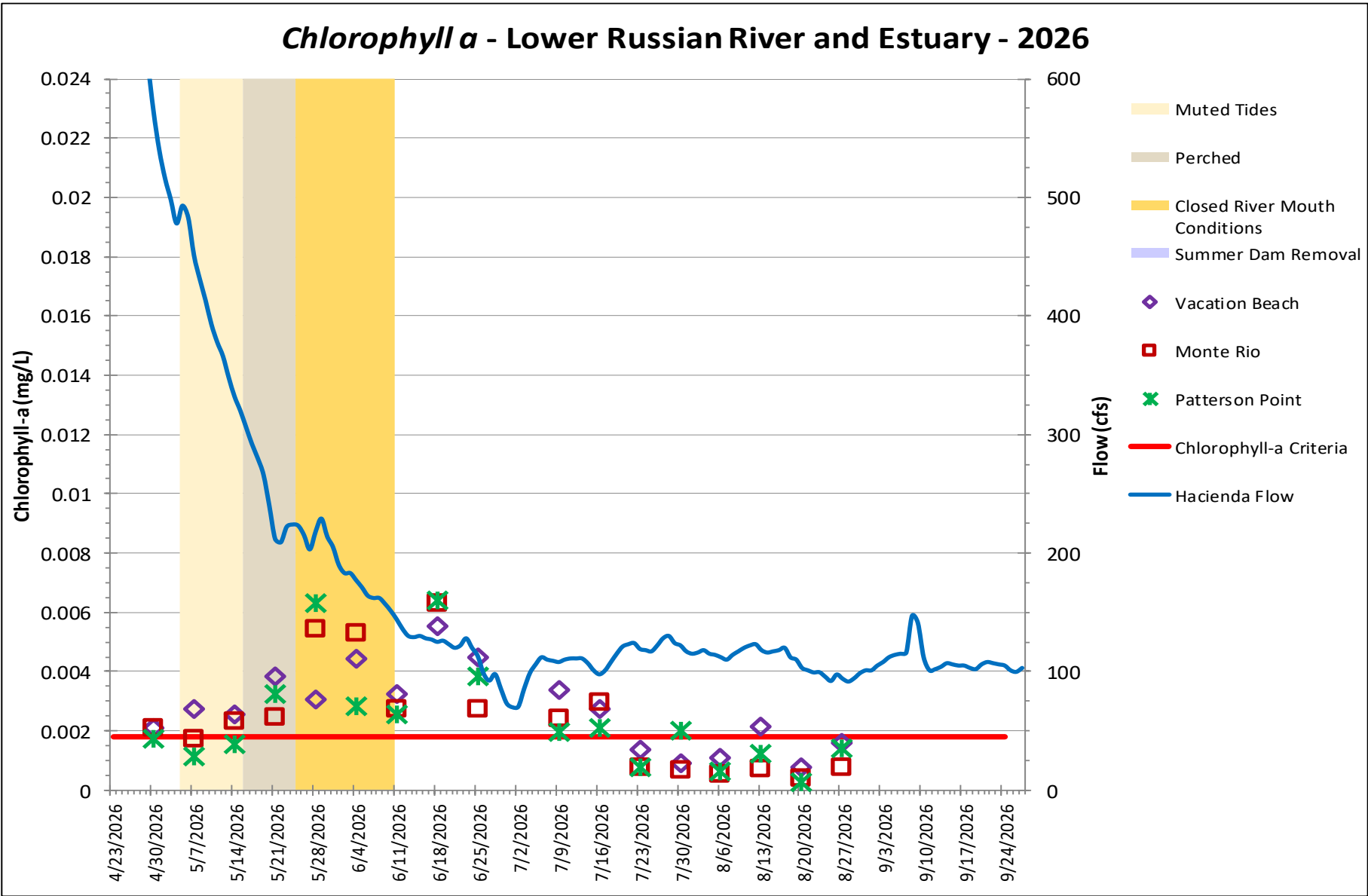


Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



Russian River Water Quality Grab Samples
