

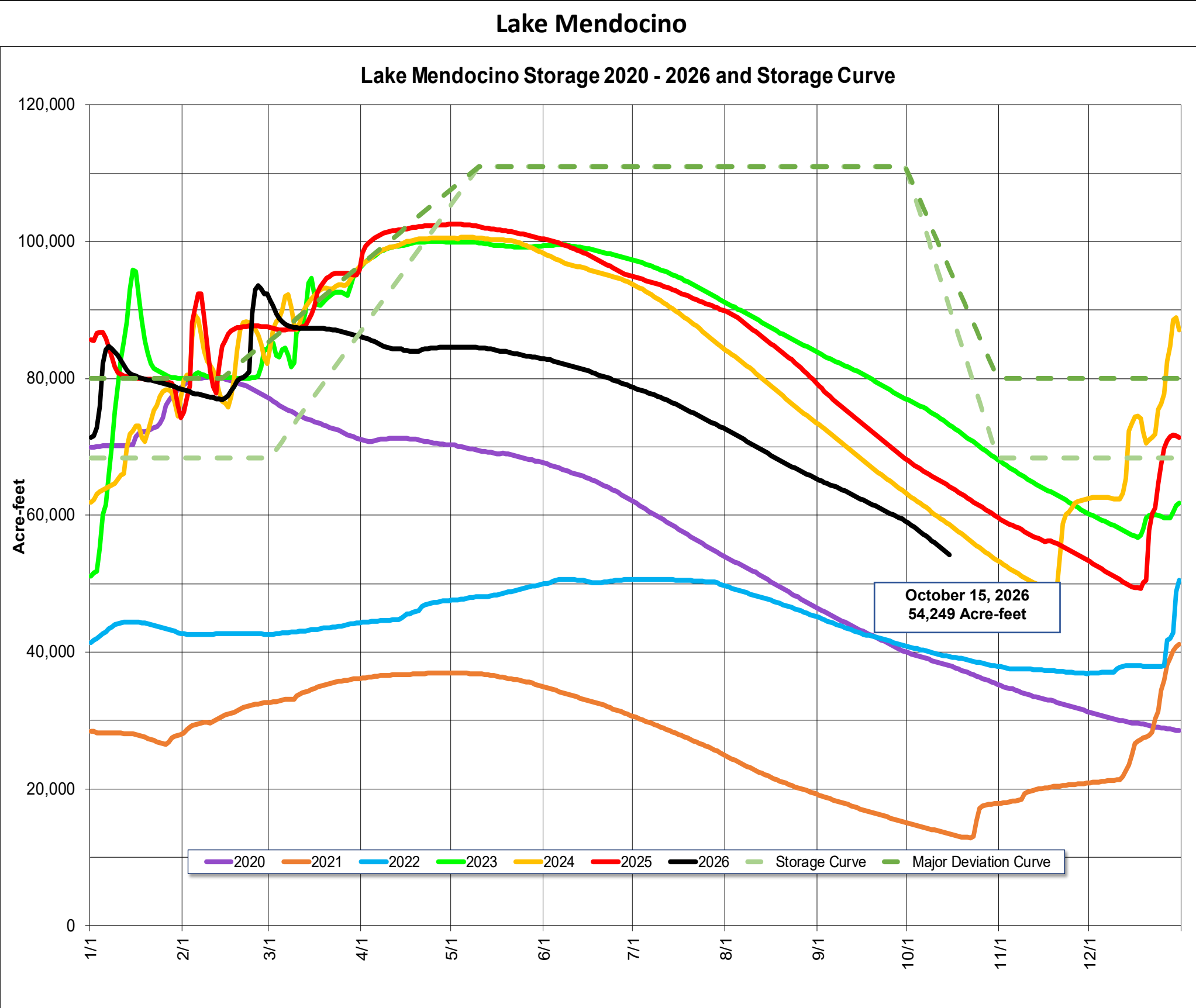


Sonoma
Water

State Water Resources Control Board
Temporary Urgency Change Orders (5/21/2026)
Russian River Hydrologic & Water Quality Report
October 9, 2026 - October 15, 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 15, 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

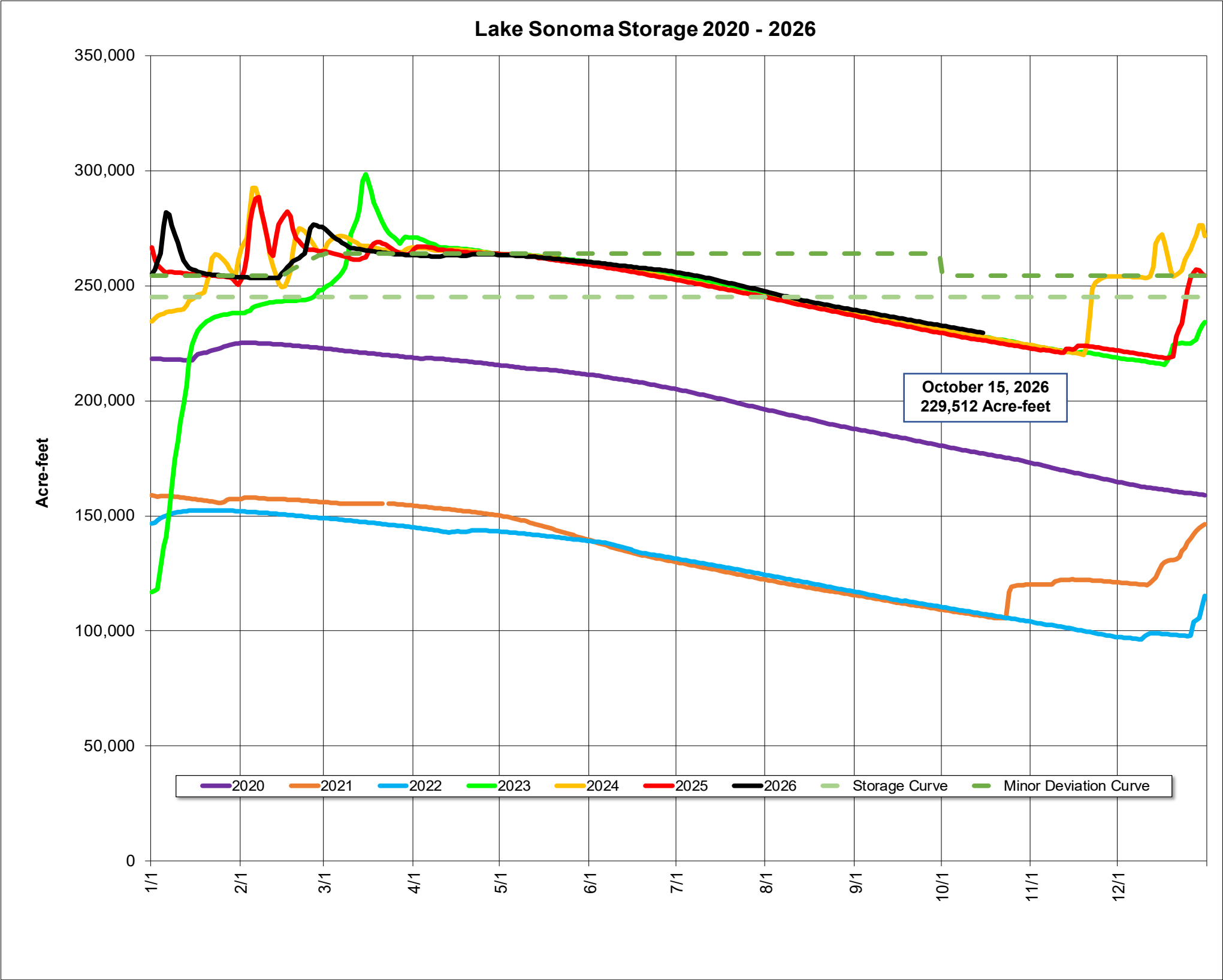


Storage (acre-feet)	October 15, 2026	54,249	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-8,133	-271
	Last 7 days	-2,362	-337
Daily Inflow (cfs)	Last 7 days	Min	23
		Max	38
		Mean	33
Release (cfs)	Last 7 days	Min	186
		Max	205
		Mean	194

Lake Sonoma



Todd Schram, February 10 , 2024



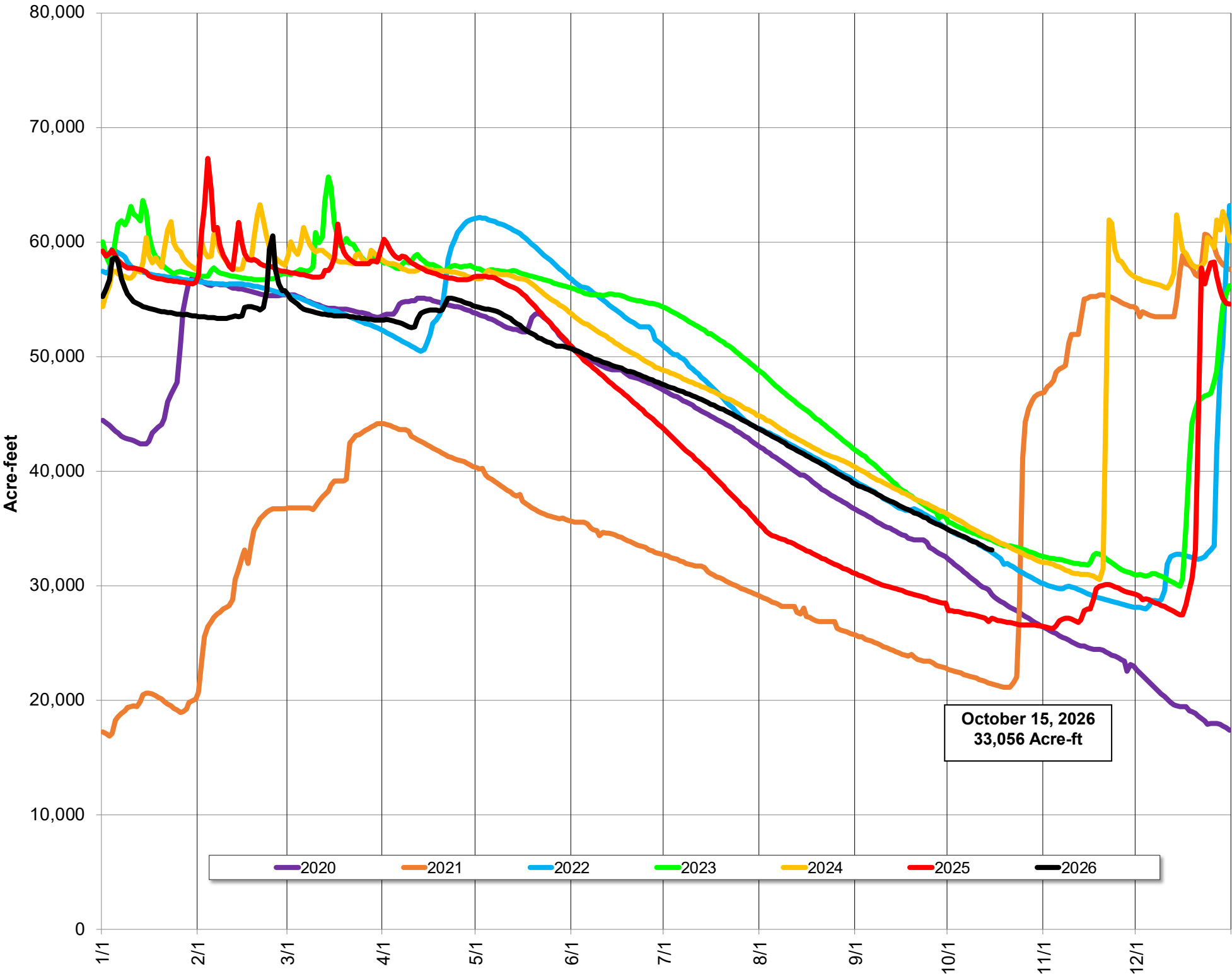
Storage (acre-feet)	October 15, 2026	229,512	
		Total	Average Daily Rate
Change in Storage (acre-feet)	Last 30 days	-6,600	-220
	Last 7 days	-1,559	-223
Daily Inflow (cfs)	Last 7 days	Min	0
		Max	20
		Mean	8
Release (cfs)	Last 7 days	Min	105
		Max	106
		Mean	106

Potter Valley Project		
PVP Diversion (cfs)	October 15, 2026	35

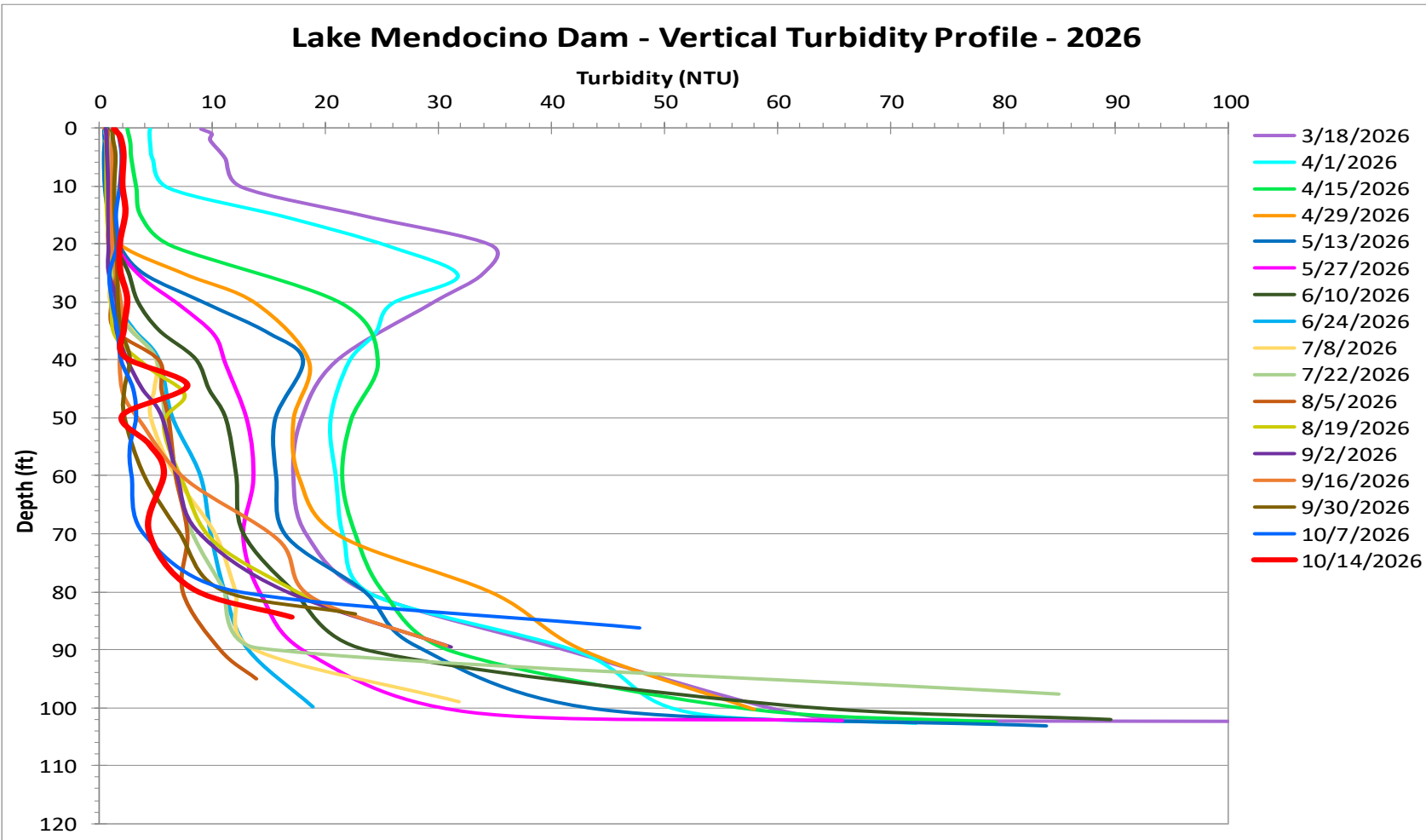
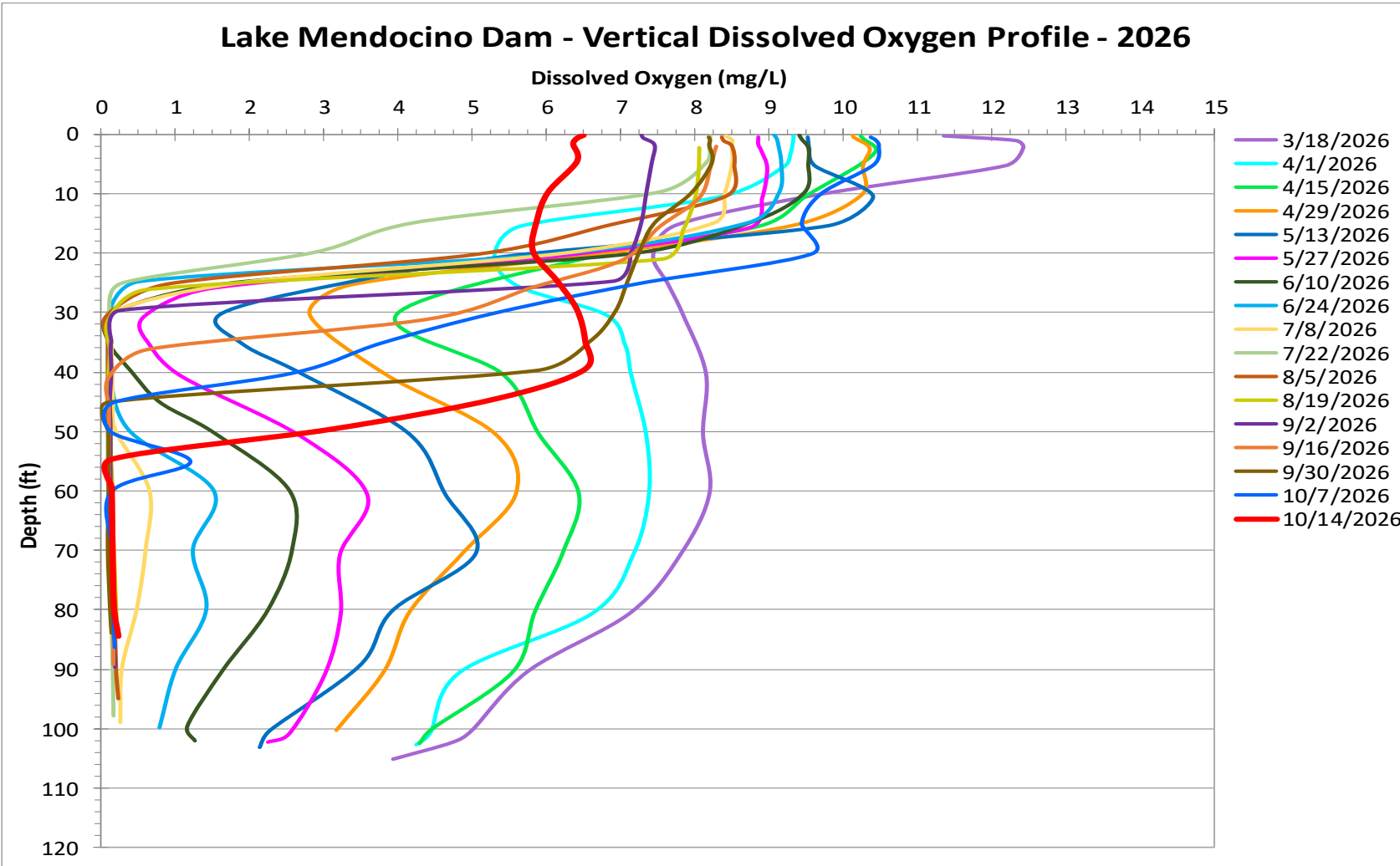
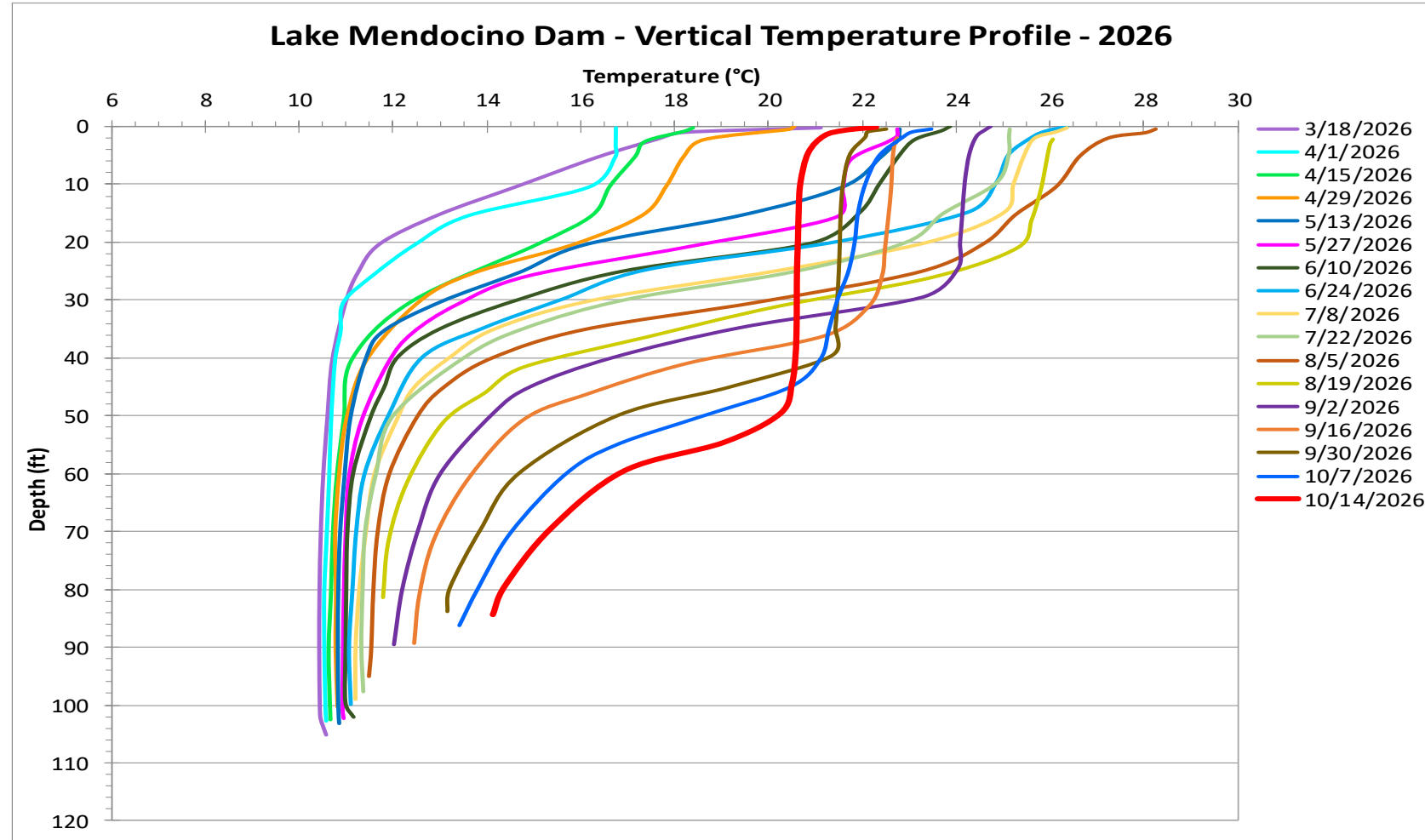
Parameter	Date Range	Cumulative	Daily Average
Inflow* (acre-feet)	October 1, 2026 - October 15, 2026	592	39
	Last 7 days	251	36

