



Sonoma Water

# State Water Resources Control Board Temporary Urgency Change Order (6/14/2021) Russian River Water Quality Report July 30, 2021 - August 5, 2021

Prepared as a requirement of the Order approving Sonoma Water's Petition for Temporary Urgency Change in Permits 12947A, 12949, 12950, and 16596 (Applications 12919A, 15736, 15737, and 19351).

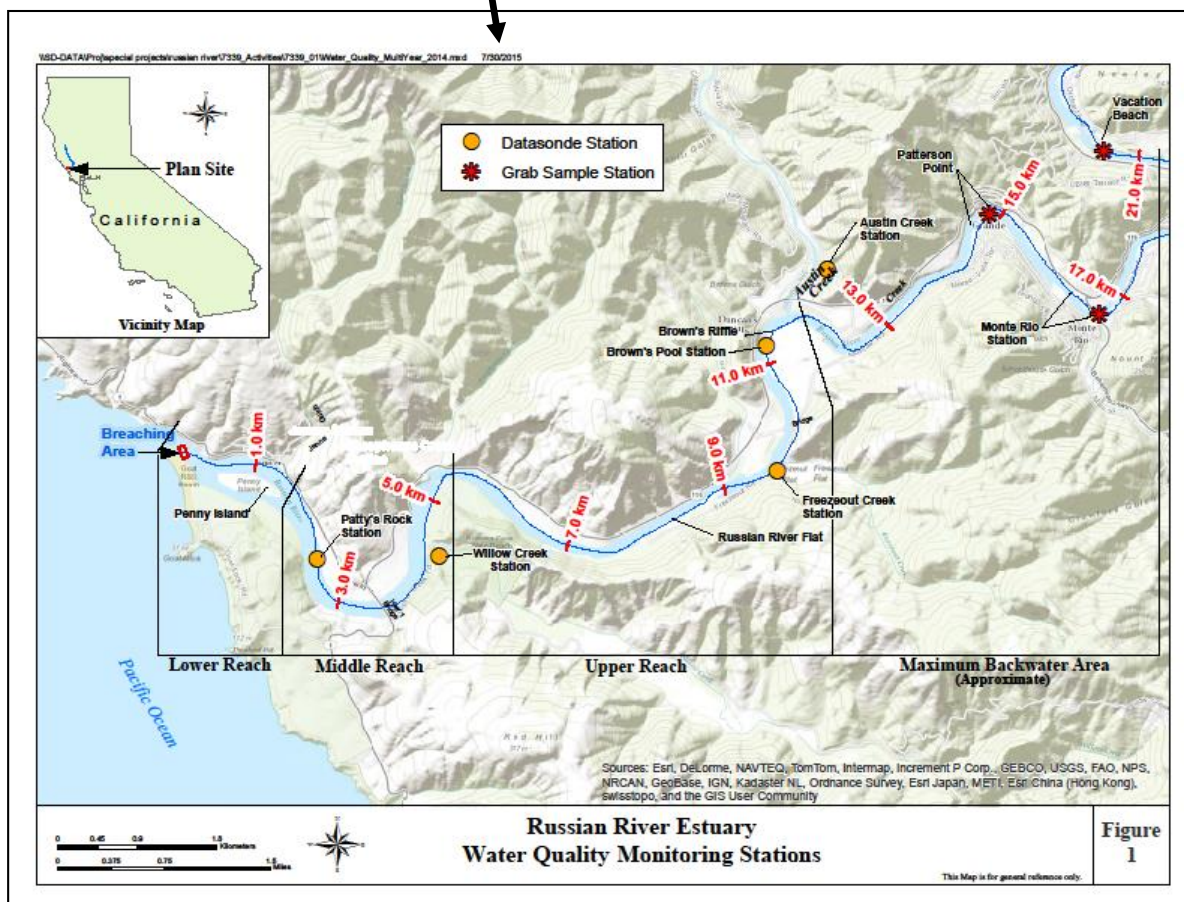
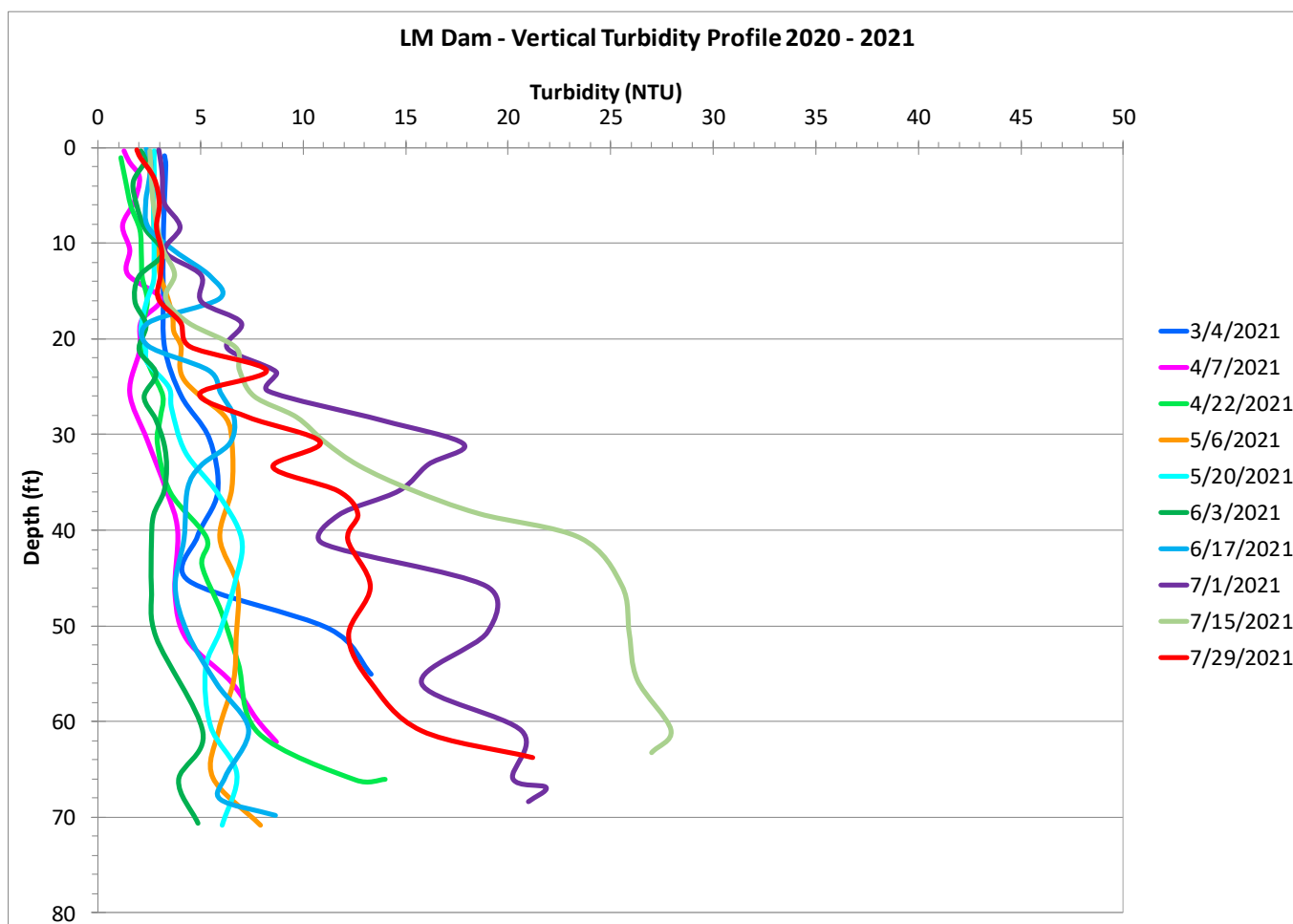
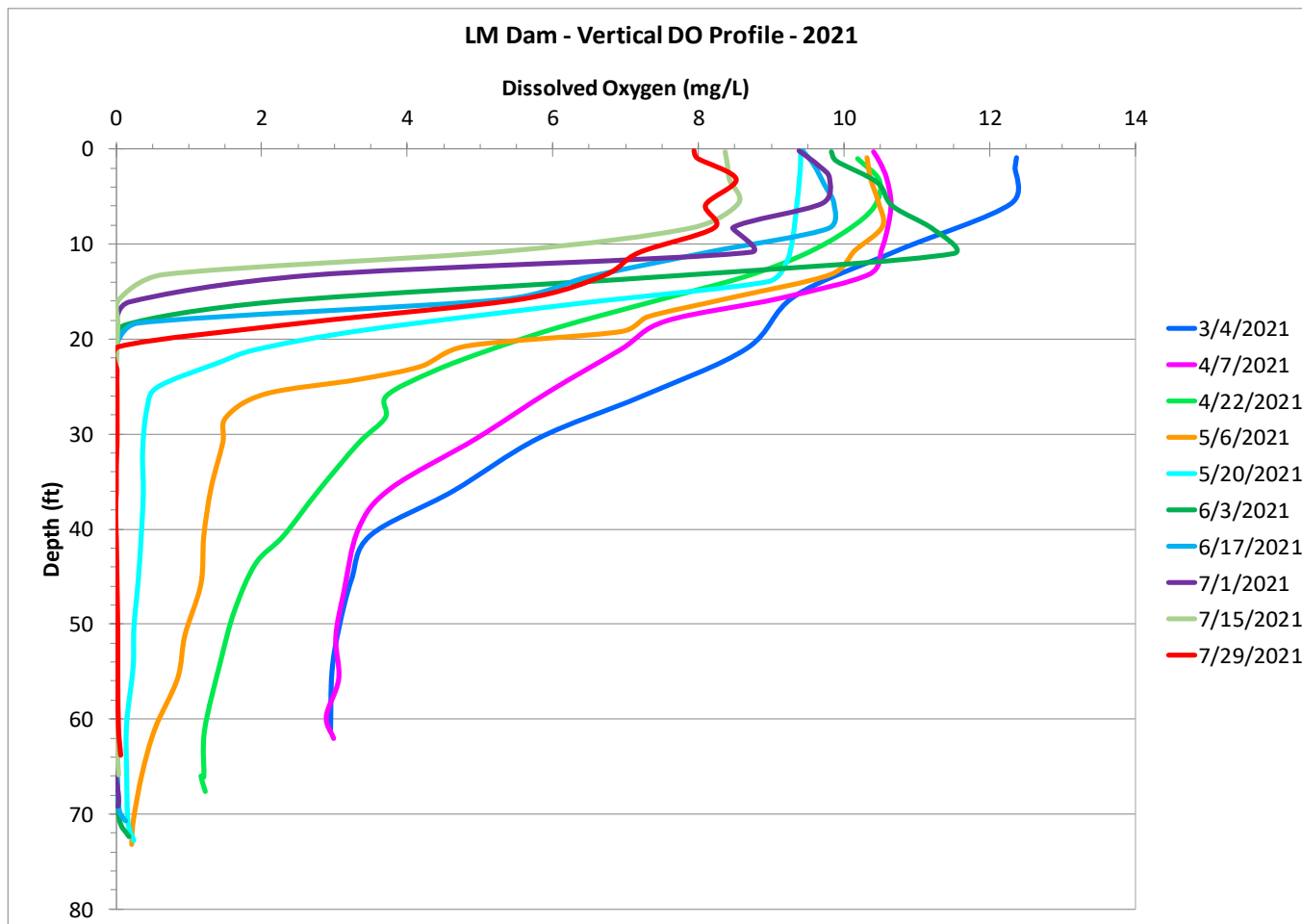
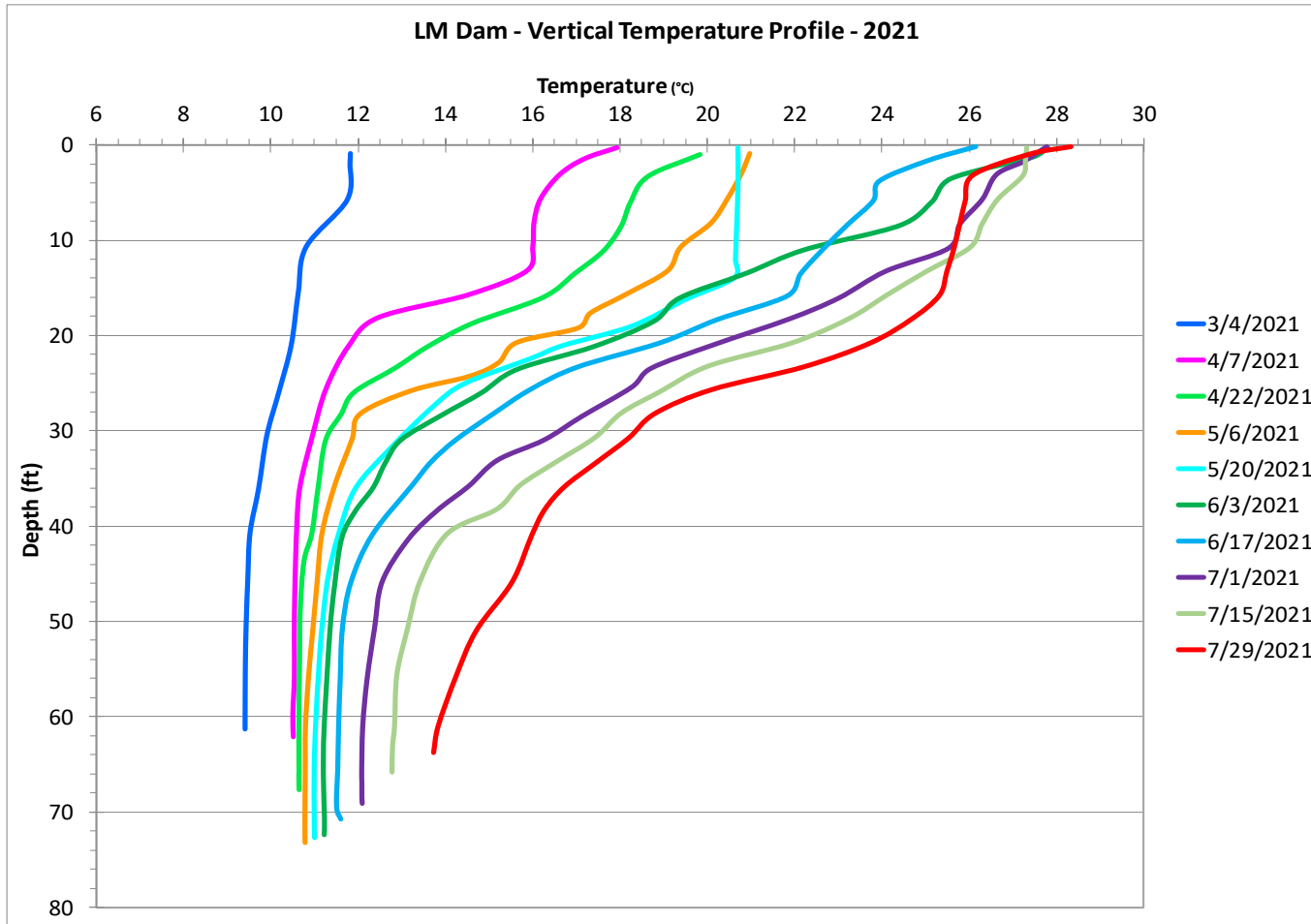


Figure 1

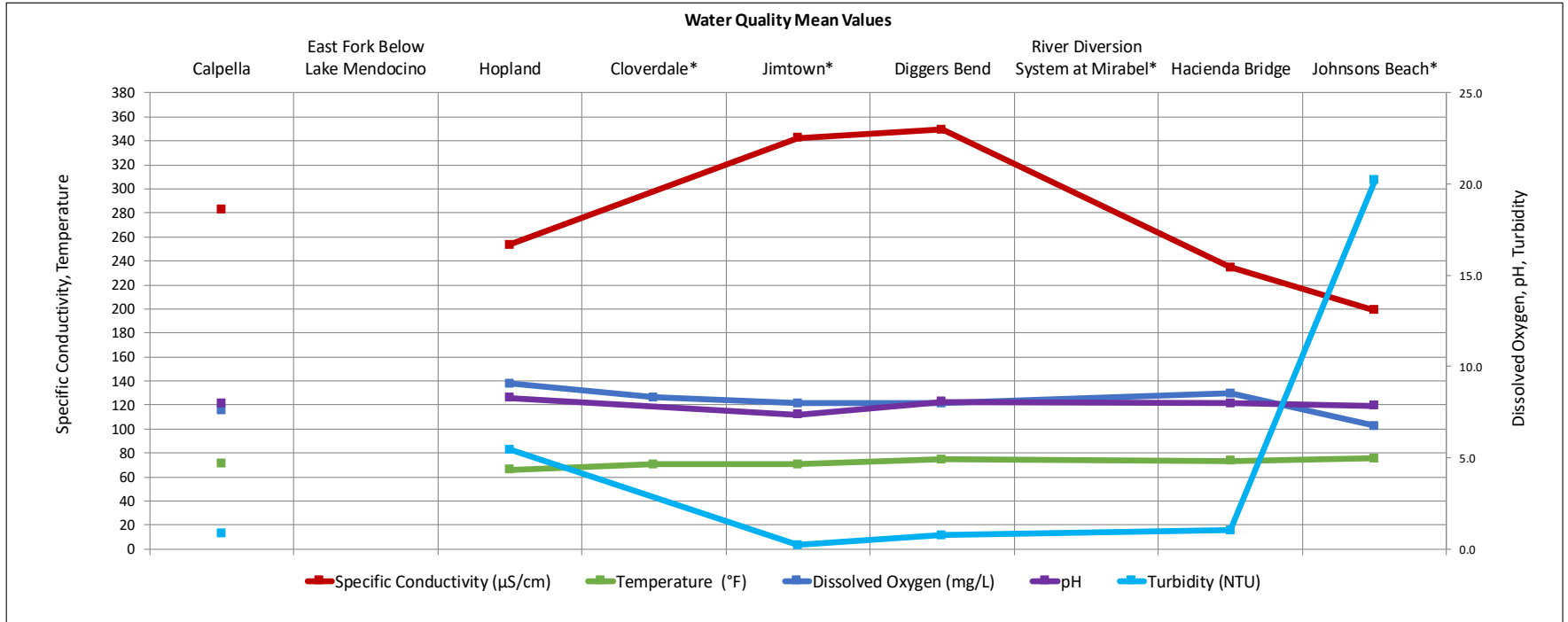
Lake Mendocino Water Quality Vertical Profiles (March 4 - August 5, 2021)  
Provisional Data Subject to Revision



