

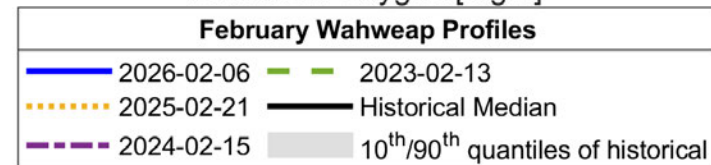
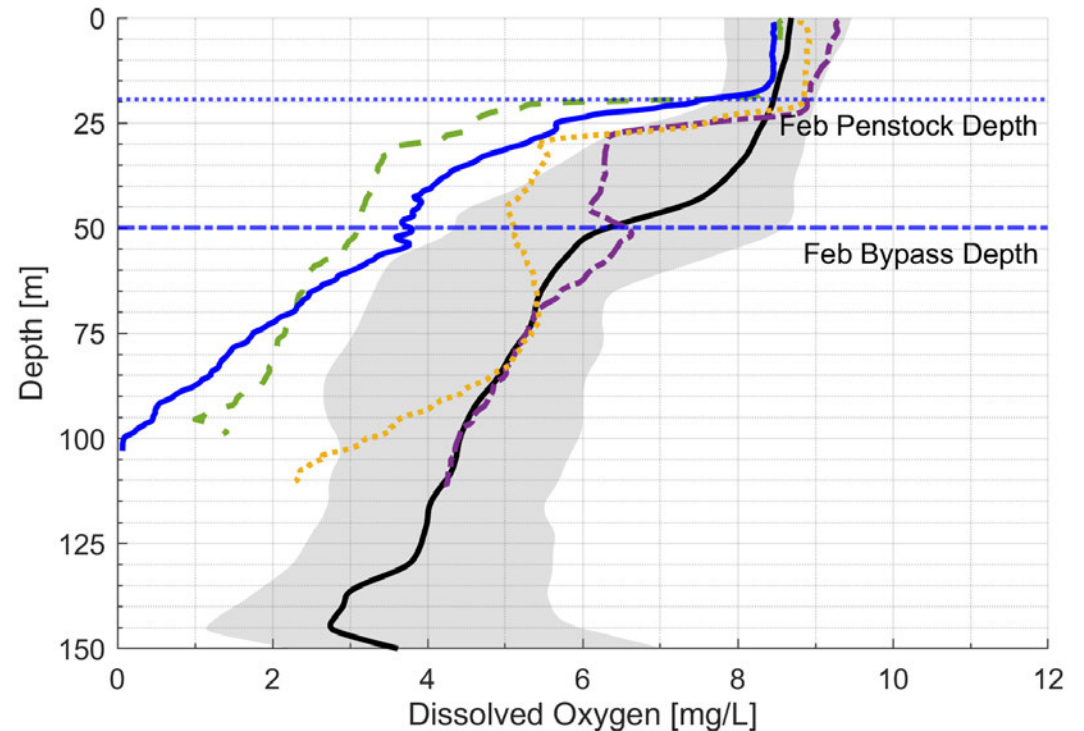
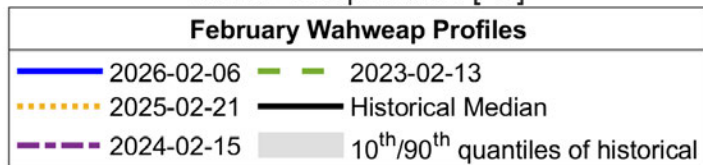
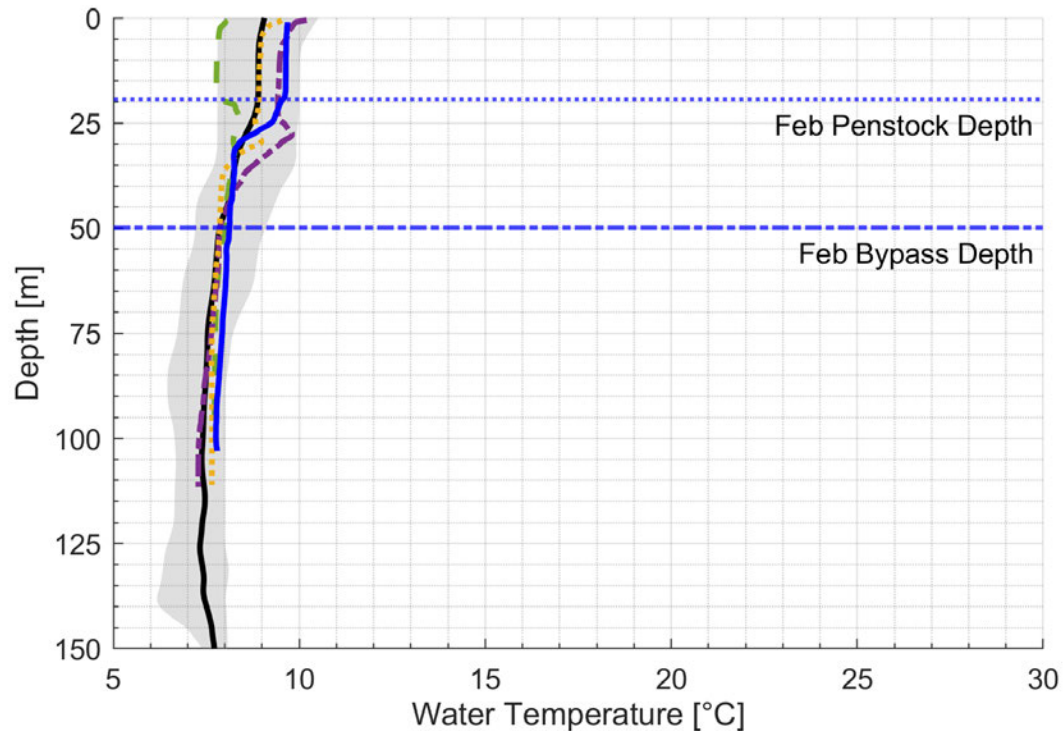