*Inflow calculation based on criteria established in D1610

Lake Pillsbury Storage 2020 - 2026



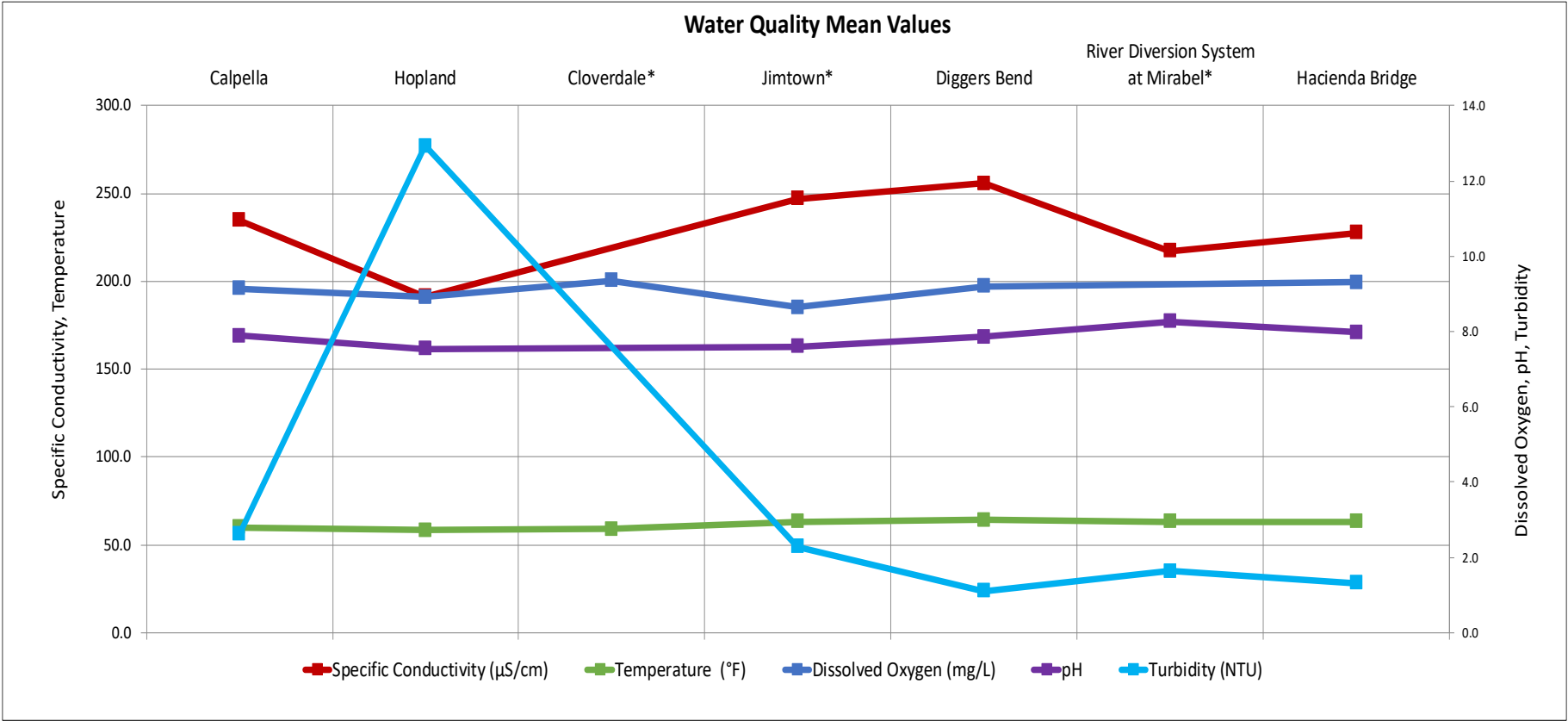
Lake Mendocino Water Quality Vertical Profiles (March 18 – October 14, 2026)
Provisional Data Subject to Revision



Russian River Flows (October 9, 2026 - October 15, 2026)

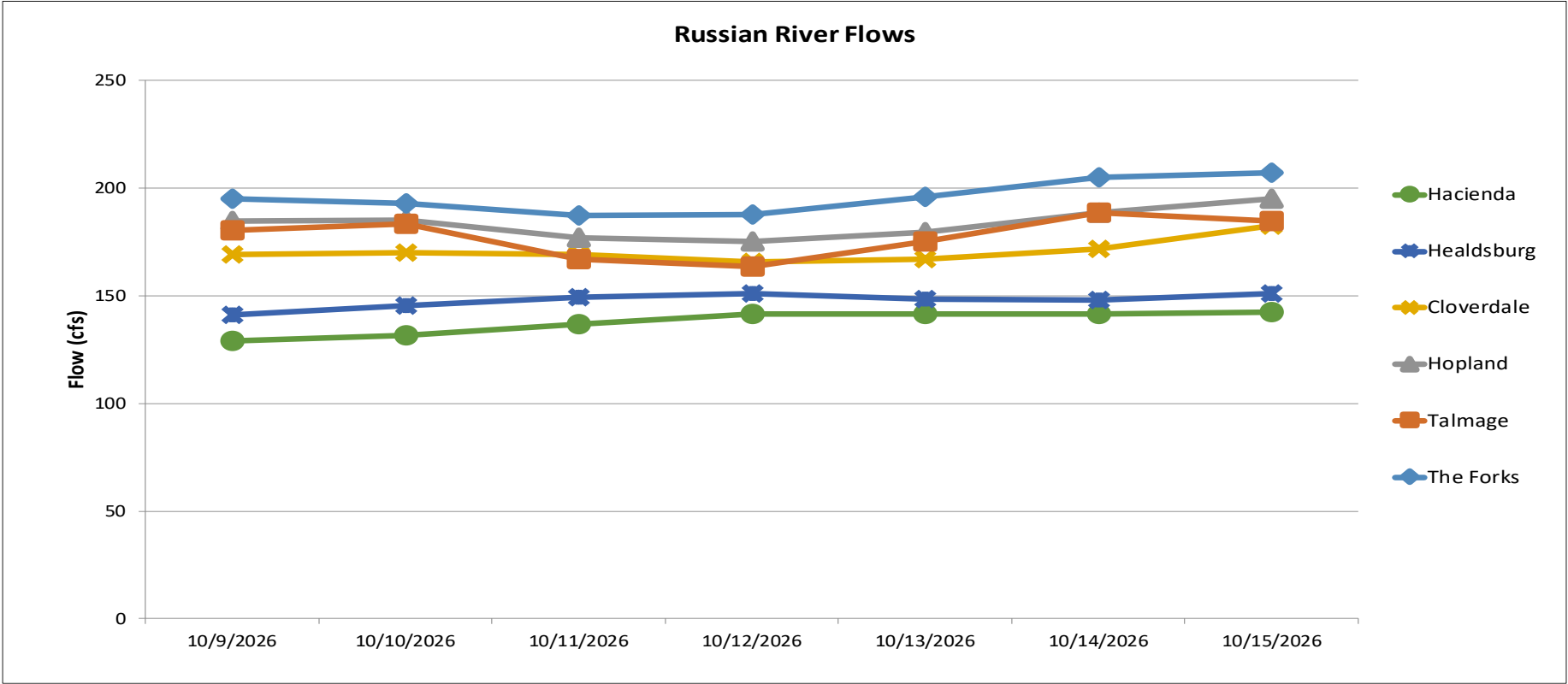
Parameter		Calpella	Hopland	Cloverdale*	Jimtown*	Diggers Bend	River Diversion System at Mirabel*	Hacienda Bridge	Johnsons Beach*
		USGS 11461500	USGS 11462500	USGS 11463000	USGS 11463682	USGS 11463980	SCWA	USGS 11467000	SCWA
Temperature (°F)	Min	53.8	55.9	55.4	58.3	58.5	59.4	57.6	
	Max	65.8	60.8	63.0	67.6	69.1	67.1	67.8	
	Mean	60.0	58.2	59.0	63.1	64.0	63.2	63.2	
Specific Conductivity (µS/cm)	Min	227.0	190.0		245.0	252.0	215.0	225.0	
	Max	241.0	192.0		248.0	258.0	228.5	236.0	
	Mean	234.7	191.4		246.9	255.9	217.2	227.5	
Dissolved Oxygen (mg/L)	Min	8.2	8.5	8.6	7.4	7.6		7.2	
	Max	10.4	9.5	10.5	10.2	11.4		10.8	
	Mean	9.1	8.9	9.3	8.6	9.2		9.3	
Dissolved Oxygen (% Saturation)	Min	86.1	83.4	86.1	77.4	80.6		76.2	
	Max	100.6	93.8	103.7	107.1	118.9		110.6	
	Mean	91.6	87.6	92.6	90.0	96.9		96.9	
pH	Min	7.8	7.5		7.4	7.6	8.1	7.7	
	Max	8.0	7.6		7.8	8.3	8.4	8.2	
	Mean	7.9	7.5		7.6	7.9	8.3	8.0	
Turbidity (NTU)	Min	1.8	10.6		1.7	0.3	1.3	0.6	
	Max	4.6	15.8		3.8	8.2	2.6	2.5	
	Mean	2.6	12.9		2.3	1.1	1.6	1.3	

*Station operated seasonally

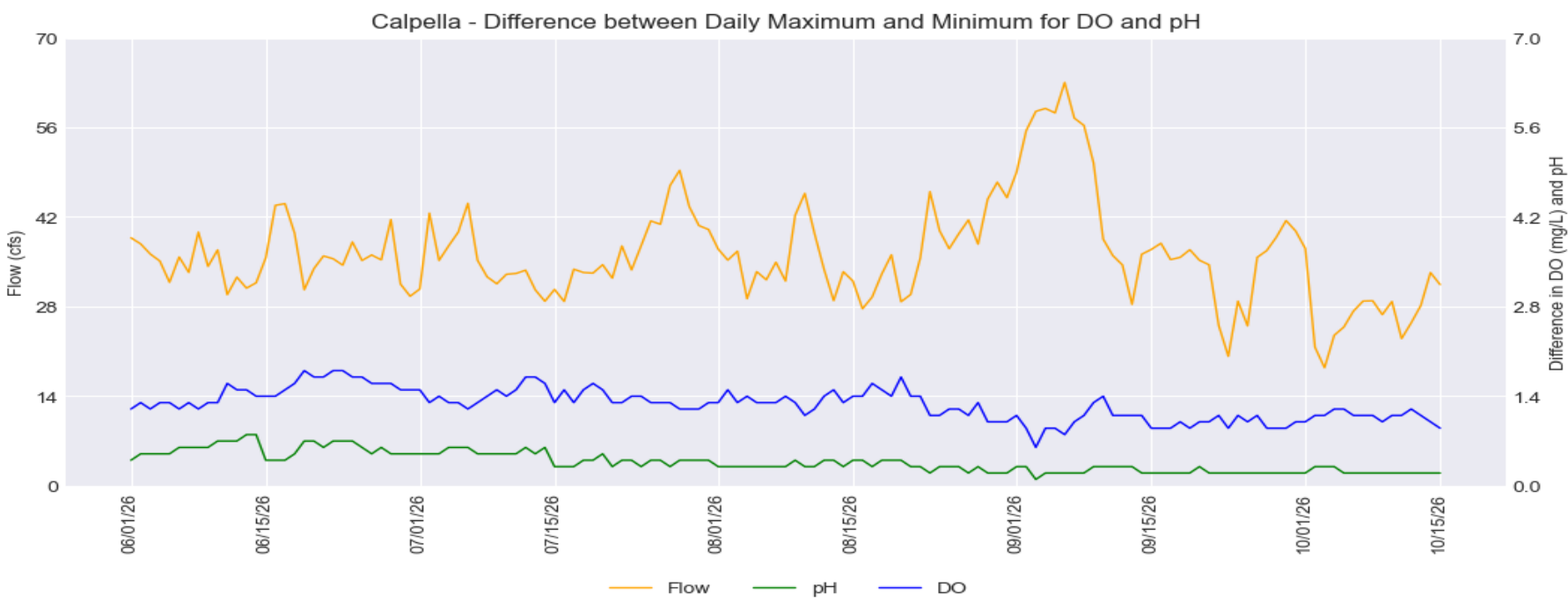
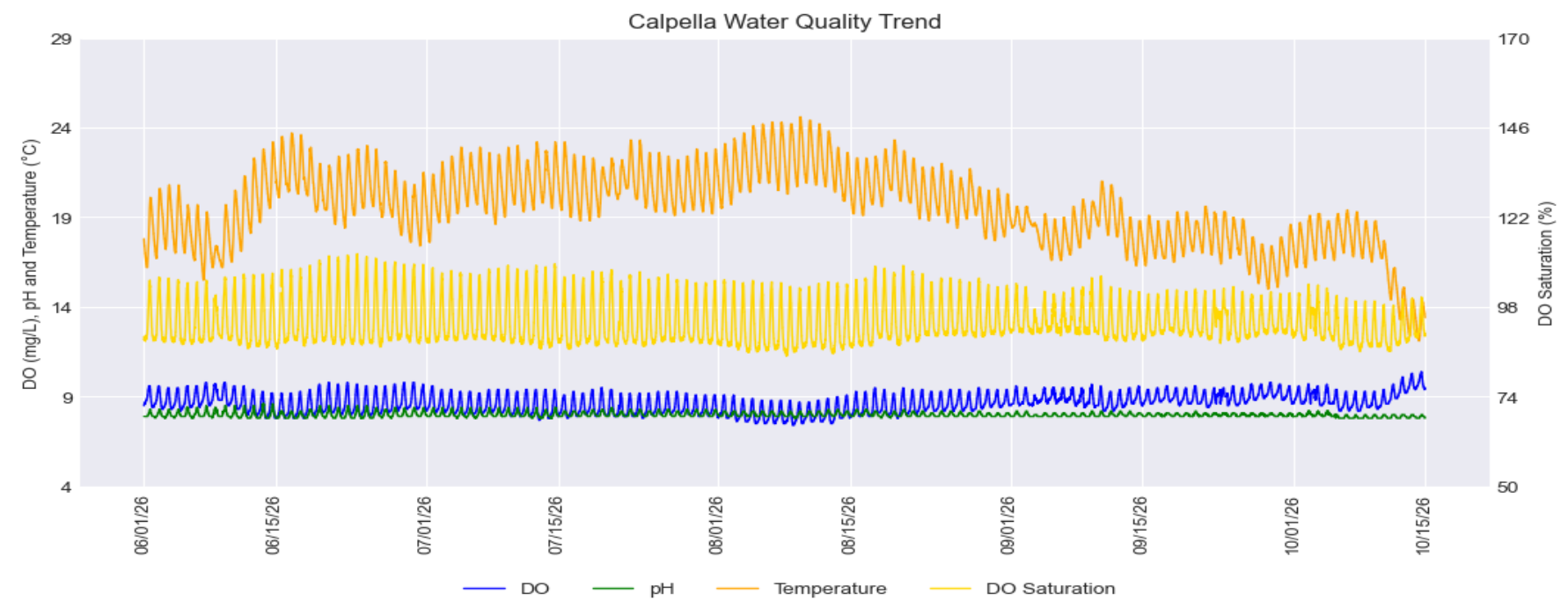


Gage	24-hr Average Flow (cfs)						
	Oct 9, 2026	Oct 10, 2026	Oct 11, 2026	Oct 12, 2026	Oct 13, 2026	Oct 14, 2026	Oct 15, 2026
The Forks*	195	193	187	188	196	205	207
Talmage USGS 11462080	180	183	167	164	175	188	185
Hopland USGS 11462500	185	185	177	175	180	189	195
Cloverdale USGS 11463000	169	170	169	166	167	172	182
Healdsburg USGS 11464000	141	145	149	151	148	148	151
Hacienda USGS 11467000	129	132	137	142	141	142	142