**Russian River Water Quality Sondes (July 30 - August 5, 2021)**  
**Provisional Data Subject to Revision**

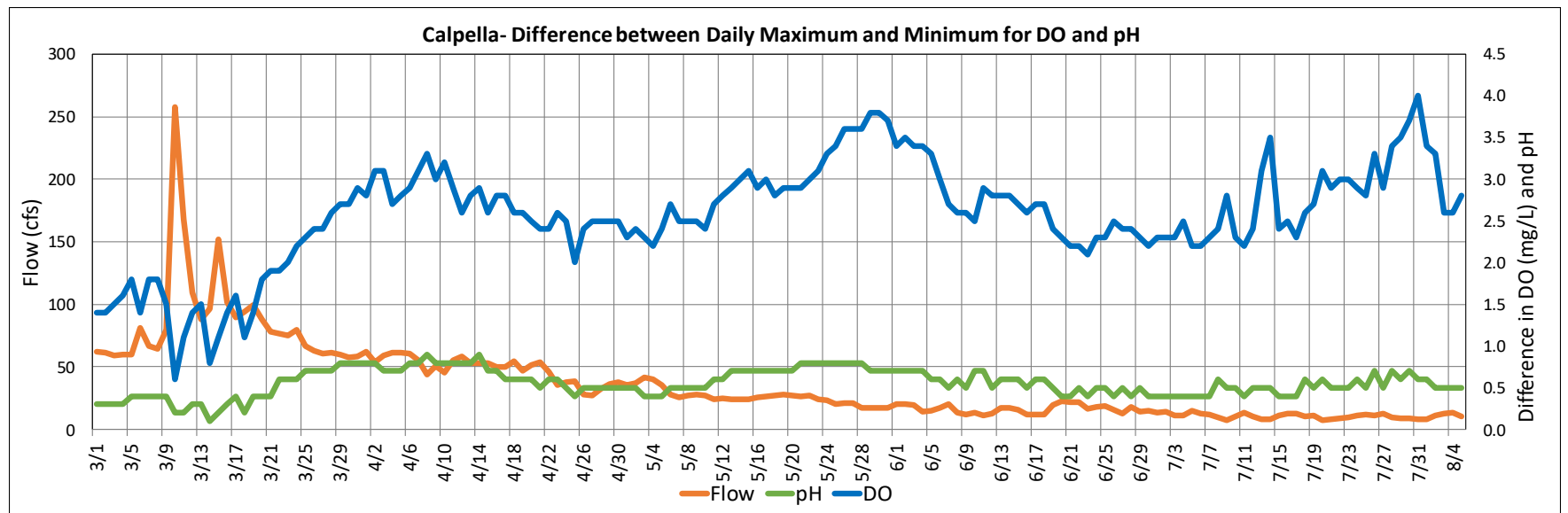
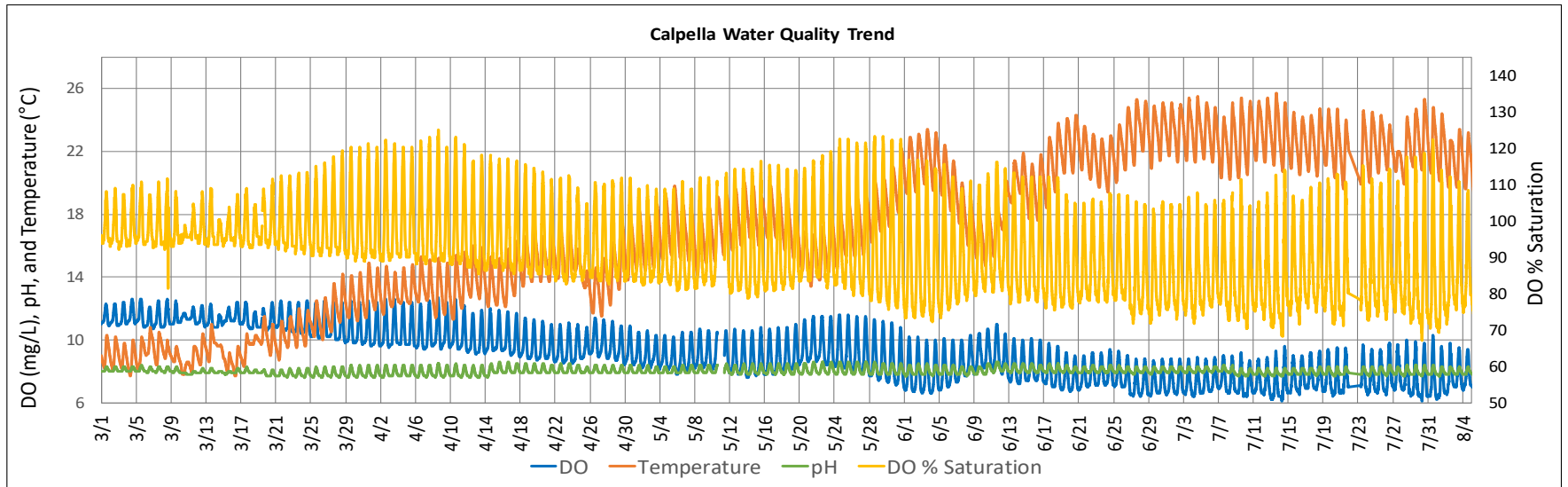
| Parameter                       |      | Calpella      | East Fork Below Lake Mendocino | Hopland       | Cloverdale*   | Jimtown*      | Diggers Bend  | River Diversion System at Mirabel* | Hacienda Bridge | Johnsons Beach* |
|---------------------------------|------|---------------|--------------------------------|---------------|---------------|---------------|---------------|------------------------------------|-----------------|-----------------|
|                                 |      | USGS 11461500 | SCWA                           | USGS 11462500 | USGS 11463200 | USGS 11463682 | USGS 11463980 | SCWA                               | USGS 11467000   | SCWA            |
| Temperature (°F)                | Min  | 66.2          |                                | 61.7          | 67.1          | 66.9          | 70.5          |                                    | 71.2            | 73.3            |
|                                 | Max  | 77.5          |                                | 70.9          | 75.7          | 75.4          | 80.2          |                                    | 76.5            | 77.7            |
|                                 | Mean | 71.3          |                                | 66.1          | 70.7          | 70.6          | 74.8          |                                    | 73.4            | 75.6            |
| Specific Conductivity (µS/cm)   | Min  | 266           |                                | 248           |               | 336           | 343           |                                    | 231             | 135.9           |
|                                 | Max  | 298           |                                | 257           |               | 349           | 354           |                                    | 249             | 207.5           |
|                                 | Mean | 282           |                                | 254           |               | 342           | 349           |                                    | 235             | 198.7           |
| Dissolved Oxygen (mg/L)         | Min  | 6.1           |                                | 6.8           | 7.3           | 4.7           | 5.9           |                                    | 7.2             | 2.3             |
|                                 | Max  | 10.3          |                                | 12.4          | 9.7           | 12.4          | 10.6          |                                    | 9.2             | 7.8             |
|                                 | Mean | 7.6           |                                | 9.1           | 8.3           | 8.0           | 8.0           |                                    | 8.5             | 6.7             |
| Dissolved Oxygen (% Saturation) | Min  | 66            |                                | 69            | 79            | 51            | 66            |                                    | 81              | 25.7            |
|                                 | Max  | 125           |                                | 139           | 115           | 147           | 131           |                                    | 109             | 93.8            |
|                                 | Mean | 85            |                                | 96            | 93            | 90            | 93            |                                    | 97              | 80.1            |
| pH                              | Min  | 7.7           |                                | 7.7           |               | 7.2           | 7.8           |                                    | 7.9             | 7.5             |
|                                 | Max  | 8.4           |                                | 9.0           |               | 7.8           | 8.4           |                                    | 8.1             | 8.0             |
|                                 | Mean | 8.0           |                                | 8.3           |               | 7.4           | 8.1           |                                    | 8.0             | 7.8             |
| Turbidity (NTU)                 | Min  | 0.2           |                                | 2.4           |               | 0.0           | 0.3           |                                    | 0.6             | 0.6             |
|                                 | Max  | 14.1          |                                | 28.4          |               | 0.8           | 2.3           |                                    | 2.3             | 715.7           |
|                                 | Mean | 0.9           |                                | 5.4           |               | 0.2           | 0.7           |                                    | 1.0             | 20.2            |

\*Station operated seasonally



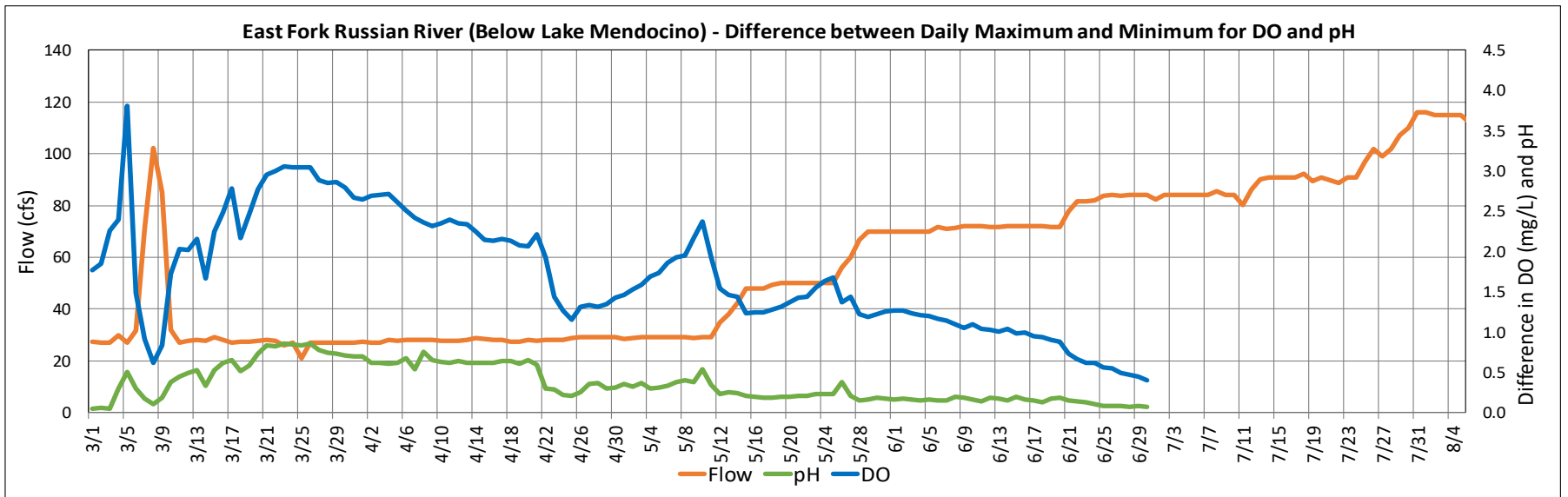
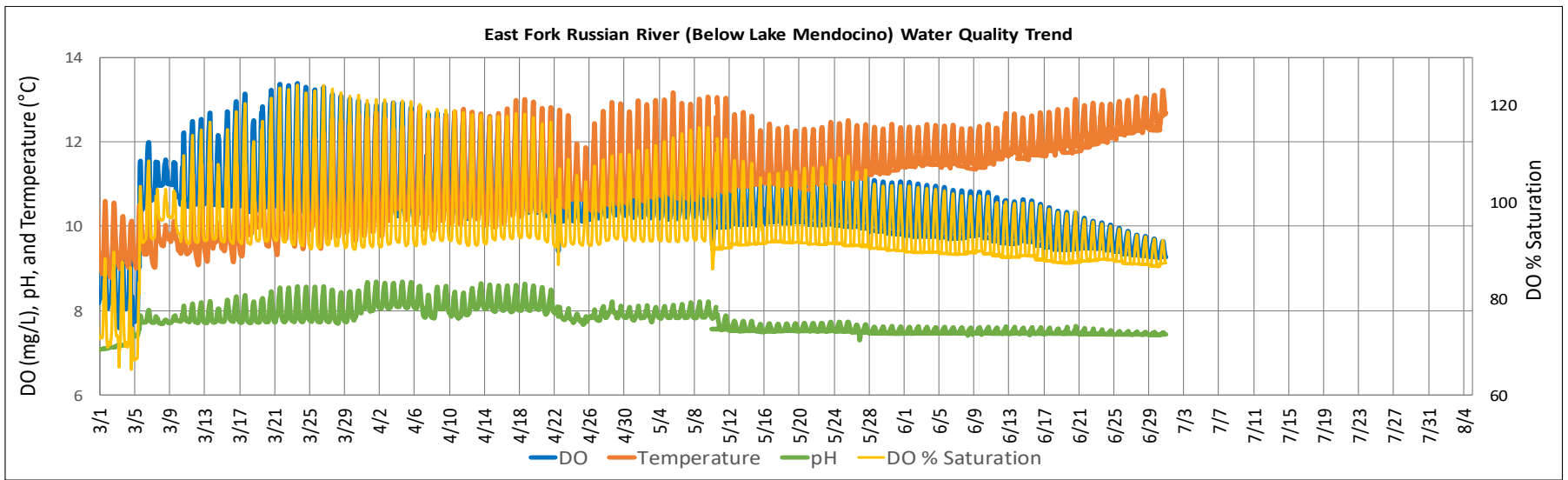
**Russian River Water Quality Sonde Data (March 1 - August 5, 2021)**  
**Provisional Data Subject to Revision**

**Calpella (East Fork Russian River)**

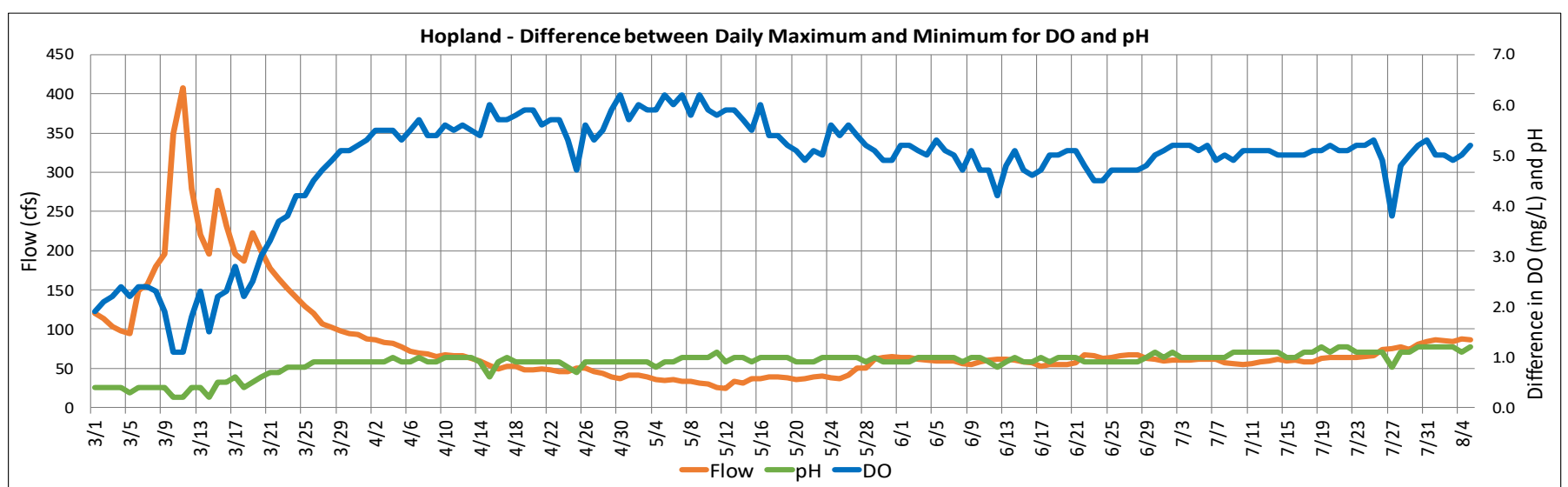
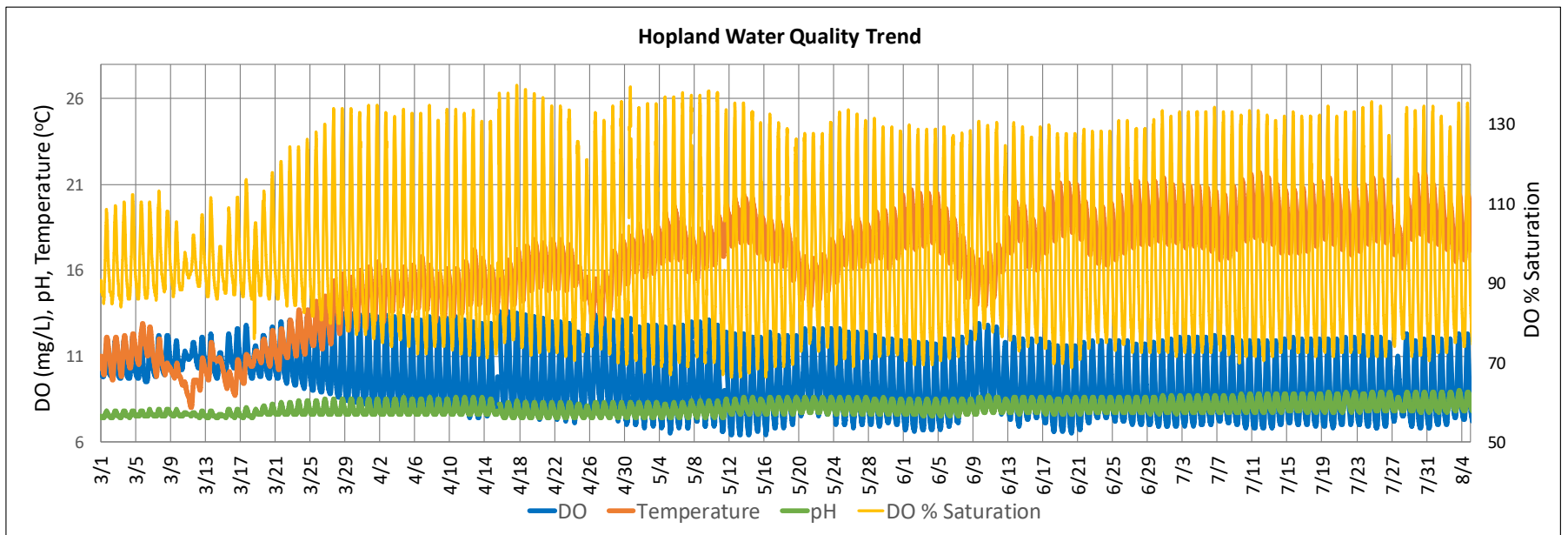


**Russian River Water Quality Sonde Data (March 1 - August 5, 2021)**  
 Provisional Data Subject to Revision

**East Fork Russian River (Below Lake Mendocino)**

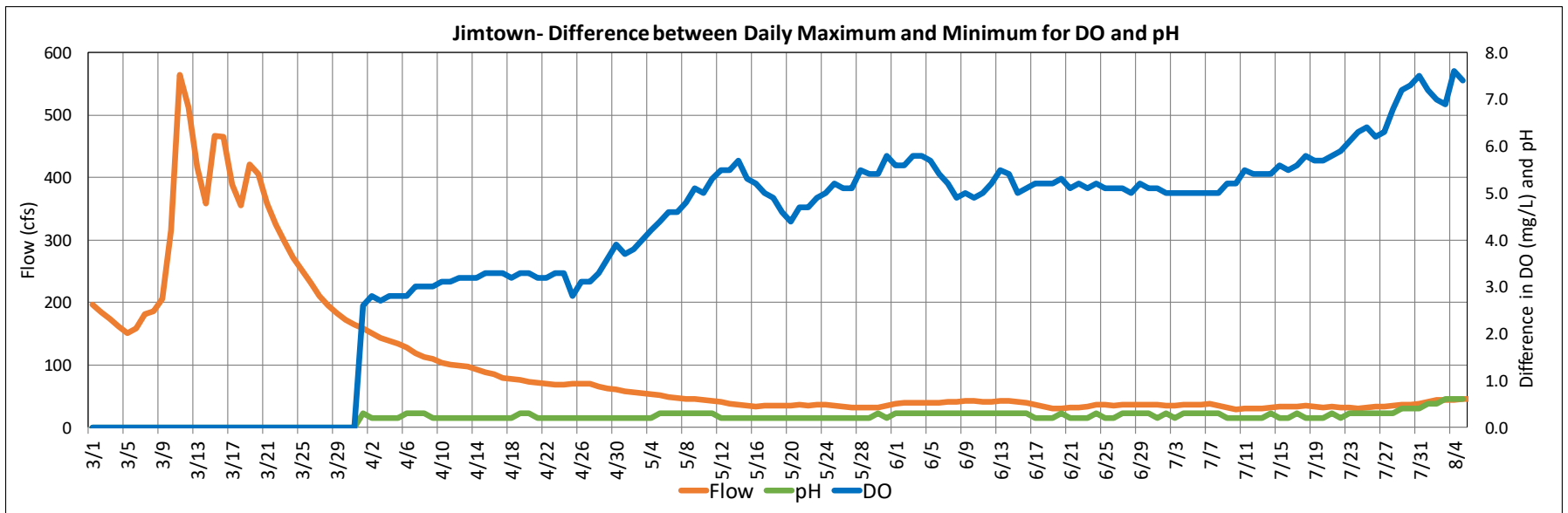
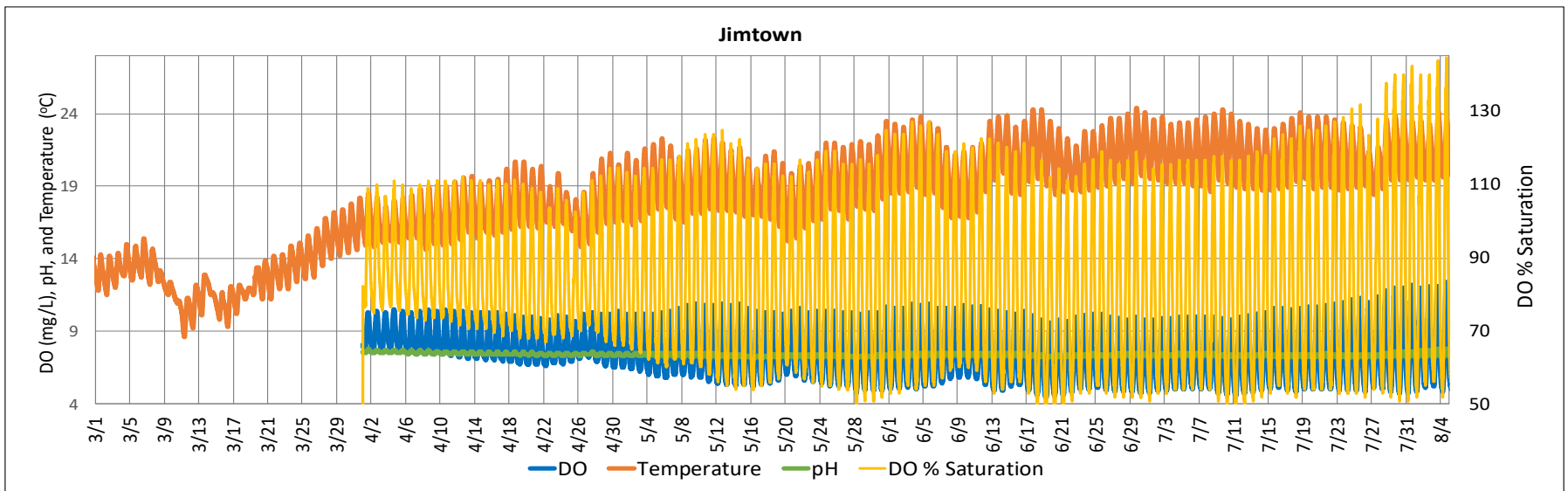