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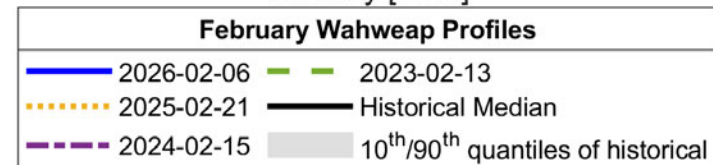
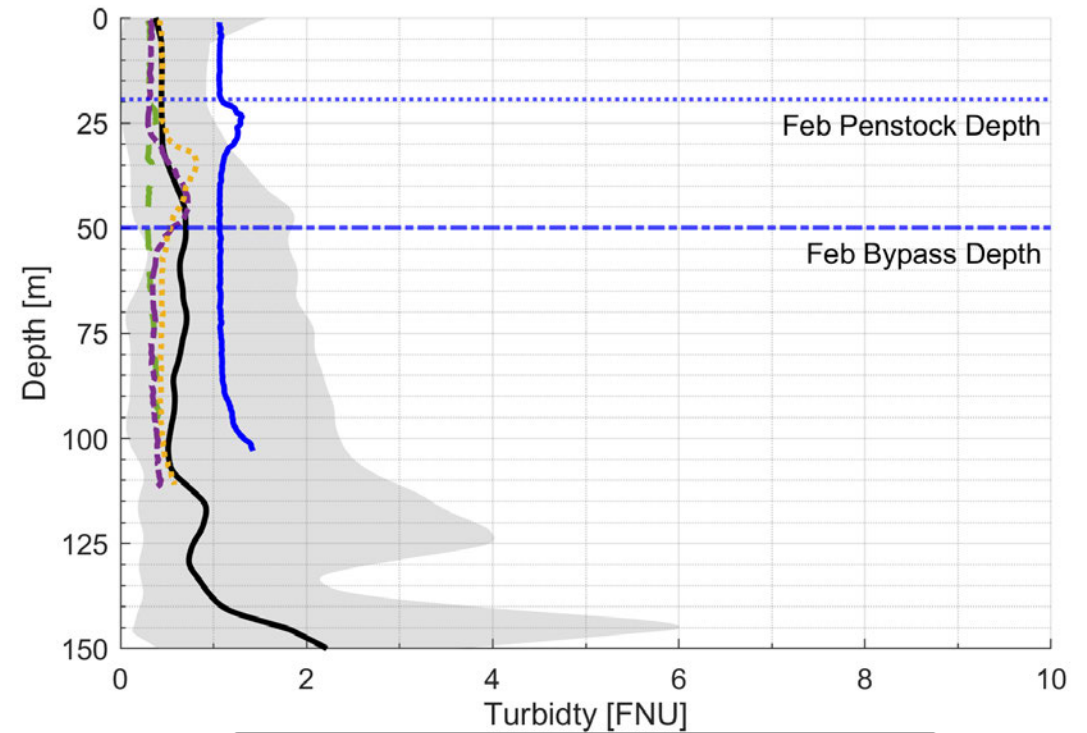
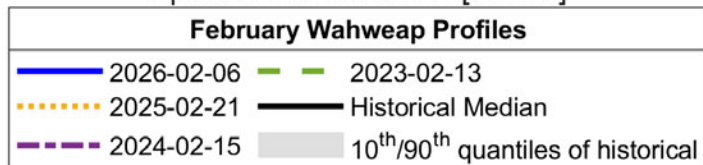
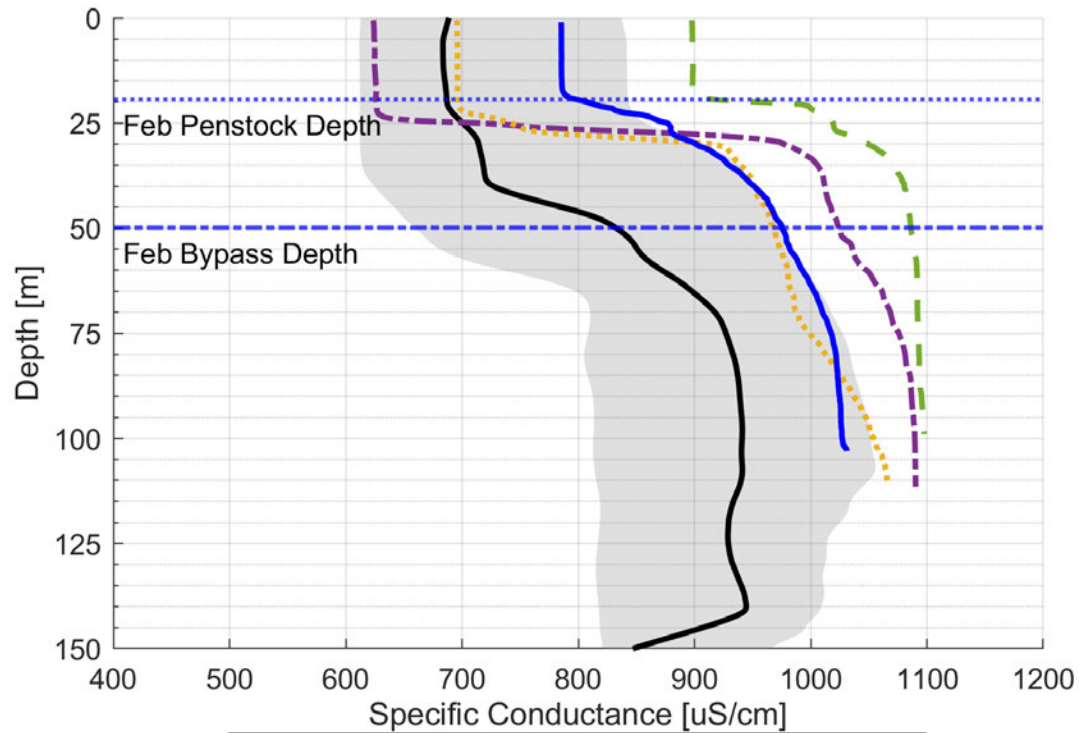
# Water Quality Update

