



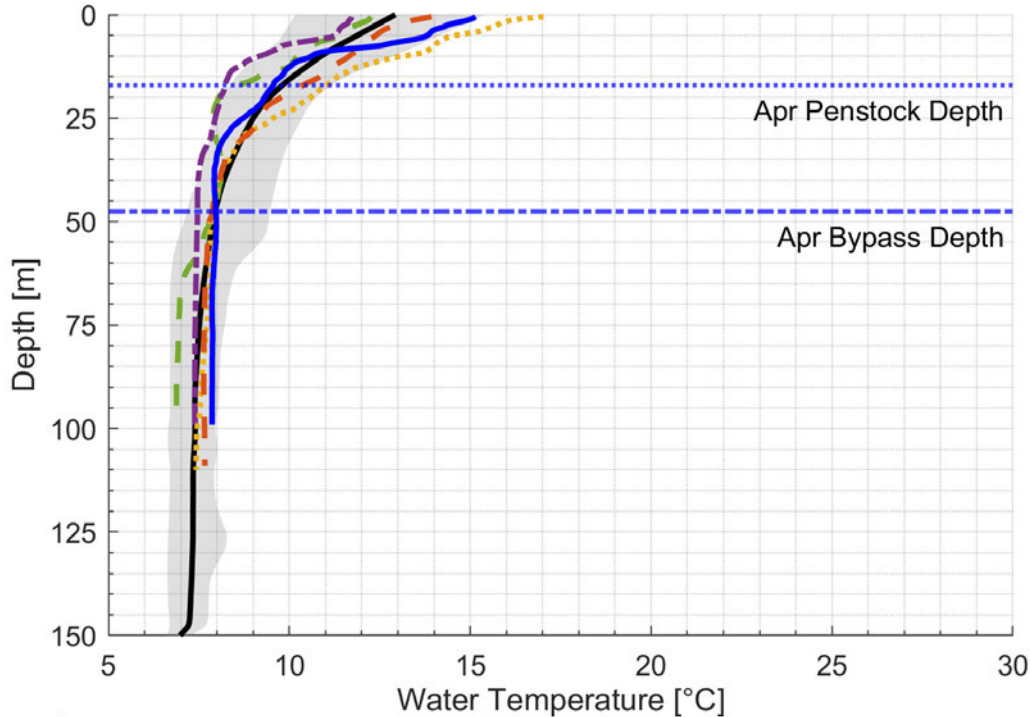
— BUREAU OF —
RECLAMATION

Water Quality Update GCDAMP AMWG

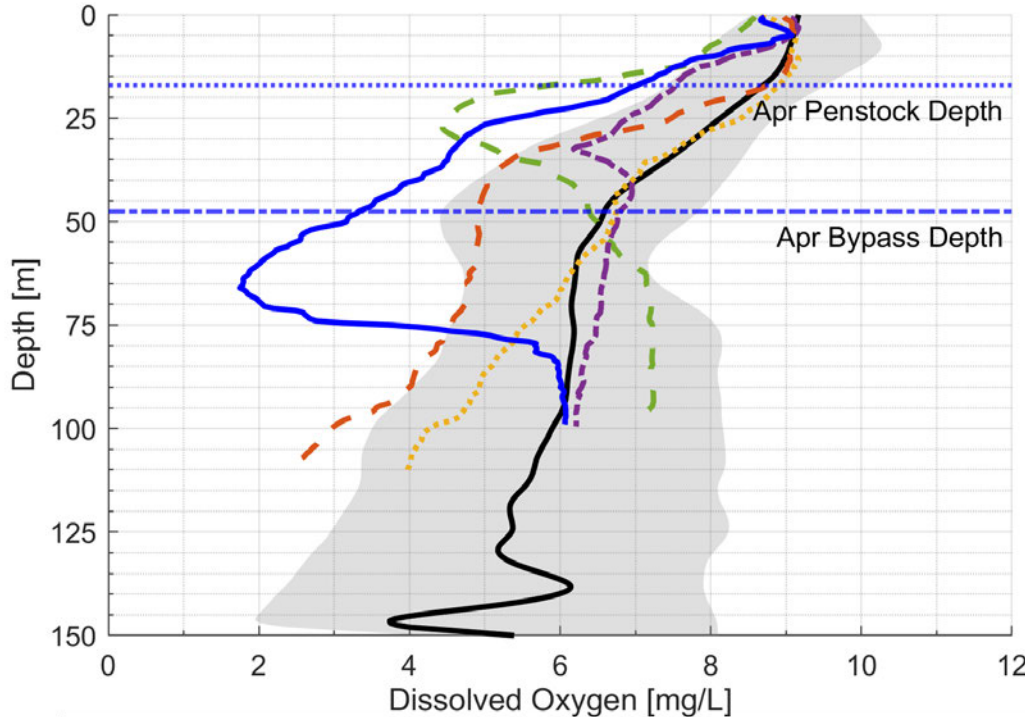
05/13/2026

Wahweap April Profiles

Temperature



Dissolved Oxygen



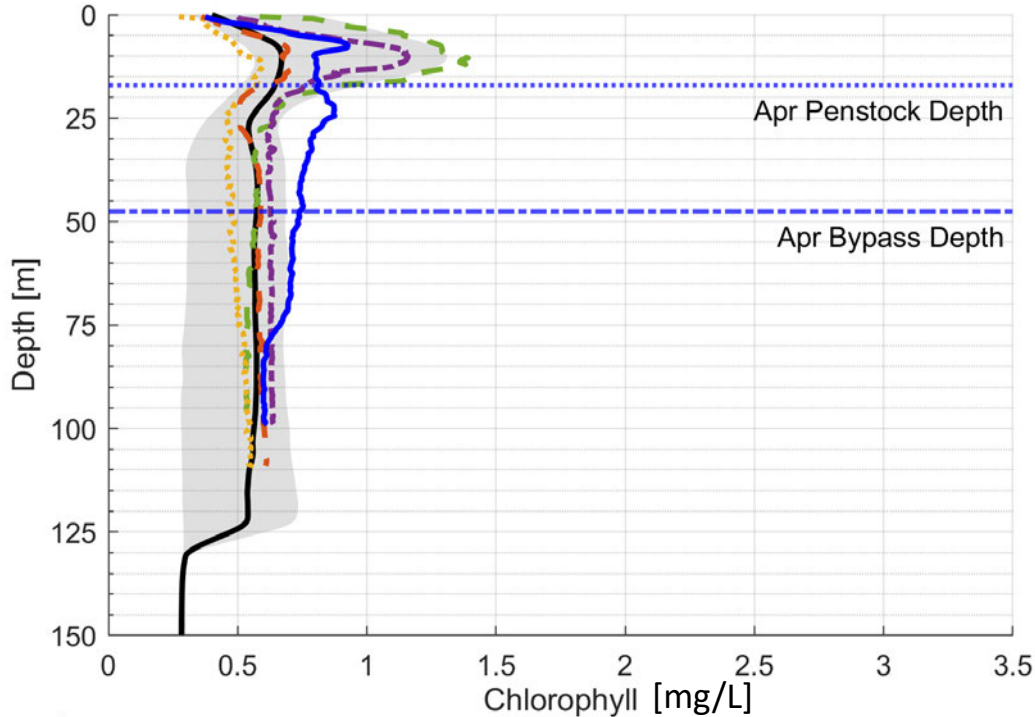
April Wahweap Profiles		
— 2026-04-28	- - - 2023-04-22	■ 10 th /90 th quantiles of historical
- - - 2025-04-13	- - - 2022-04-19	
⋯ 2024-04-30	— Historical Median	

April Wahweap Profiles		
— 2026-04-28	- - - 2023-04-22	■ 10 th /90 th quantiles of historical
- - - 2025-04-13	- - - 2022-04-19	
⋯ 2024-04-30	— Historical Median	