**Hopland**

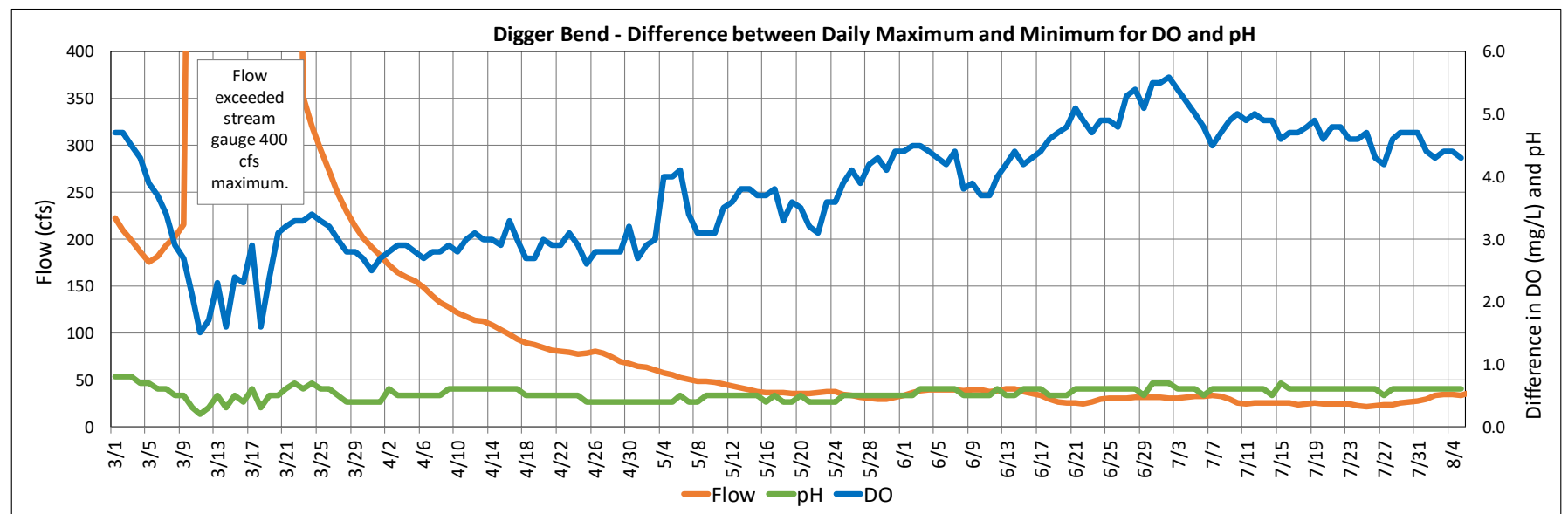
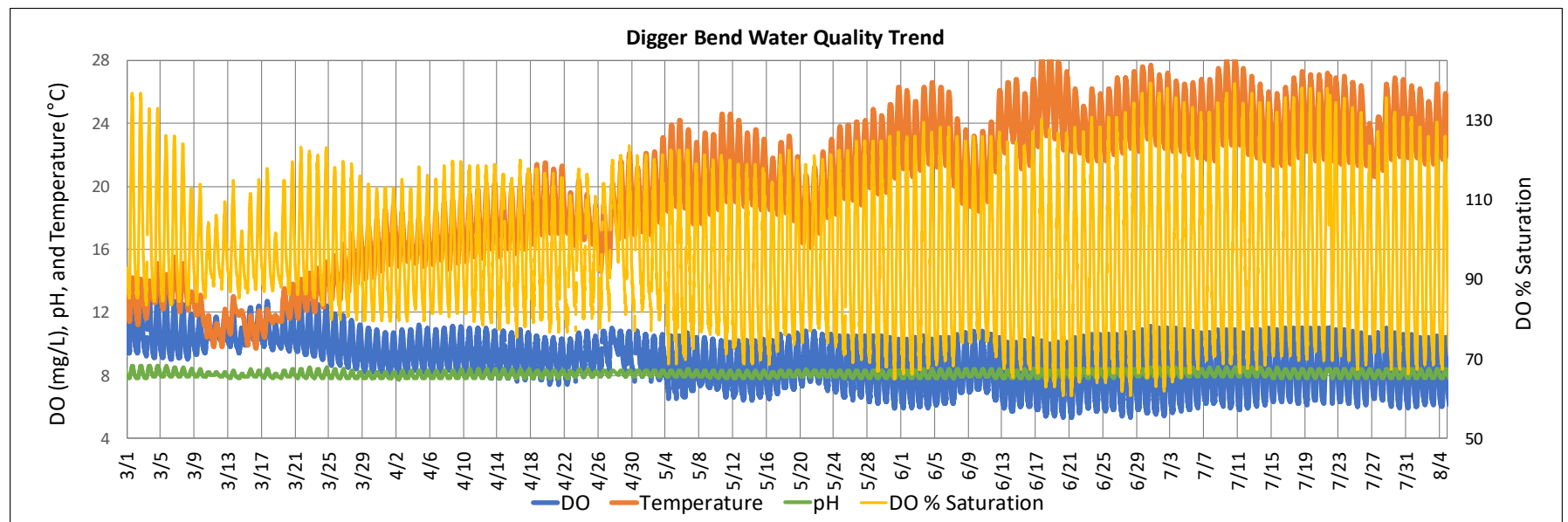


Russian River Water Quality Sonde Data (March 1 - August 5, 2021)  
Provisional Data Subject to Revision

Jimtown Water Quality



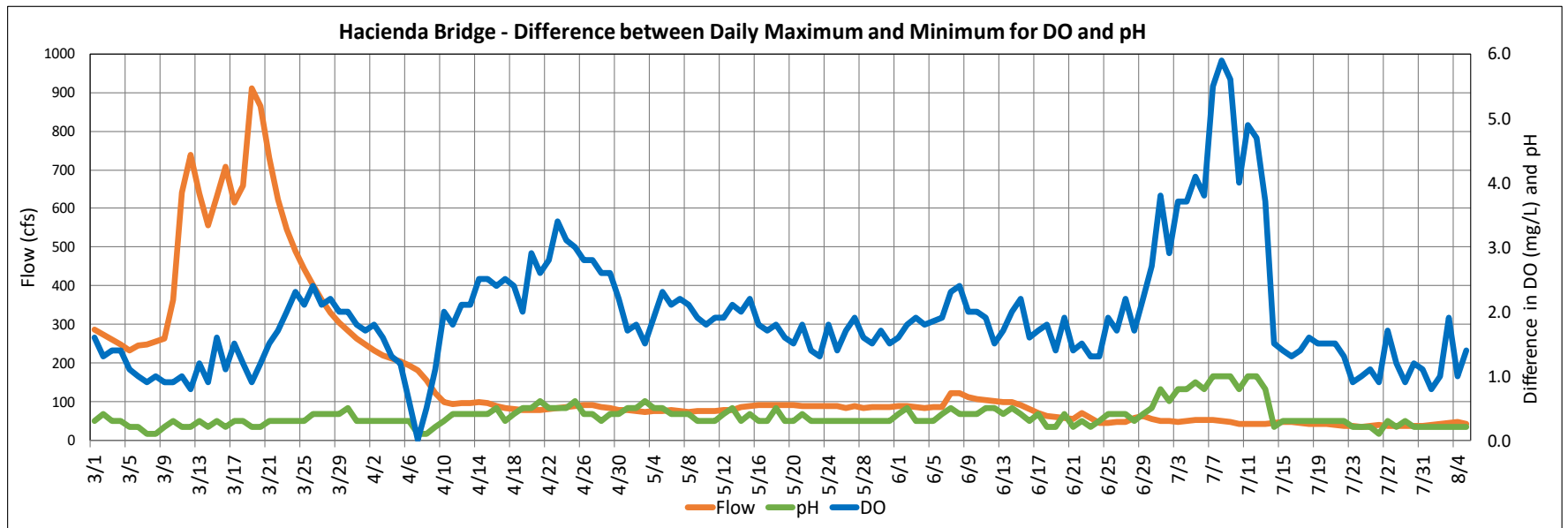
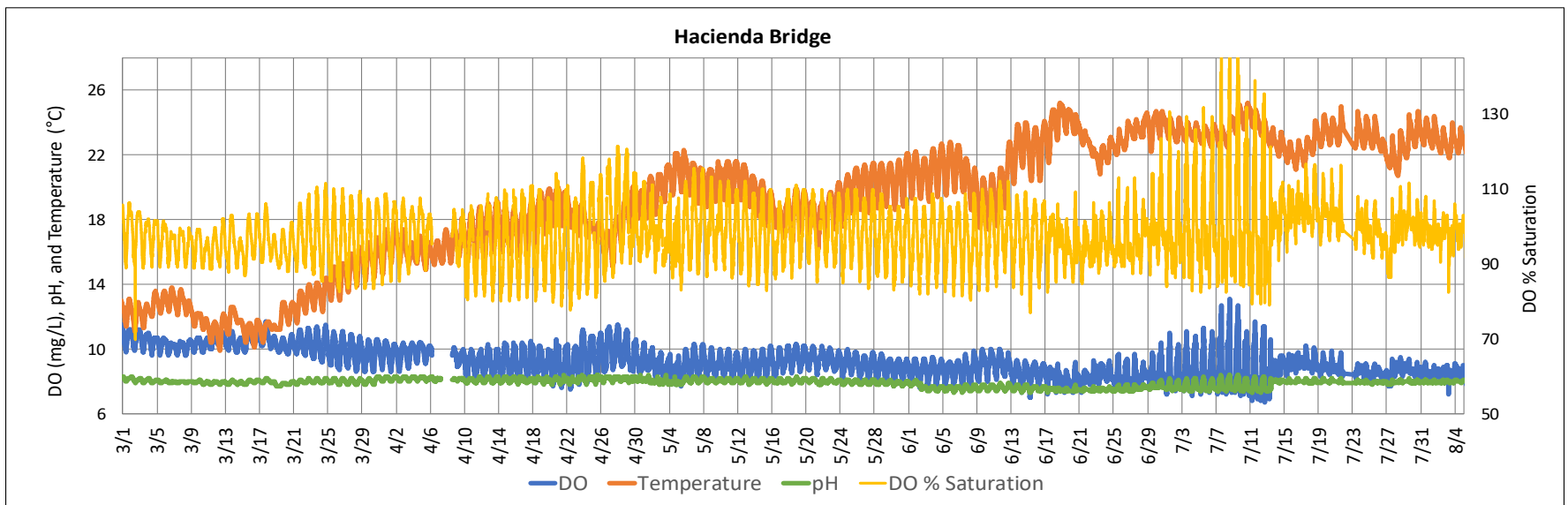
Digger Bend



## Russian River Water Quality Sonde Data (March 1 - August 5, 2021)

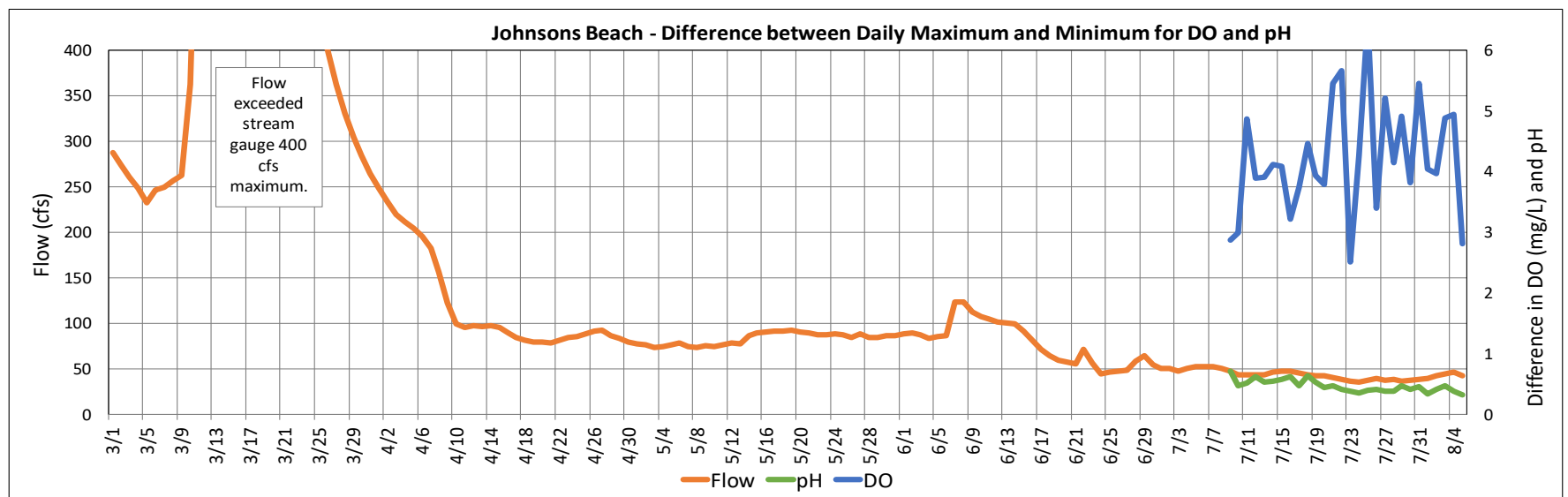
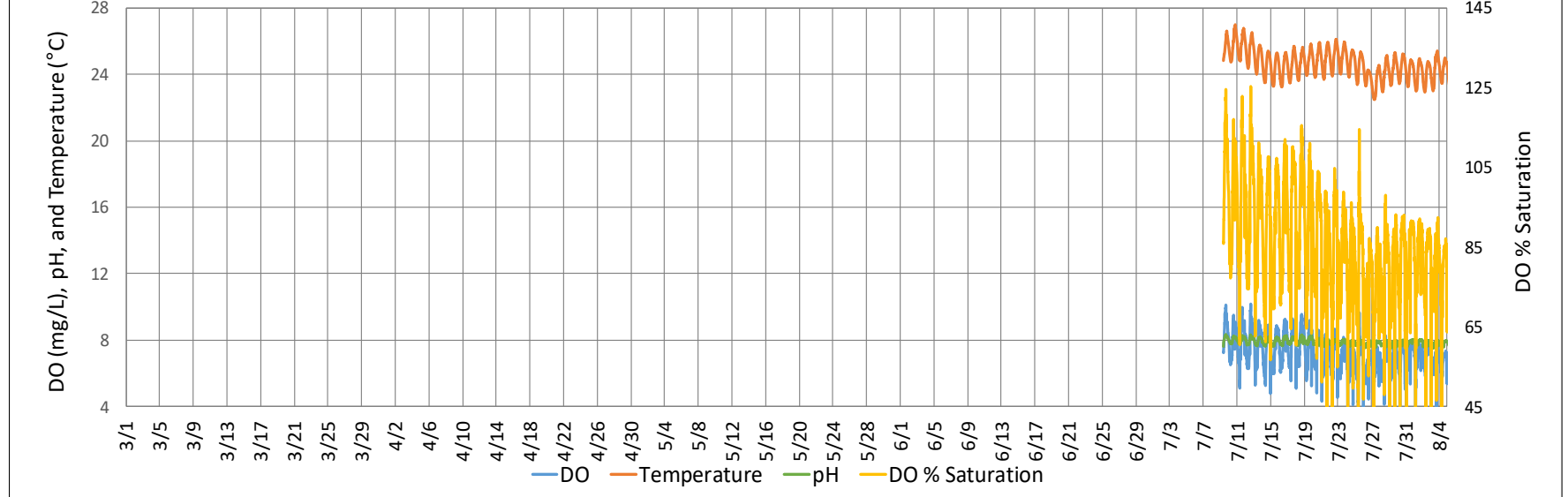
Provisional Data Subject to Revision

### Hacienda Bridge Water Quality



### Johnsons Beach

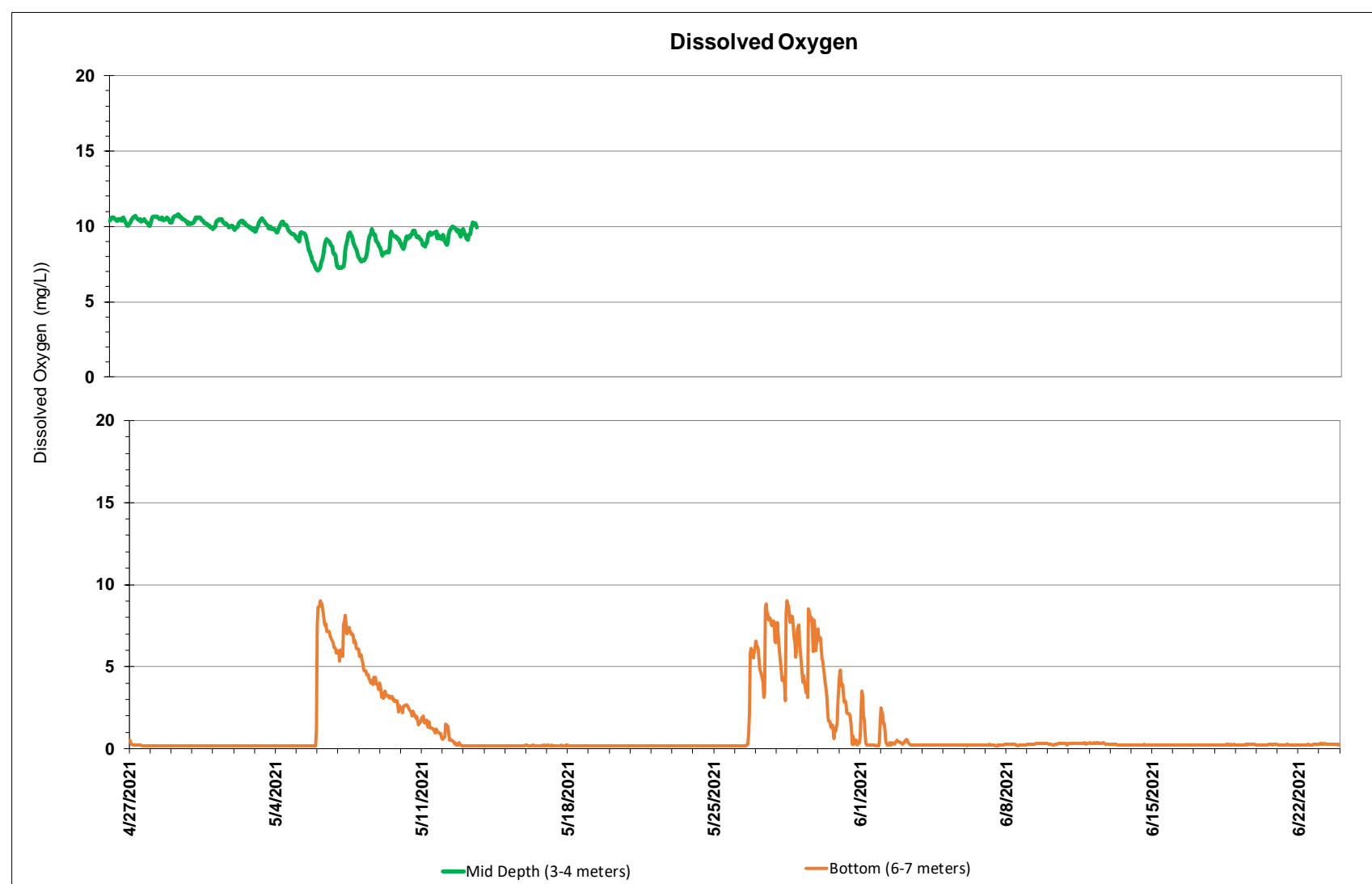
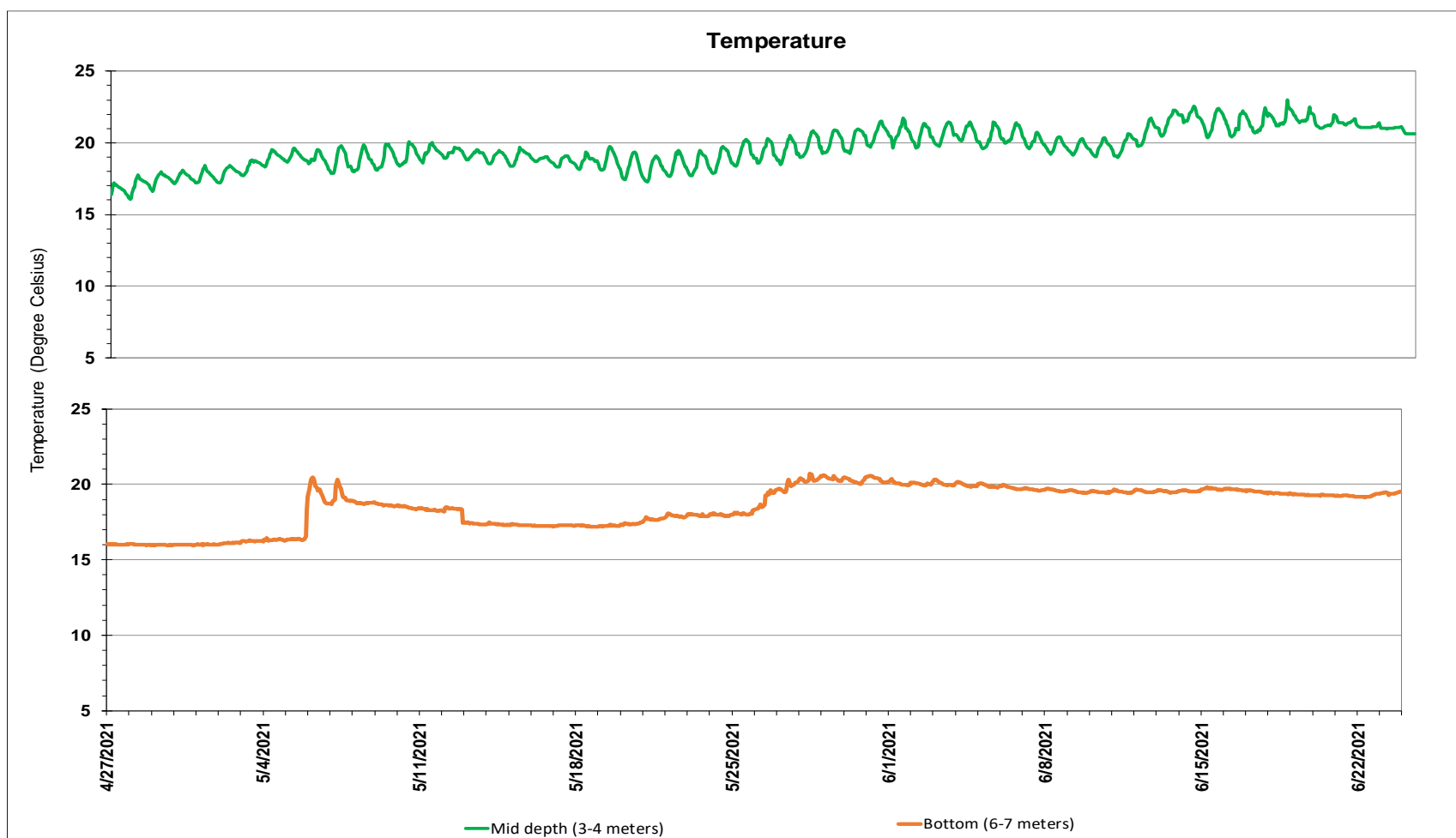
#### Johnsons Beach Water Quality Trend