3/05/2026

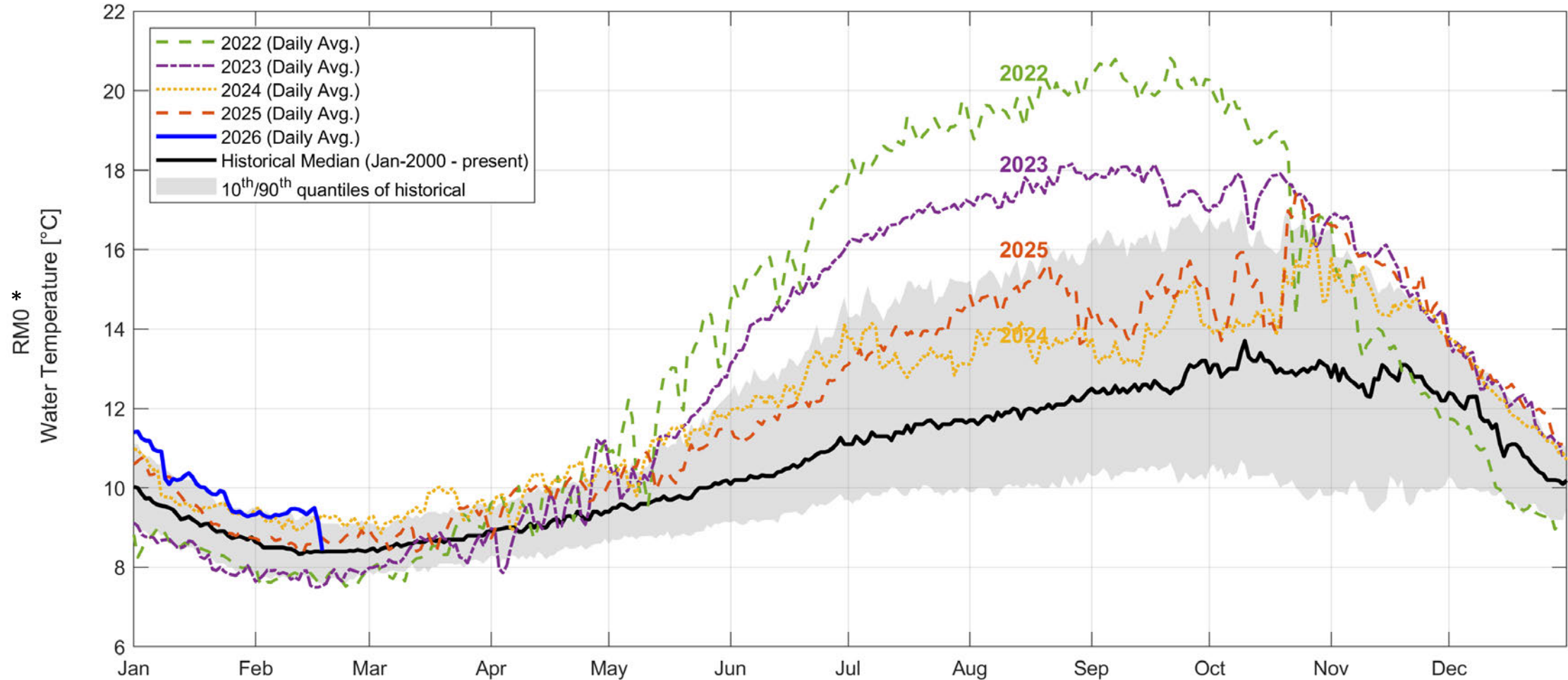
# Lake Powell – Temperature & Dissolved Oxygen February 6<sup>th</sup> Forebay Sampling