Provisional Data Subject to Revision



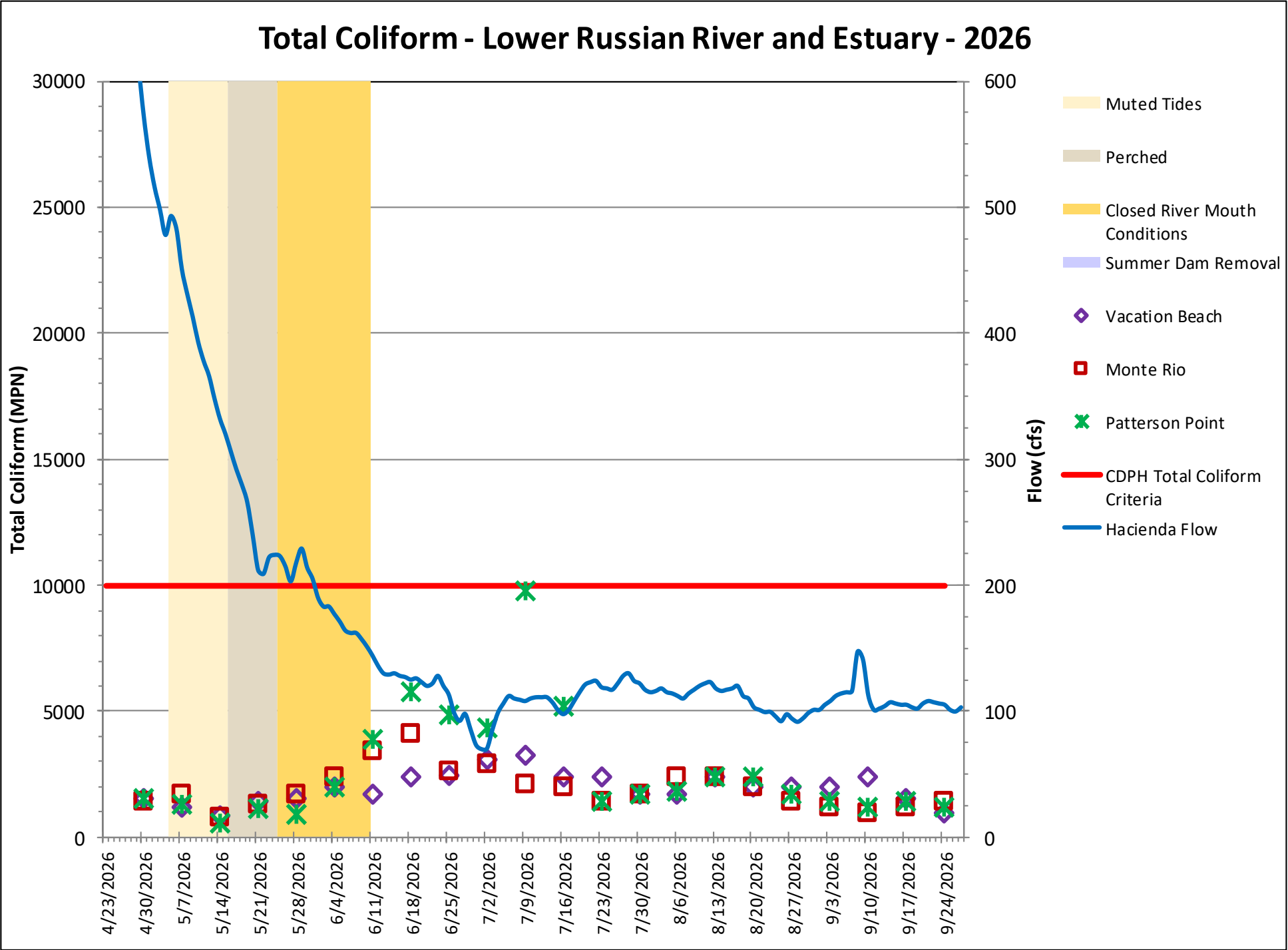
Russian River Water Quality Grab Samples (August 6 - September 24, 2026)