Russian River Water Quality Sonde Data - Estuary (April 27 - August 5, 2021)

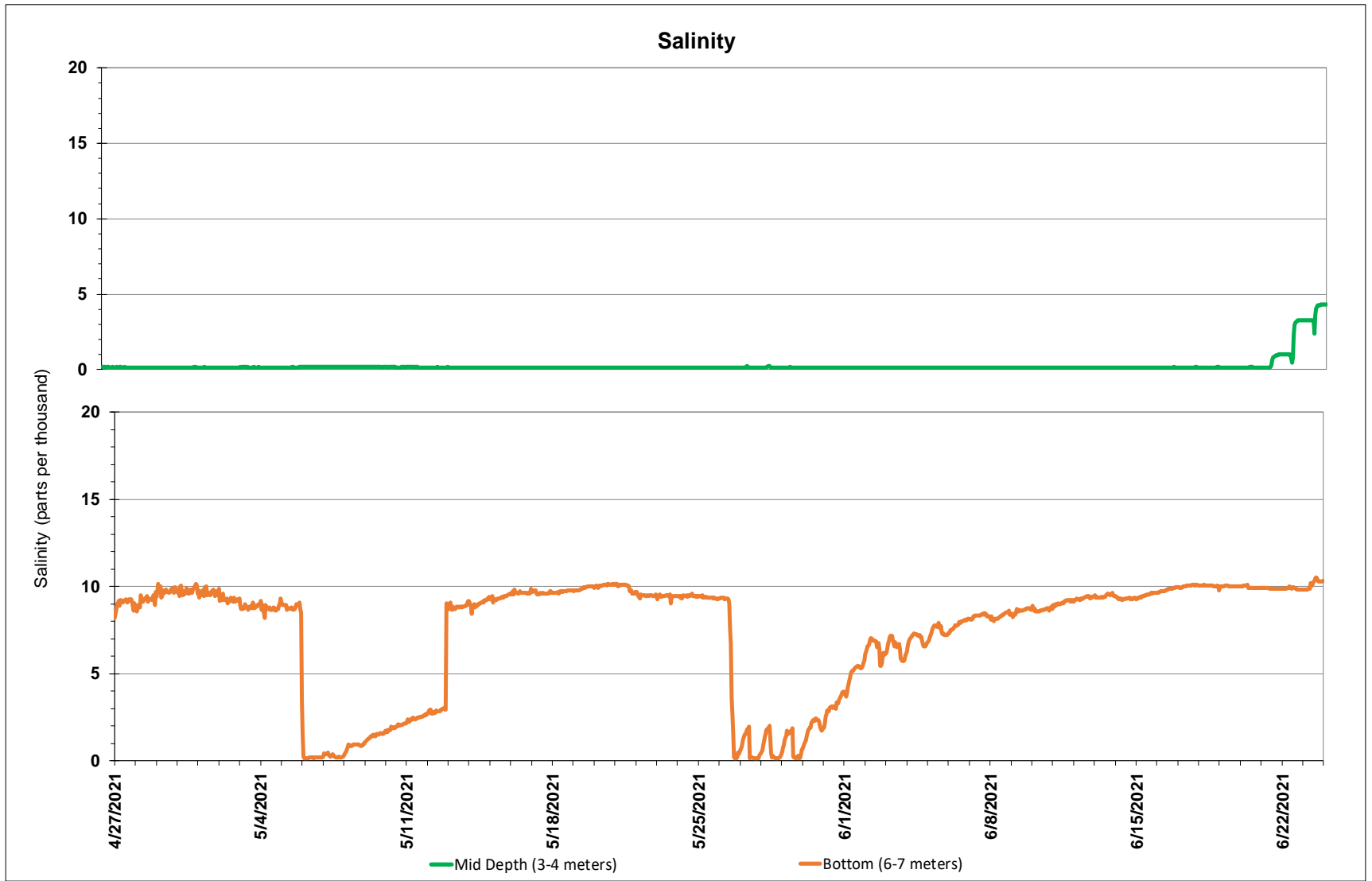
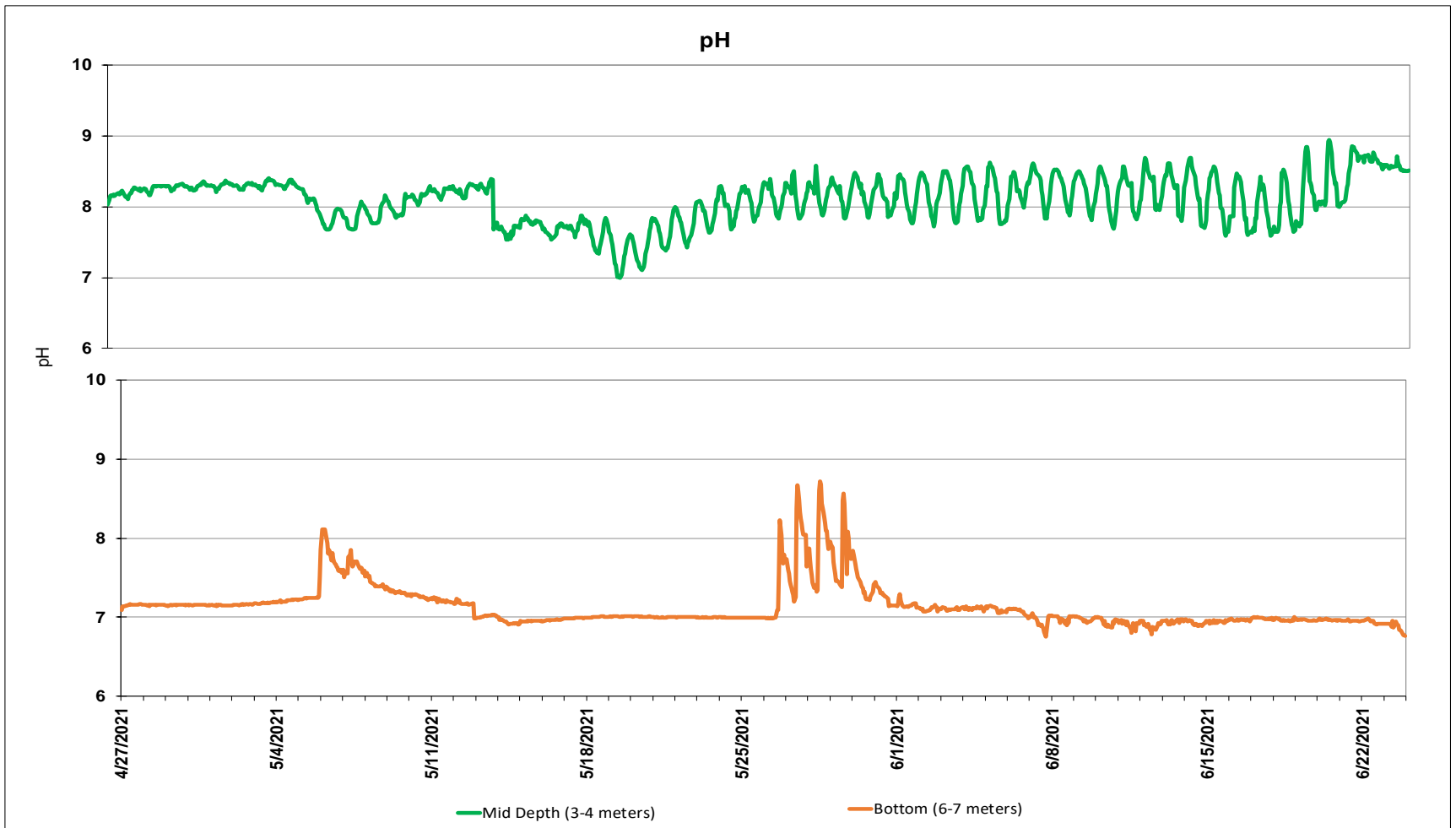
Provisional Data Subject to Revision

Russian River at Freezeout Creek Water Quality



Russian River Water Quality Sonde Data - Estuary (April 27 - August 5, 2021)  
Provisional Data Subject to Revision

Russian River at Freezeout Creek Water Quality

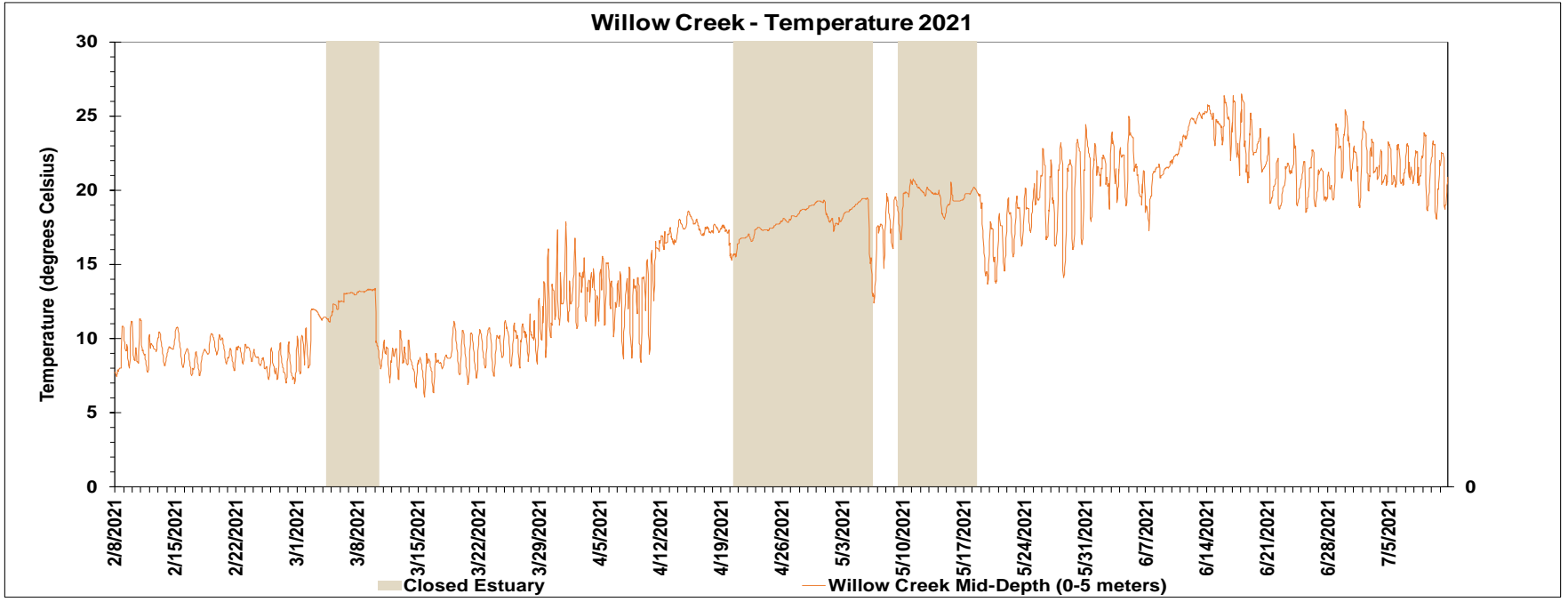




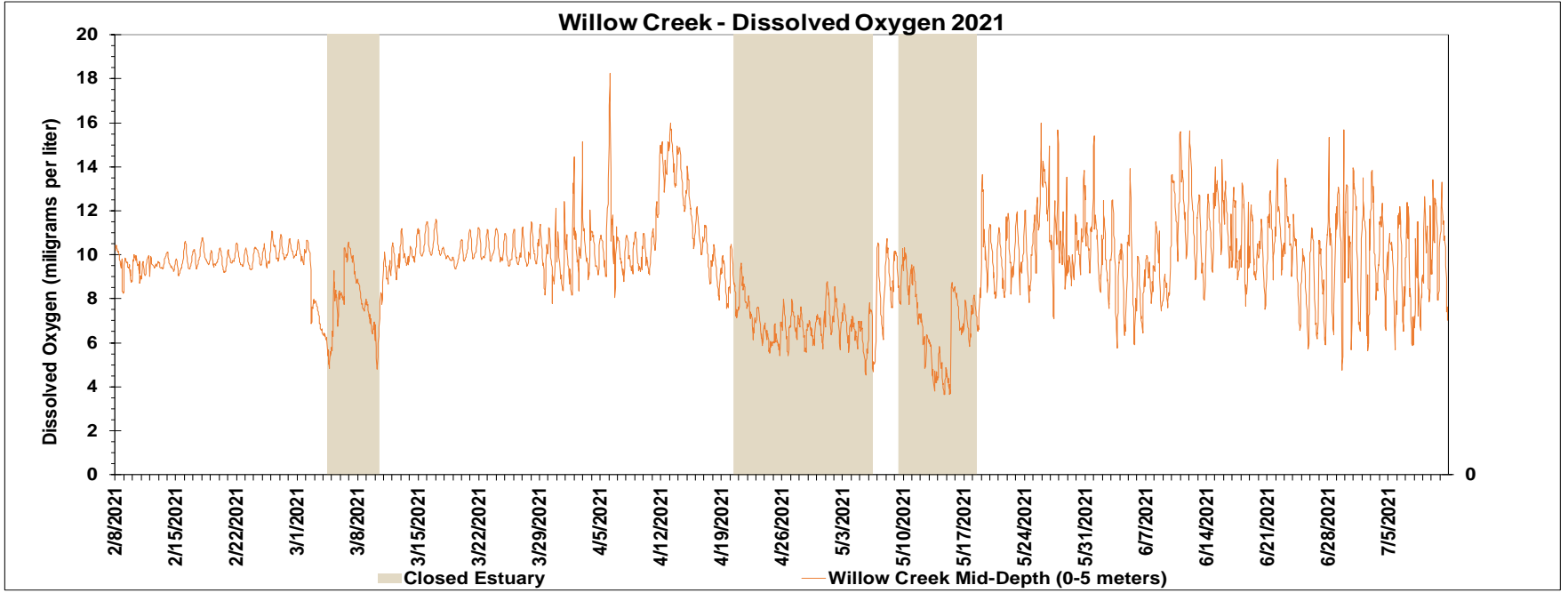
Russian River Water Quality Sonde Data - Estuary (February 28 - August 5, 2021)  
Provisional Data Subject to Revision