# Lake Powell – Conductivity & Turbidity February 6<sup>th</sup> Forebay Sampling



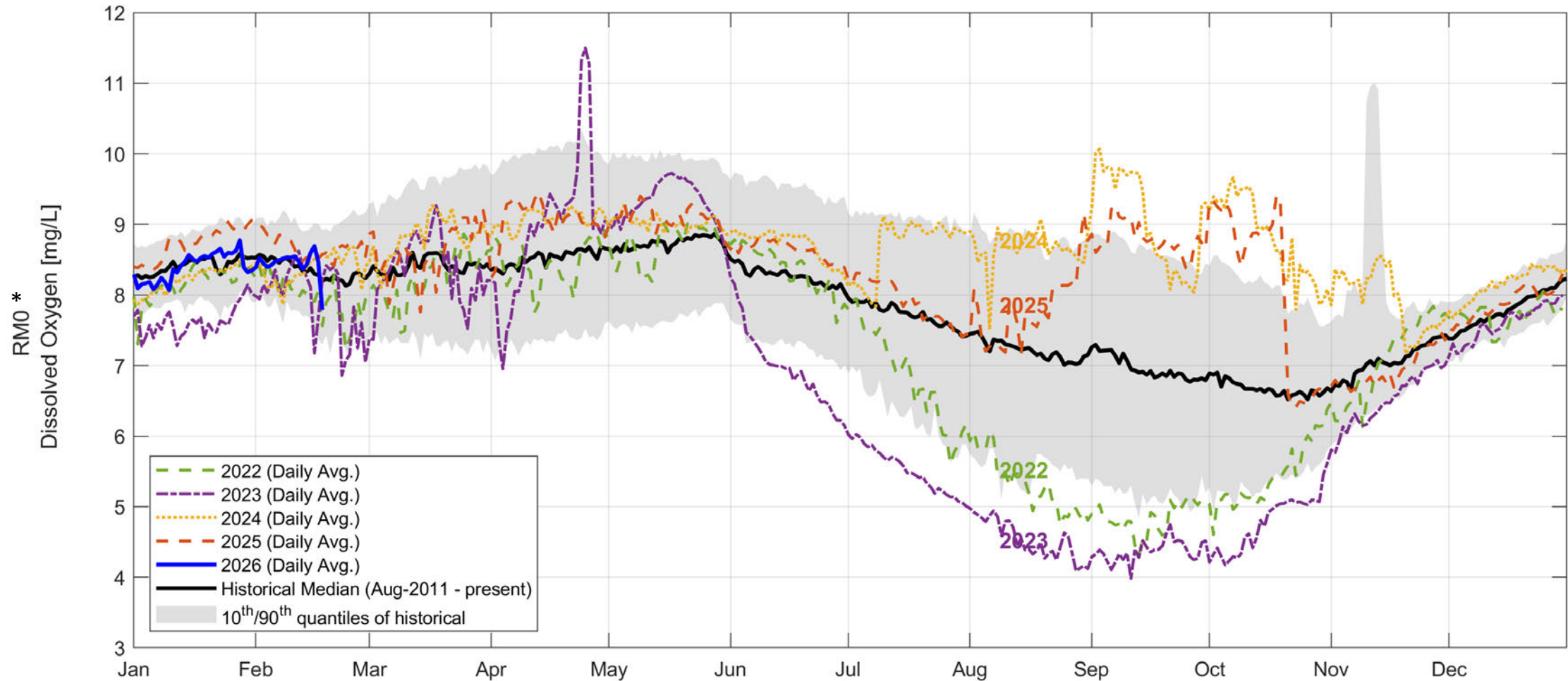
# Lees Ferry - Temperature



\* Credit to USGS for data. Preliminary, not for citation.