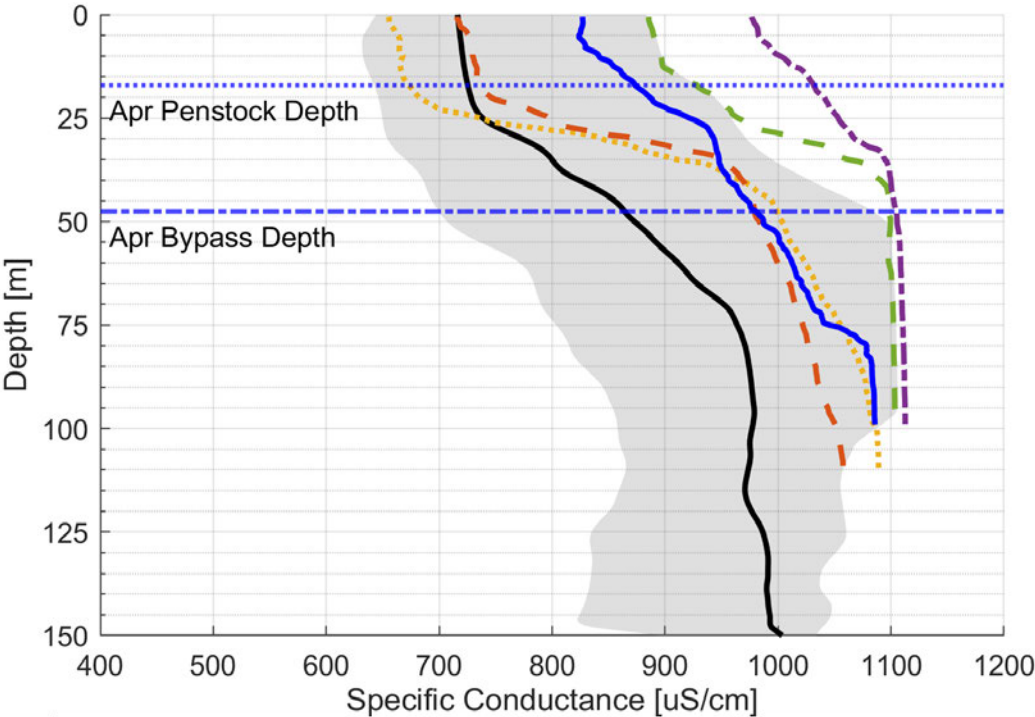


Wahweap April Profiles

Chlorophyll



Specific Conductivity

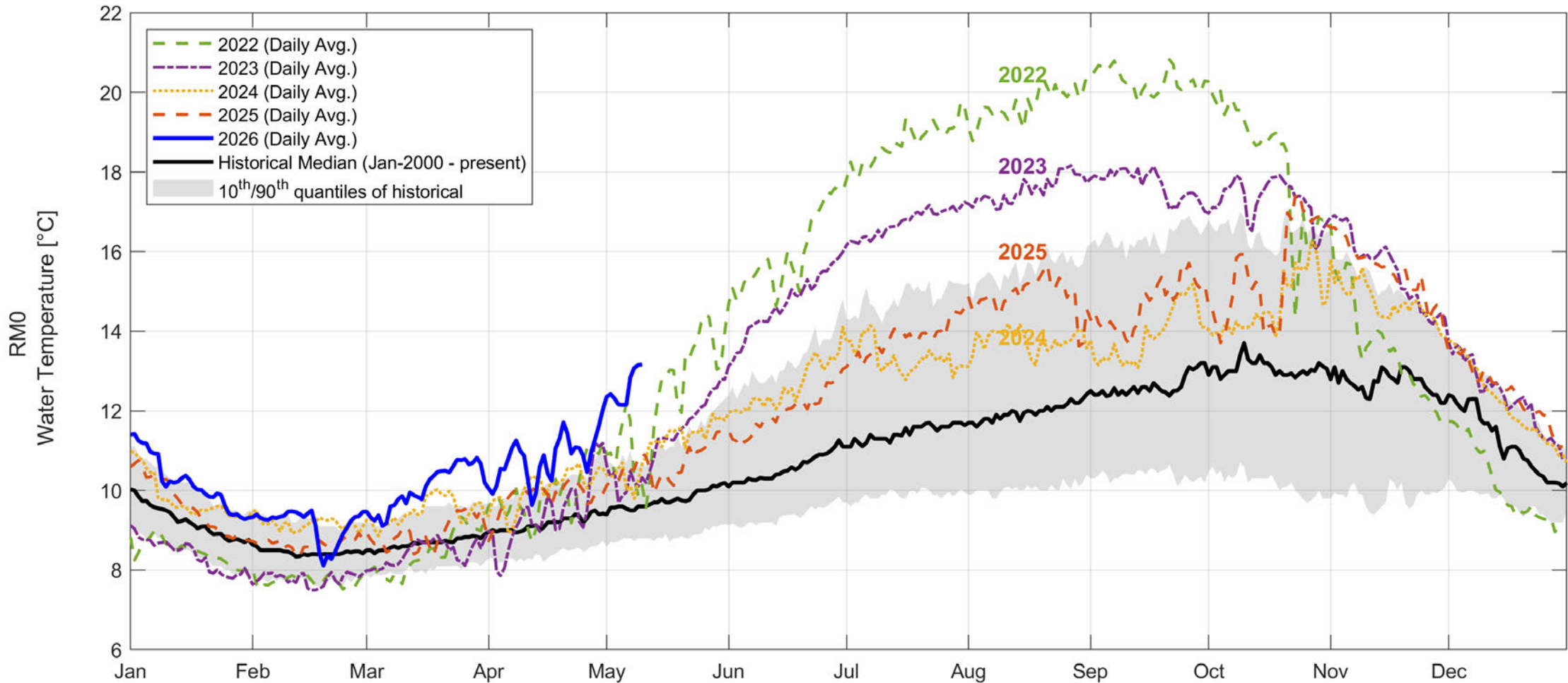


April Wahweap Profiles		
— 2026-04-28	- - - 2023-04-22	 10 th /90 th quantiles of historical
- - - 2025-04-13	- - - 2022-04-19	— Historical Median
· · · 2024-04-30		

April Wahweap Profiles		
— 2026-04-28	- - - 2023-04-22	 10 th /90 th quantiles of historical
- - - 2025-04-13	- - - 2022-04-19	— Historical Median
· · · 2024-04-30		