Willow Creek Water Quality

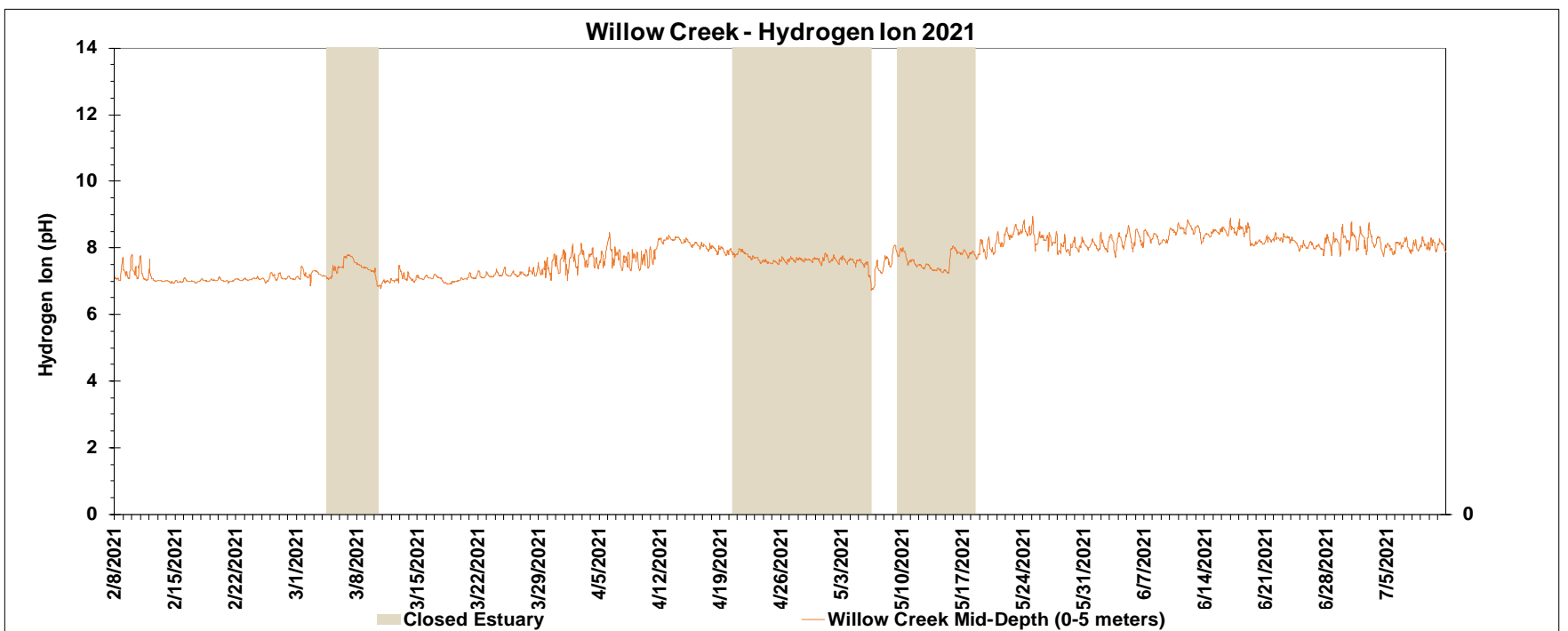
Willow Creek - Temperature 2021



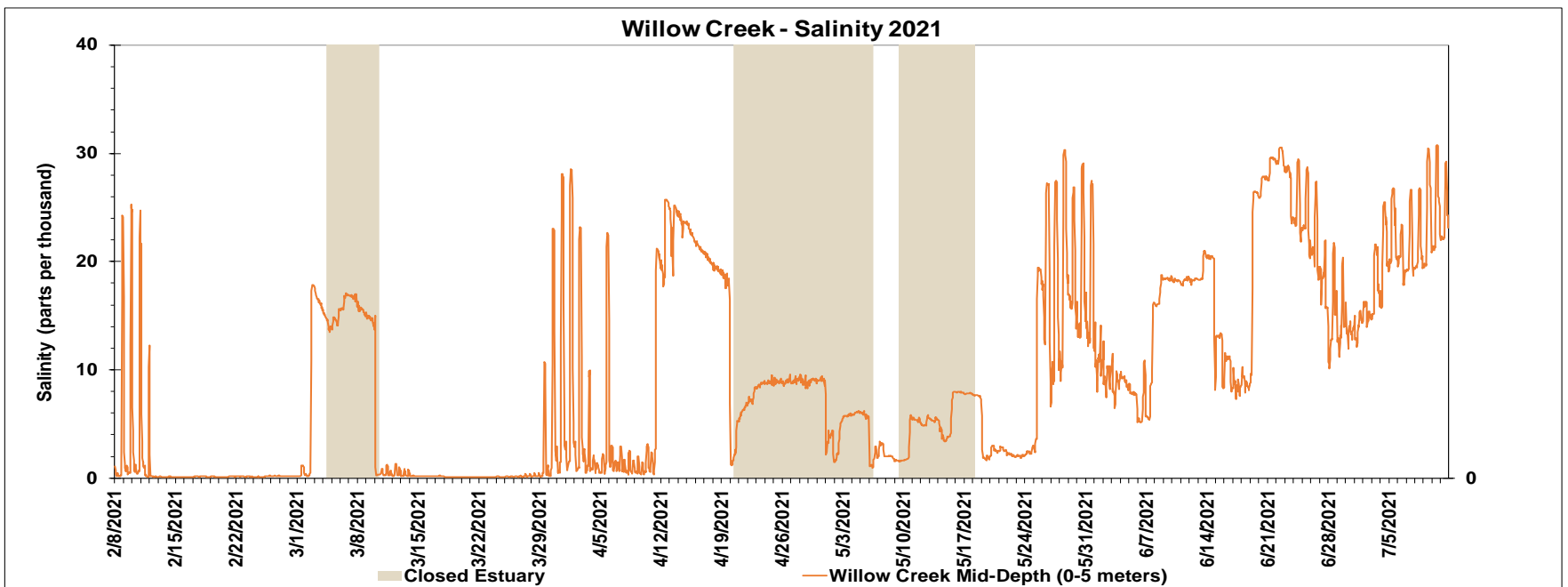
Willow Creek - Dissolved Oxygen 2021



Willow Creek - Hydrogen Ion 2021



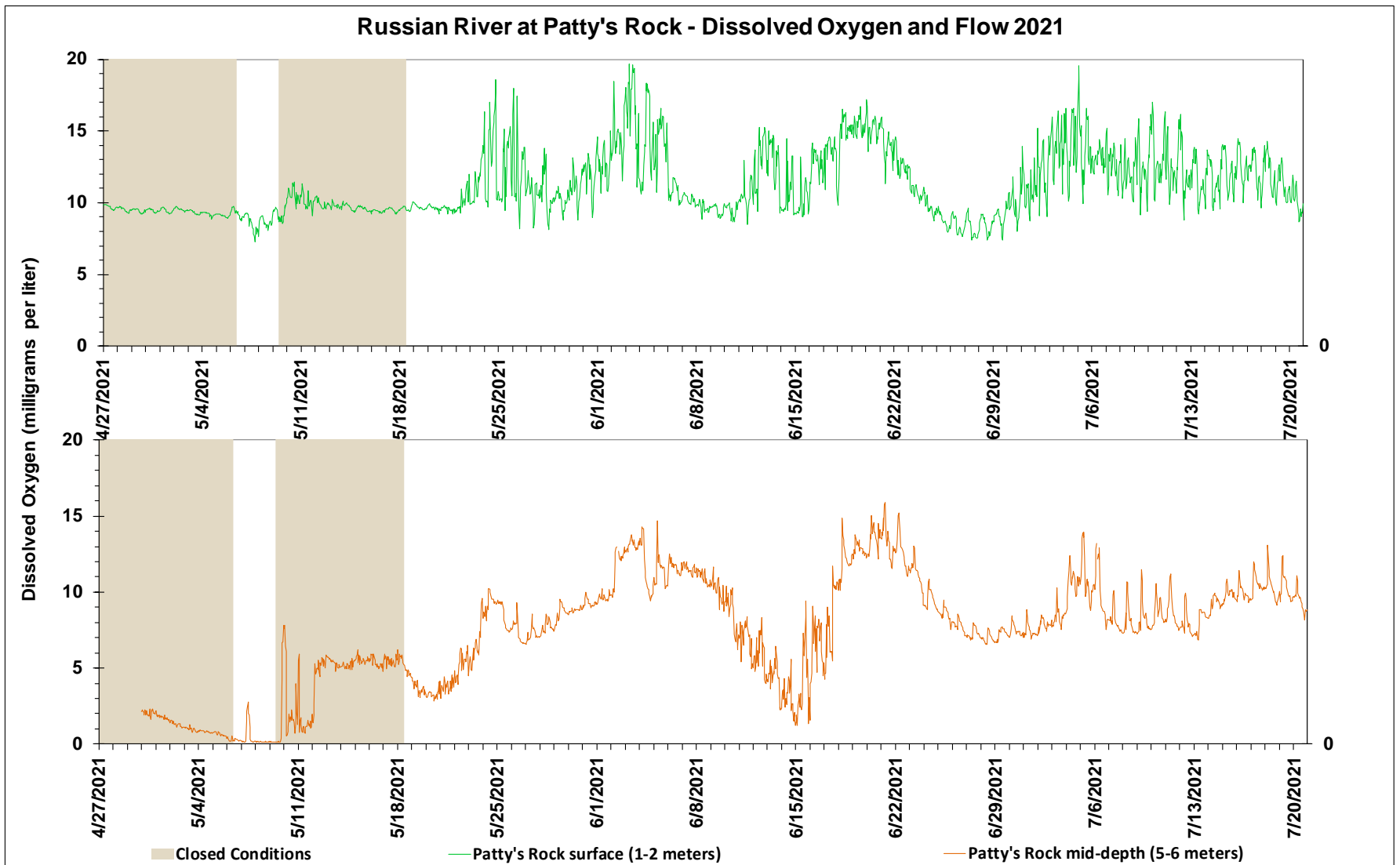
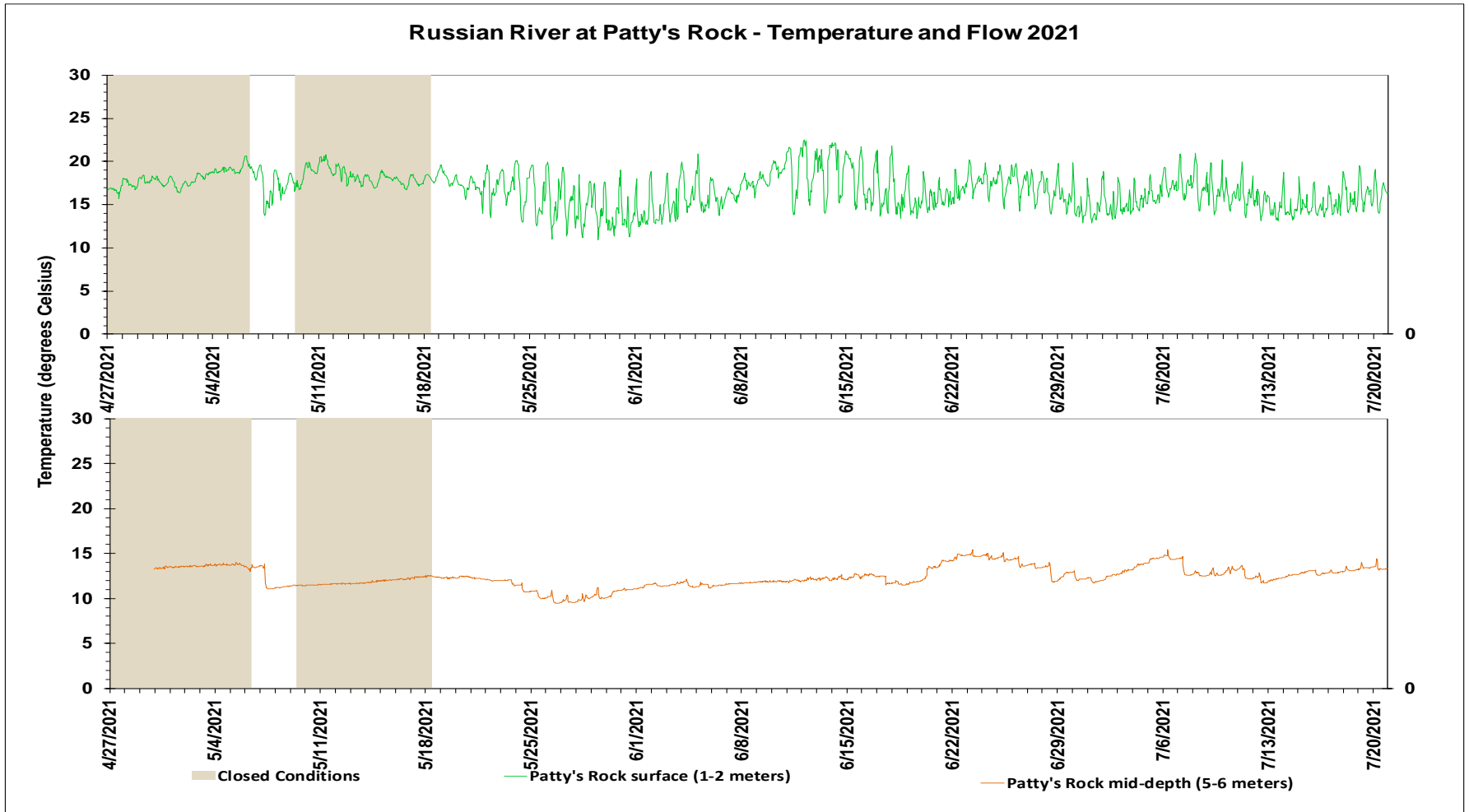
Willow Creek - Salinity 2021



# Russian River Water Quality Sonde Data - Estuary (April 27 - August 5, 2021)

Provisional Data Subject to Revision

Russian River at Patty's Rock Water Quality

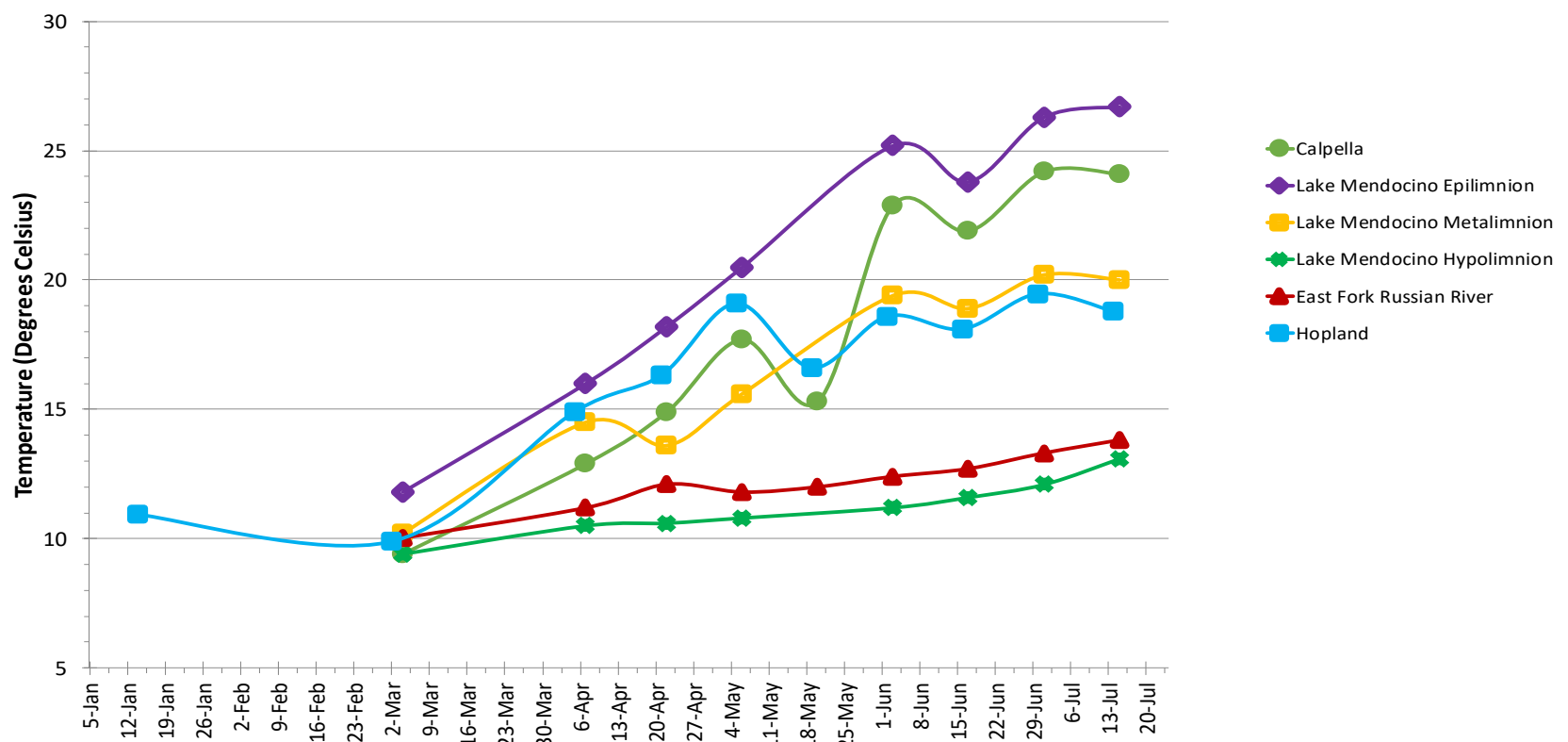




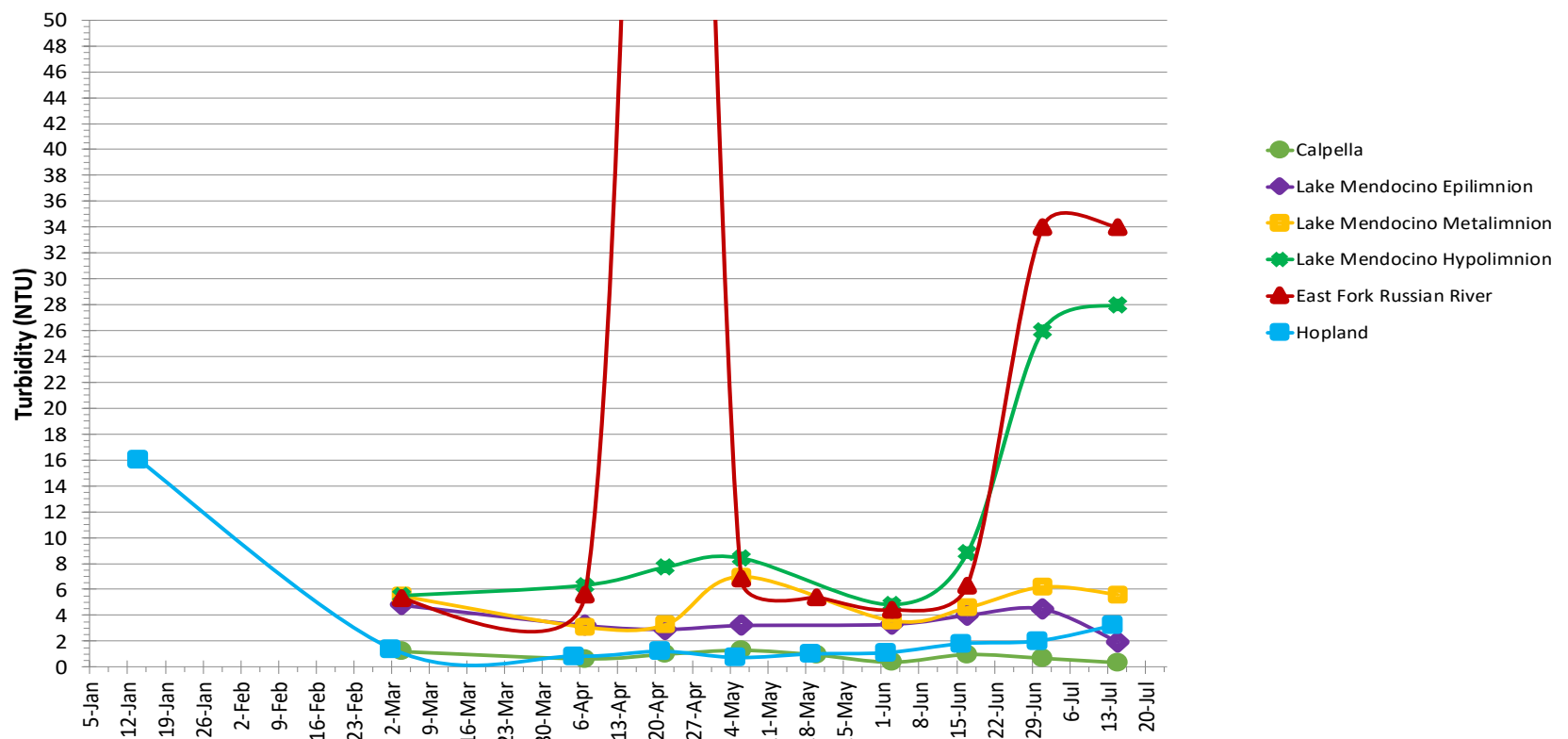
**Russian River Water Quality Grab Samples (January 14 - August 5, 2021)**  
 Provisional Data Subject to Revision

**Lake Mendocino to Hopland Water Quality**

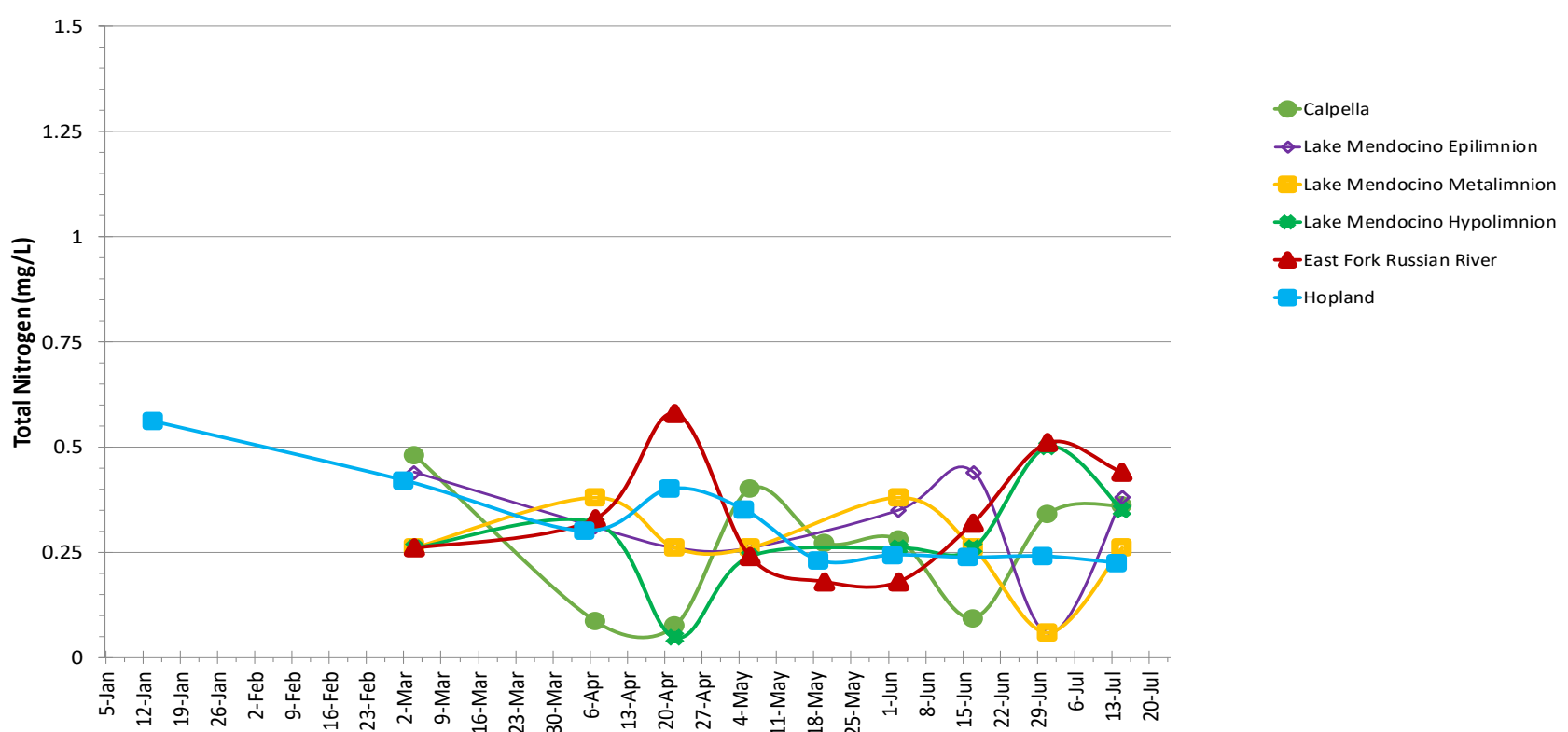
**Temperature - East Fork at Calpella, Lake Mendocino, East Fork below dam, and Hopland - 2021**