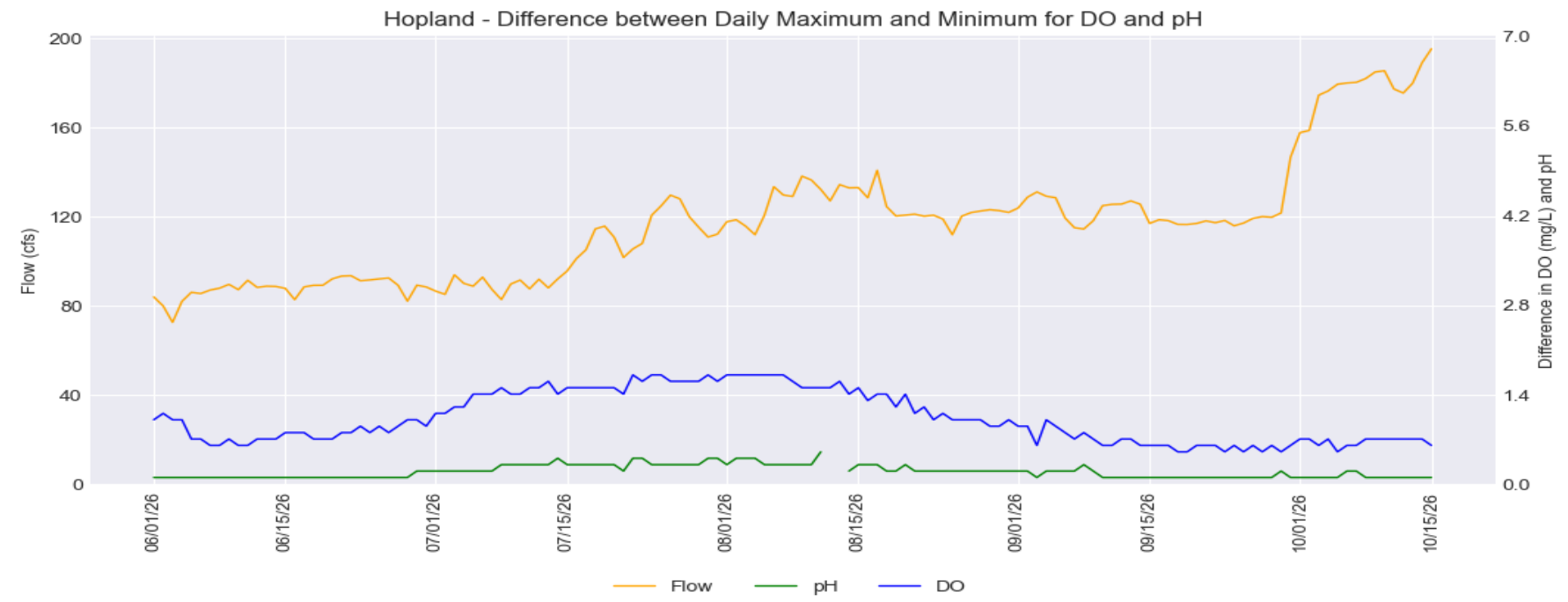
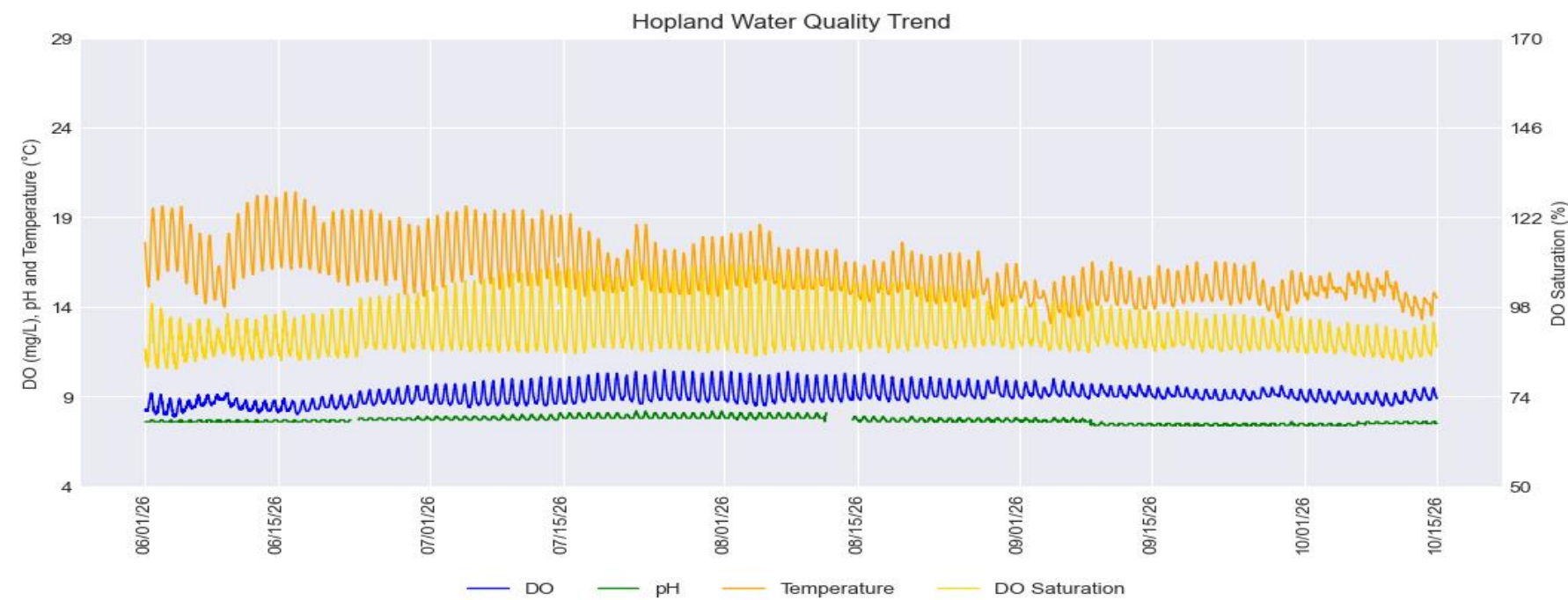
*West Fork(USGS 11461000) + East Fork (Coyote Valley Dam Release)



Russian River Water Quality June 1 – October 15, 2026
Provisional Data Subject to Revision
Calpella



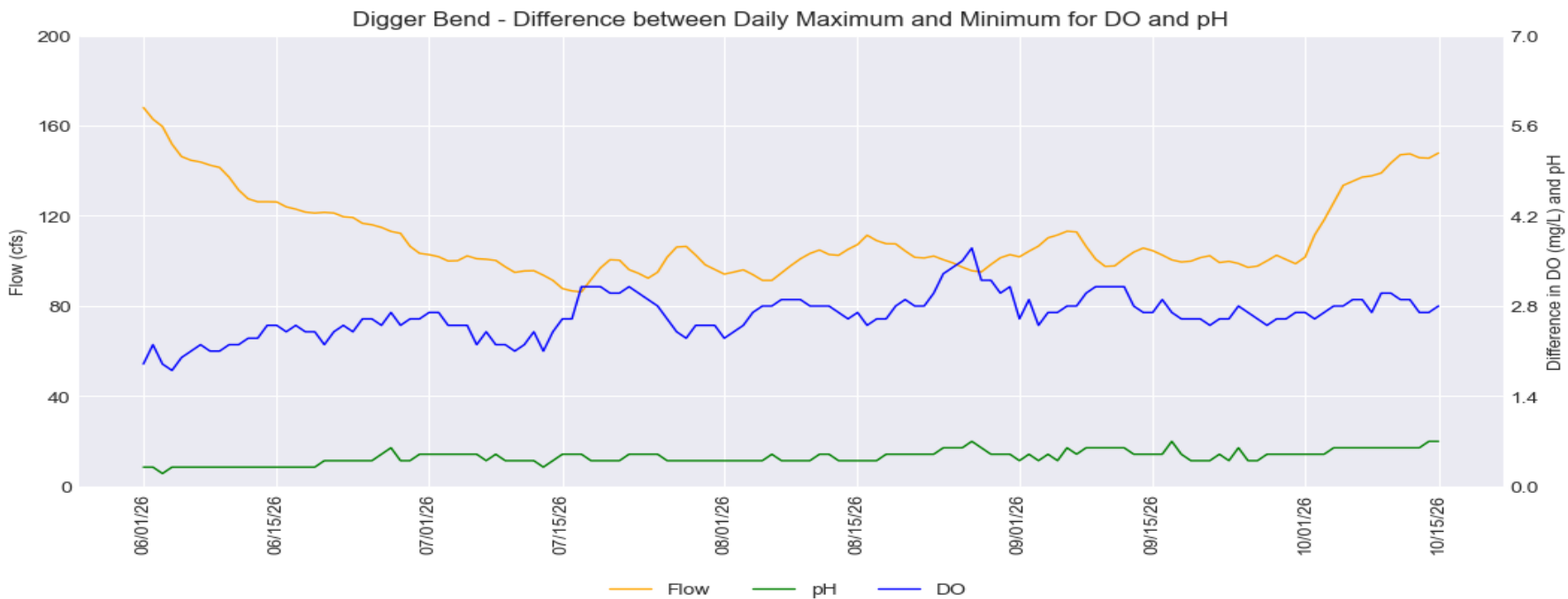
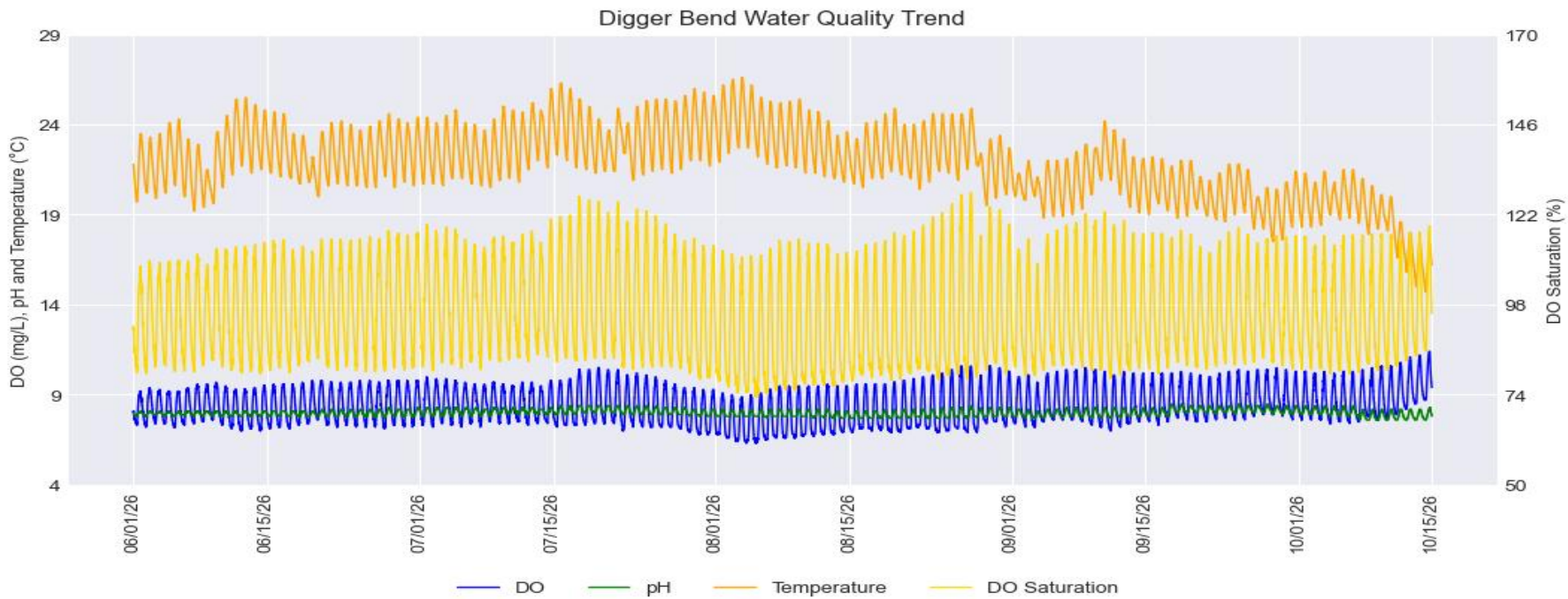
Hopland



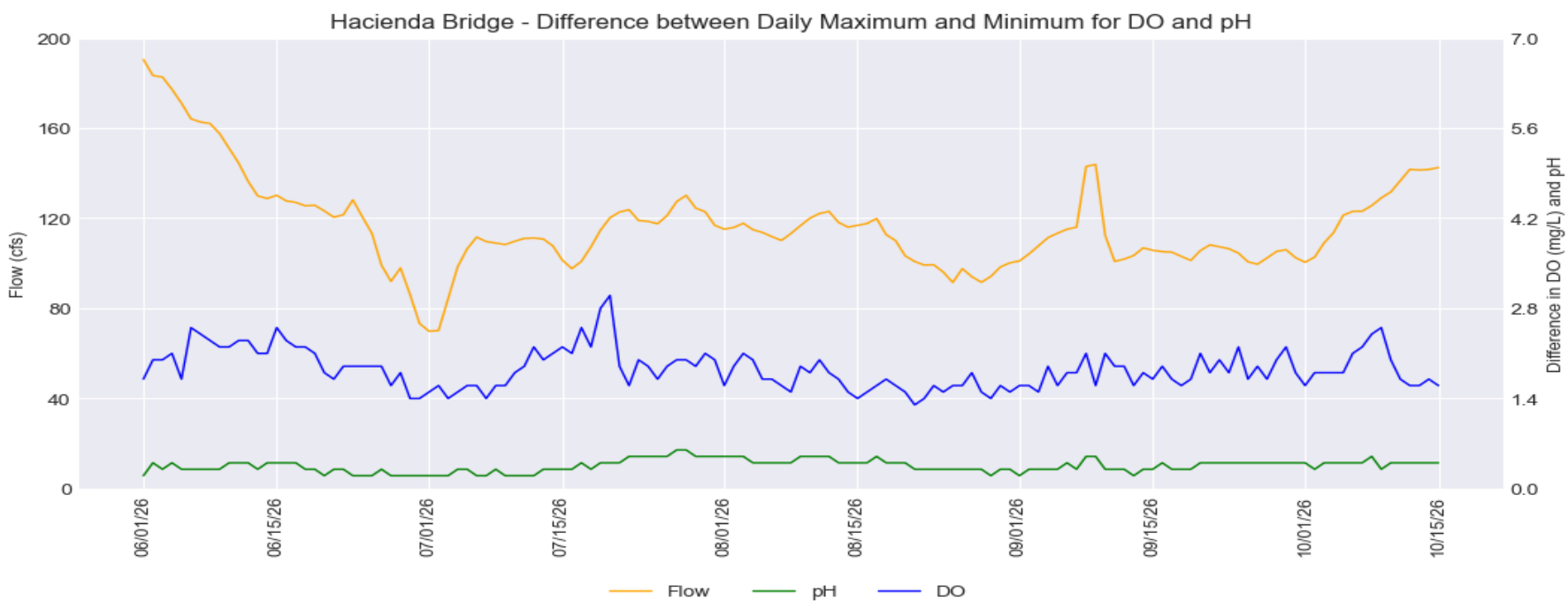
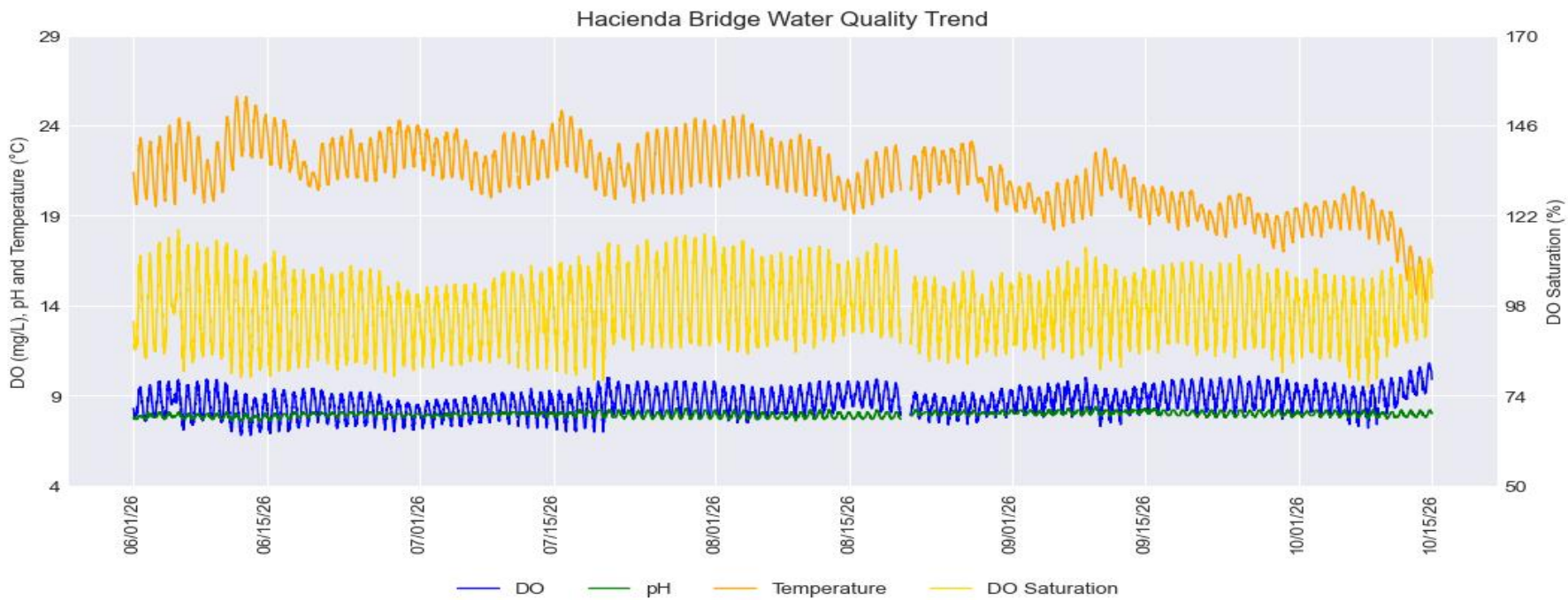
Russian River Water Quality June 1 – October 15, 2026

Provisional Data Subject to Revision

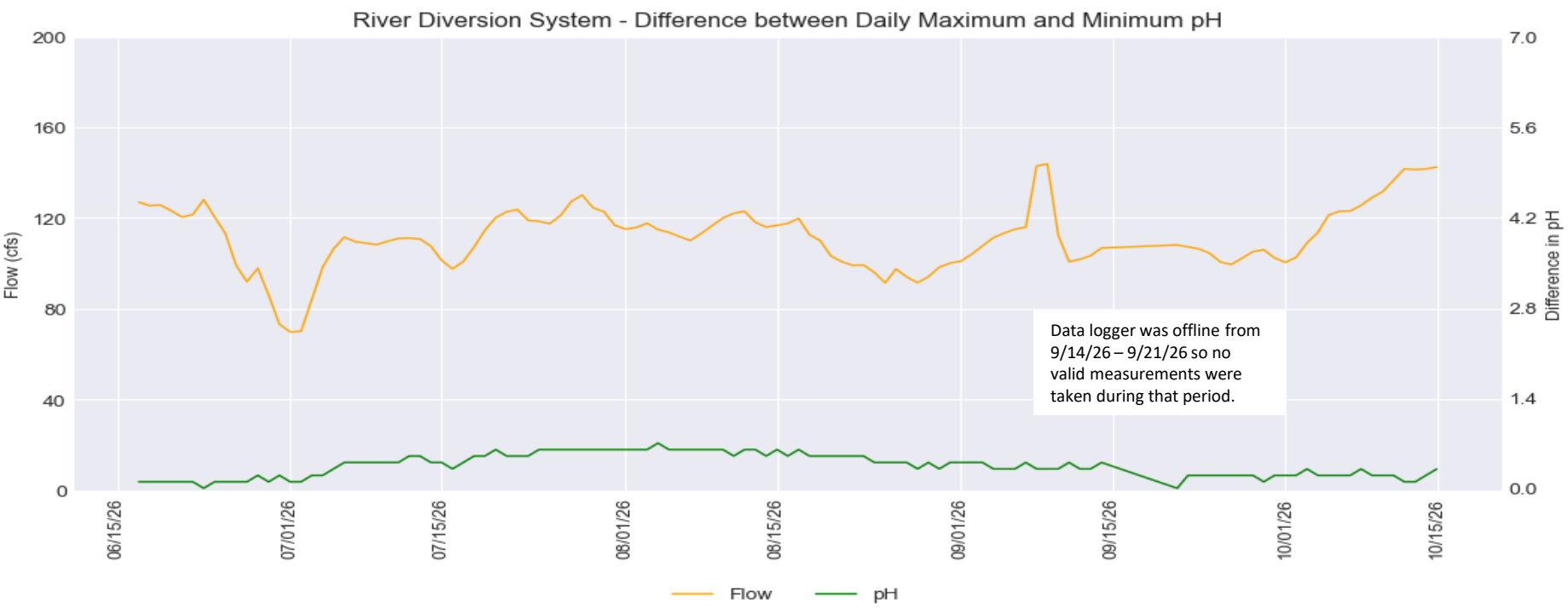
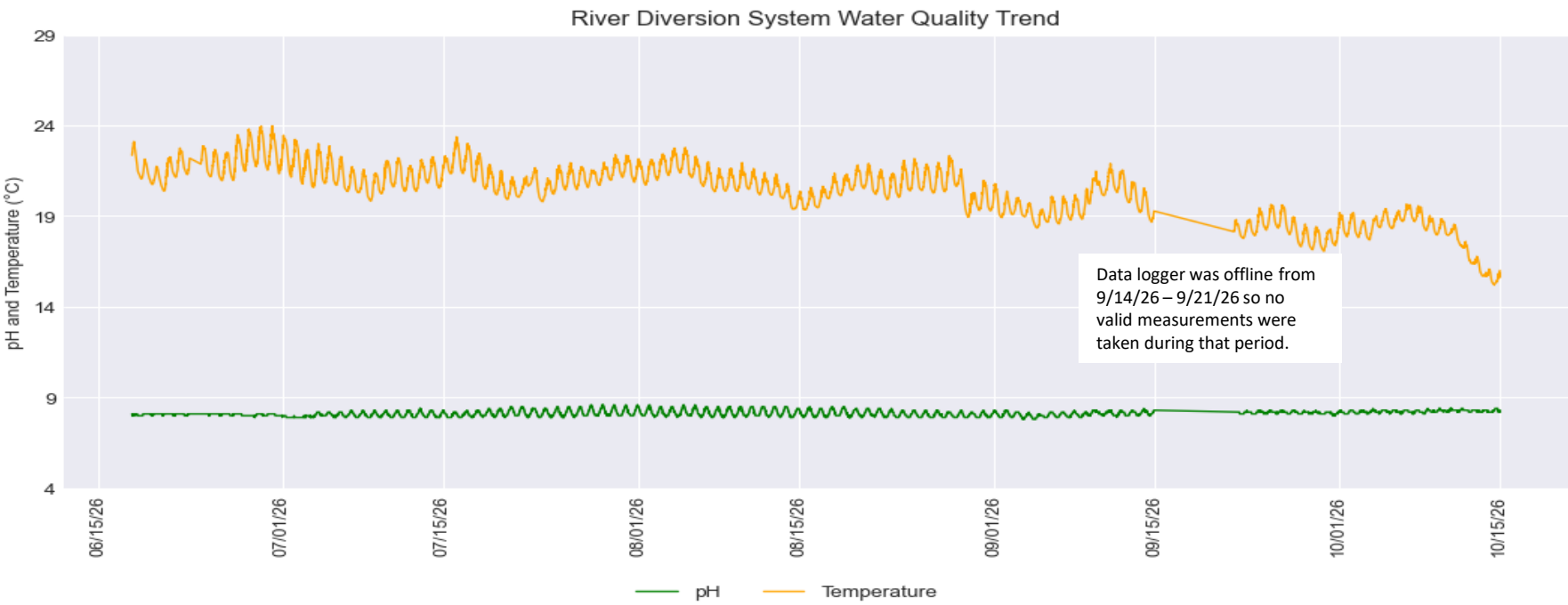
Digger Bend