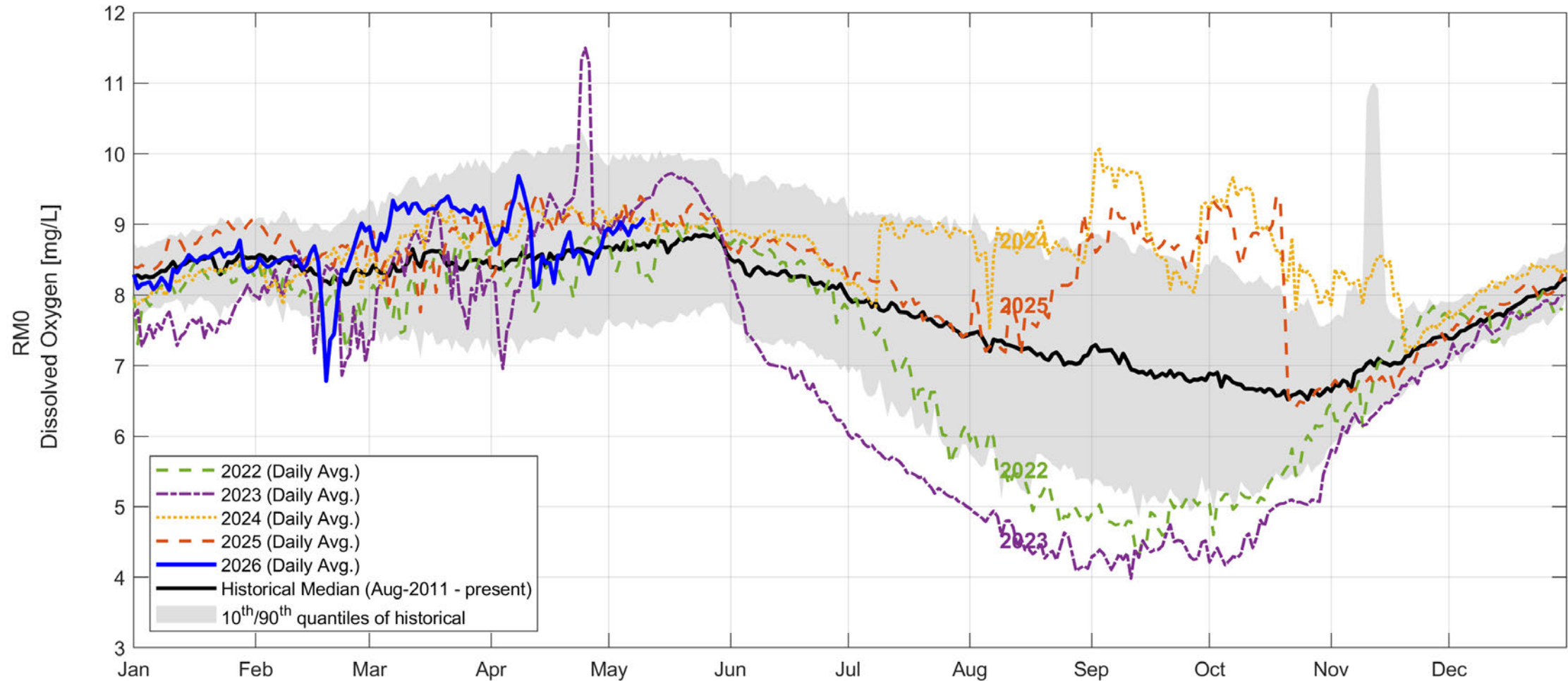
Lee's Ferry - Temperature



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 Preliminary, not for citation.