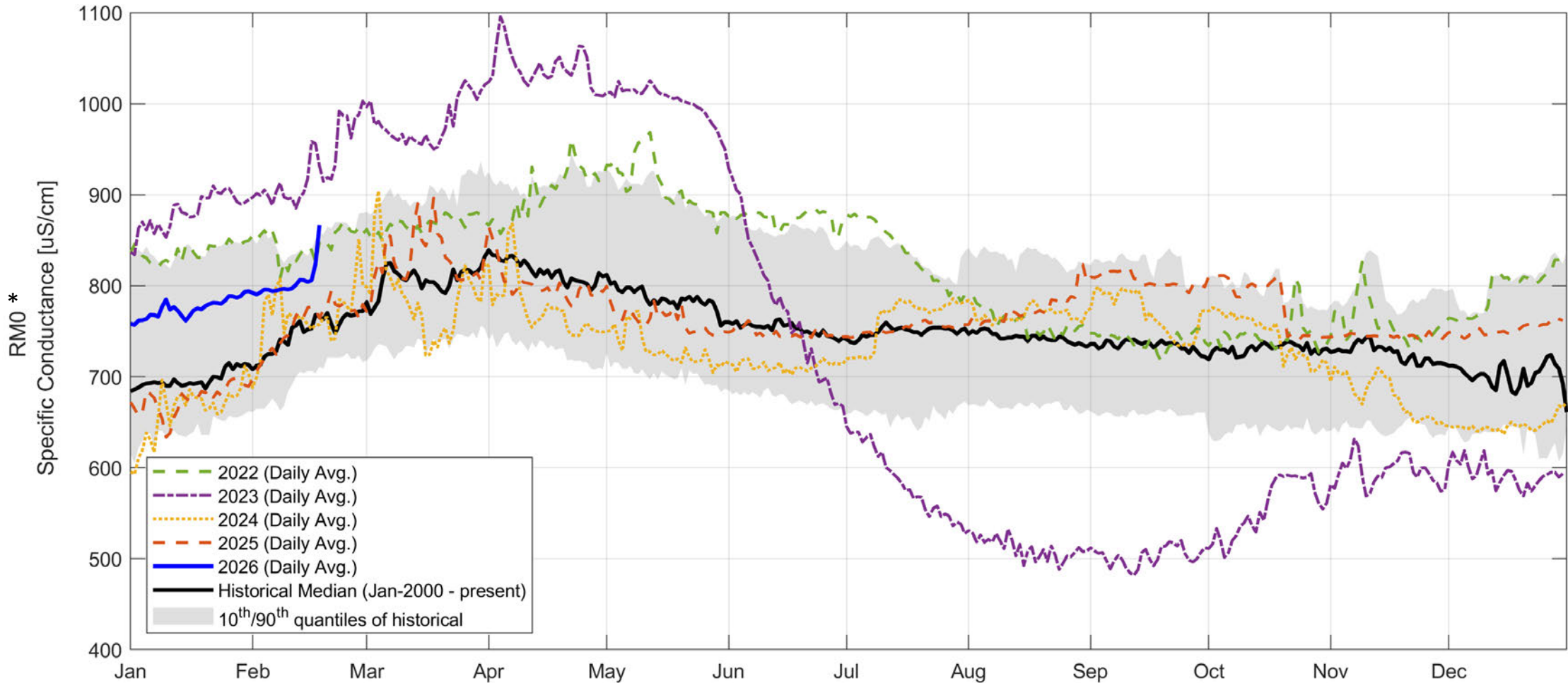
# Lees Ferry – Dissolved Oxygen



\* Credit to USGS for data. Preliminary, not for citation.