Hacienda Bridge

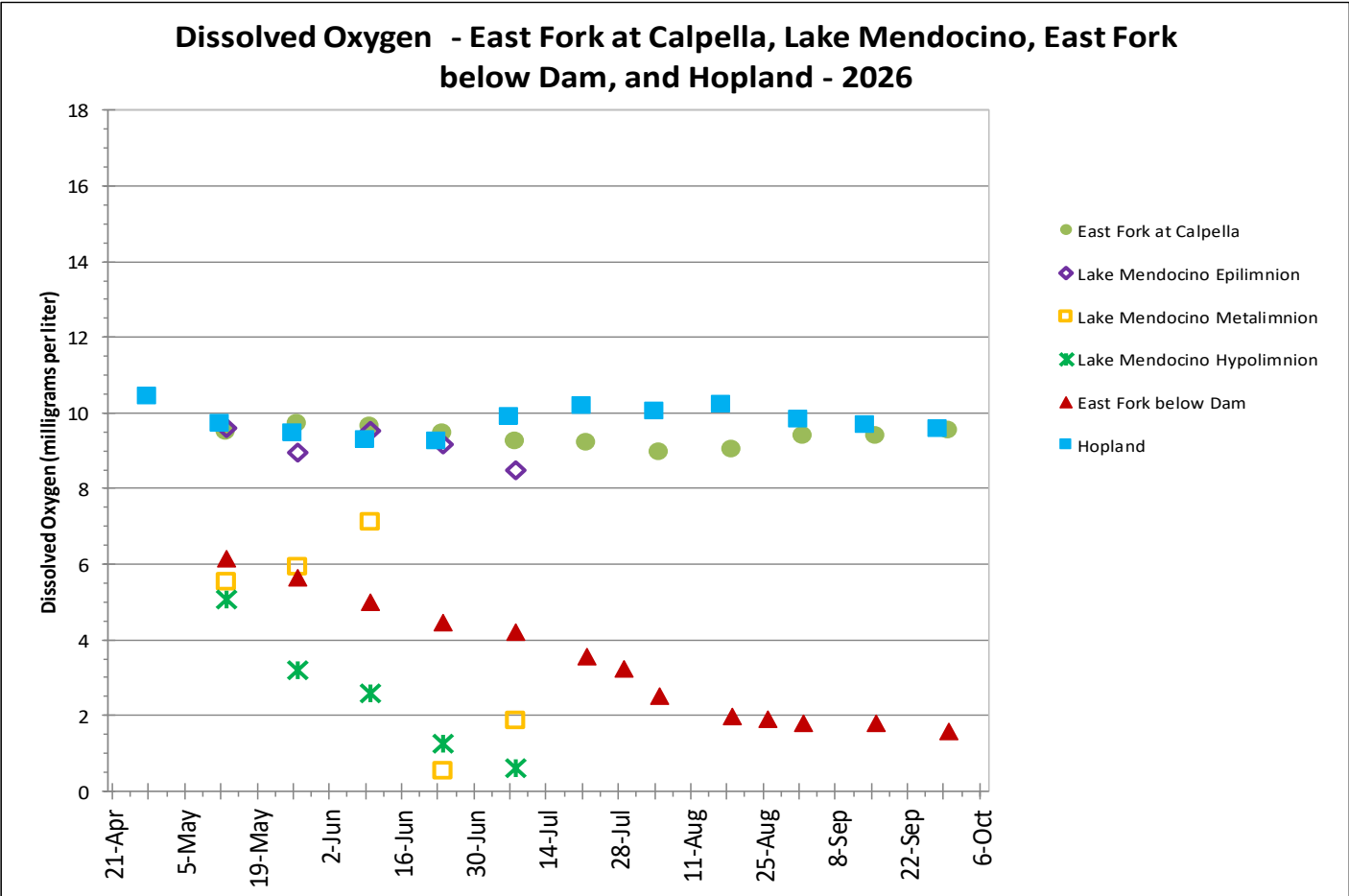
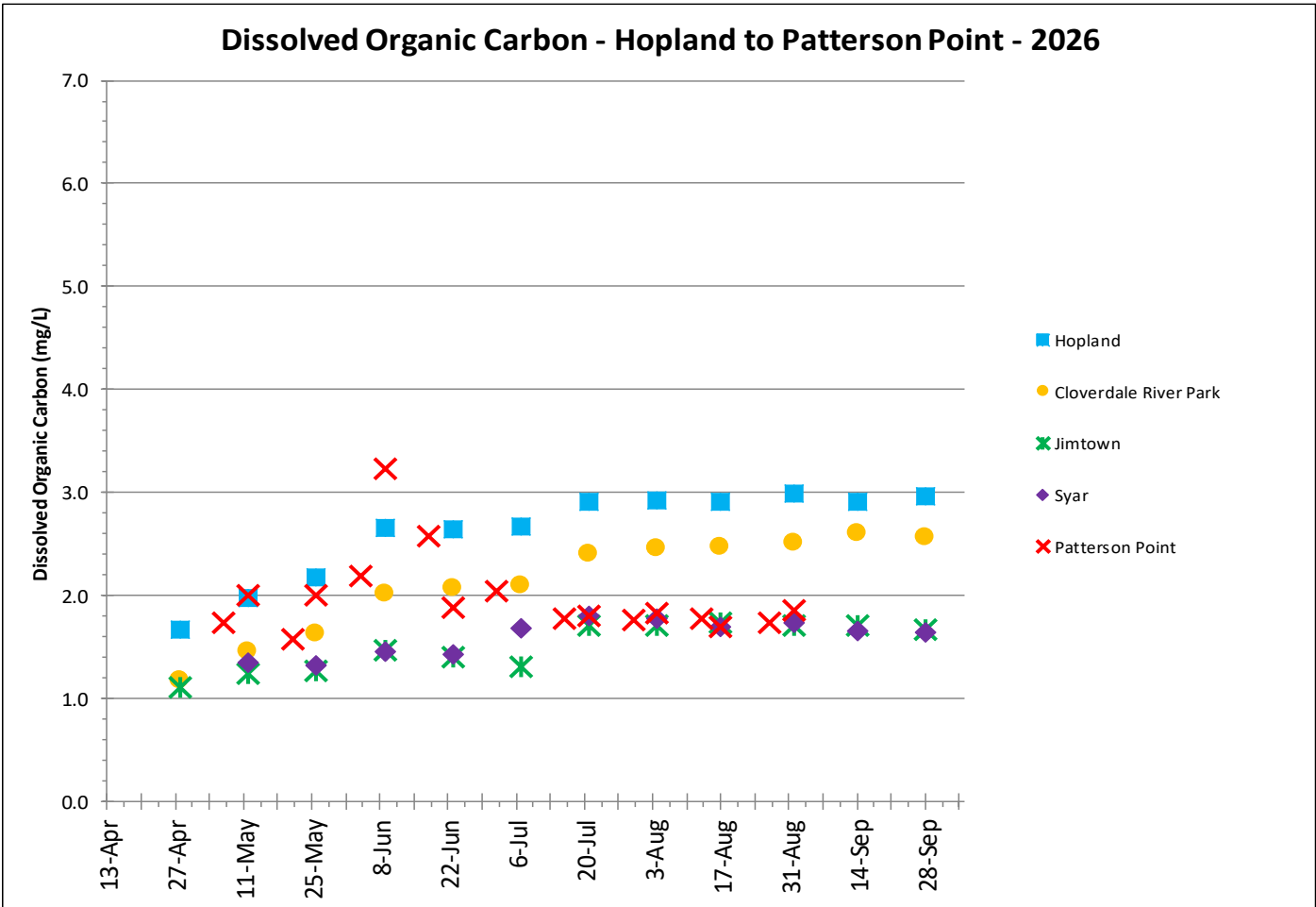
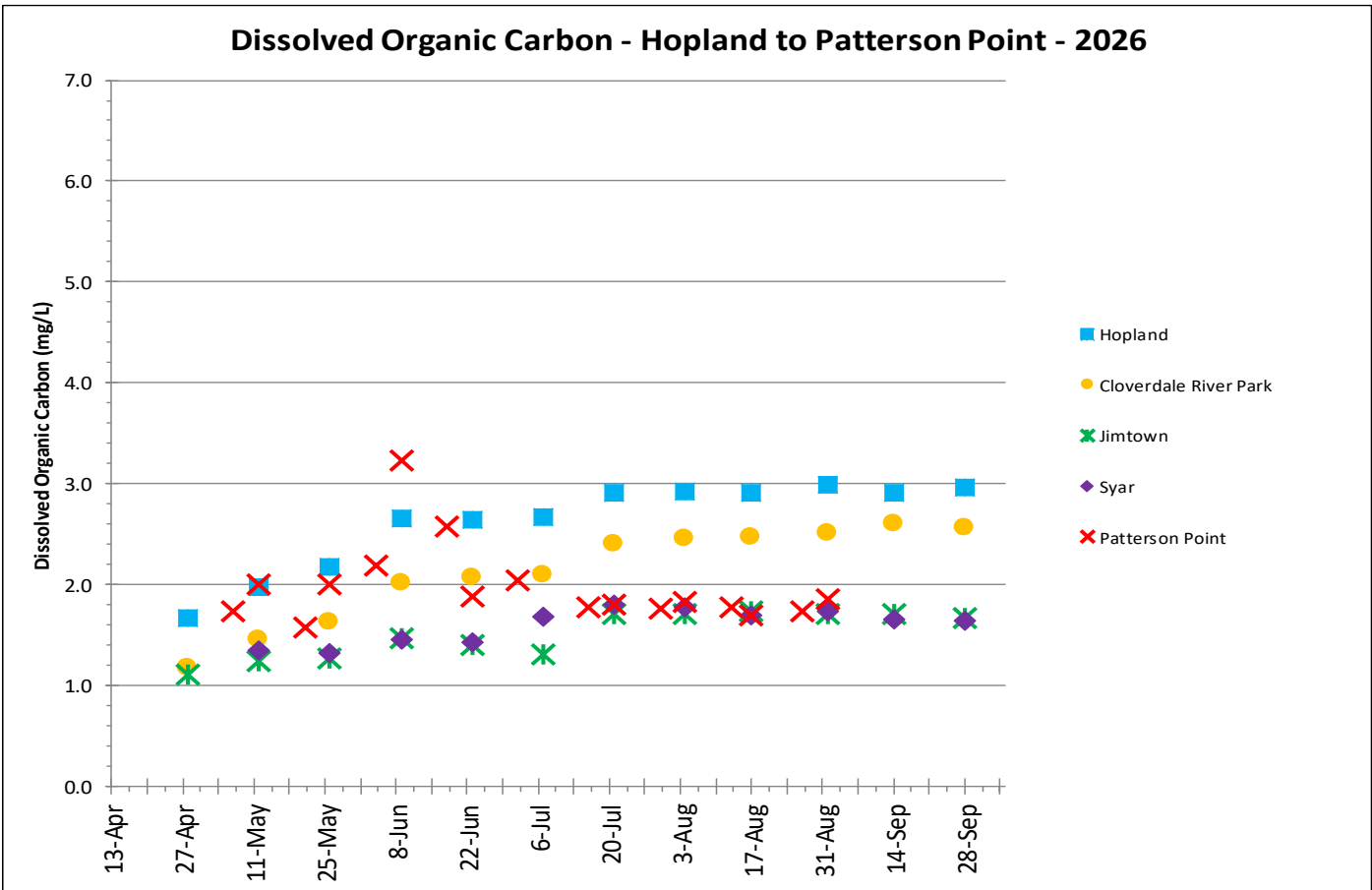


Russian River Water Quality June 17– October 15, 2026
Provisional Data Subject to Revision
River Diversion System at Mirabel



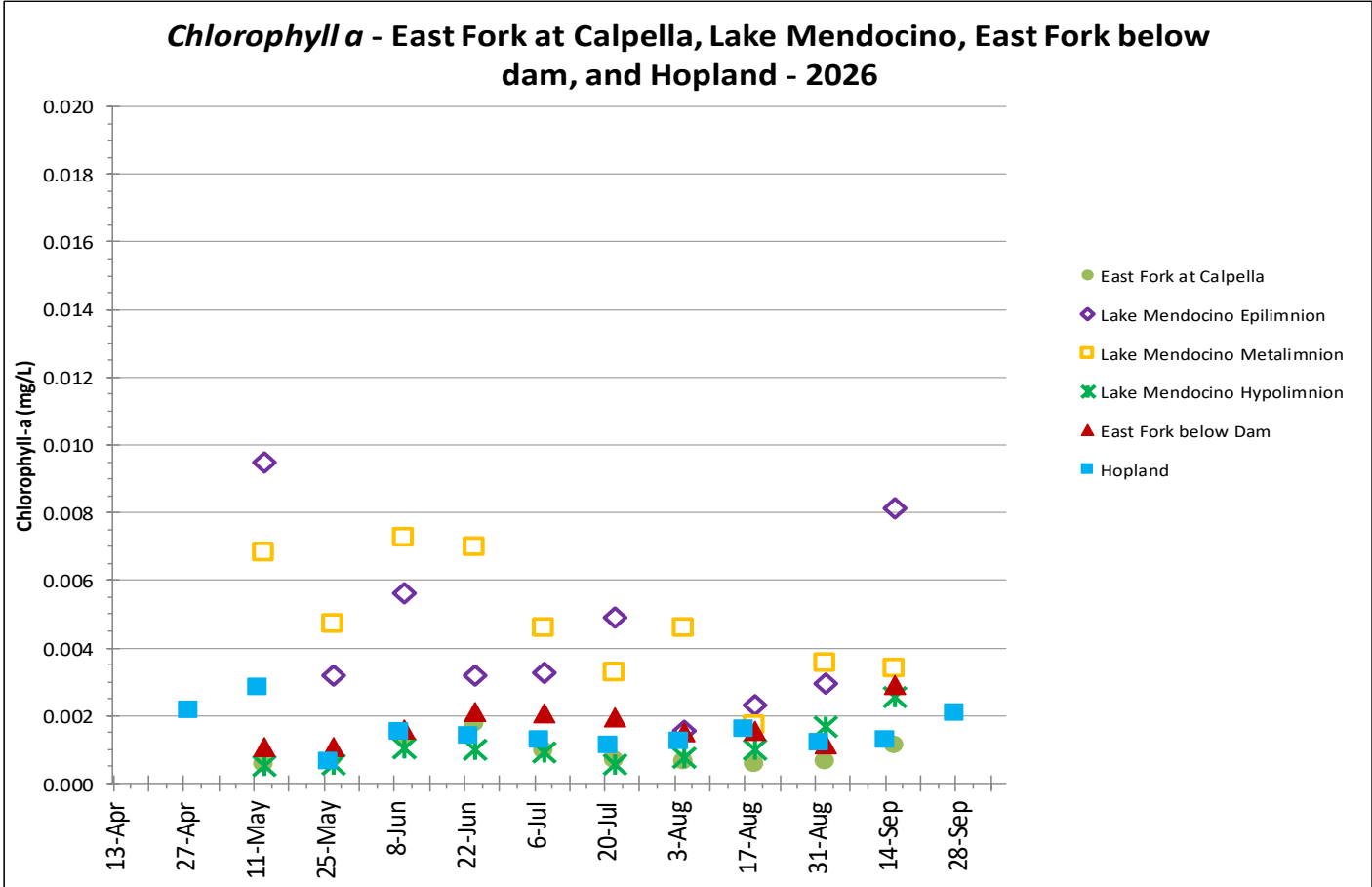
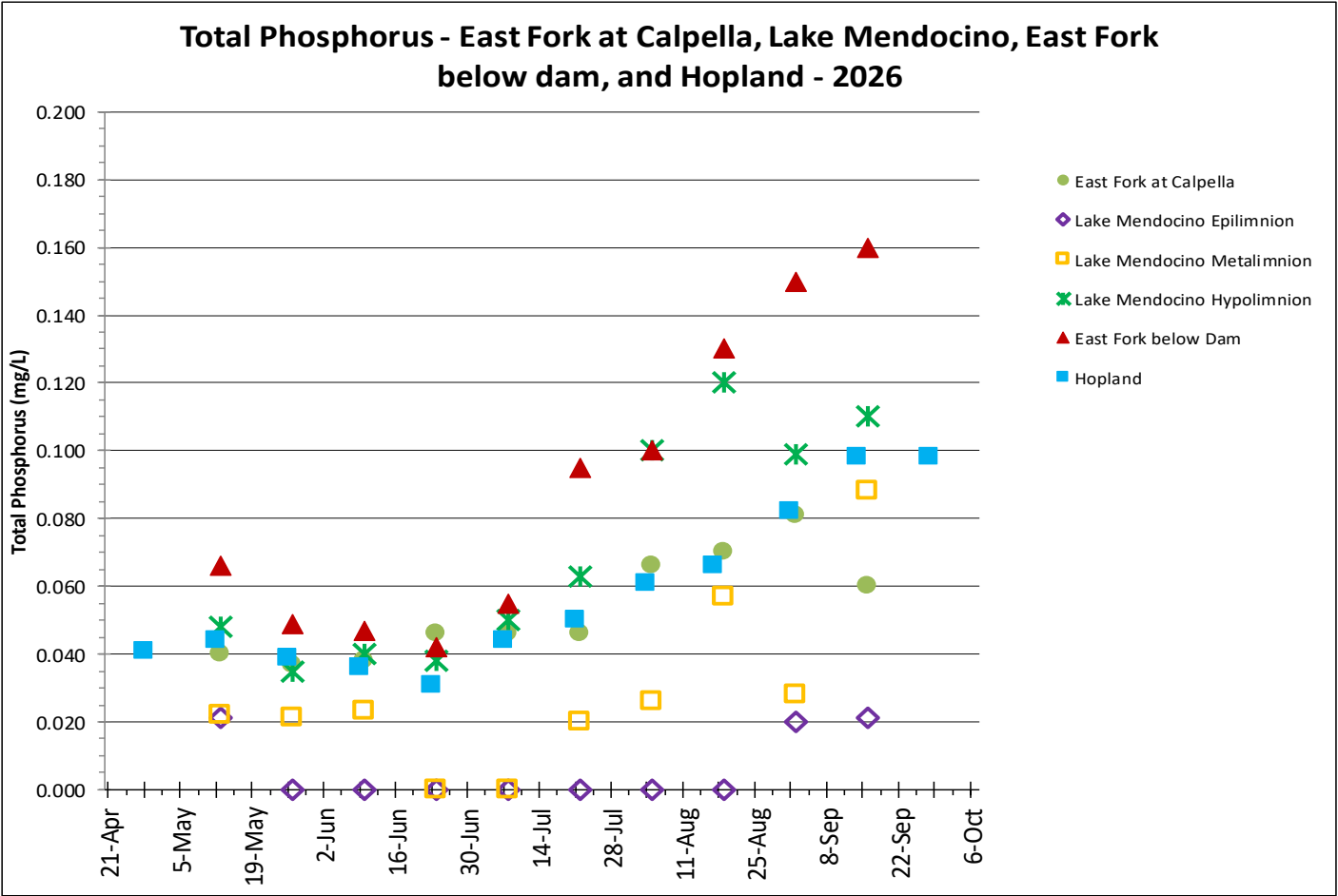
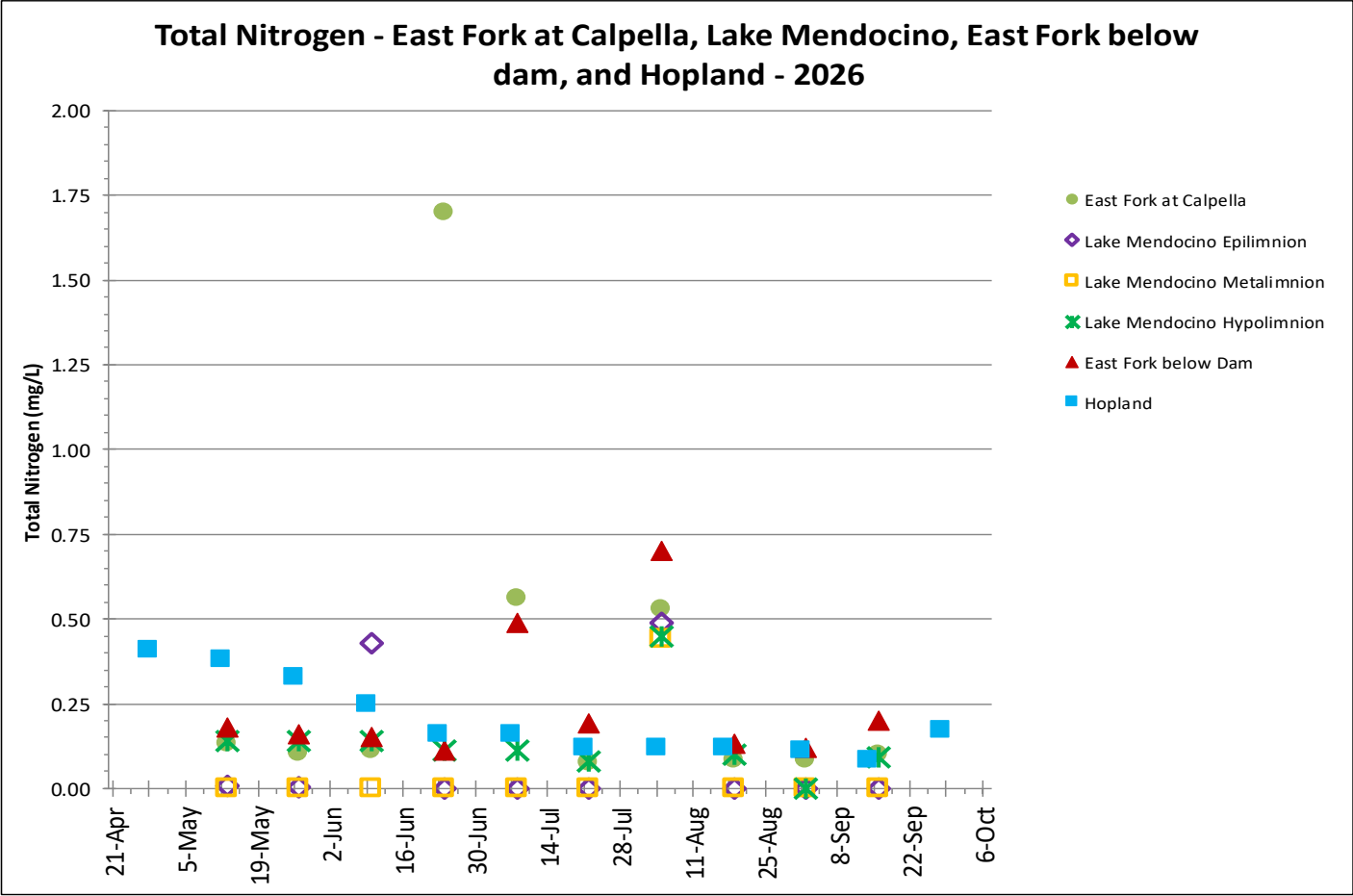
Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