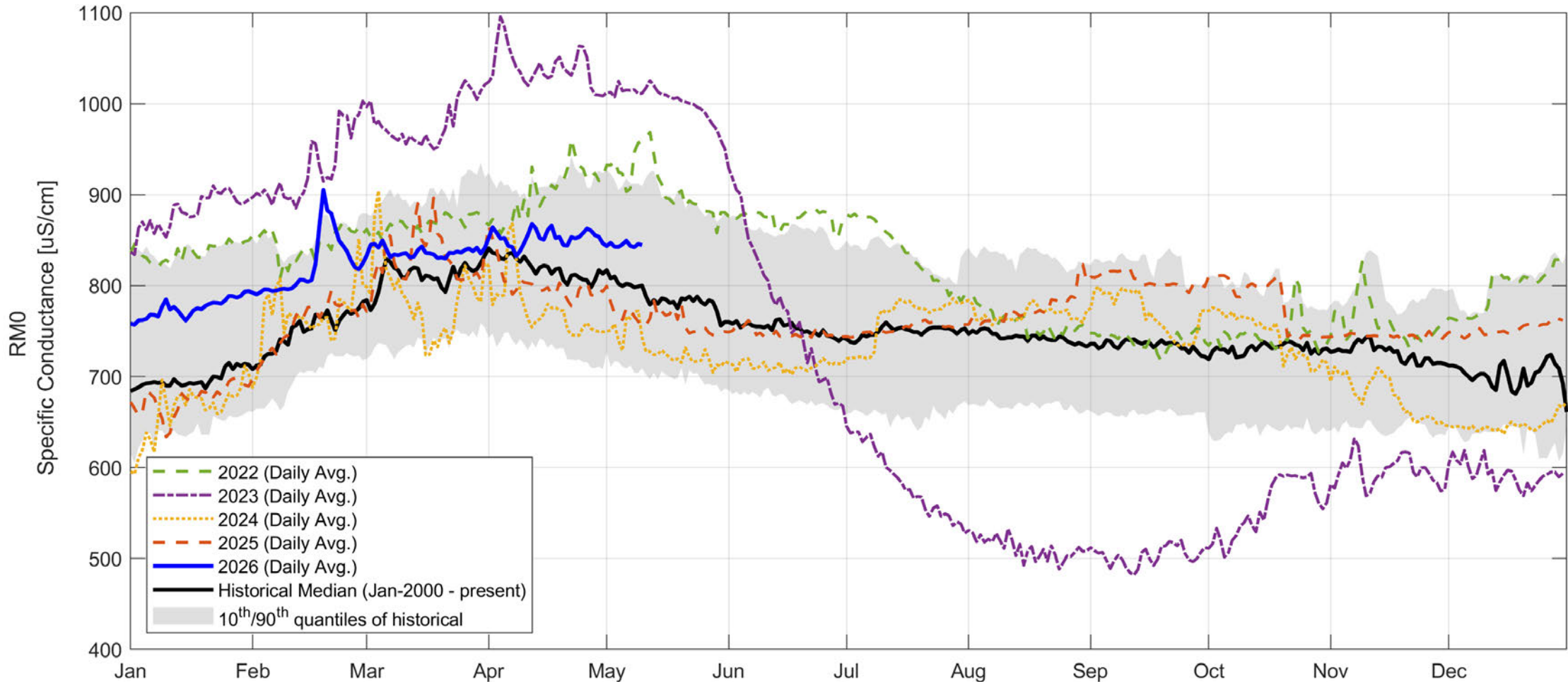
Lees Ferry – Dissolved Oxygen



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 Preliminary, not for citation.