Provisional Data Subject to Revision

Russian River Estuary Standard Bacterial Indicators

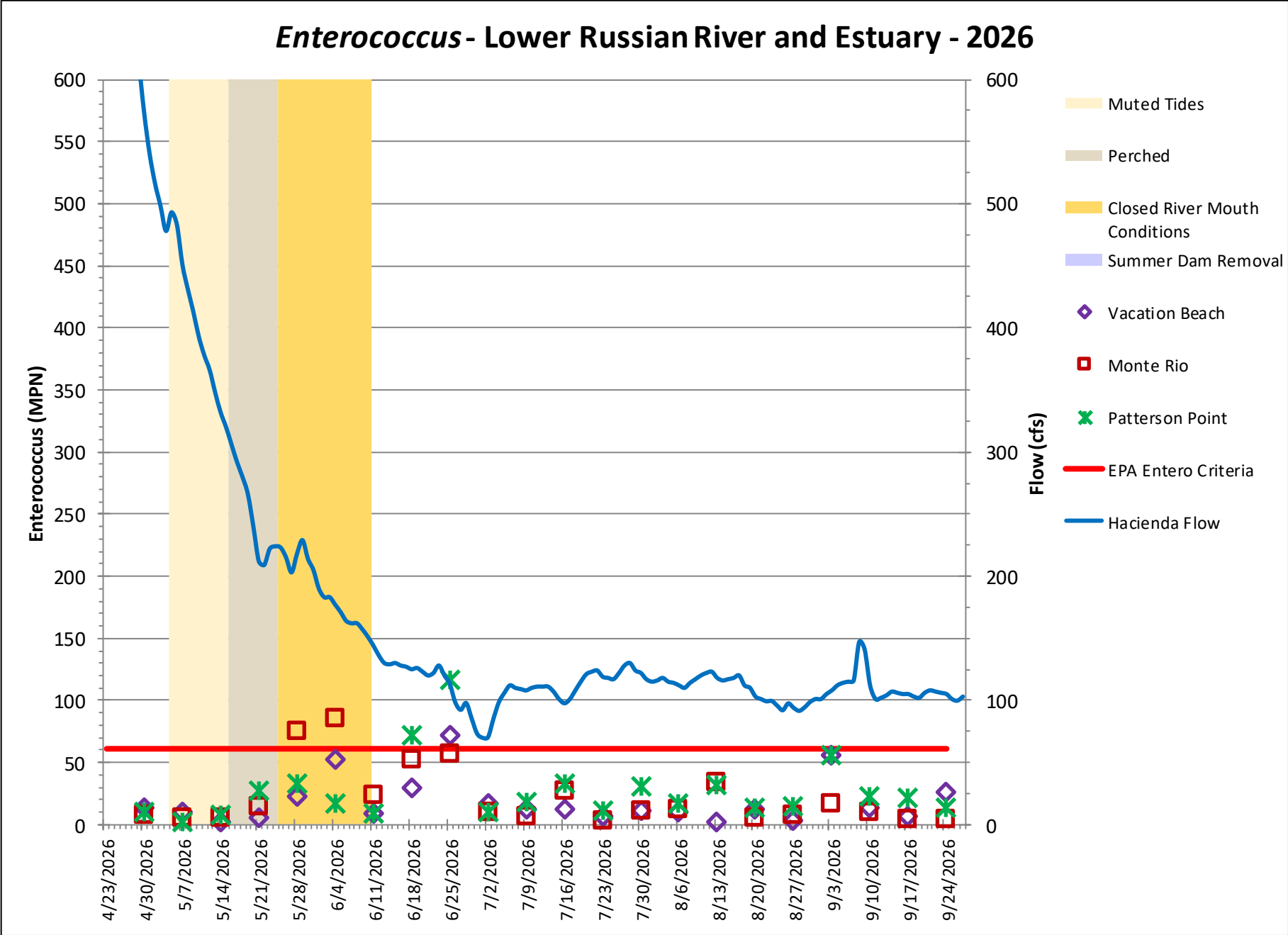
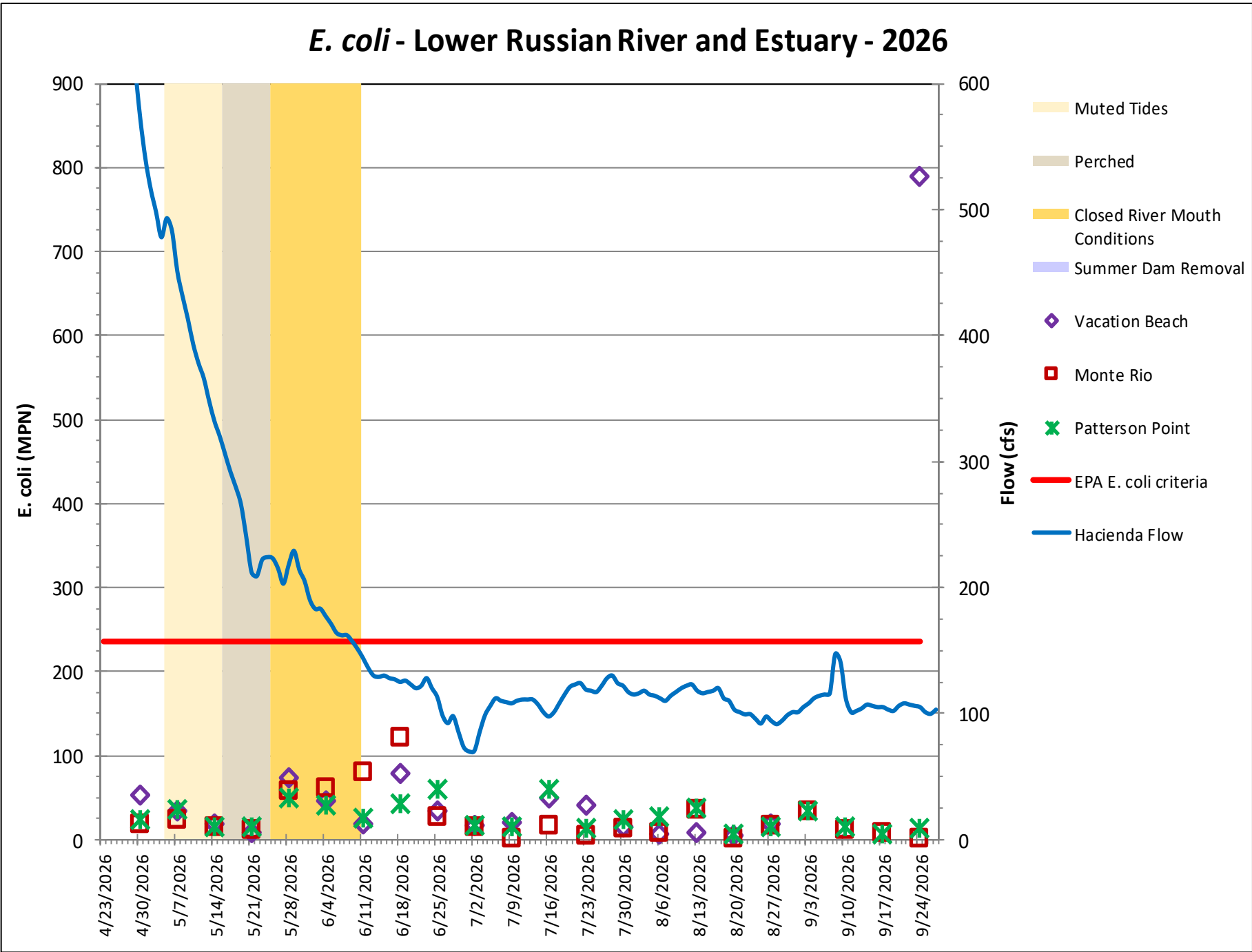
Parameter***	CDPH Guidance*	Date	Patterson Point	Monte Rio	Vacation Beach
Total Coliforms MPN/100 mL	10,000	8/6/2026	1850**	2359**	1725**
		8/13/2026	2419.6	2419.6	2419.6
		8/20/2026	2419.6	1986.3	1986.3
		8/27/2026	1732.9	1413.6	1986.3
		9/3/2026	1413.6	1203.3	1986.3
		9/10/2026	1203.3	980.4	2419.6
		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