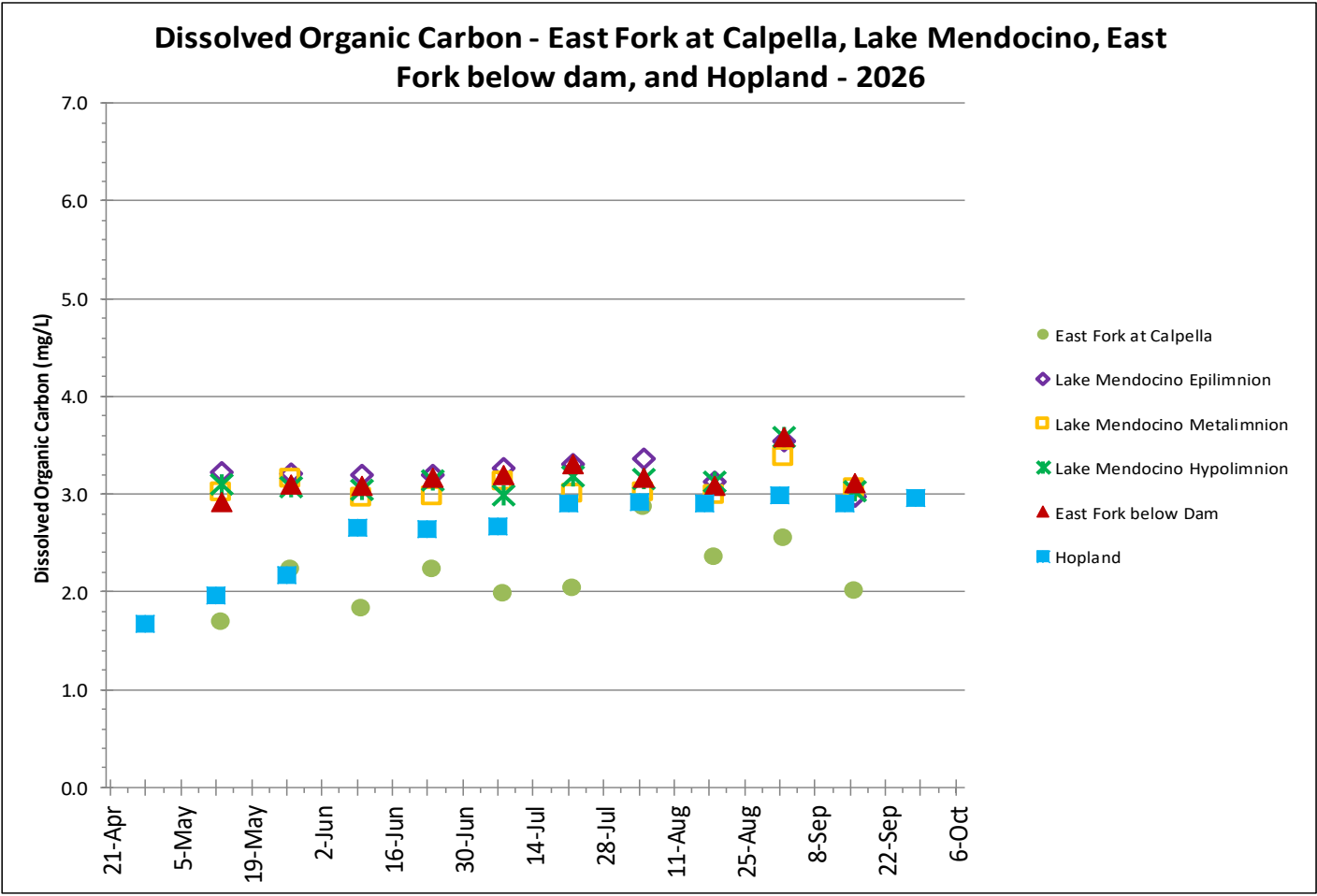
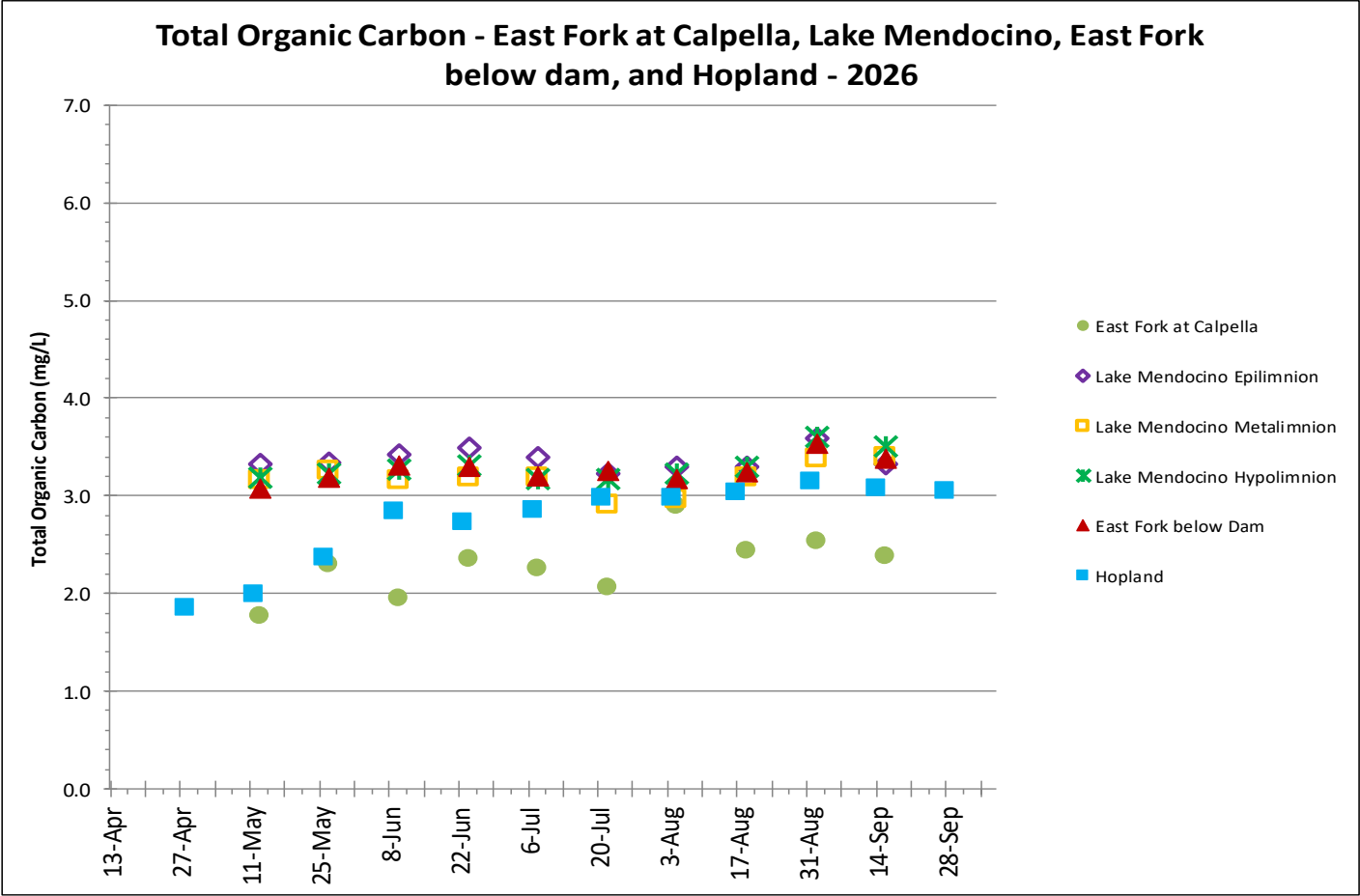
Russian River Water Quality Grab Samples

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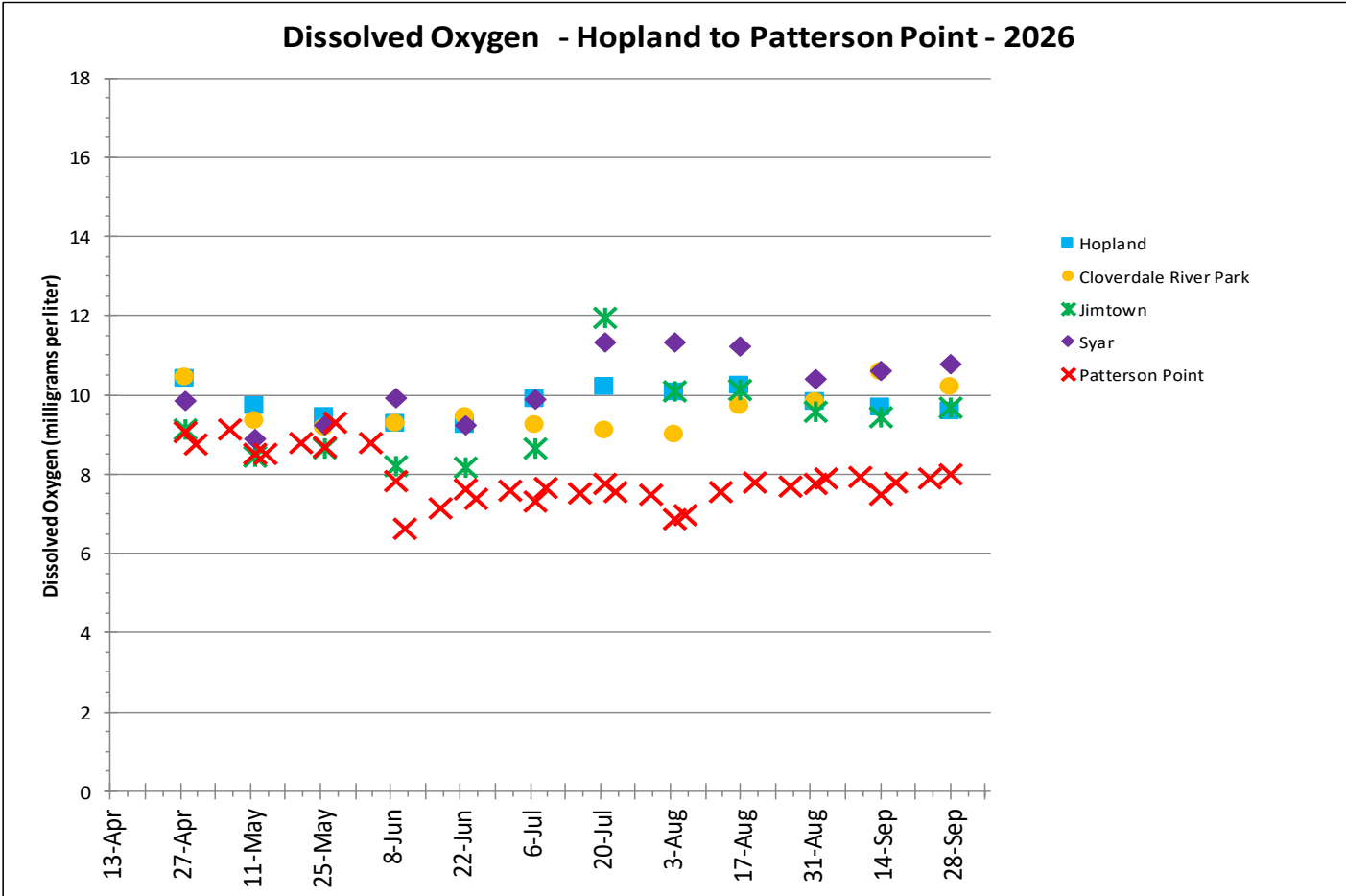
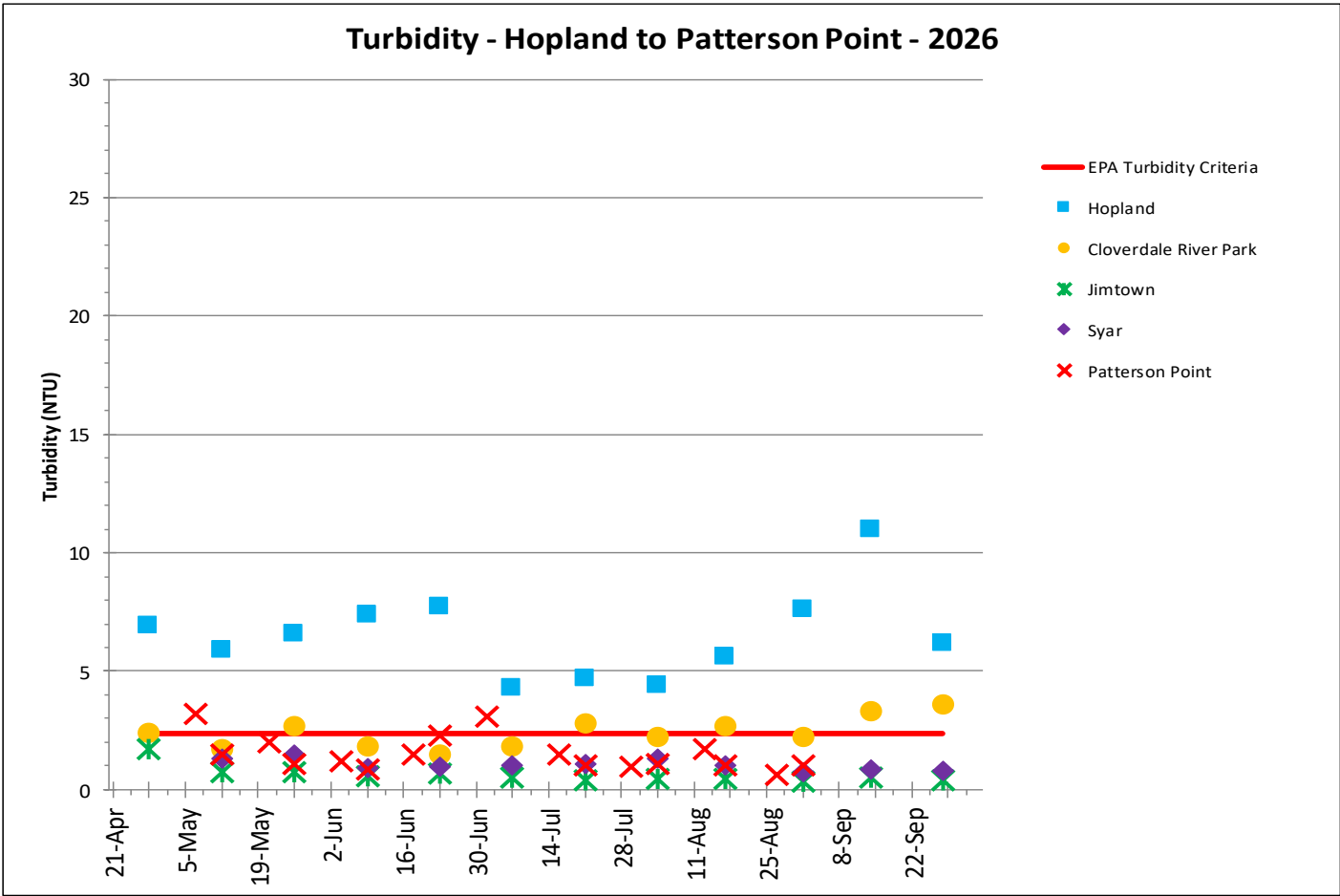
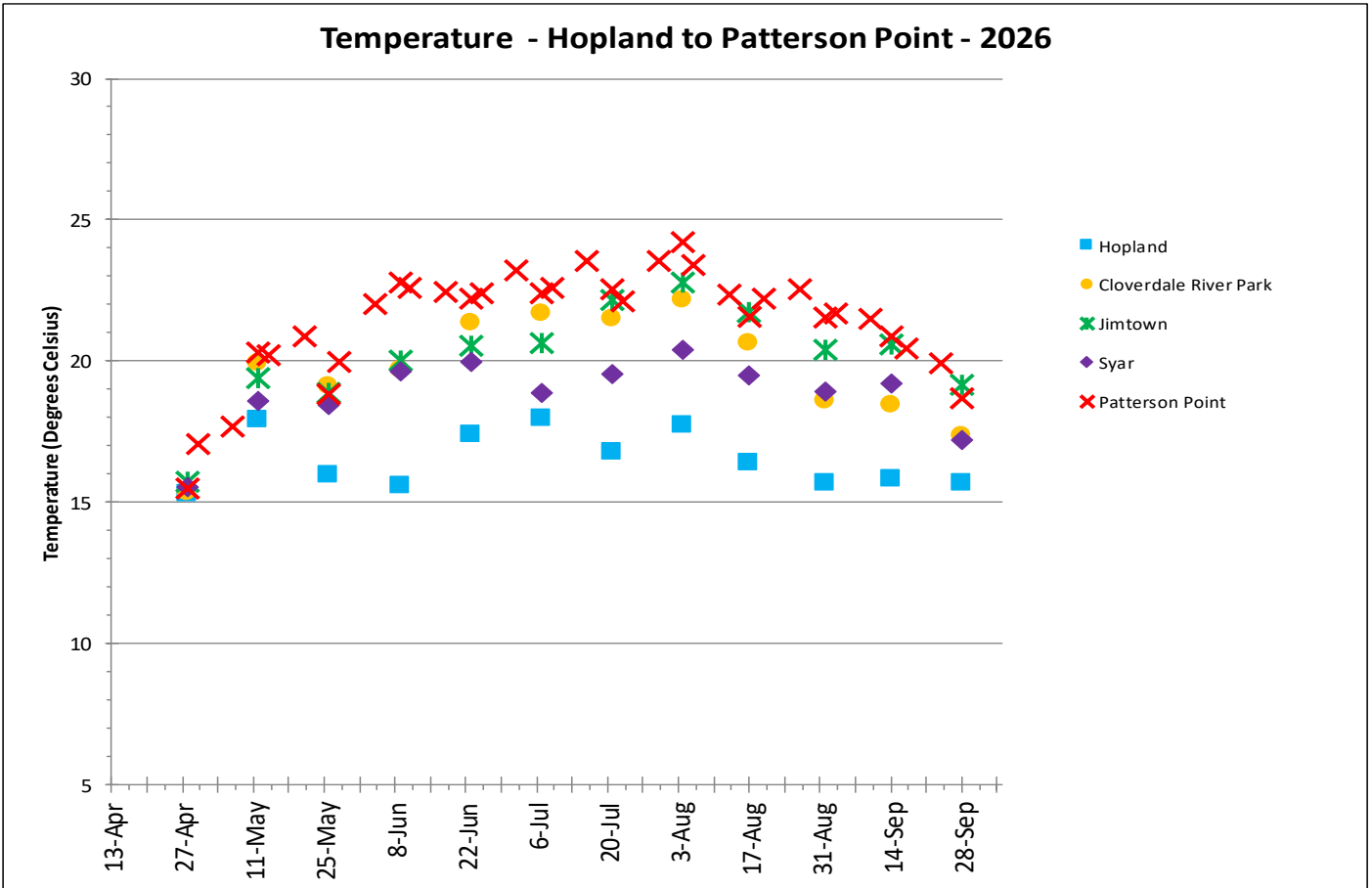