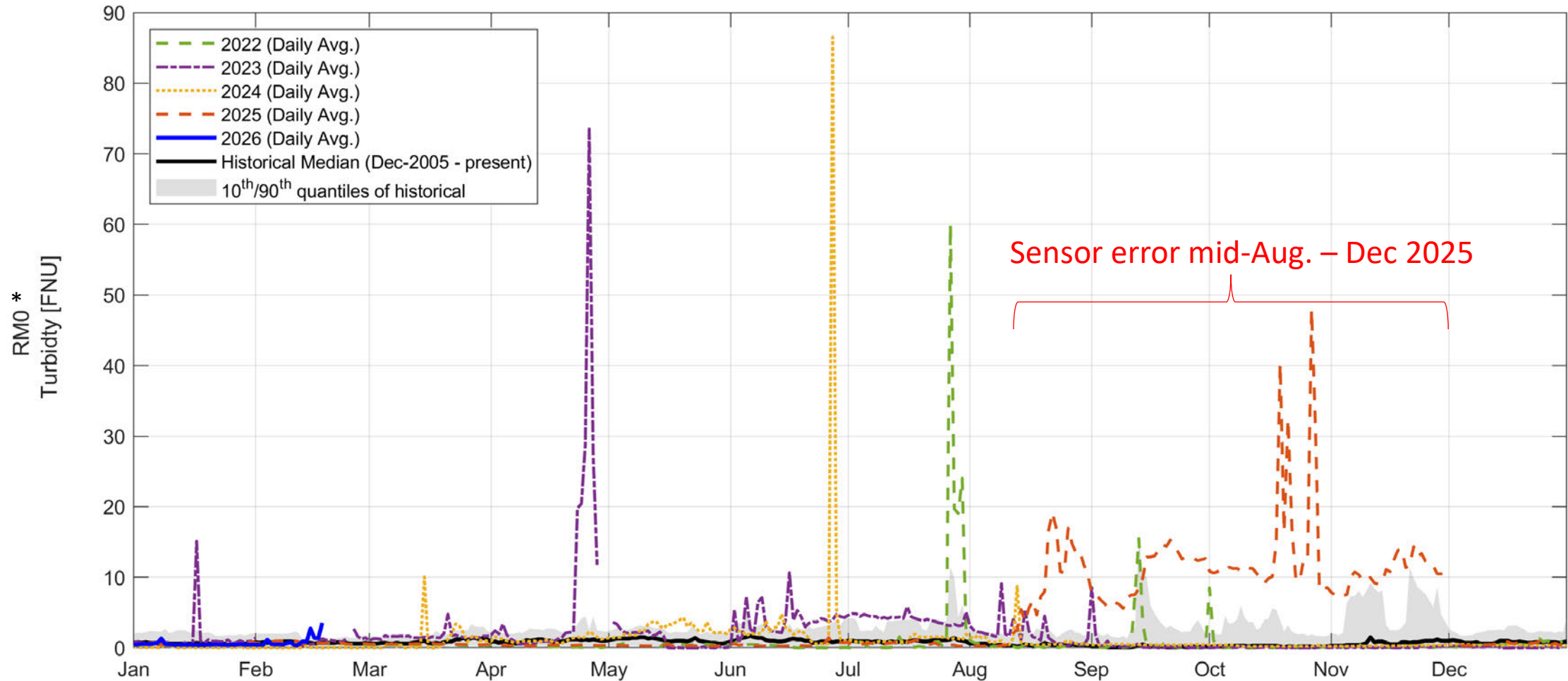
# Lees Ferry – Specific Conductance



\* Credit to USGS for data. Preliminary, not for citation.