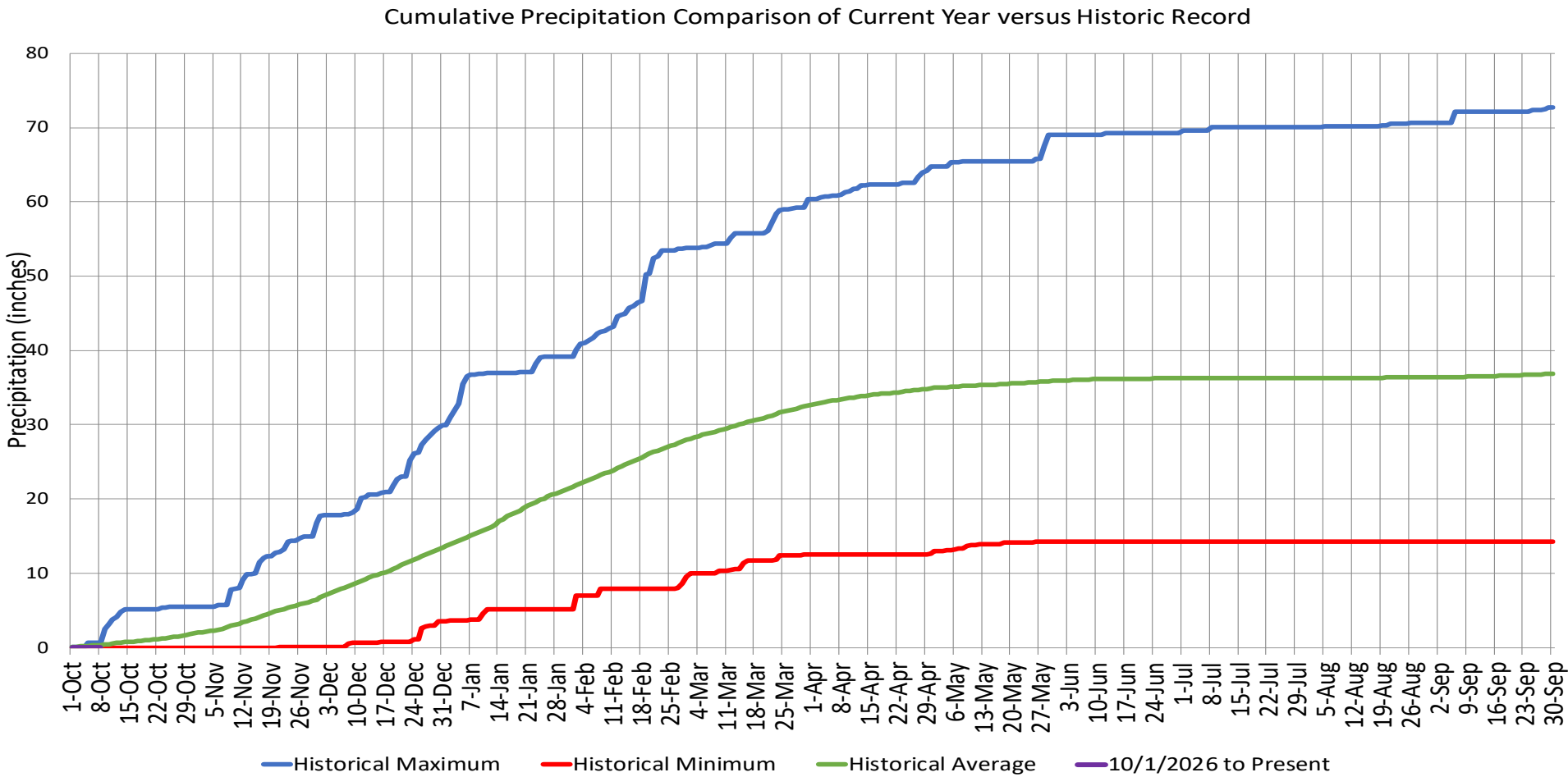
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