Russian River Water Quality Grab Samples

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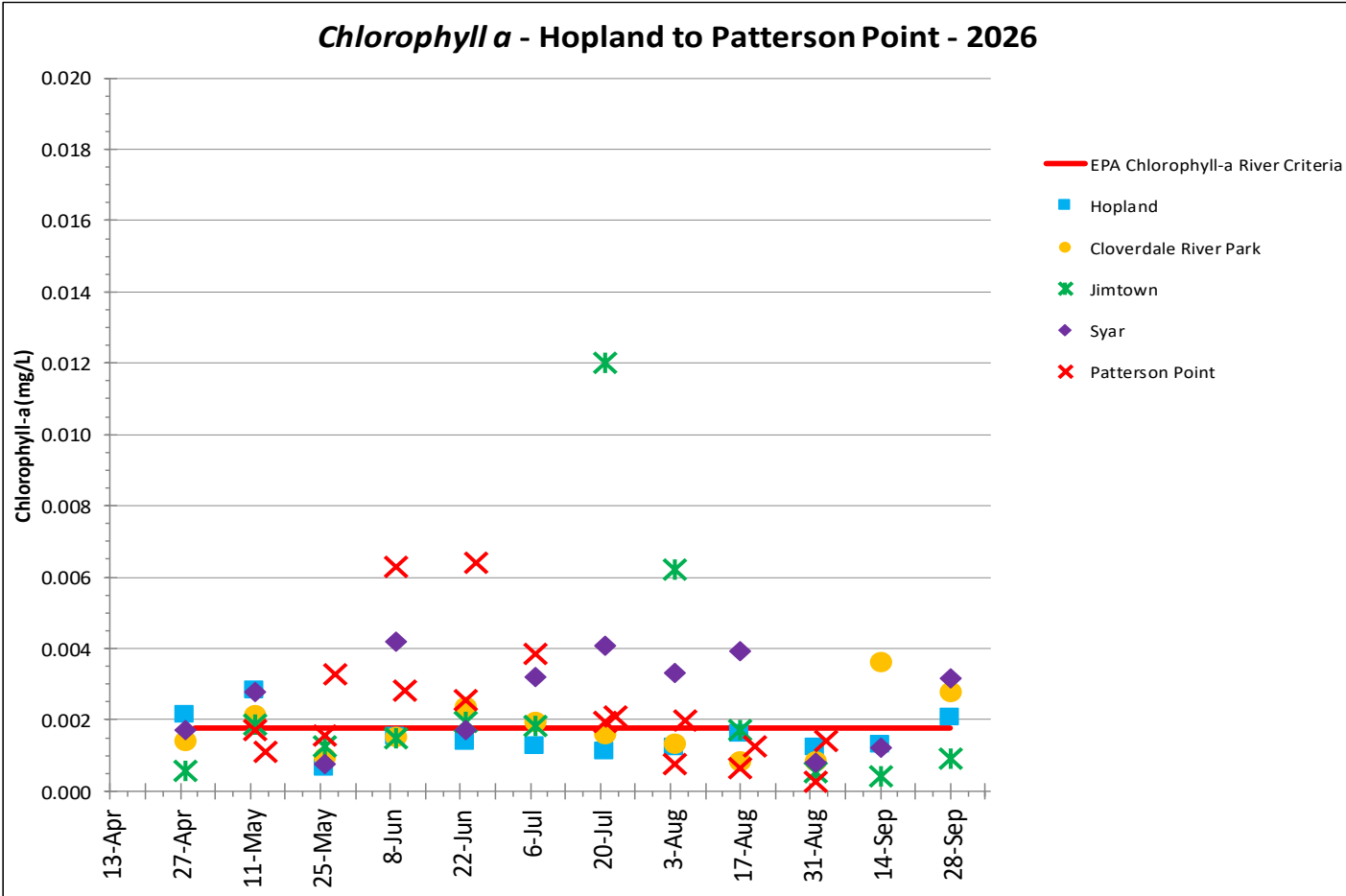
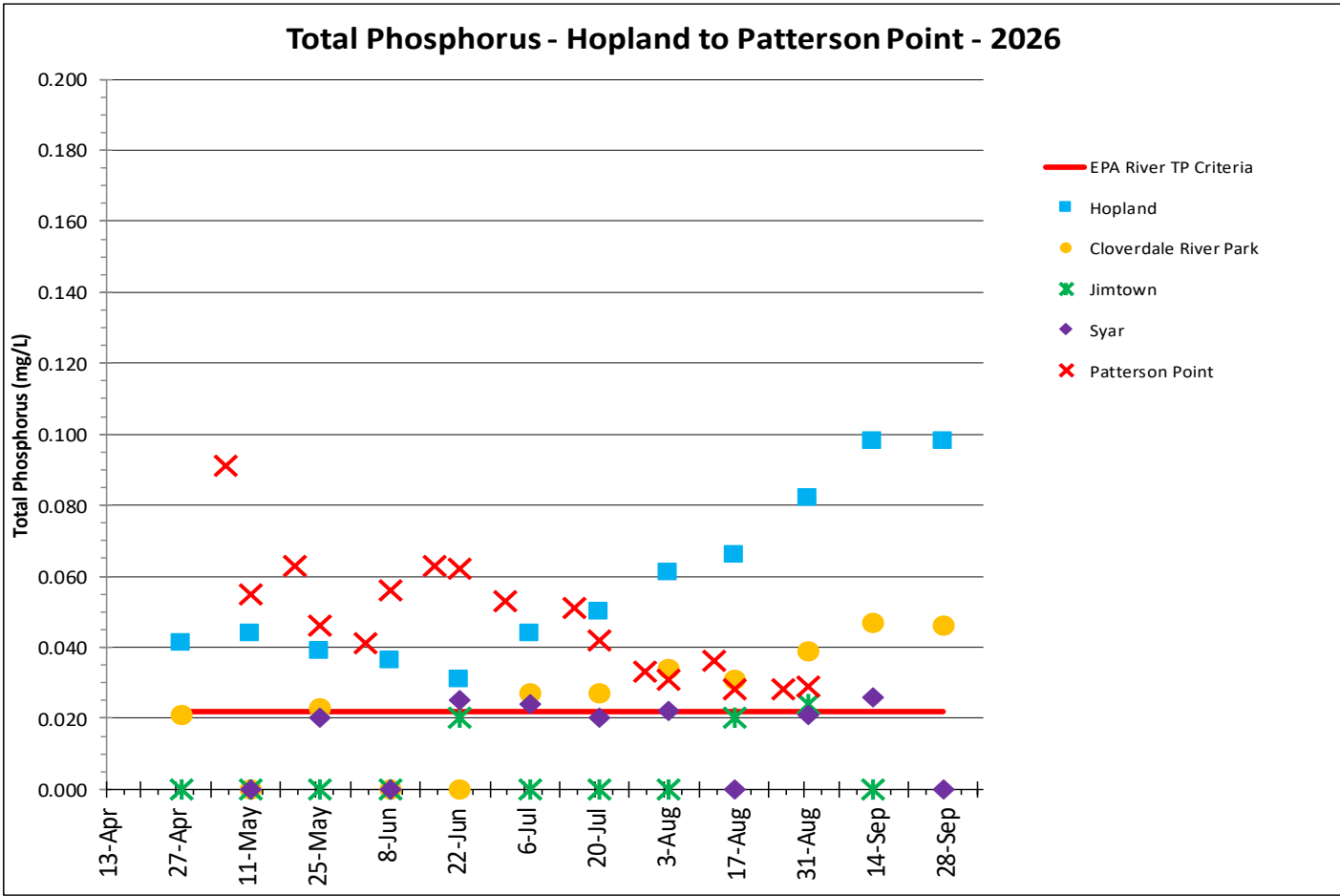
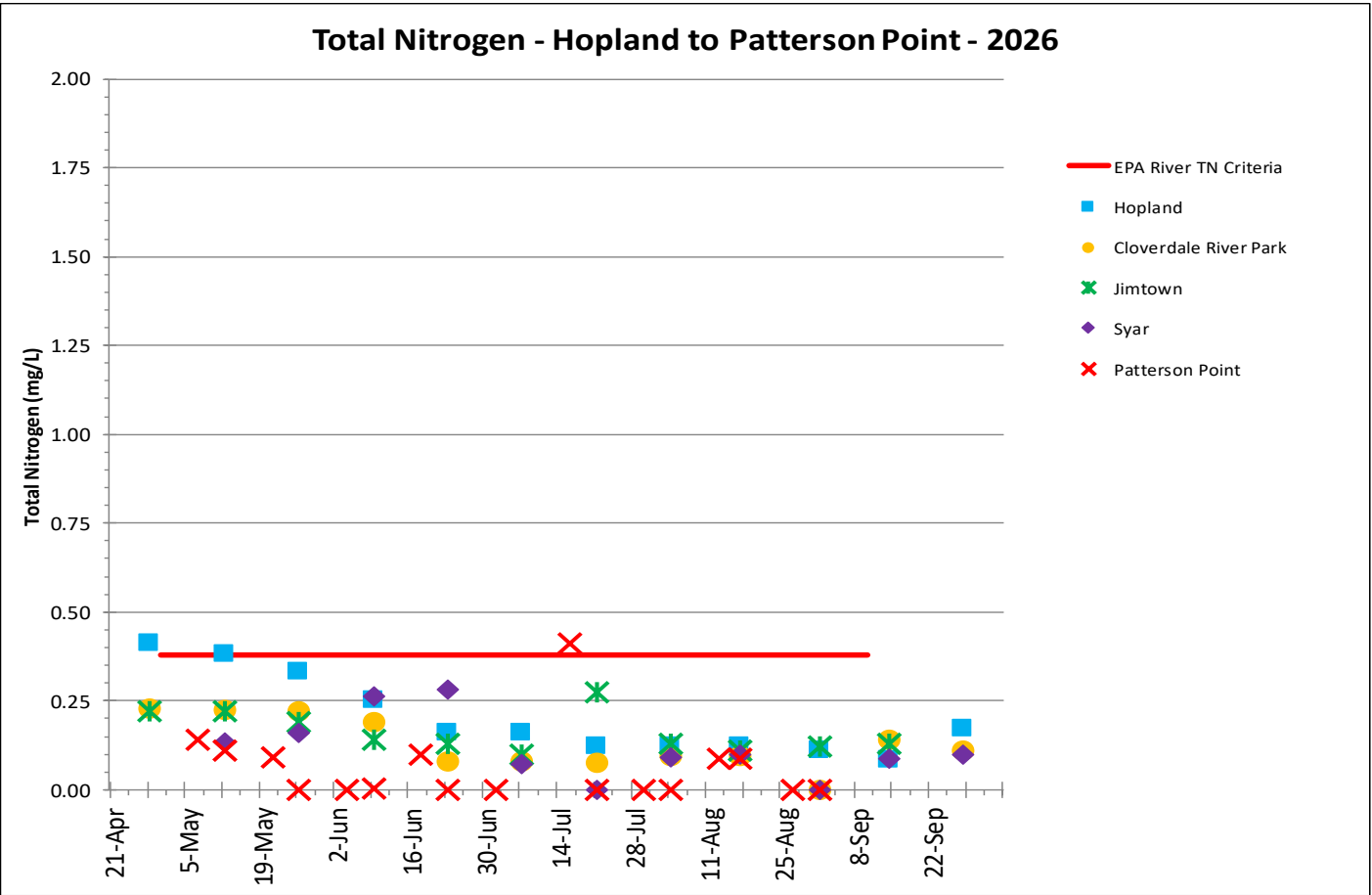


Russian River Water Quality Grab Samples
Provisional Data Subject to Revision



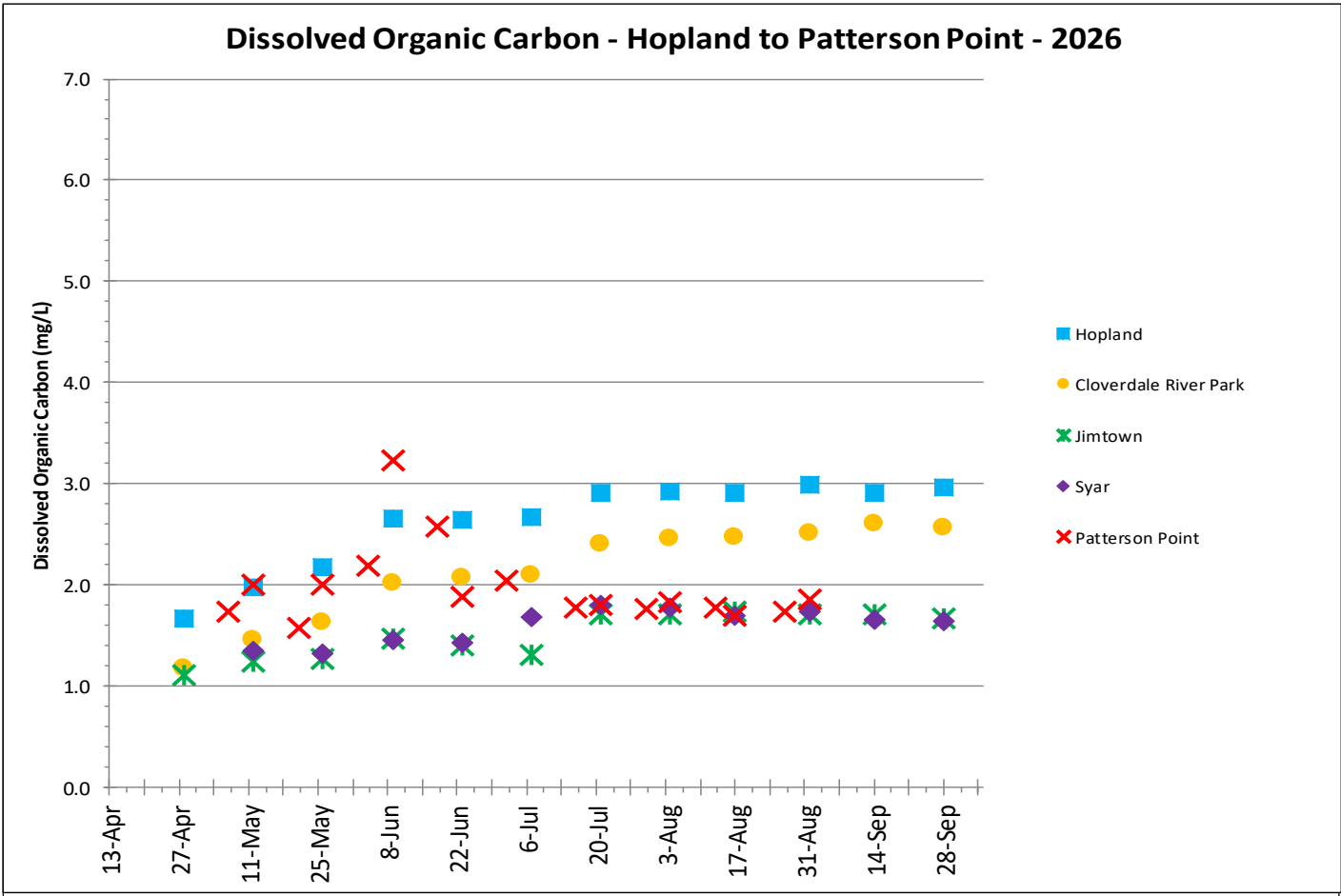
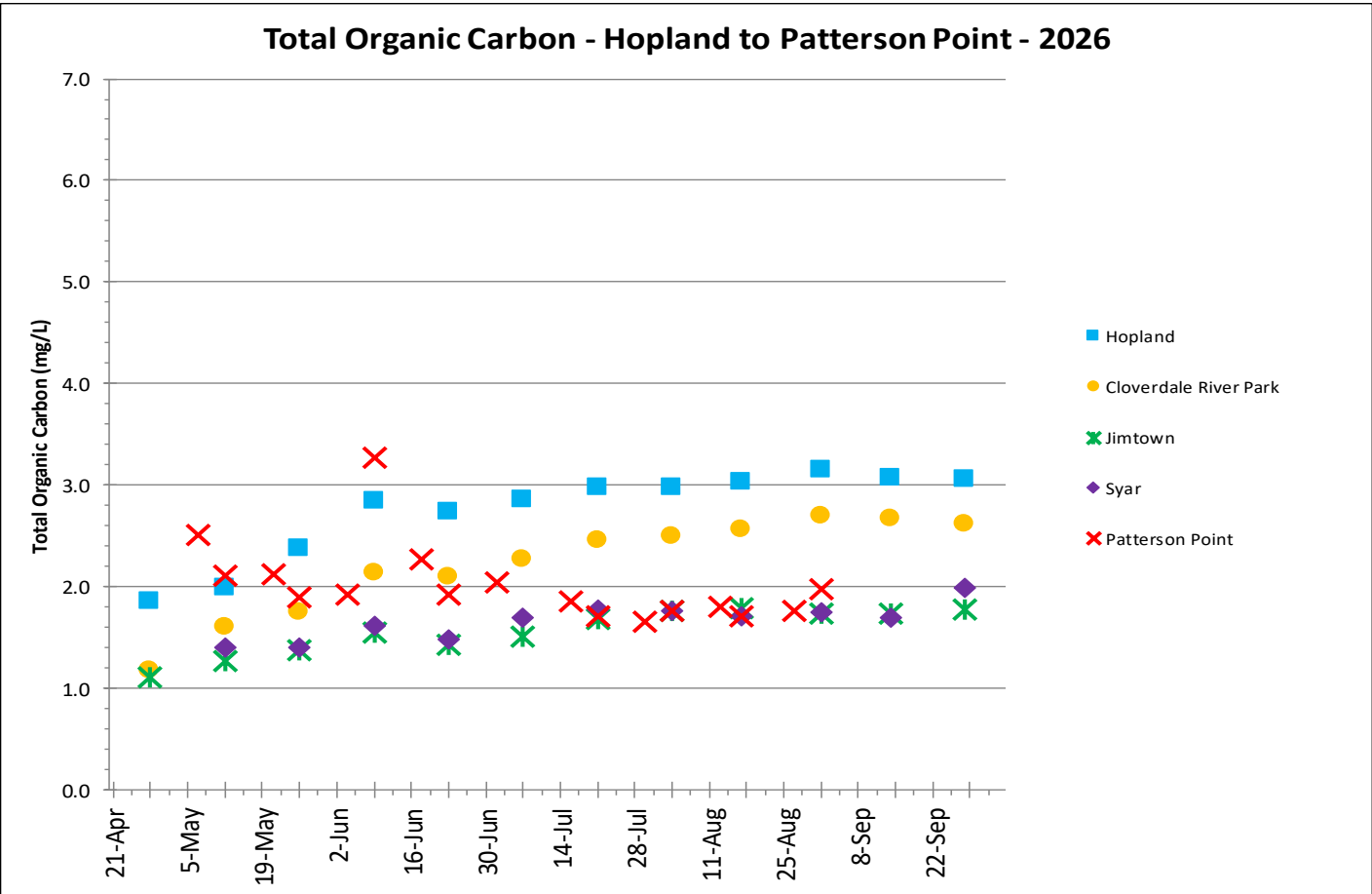
Russian River Water Quality Grab Samples