**Turbidity - East Fork at Calpella, Lake Mendocino, East Fork below dam, and Hopland - 2021**



**Total Nitrogen - East Fork at Calpella, Lake Mendocino, East Fork below dam, and Hopland - 2021**



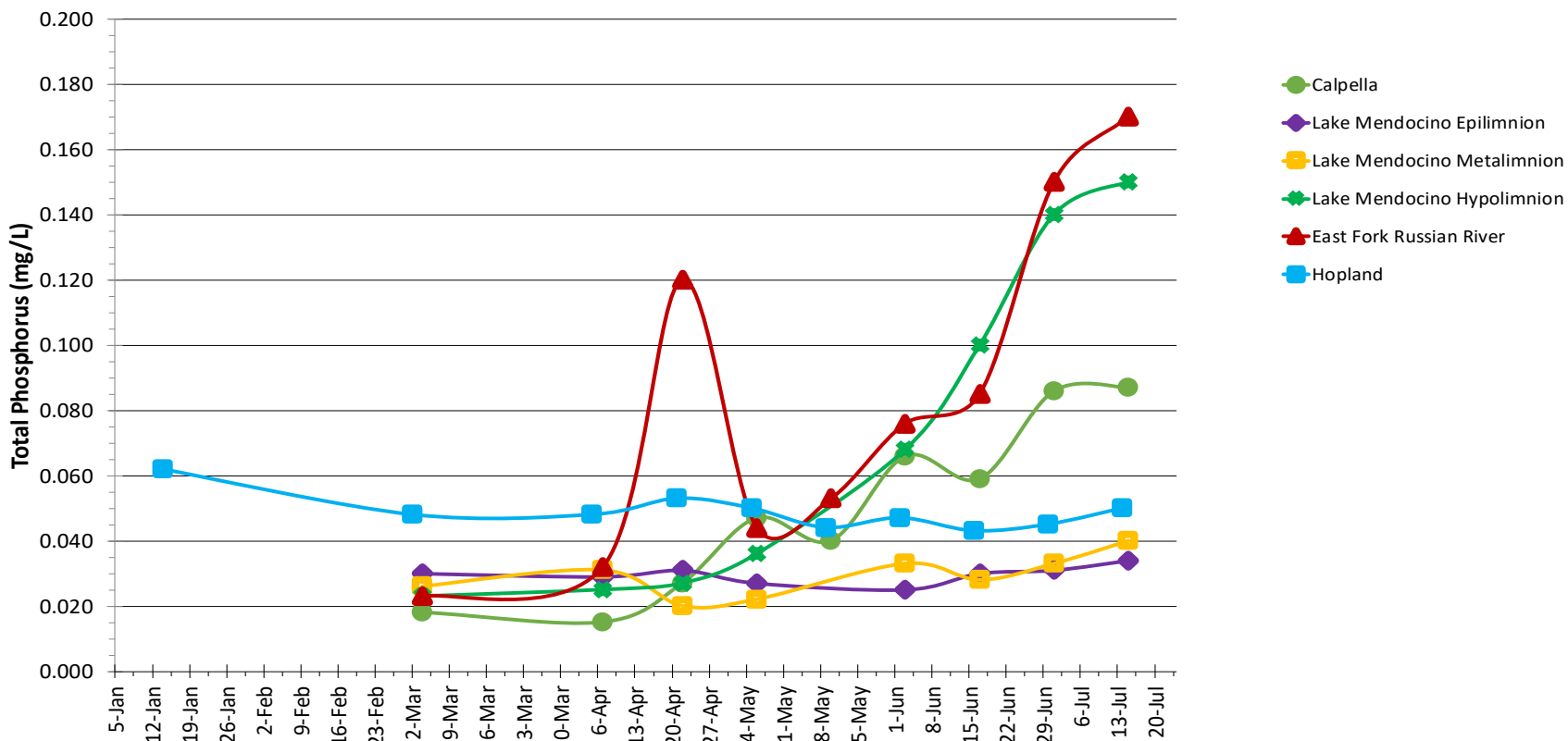
\*Each marker in the plot represents a grab sample. The lines are used to help visualize the data, but do not represent a continuous data measurement.

Russian River Water Quality Grab Samples (January 14 - August 5, 2021)

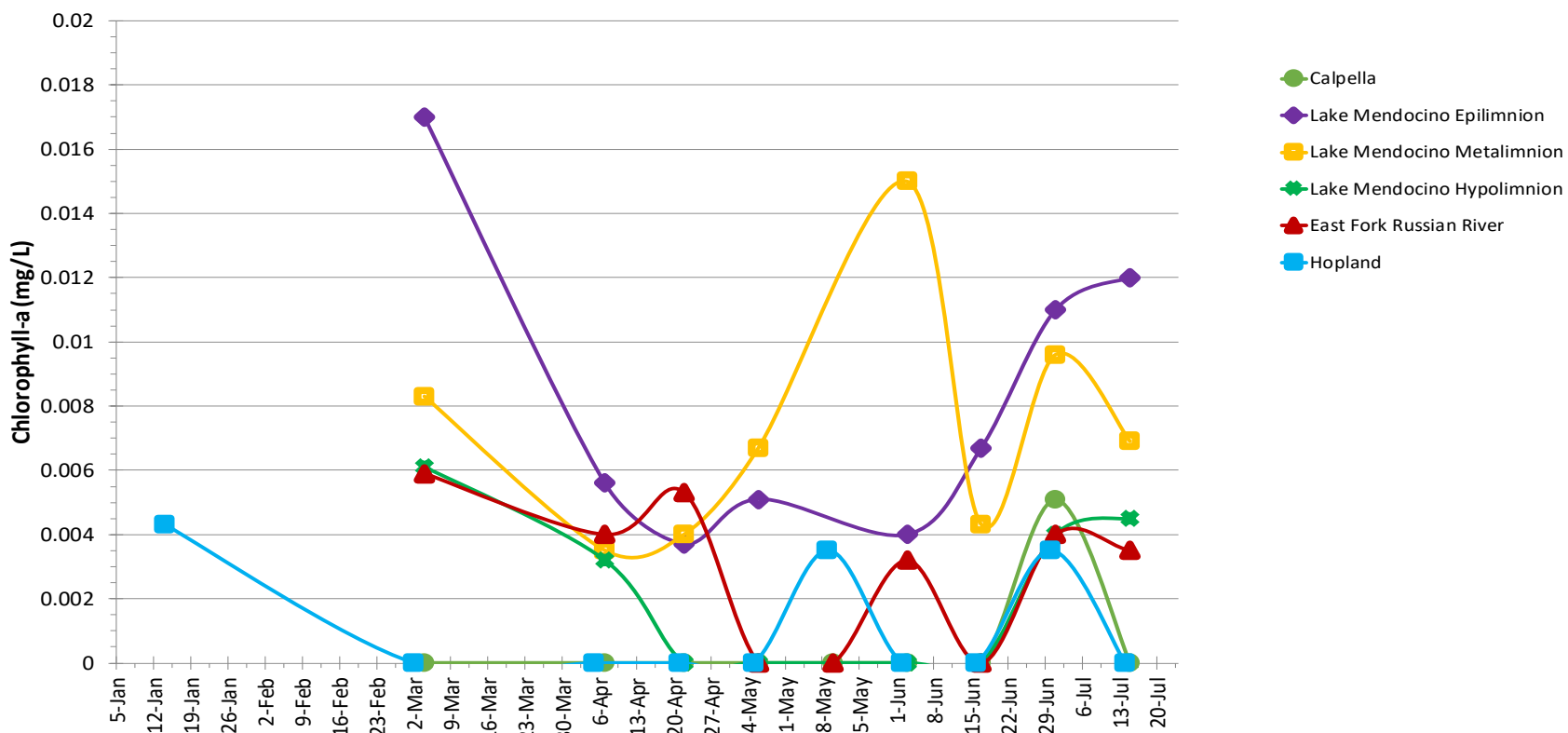
Provisional Data Subject to Revision

Lake Mendocino to Hopland Water Quality

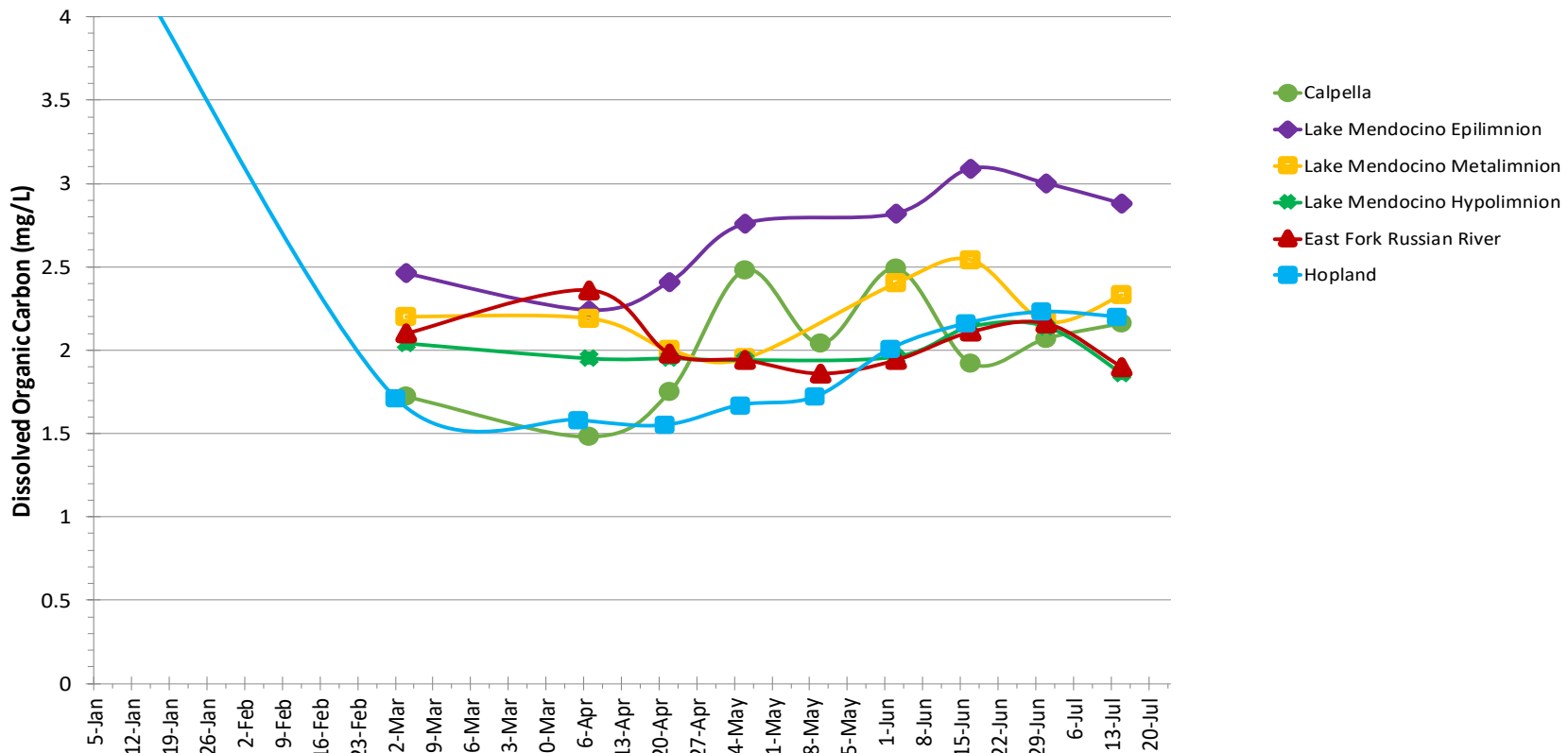
Total Phosphorus - East Fork at Calpella, Lake Mendocino, East Fork below dam, and Hopland - 2021



Chlorophyll-a - East Fork at Calpella, Lake Mendocino, East Fork below dam, and Hopland - 2021



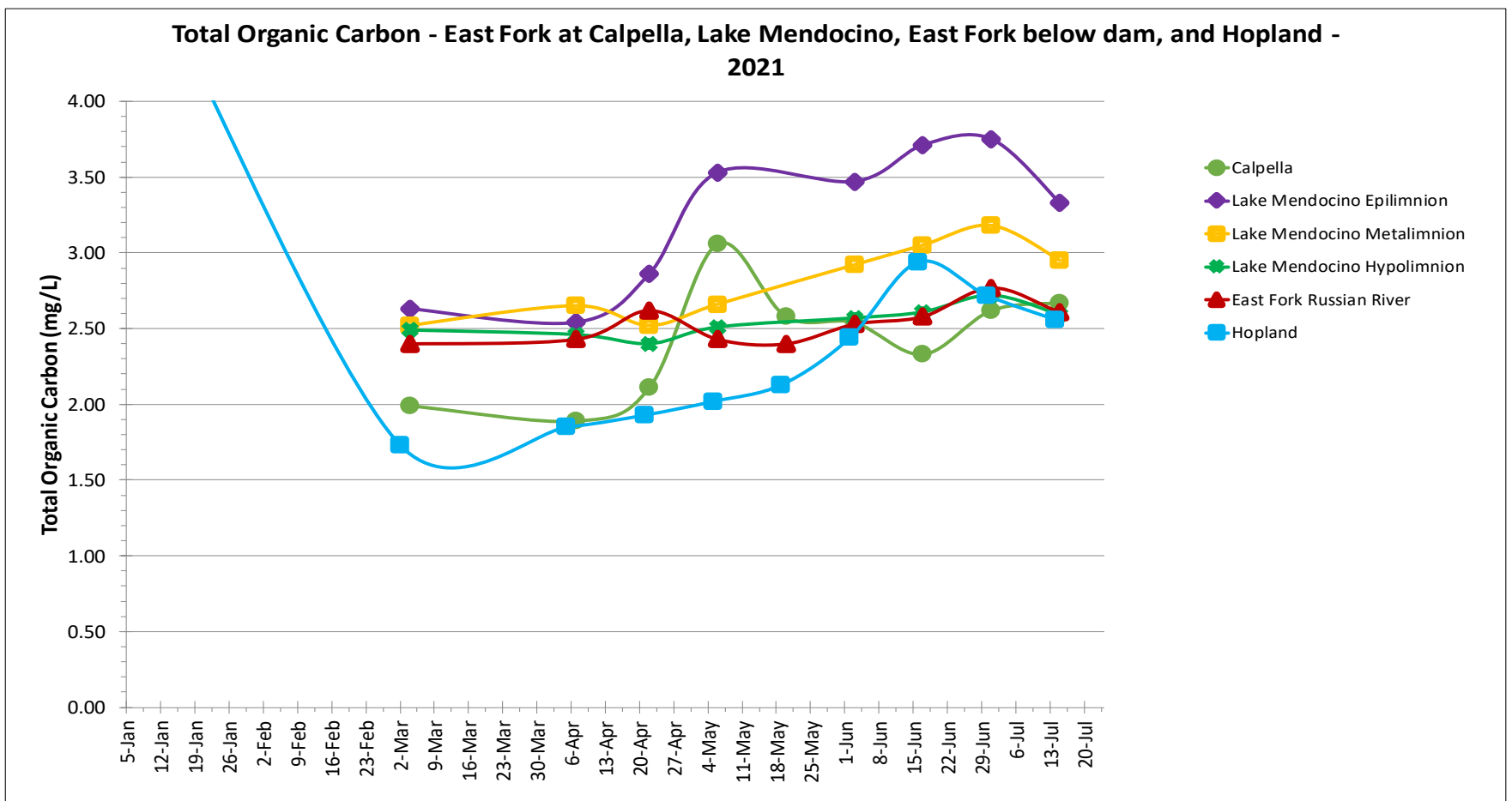
Dissolved Organic Carbon - East Fork at Calpella, Lake Mendocino, East Fork below dam, and Hopland - 2021