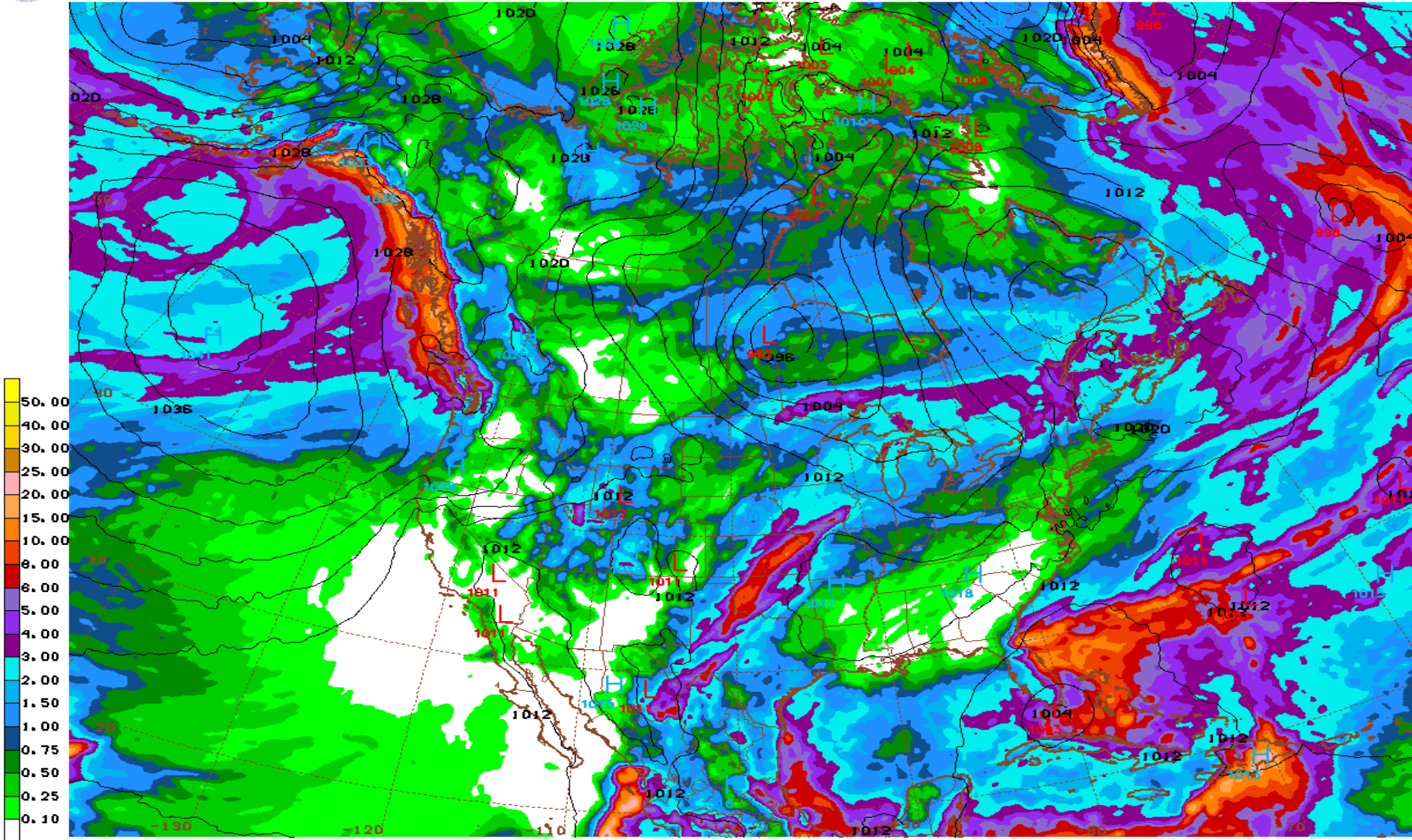
Precipitation

Ukiah Municipal Airport (WBAN: 72590523275 (KUKI))	
Date Range	Cumulative (inches)
Oct 1, 2026 - Oct 8, 2026	0.00
Last 7 Days*	0.00



Global Forecast System Model 16-day Cumulative Precipitation Forecast

6FS 10/12/26 12UTC 384HR FCST VALID WED 10/28/26 12UTC NOAA/NWS/NCEP



6FS WED 261028/1200V384 ENSL (4MB). 384HR ACCUMULATED PRECIP (IN)

Date Range	Forecasted Cumulative (inches)
Oct 12 - Oct 29, 2026	0.23