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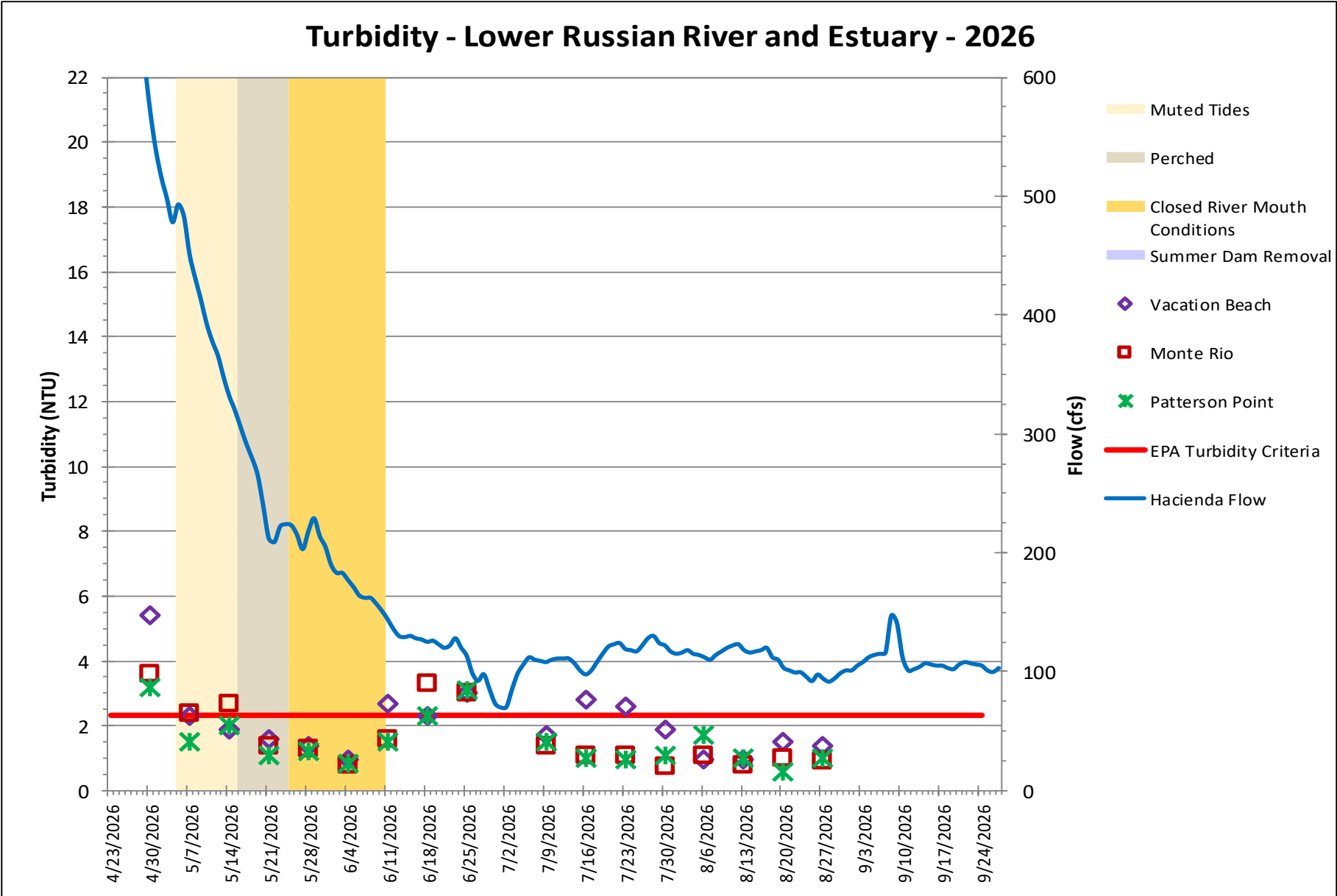
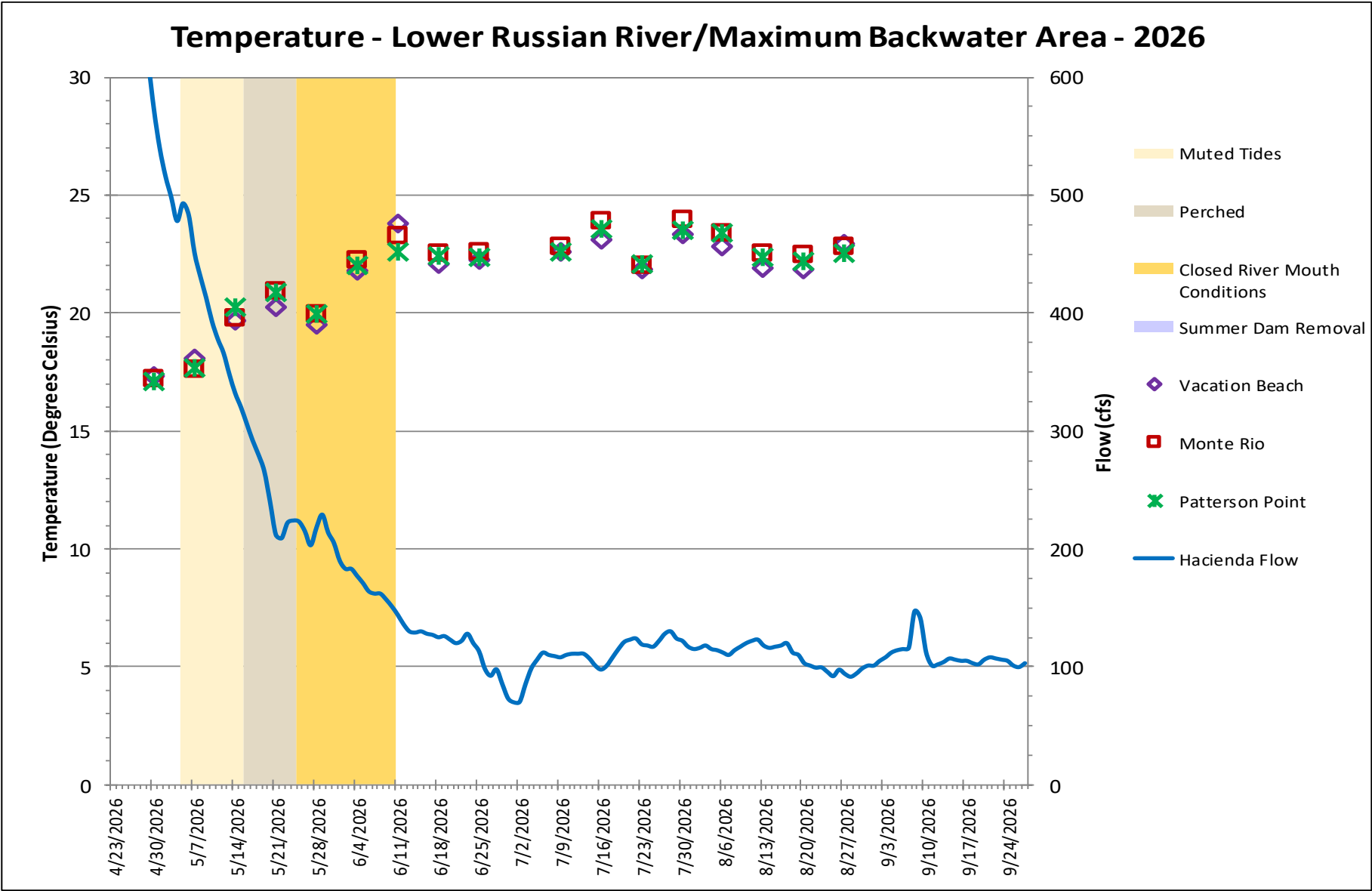
Russian River Water Quality Grab Samples

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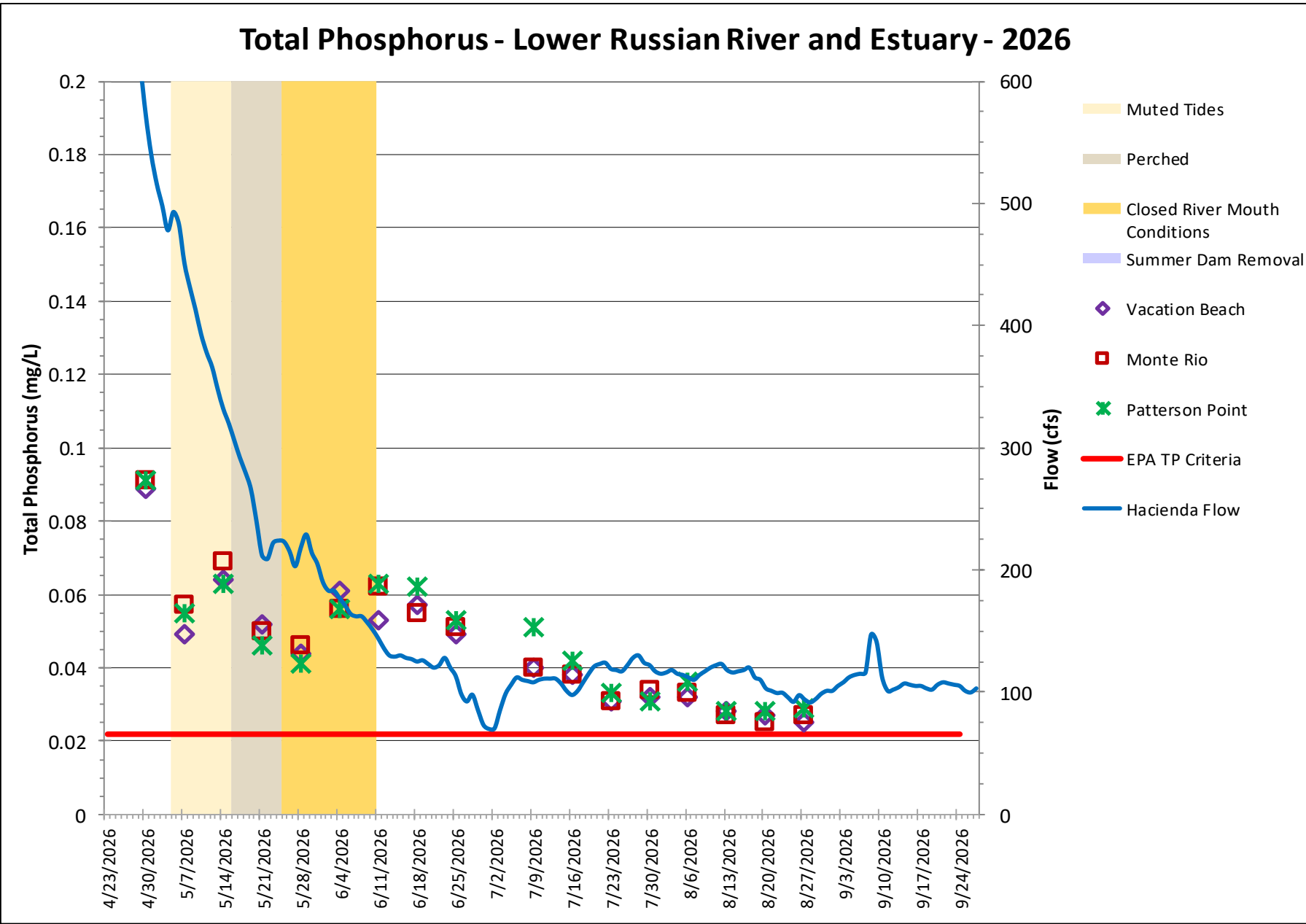
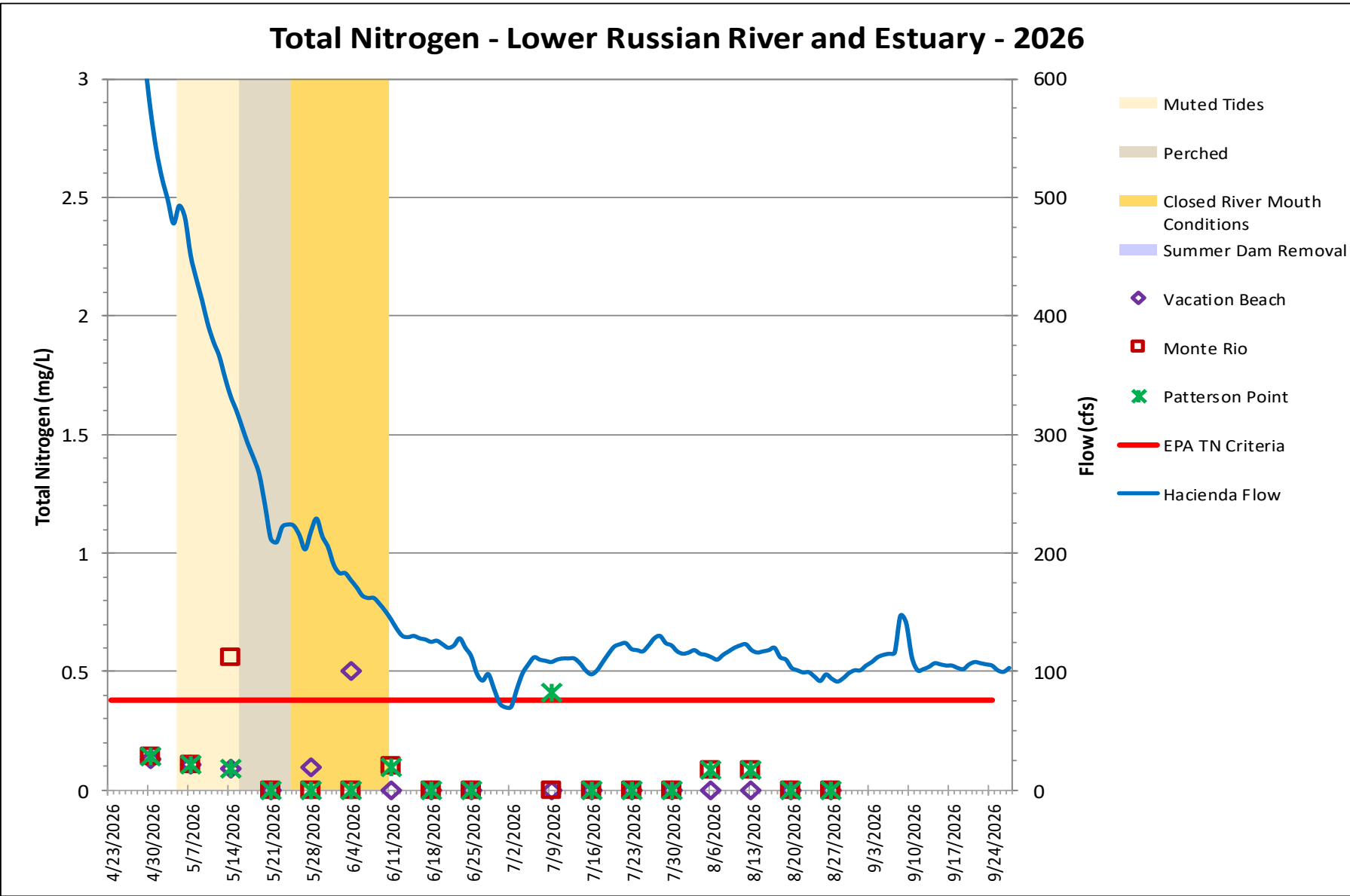
Russian River Water Quality Grab Samples

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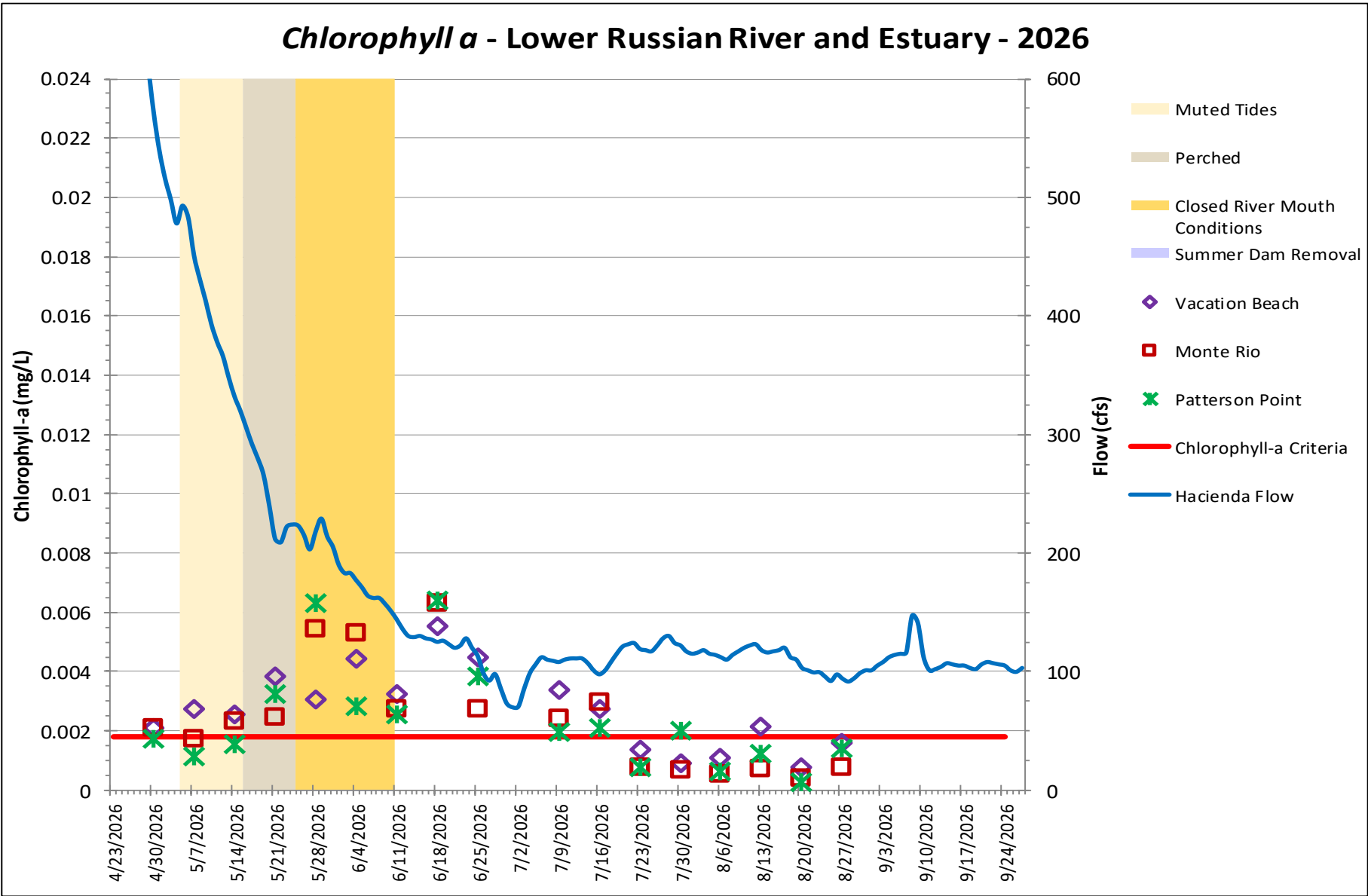