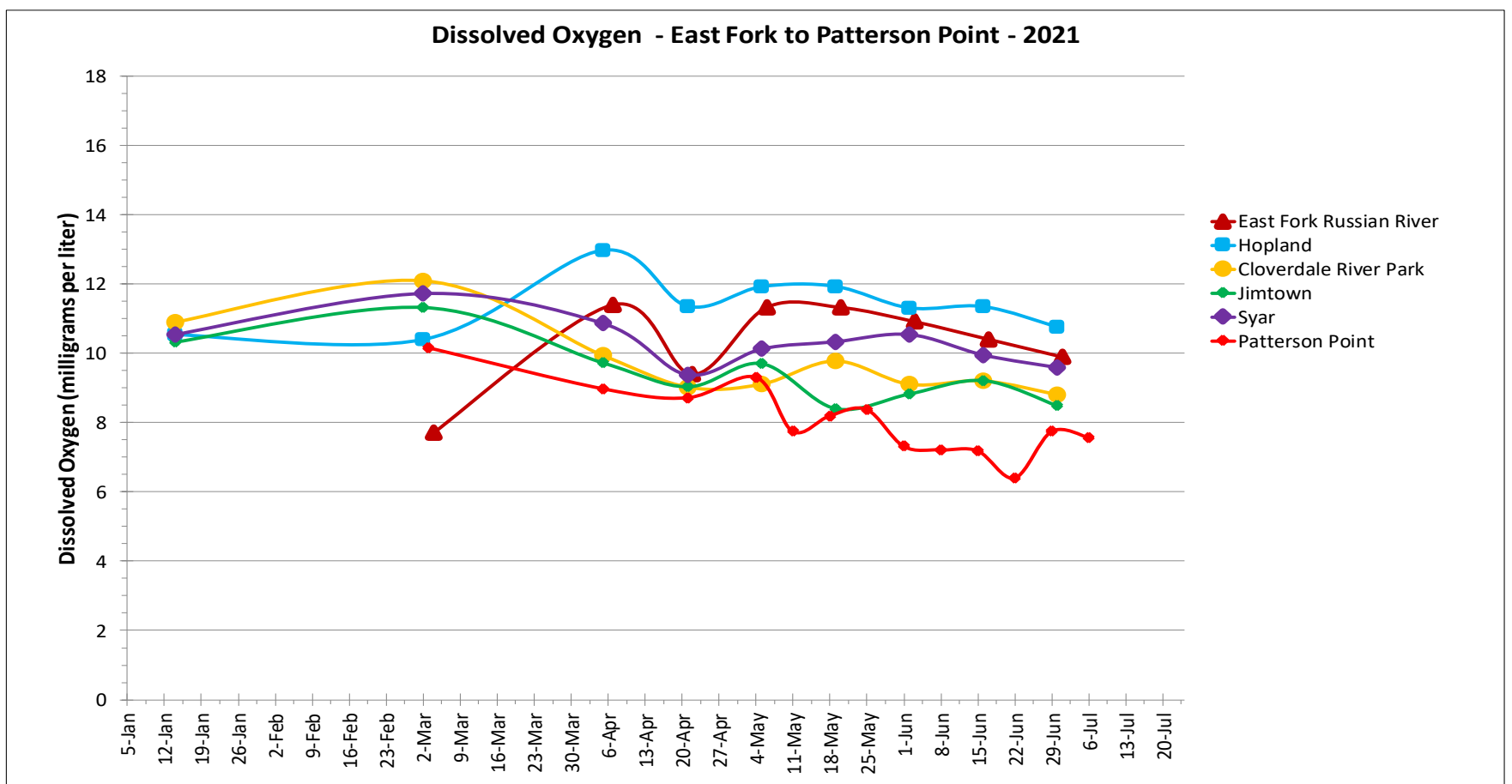
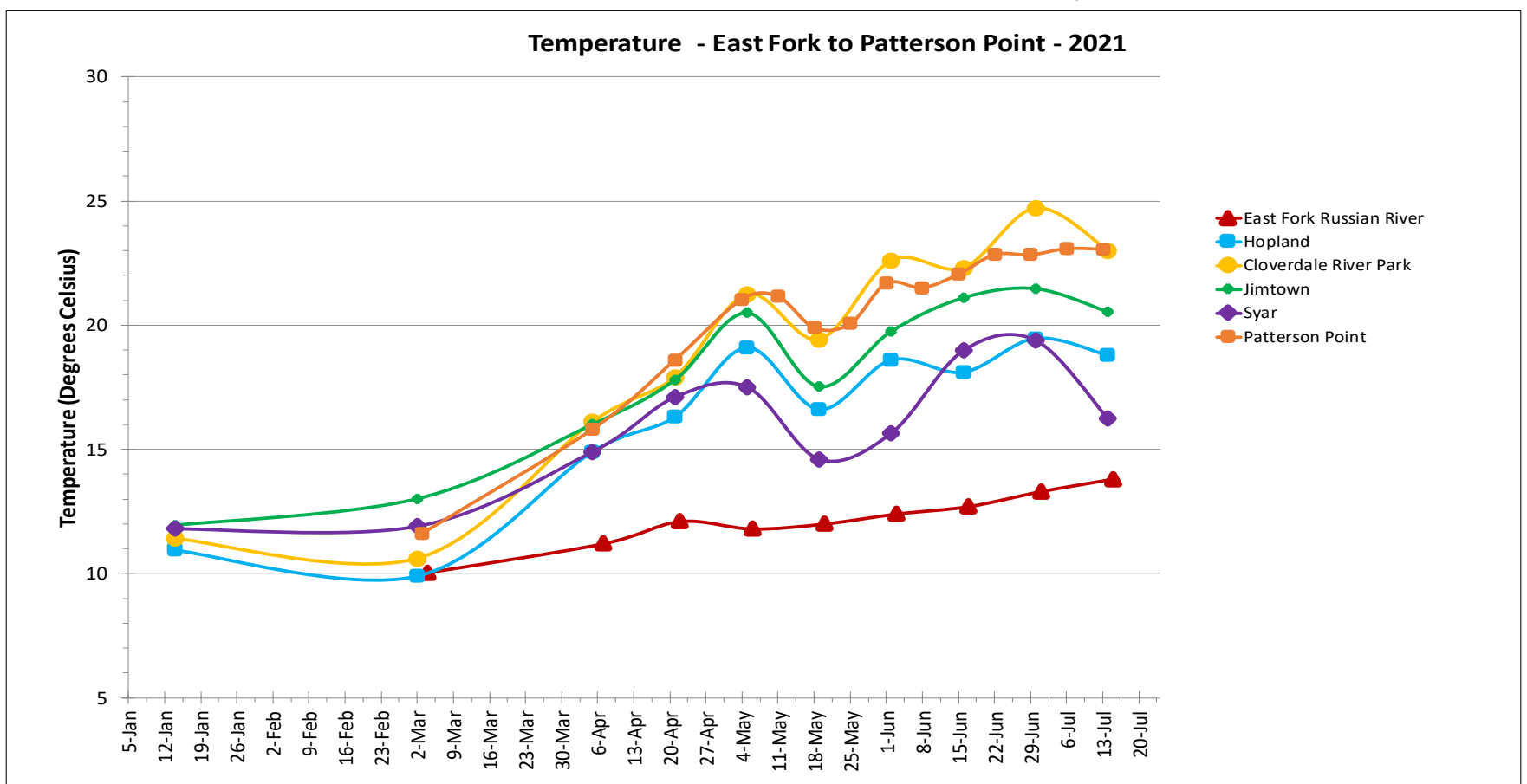
\*Each marker in the plot represents a grab sample. The lines are used to help visualize the data, but do not represent a continuous data measurement.

**Russian River Water Quality Grab Samples (January 14 - August 5, 2021)**  
**Provisional Data Subject to Revision**

**Lake Mendocino to Hopland Water Quality**



**East Fork (below Lake Mendocino) to Patterson Point Water Quality**

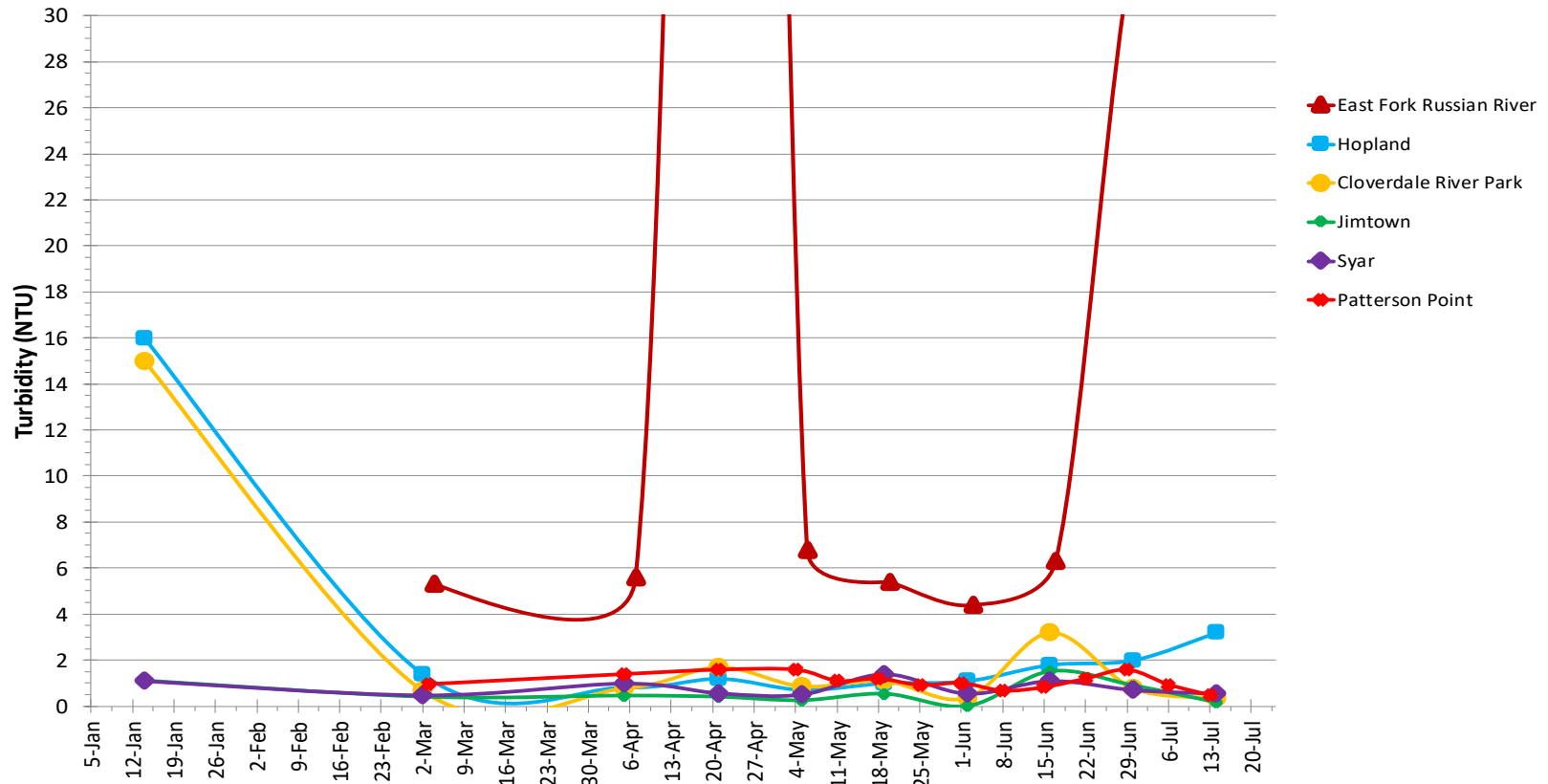


\*Each marker in the plot represents a grab sample. The lines are used to help visualize the data, but do not represent a continuous data measurement.

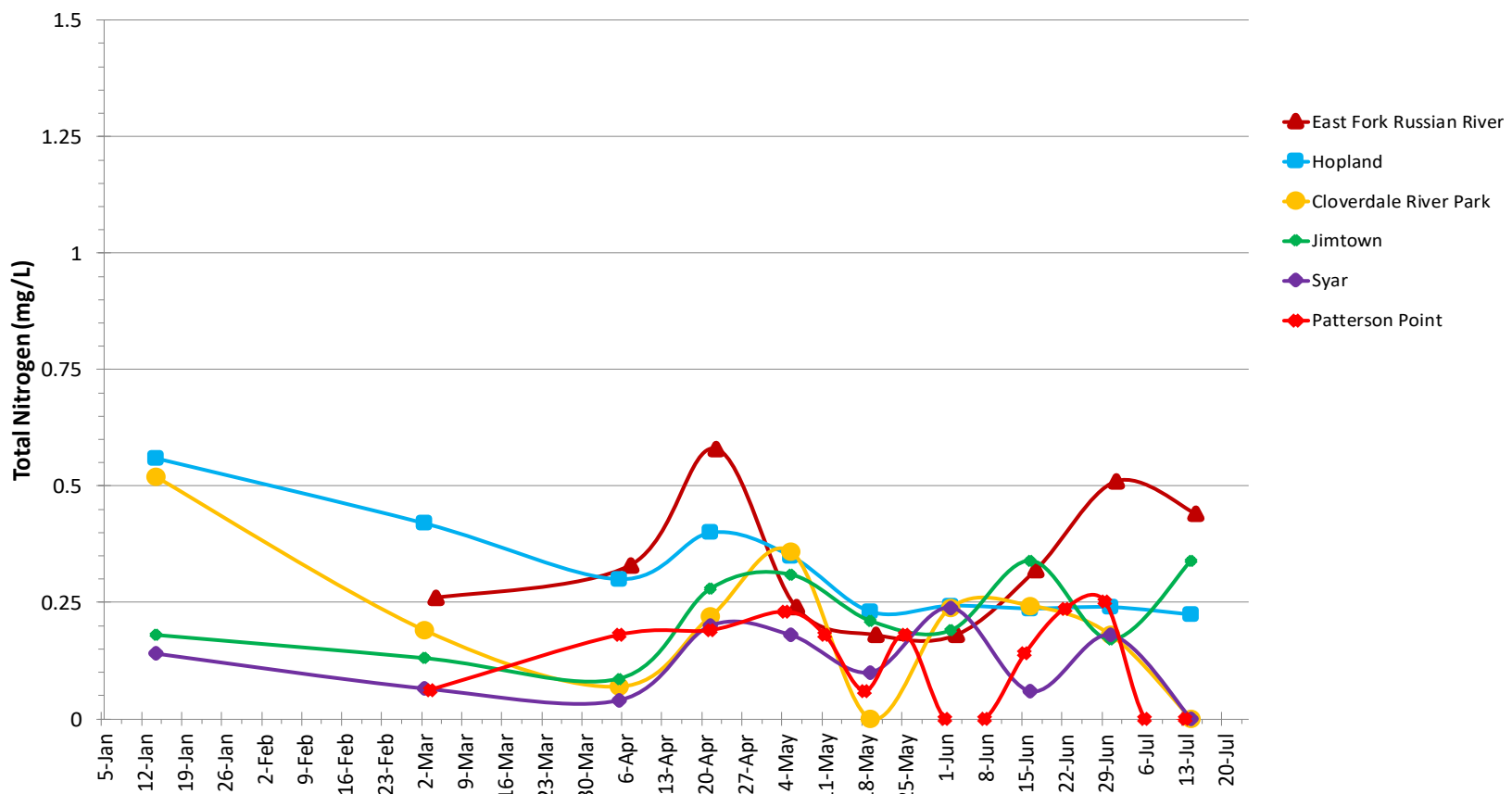
**Russian River Water Quality Grab Samples (January 14 - August 5, 2021)**  
 Provisional Data Subject to Revision

**East Fork (below Lake Mendocino) to Patterson Point Water Quality**

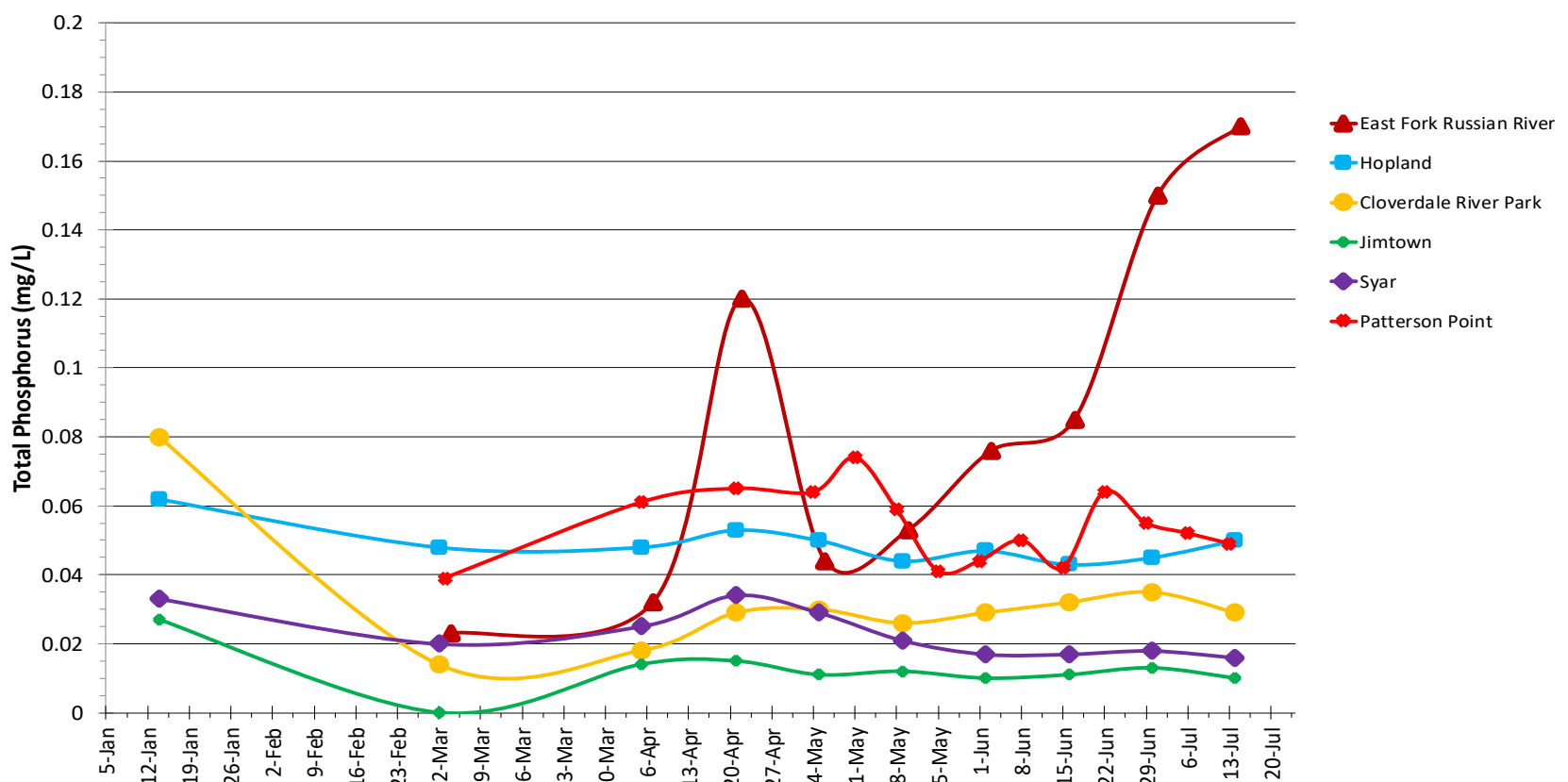
**Turbidity - East Fork to Patterson Point- 2021**