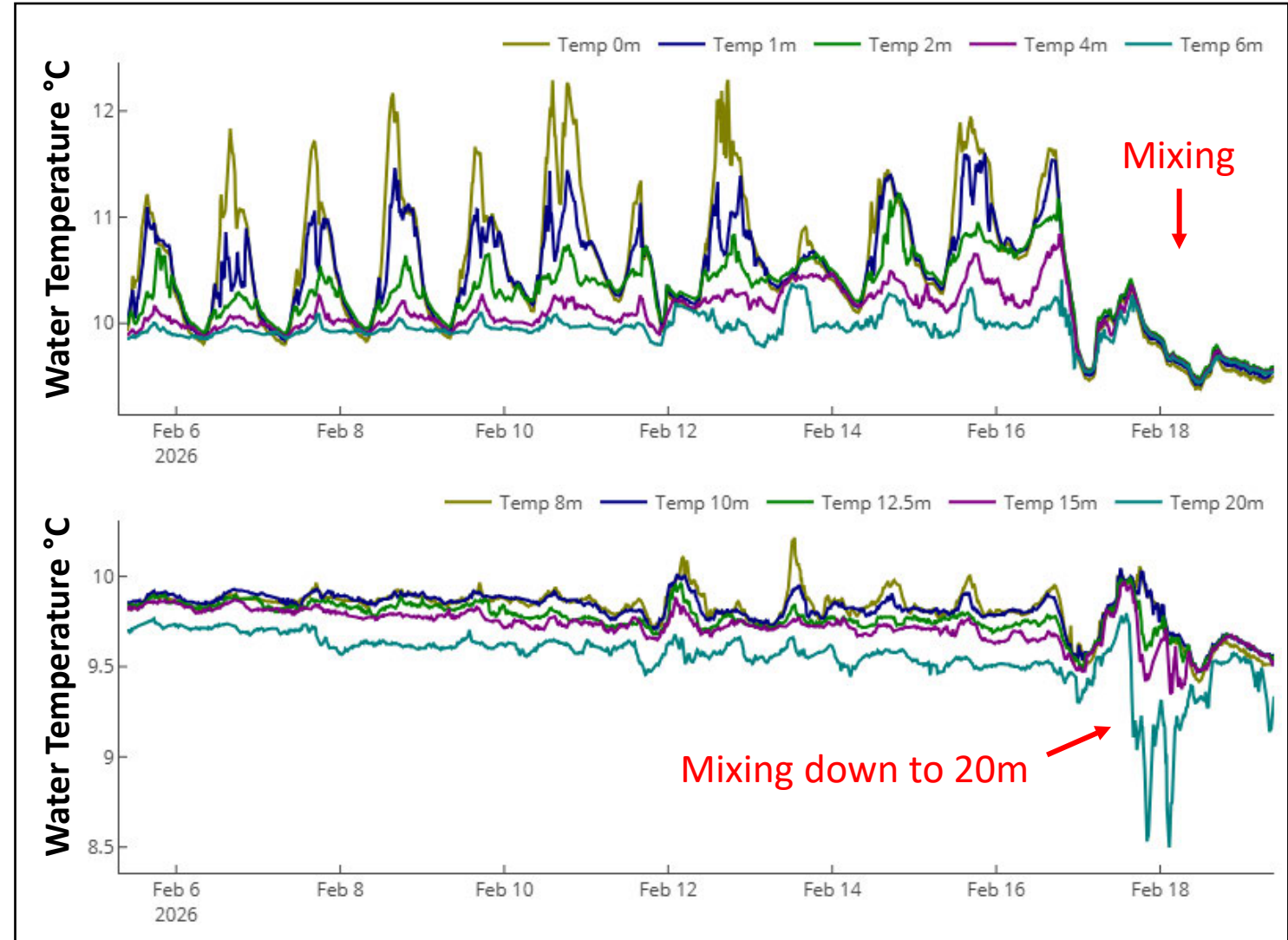
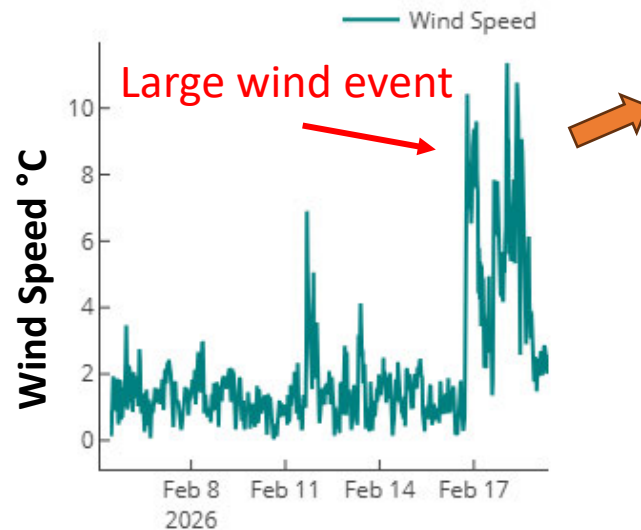
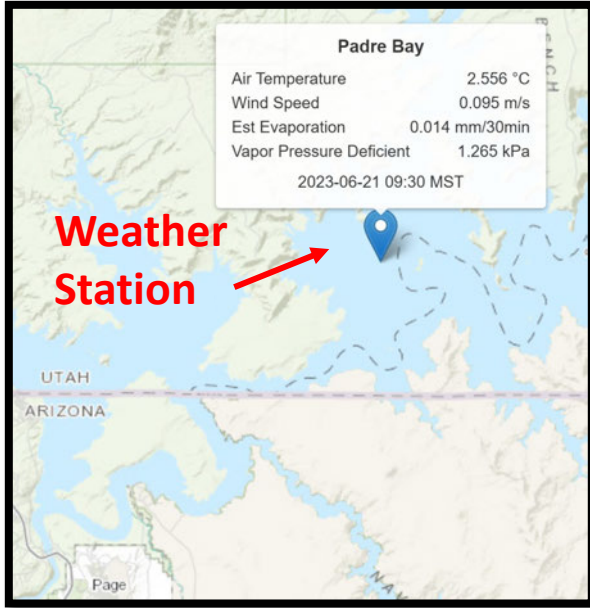
# Lees Ferry – Turbidity