Russian River Water Quality Grab Samples

Provisional Data Subject to Revision



Russian River Water Quality Grab Samples
Provisional Data Subject to Revision



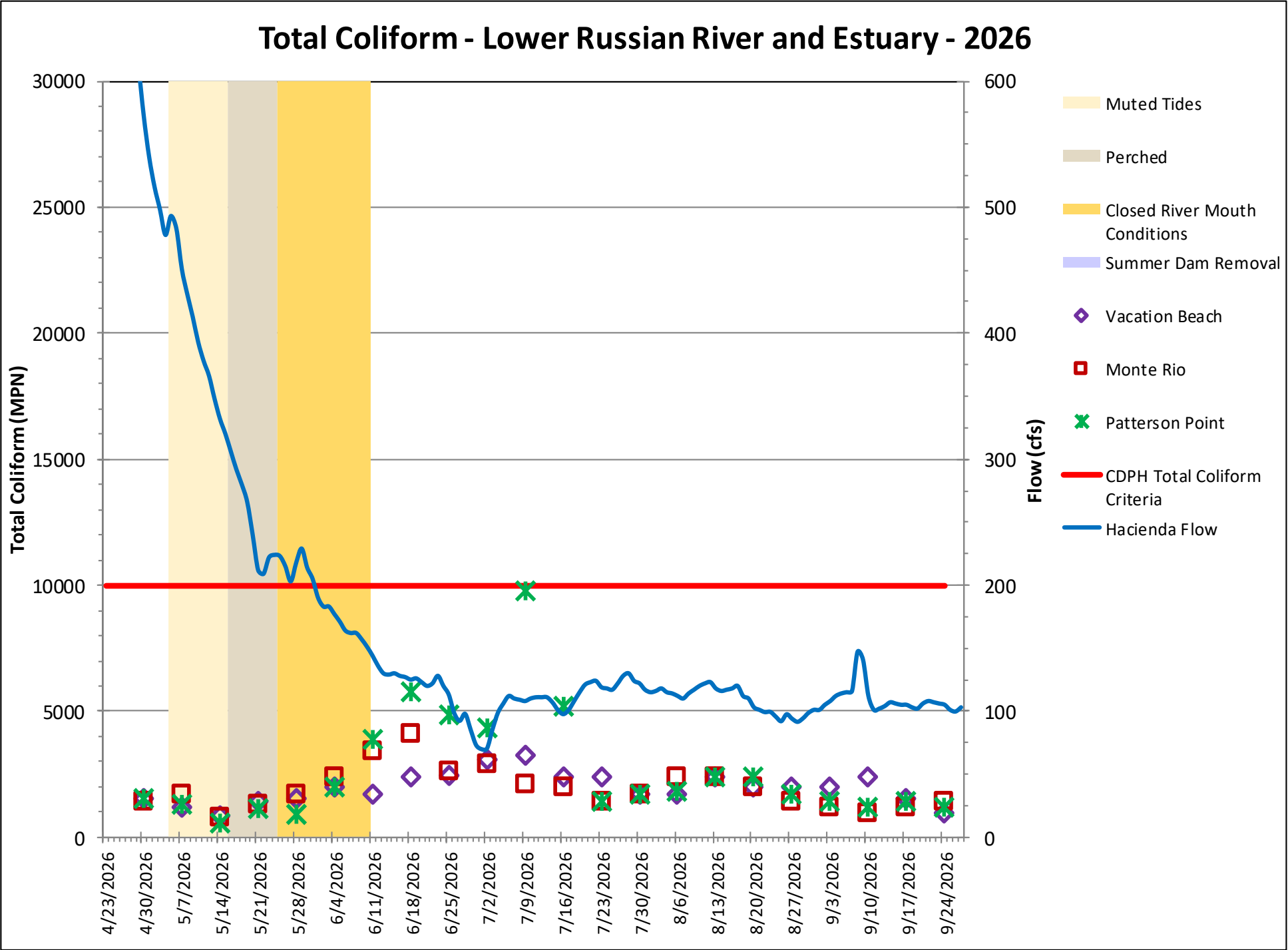
Russian River Water Quality Grab Samples (August 6 - September 24, 2026)

Provisional Data Subject to Revision

Russian River Estuary Standard Bacterial Indicators

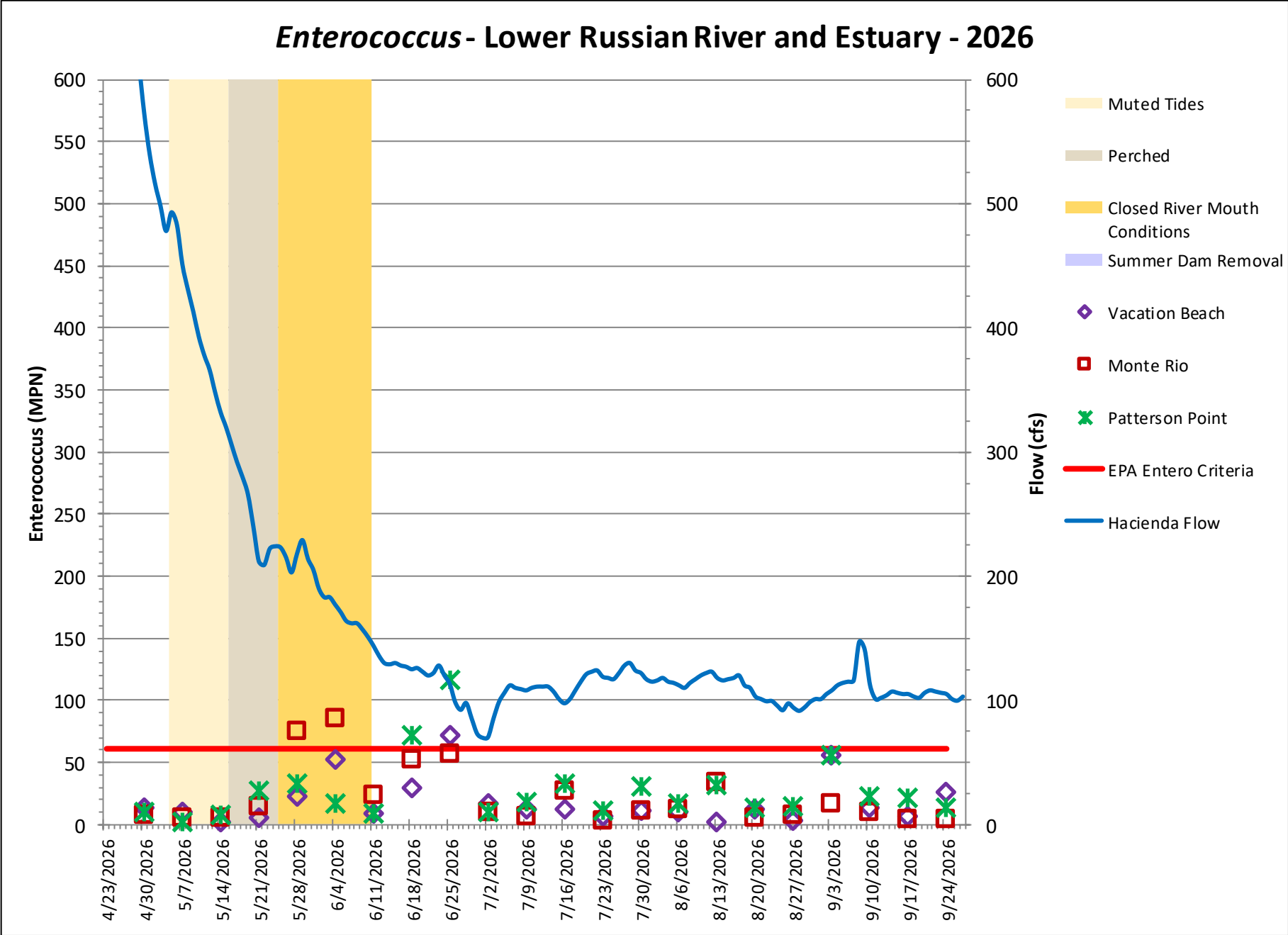
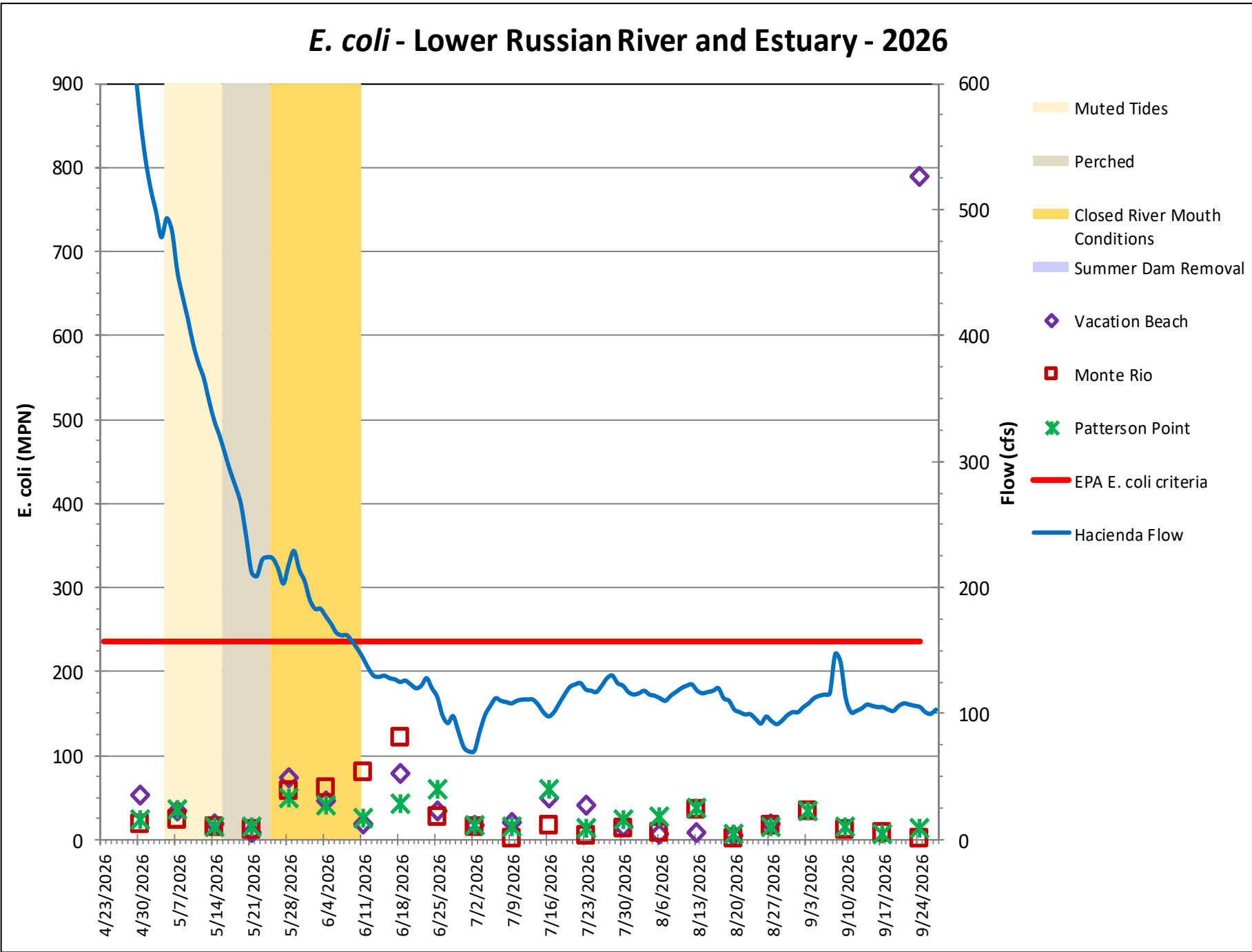
Parameter***	CDPH Guidance*	Date	Patterson Point	Monte Rio	Vacation Beach
Total Coliforms MPN/100 mL	10,000	8/6/2026	1850**	2359**	1725**
		8/13/2026	2419.6	2419.6	2419.6
		8/20/2026	2419.6	1986.3	1986.3
		8/27/2026	1732.9	1413.6	1986.3
		9/3/2026	1413.6	1203.3	1986.3
		9/10/2026	1203.3	980.4	2419.6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



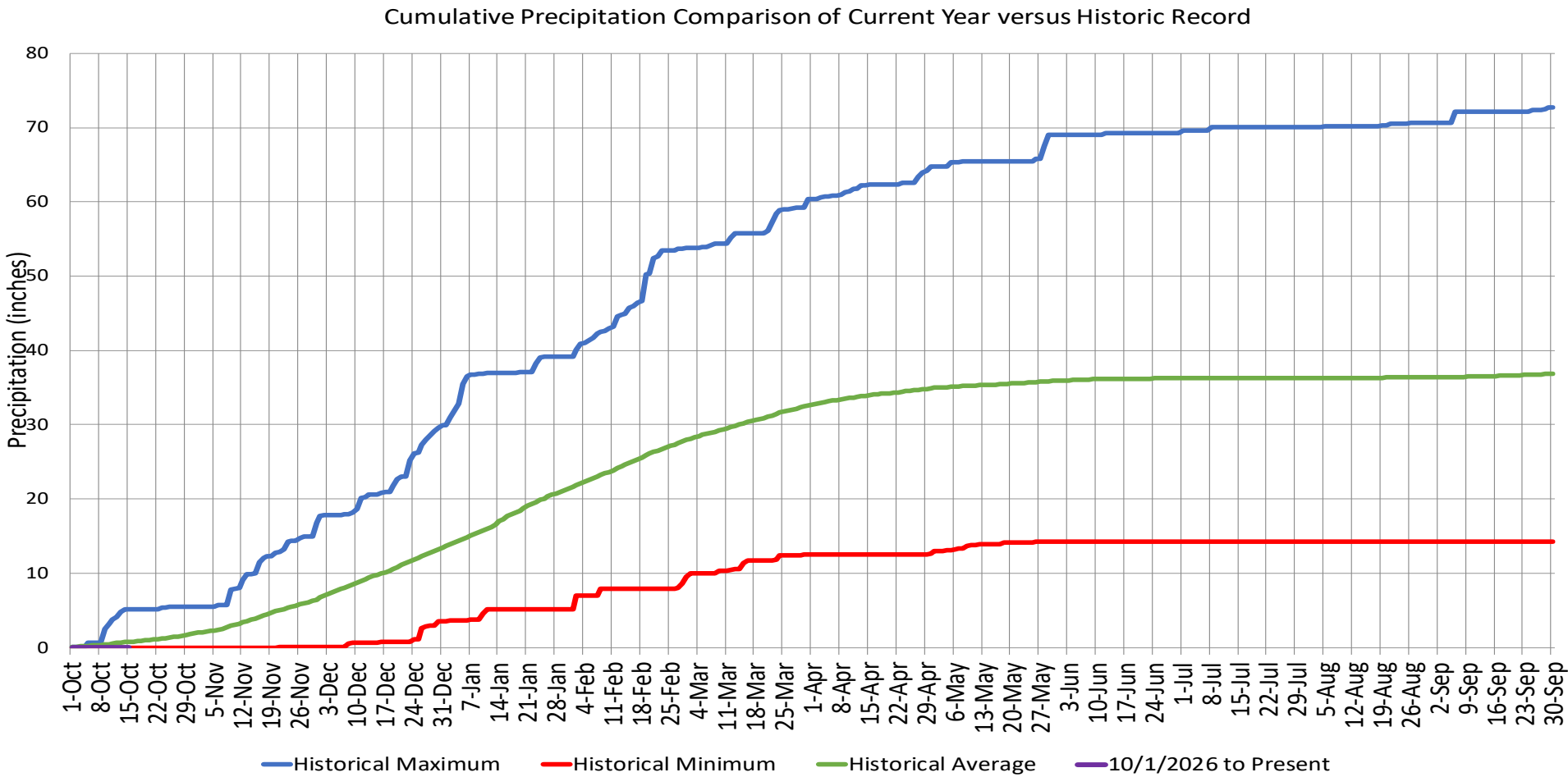
Russian River Water Quality Grab Samples

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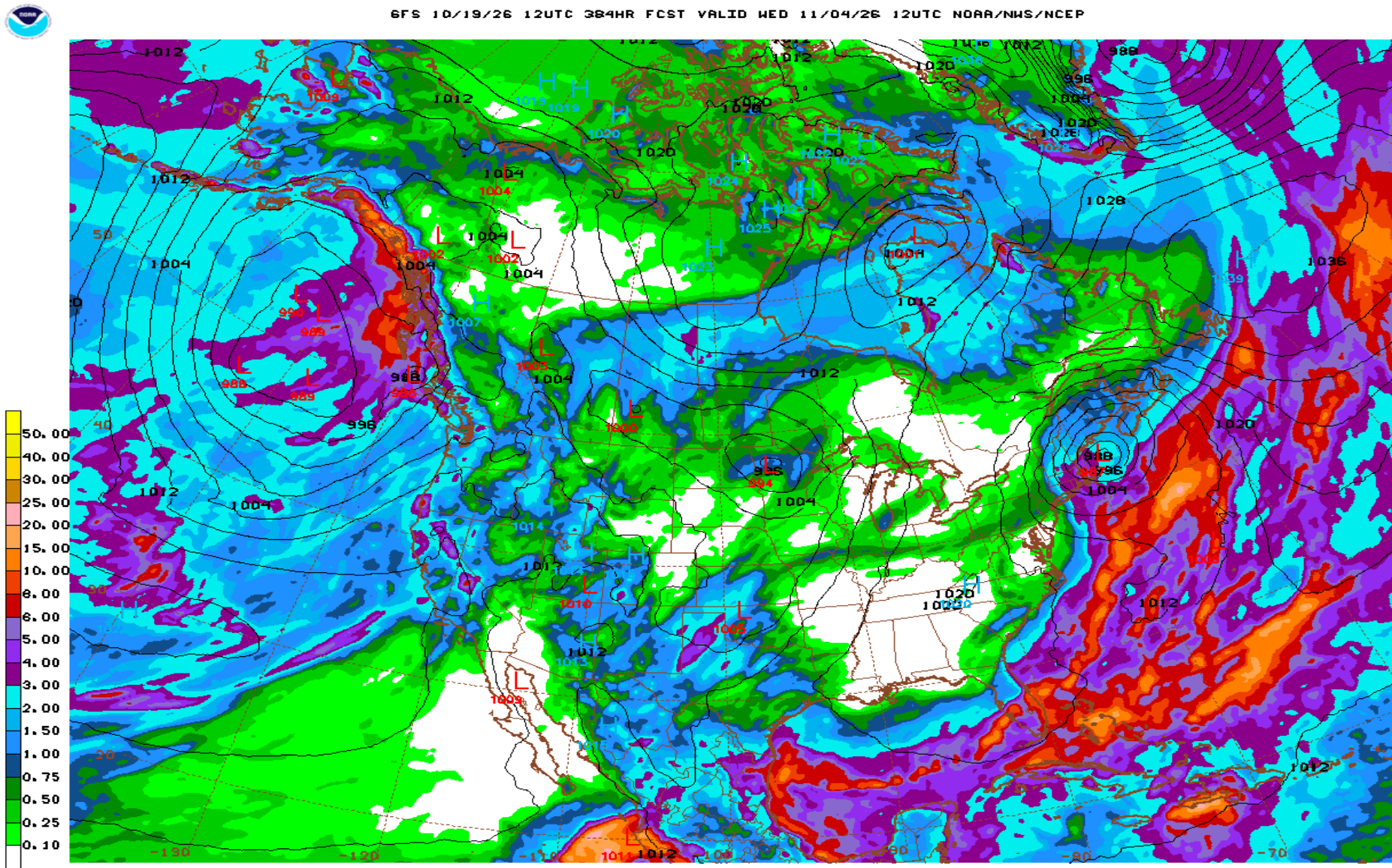
Precipitation

Ukiah Municipal Airport (WBAN: 72590523275 (KUKI))	
Date Range	Cumulative (inches)
Oct 1, 2026 - Oct 15, 2026	0.00
Last 7 Days*	0.00



Global Forecast System Model 16-day Cumulative Precipitation Forecast

6FS 10/19/26 12UTC 384HR FCST VALID WED 11/04/26 12UTC NOAA/NWS/NCEP



6FS WED 261104/1200V384 ENSL (4MB). 384HR ACCUMULATED PRECIP (IN)

Date Range	Forecasted Cumulative (inches)
Oct 19 - Nov 5, 2026	3.36