**Total Nitrogen - East Fork to Patterson Point - 2021**



**Total Phosphorus - East Fork to Patterson Point - 2021**

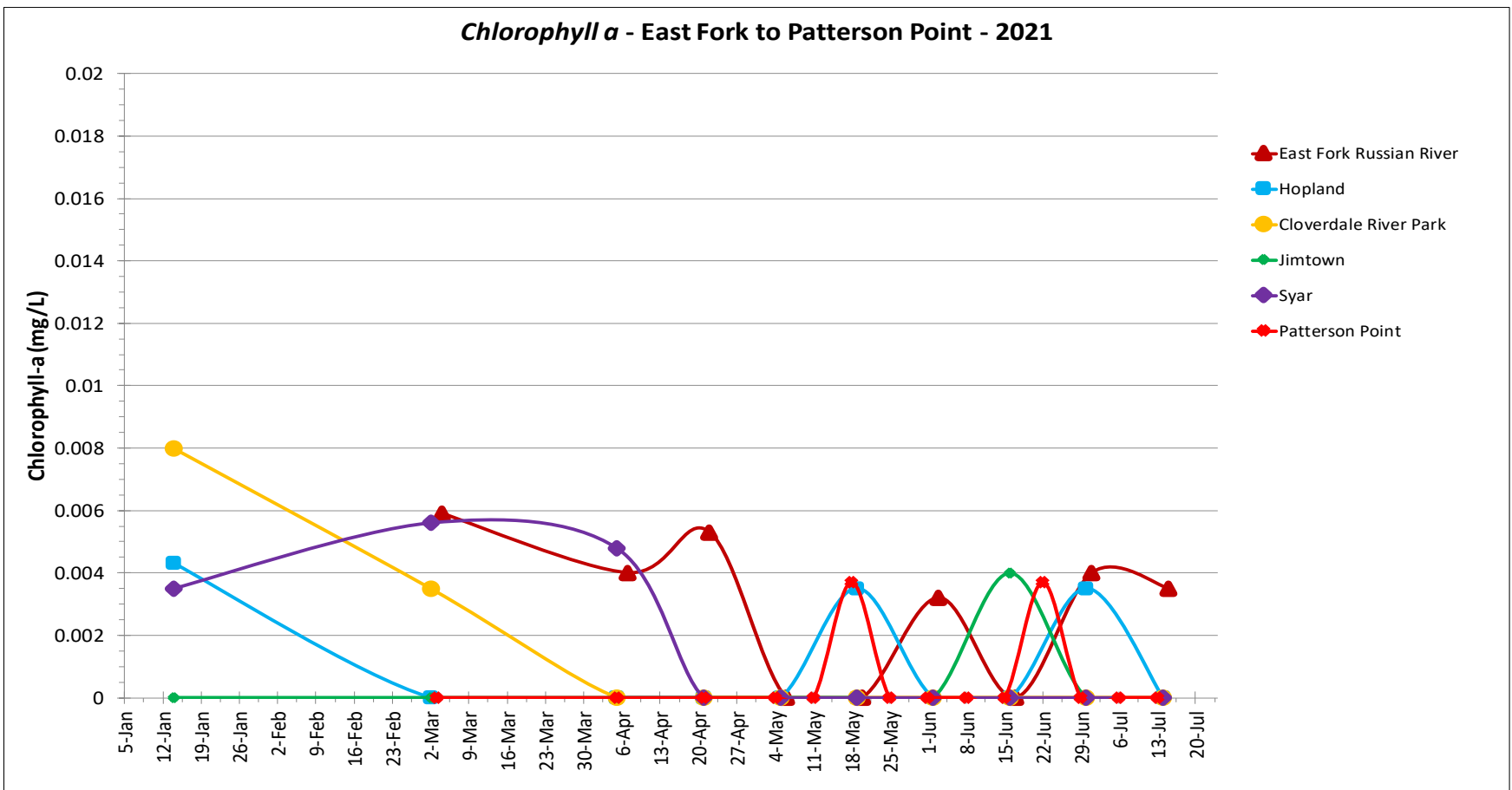


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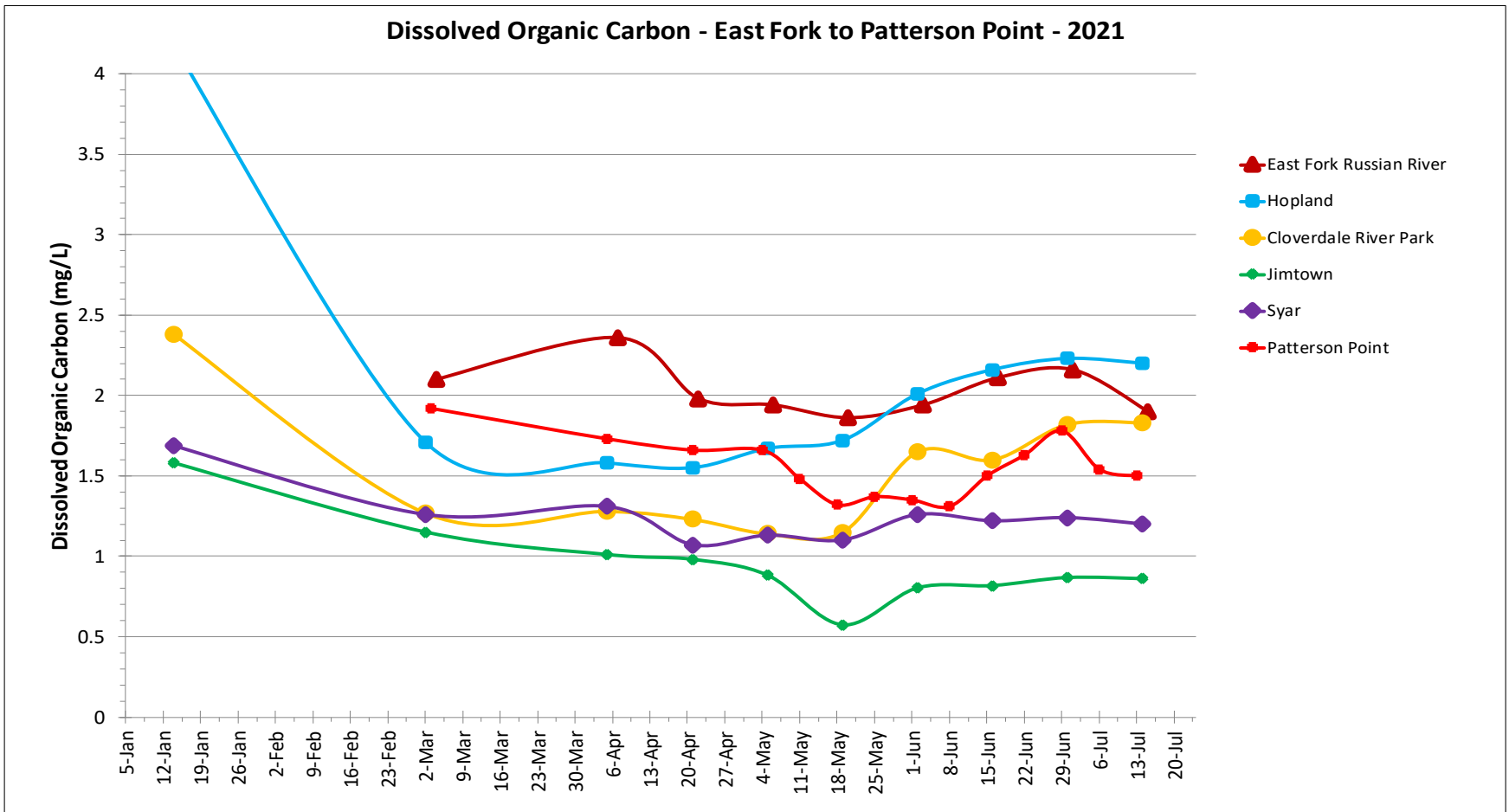
**Russian River Water Quality Grab Samples (January 14 - August 5, 2021)**  
 Provisional Data Subject to Revision

**East Fork (below Lake Mendocino) to Patterson Point Water Quality**

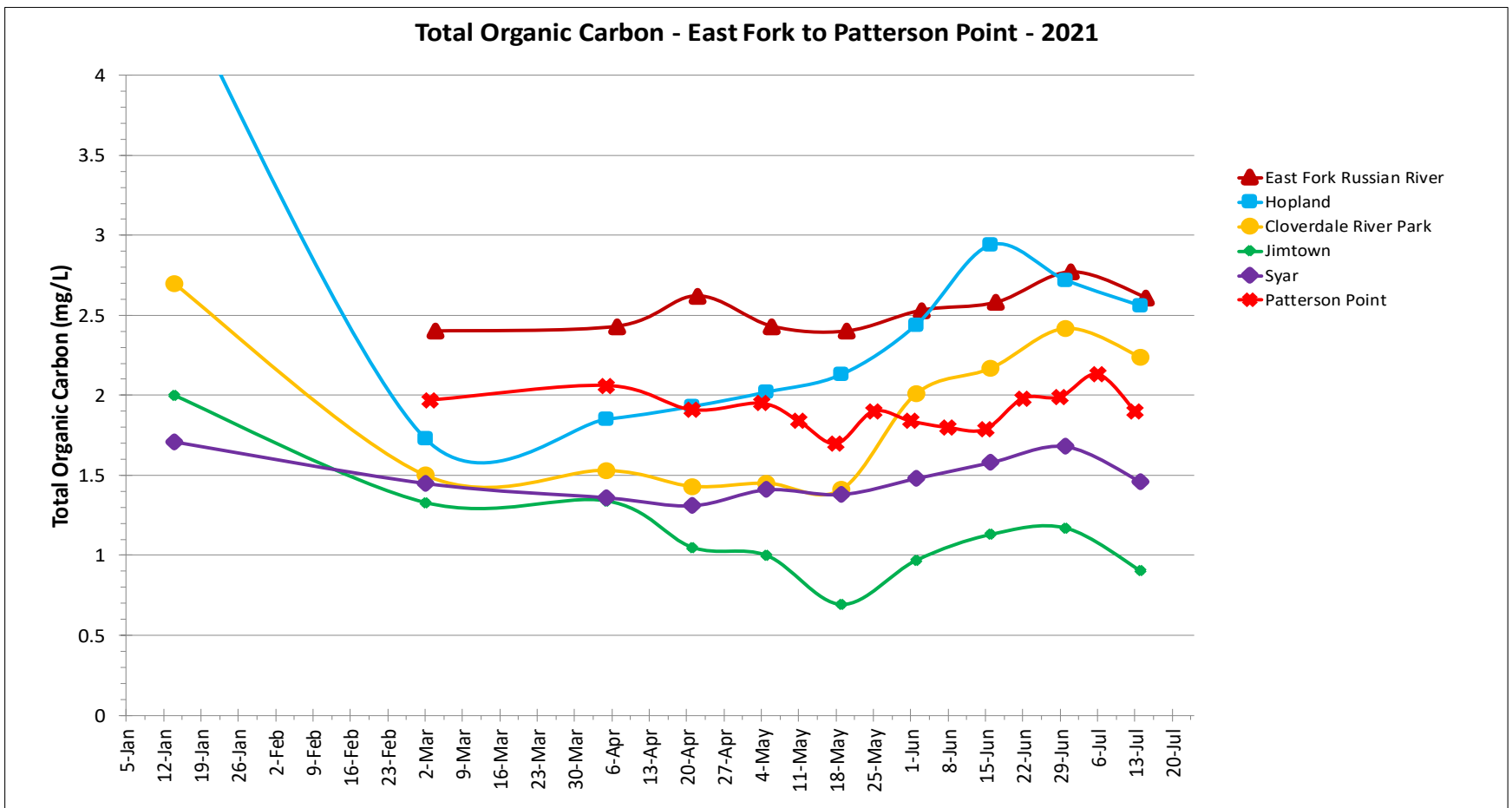
**Chlorophyll-a - East Fork to Patterson Point - 2021**



**Dissolved Organic Carbon - East Fork to Patterson Point - 2021**



**Total Organic Carbon - East Fork to Patterson Point - 2021**



\*Each marker in the plot represents a grab sample. The lines are used to help visualize the data, but do not represent a continuous data measurement.



**Russian River Water Quality Grab Samples (June 8 - July 27, 2021)**  
**Provisional Data Subject to Revision**  
**Russian River Estuary Standard Bacterial Indicators**

| Parameter***                   | CDPH Guidance* | Date      | Patterson Point | Monte Rio | Vacation Beach |
|--------------------------------|----------------|-----------|-----------------|-----------|----------------|
| Total Coliforms<br>MPN/100 mL  | 10,000         | 6/8/2021  | 1553.1          | 1732.9    | 1732.9         |
|                                |                | 6/15/2021 | 1299.7          | 113.6     | 2419.6         |
|                                |                | 6/22/2021 | 1119**          | 4611**    | >24196**       |
|                                |                | 6/29/2021 | 1250**          | 2143**    | 14136**        |
|                                |                | 7/6/2021  | 1553**          | 1860**    | 5172**         |
|                                |                | 7/13/2021 | 248**           | 2143**    | 4352**         |
|                                |                | 7/20/2021 | 1935**          | 2613**    | 1935**         |
|                                |                | 7/27/2021 | 2143**          | 2098**    | 2909**         |
| E. Coli<br>MPN/100 mL          | 235            | 6/8/2021  | 24.6            | 12.1      | 30.9           |
|                                |                | 6/15/2021 | 10.0            | 17.3      | 14.6           |
|                                |                | 6/22/2021 | 6.2             | 73.8      | 30.5           |
|                                |                | 6/29/2021 | 12.0            | 93.2      | 21.8           |
|                                |                | 7/6/2021  | 13.4            | 24.9      | 48.7           |
|                                |                | 7/13/2021 | 2.0             | 10.7      | 13.2           |
|                                |                | 7/20/2021 | 1.0             | 8.4       | 7.5            |
|                                |                | 7/27/2021 | 7.3             | 5.2       | 9.7            |
| Enterococcus<br>MPN/100 mL**** | 61             | 6/8/2021  | 28.8            | 21.3      | 49.5           |
|                                |                | 6/15/2021 | 14.8            | 18.7      | 8.4            |
|                                |                | 6/22/2021 | 8.5             | 128.1     | 190.4          |
|                                |                | 6/29/2021 | 29.6            | 29.5      | 31.3           |
|                                |                | 7/6/2021  | 3.0             | 7.5       | 39.9           |
|                                |                | 7/13/2021 | 2.0             | 13.4      | 31.8           |
|                                |                | 7/20/2021 | 5.2             | 11.0      | 11.0           |
|                                |                | 7/27/2021 | 2.0             | 13.4      | 13.2           |

\*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 environments and is not being relied upon for posting at freshwater beaches, per SoCo DHS and NCRWQCB

**Russian River Water Quality Grab Samples (May 11 - July 13, 2021)**  
**Provisional Data Subject to Revision**

| Parameter            |                             | MDL*  | Units     | Date      | Patterson Point | Monte Rio | Vacation Beach |
|----------------------|-----------------------------|-------|-----------|-----------|-----------------|-----------|----------------|
|                      | Temperature                 | -     | °C        | 5/11/2021 | 21.2            | 22.0      | 22.4           |
|                      |                             |       |           | 5/18/2021 | 19.9            | 19.9      | 19.8           |
|                      |                             |       |           | 5/25/2021 | 20.1            | 20.6      | 21.1           |
|                      |                             |       |           | 6/1/2021  | 21.7            | 22.5      | 22.6           |
|                      |                             |       |           | 6/8/2021  | 21.5            | 21.6      | 20.6           |
|                      |                             |       |           | 6/15/2021 | 22.1            | 22.7      | 22.7           |
|                      |                             |       |           | 6/22/2021 | 22.9            | 23.2      | 23.4           |
|                      |                             |       |           | 6/29/2021 | 22.8            | 23.0      | 23.3           |
|                      |                             |       |           | 7/6/2021  | 23.1            | 23.2      | 23.1           |
|                      |                             |       |           | 7/13/2021 | 23.1            | 23.9      | 23.2           |
| Nutrients            | Ammonia as N                | 0.01  | mg/L      | 5/11/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 5/18/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 5/25/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/1/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/8/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/15/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/22/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/29/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 7/6/2021  | ND              | ND        | ND             |
|                      | 7/13/2021                   | ND    | ND        | ND        |                 |           |                |
|                      | Nitrate as N                | 0.03  | mg/L      | 5/11/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 5/18/2021 | 0.1             | ND        | ND             |
|                      |                             |       |           | 5/25/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/1/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/8/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/15/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/22/2021 | 0.1             | ND        | ND             |
|                      |                             |       |           | 6/29/2021 | 0.1             | ND        | ND             |
| 7/6/2021             |                             |       |           | ND        | ND              | 0.1       |                |
| 7/13/2021            | ND                          | ND    | ND        |           |                 |           |                |
| Nutrients            | Nitrite as N                | 0.03  | mg/L      | 5/11/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 5/18/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 5/25/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/1/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/8/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/15/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/22/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/29/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 7/6/2021  | ND              | ND        | ND             |
|                      | 7/13/2021                   | ND    | ND        | ND        |                 |           |                |
|                      | Total Organic Nitrogen as N | 0.2   | mg/L      | 5/11/2021 | 0.180           | ND        | 0.180          |
|                      |                             |       |           | 5/18/2021 | ND              | ND        | 0.180          |
|                      |                             |       |           | 5/25/2021 | 0.180           | 0.180     | 0.180          |
|                      |                             |       |           | 6/1/2021  | ND              | 0.180     | 0.180          |
|                      |                             |       |           | 6/8/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/15/2021 | 0.140           | 0.140     | ND             |
|                      |                             |       |           | 6/22/2021 | 0.180           | 0.180     | 0.180          |
|                      |                             |       |           | 6/29/2021 | 0.180           | 0.180     | 0.180          |
|                      |                             |       |           | 7/6/2021  | 0.100           | 0.100     | ND             |
|                      | 7/13/2021                   | ND    | ND        | ND        |                 |           |                |
|                      | Total Kjeldahl Nitrogen     | 0.1   | mg/L      | 5/11/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 5/18/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 5/25/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/1/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/8/2021  | ND              | ND        | ND             |
|                      |                             |       |           | 6/15/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/22/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 6/29/2021 | ND              | ND        | ND             |
|                      |                             |       |           | 7/6/2021  | ND              | ND        | ND             |
|                      | 7/13/2021                   | ND    | ND        | ND        |                 |           |                |
|                      | Total Phosphorus            | 0.02  | mg/L      | 5/11/2021 | 0.074           | 0.073     | 0.054          |
|                      |                             |       |           | 5/18/2021 | 0.059           | 0.051     | 0.043          |
|                      |                             |       |           | 5/25/2021 | 0.041           | 0.041     | 0.037          |
|                      |                             |       |           | 6/1/2021  | 0.044           | 0.044     | 0.037          |
|                      |                             |       |           | 6/8/2021  | 0.050           | 0.045     | 0.037          |
|                      |                             |       |           | 6/15/2021 | 0.042           | 0.042     | 0.035          |
| 6/22/2021            |                             |       |           | 0.064     | 0.059           | 0.041     |                |
| 6/29/2021            |                             |       |           | 0.055     | 0.072           | 0.057     |                |
| 7/6/2021             |                             |       |           | 0.052     | 0.051           | 0.040     |                |
| 7/13/2021            | 0.049                       | 0.050 | 0.039     |           |                 |           |                |
| Total Orthophosphate | 0.02                        | mg/L  | 5/11/2021 | 0.170     | 0.180           | 0.120     |                |
|                      |                             |       | 5/18/2021 | 0.120     | 0.130           | 0.075     |                |
|                      |                             |       | 5/25/2021 | 0.081     | 0.081           | 0.069     |                |
|                      |                             |       | 6/1/2021  | 0.100     | 0.088           | 0.071     |                |
|                      |                             |       | 6/8/2021  | 0.097     | 0.089           | 0.052     |                |
|                      |                             |       | 6/15/2021 | 0.078     | 0.078           | 0.053     |                |
|                      |                             |       | 6/22/2021 | 0.140     | 0.120           | 0.073     |                |
|                      |                             |       | 6/29/2021 | 0.110     | 0.077           | 0.100     |                |
|                      |                             |       | 7/6/2021  | 0.100     | 0.090           | 0.074     |                |
| 7/13/2021            | 0.095                       | 0.083 | 0.066     |           |                 |           |                |

**Russian River Water Quality Grab Samples (May 11 - July 13, 2021)**  
**Provisional Data Subject to Revision**

| Parameter   |                          | MDL*    | Units  | Date      | Patterson Point | Monte Rio | Vacation Beach |
|-------------|--------------------------|---------|--------|-----------|-----------------|-----------|----------------|
| Chlorophyll | Chlorophyll A            | 0.00005 | mg/L   | 5/11/2021 | ND              | ND        | 0.004          |
|             |                          |         |        | 5/18/2021 | 0.004           | ND        | ND             |
|             |                          |         |        | 5/25/2021 | ND              | ND        | ND             |
|             |                          |         |        | 6/1/2021  | ND              | ND        | ND             |
|             |                          |         |        | 6/8/2021  | ND              | ND        | ND             |
|             |                          |         |        | 6/15/2021 | ND              | ND        | 0.004          |
|             |                          |         |        | 6/22/2021 | 0.004           | ND        | 0.004          |
|             |                          |         |        | 6/29/2021 | ND              | ND        | 0.005          |
|             |                          |         |        | 7/6/2021  | ND              | ND        | ND             |
|             |                          |         |        | 7/13/2021 | ND              | ND        | ND             |
| Carbon      | Total Organic Carbon     | 0.04    | mg/L   | 5/11/2021 | 1.84            | 1.85      | 1.74           |
|             |                          |         |        | 5/18/2021 | 1.70            | 1.60      | 1.61           |
|             |                          |         |        | 5/25/2021 | 1.90            | 1.78      | 1.69           |
|             |                          |         |        | 6/1/2021  | 1.84            | 1.86      | 1.84           |
|             |                          |         |        | 6/8/2021  | 1.80            | 1.75      | 1.68           |
|             |                          |         |        | 6/15/2021 | 1.79            | 1.85      | 1.74           |
|             |                          |         |        | 6/22/2021 | 1.98            | 2.11      | 2.16           |
|             |                          |         |        | 6/29/2021 | 1.99            | 2.40      | 2.14           |
|             |                          |         |        | 7/6/2021  | 2.13            | 2.03      | 1.96           |
|             | 7/13/2021                | 1.90    | 1.90   | 1.94      |                 |           |                |
|             | Dissolved Organic Carbon | 0.04    | mg/L   | 5/11/2021 | 1.48            | 1.40      | 1.66           |
|             |                          |         |        | 5/18/2021 | 1.32            | 1.19      | 1.53           |
|             |                          |         |        | 5/25/2021 | 1.37            | 1.25      | 1.20           |
|             |                          |         |        | 6/1/2021  | 1.35            | 1.31      | 1.59           |
|             |                          |         |        | 6/8/2021  | 1.31            | 1.65      | 1.30           |
|             |                          |         |        | 6/15/2021 | 1.50            | 1.42      | 1.39           |
|             |                          |         |        | 6/22/2021 | 1.63            | 1.59      | 1.72           |
|             |                          |         |        | 6/29/2021 | 1.78            | 1.58      | 1.57           |
| 7/6/2021    |                          |         |        | 1.54      | 1.58            | 1.59      |                |
| 7/13/2021   | 1.50                     | 1.59    | 1.54   |           |                 |           |                |
| Solids      | Turbidity                | 0.02    | NTU    | 5/11/2021 | 1.10            | 1.00      | 1.20           |
|             |                          |         |        | 5/18/2021 | 1.20            | 1.50      | 2.10           |
|             |                          |         |        | 5/25/2021 | 0.91            | 0.94      | 1.00           |
|             |                          |         |        | 6/1/2021  | 1.00            | 1.60      | 2.70           |
|             |                          |         |        | 6/8/2021  | 0.66            | 1.10      | 1.00           |
|             |                          |         |        | 6/15/2021 | 0.82            | 1.90      | 1.80           |
|             |                          |         |        | 6/22/2021 | 1.20            | 1.10      | 1.10           |
|             |                          |         |        | 6/29/2021 | 1.60            | 1.60      | 2.60           |
|             |                          |         |        | 7/6/2021  | 0.93            | 0.99      | 0.66           |
|             | 7/13/2021                | 0.46    | 0.71   | 0.44      |                 |           |                |
|             | TDS                      | 4.2     | mg/L   | 5/11/2021 | 150.00          | 150.00    | 160.00         |
|             |                          |         |        | 5/18/2021 | 140.00          | 1100.00   | 80.00          |
|             |                          |         |        | 5/25/2021 | 150.00          | 140.00    | 140.00         |
|             |                          |         |        | 6/1/2021  | 140.00          | 140.00    | 140.00         |
|             |                          |         |        | 6/8/2021  | 130.00          | 130.00    | 120.00         |
|             |                          |         |        | 6/15/2021 | 130.00          | 140.00    | 140.00         |
|             |                          |         |        | 6/22/2021 | 130.00          | 130.00    | 150.00         |
|             |                          |         |        | 6/29/2021 | 130.00          | 130.00    | 130.00         |
| 7/6/2021    |                          |         |        | 140.00    | 160.00          | 140.00    |                |
| 7/13/2021   | 150.00                   | 140.00  | 130.00 |           |                 |           |                |