\* Credit to USGS for data. Preliminary, not for citation.

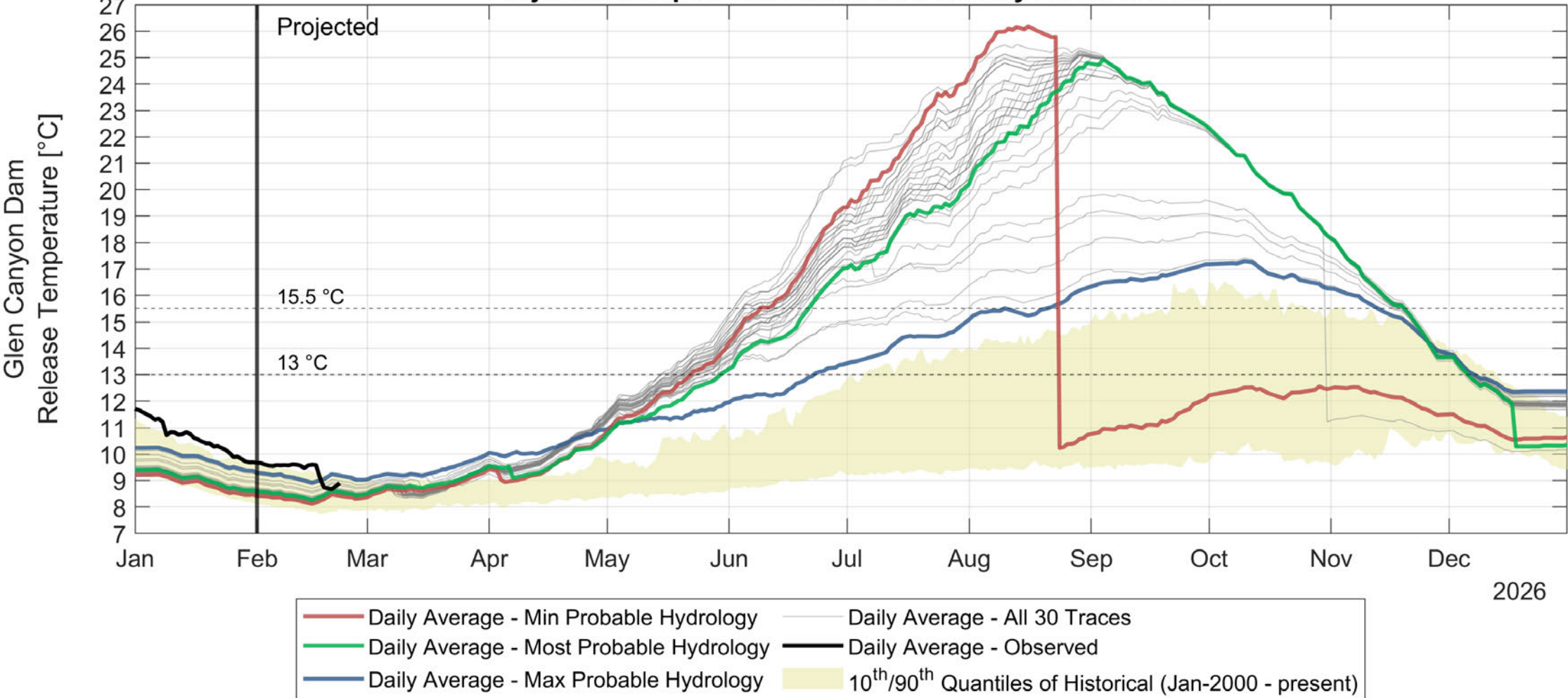


# Why sudden shift in Temp, DO, etc.?



# Glen Canyon Dam Release Temperature (\*Eppehimer et al, 2024 model)

Projected Temperature Based on February 2026 Forecast

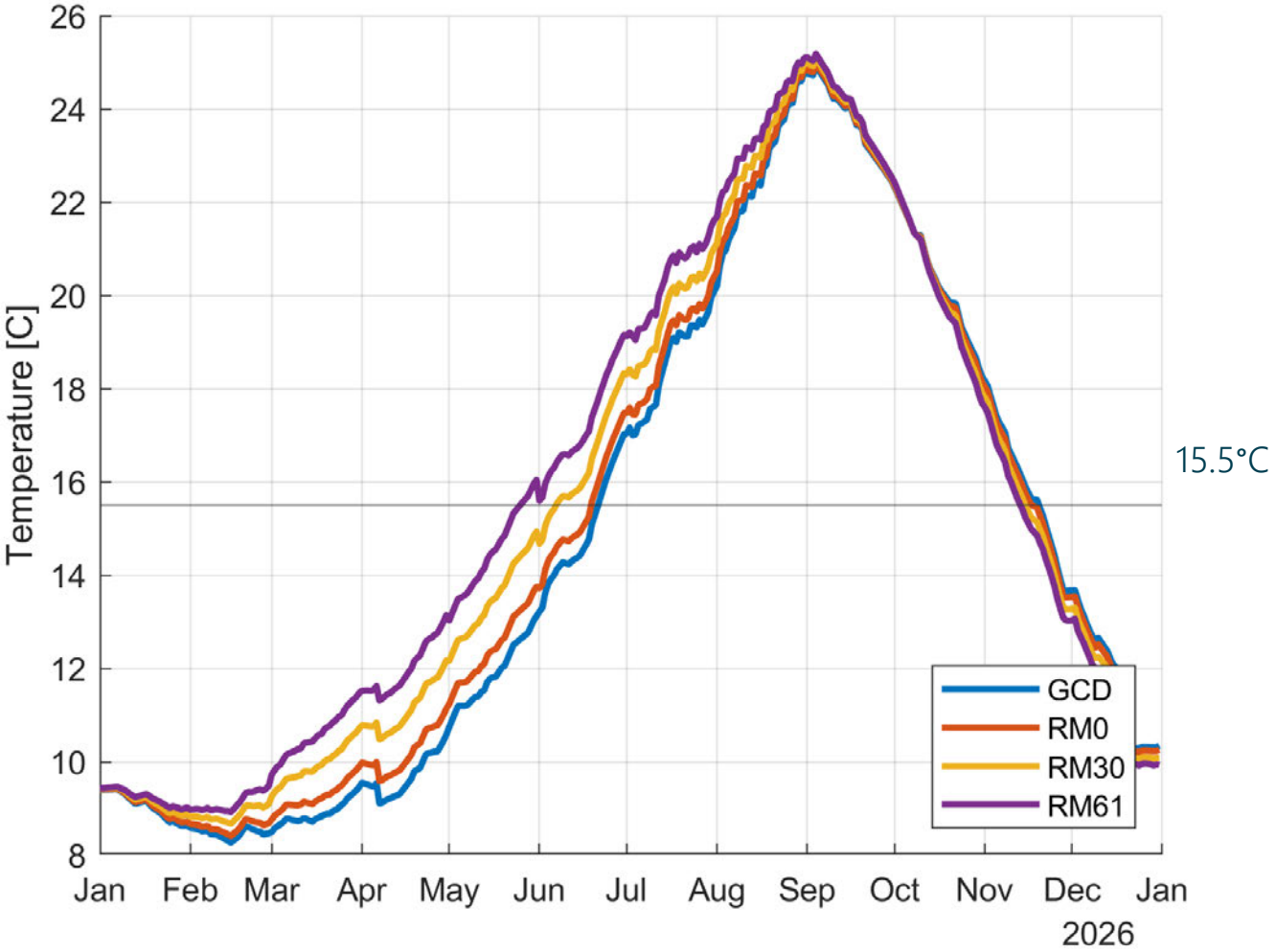


2026

\* <https://doi.org/10.1101/2024.01.23.576966>



# Combined Temperature Predictions February 2026 Most Probable Hydrology



(\*Dibble et al, 2020 model)

\*<https://doi.org/10.1002/eap.2279>



Questions?

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