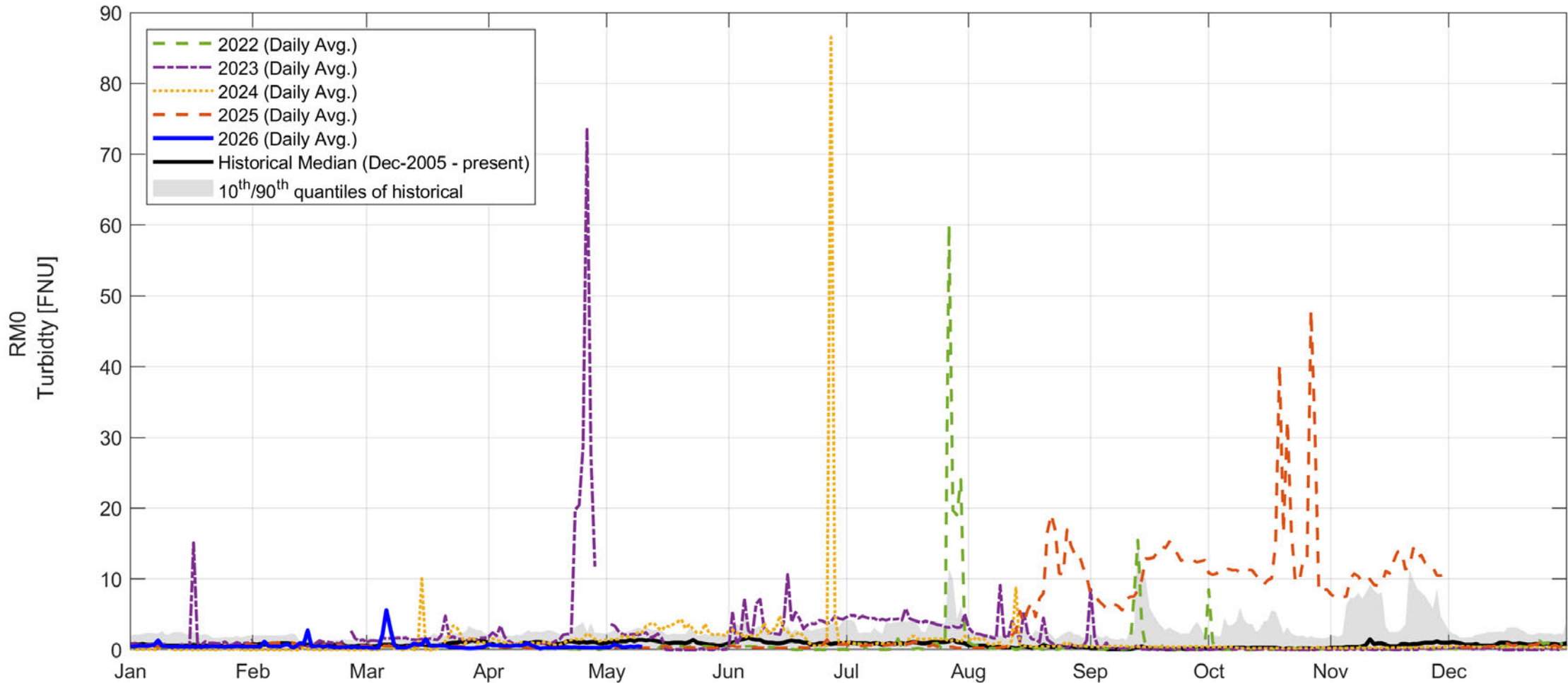
Lees Ferry – Specific Conductivity



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



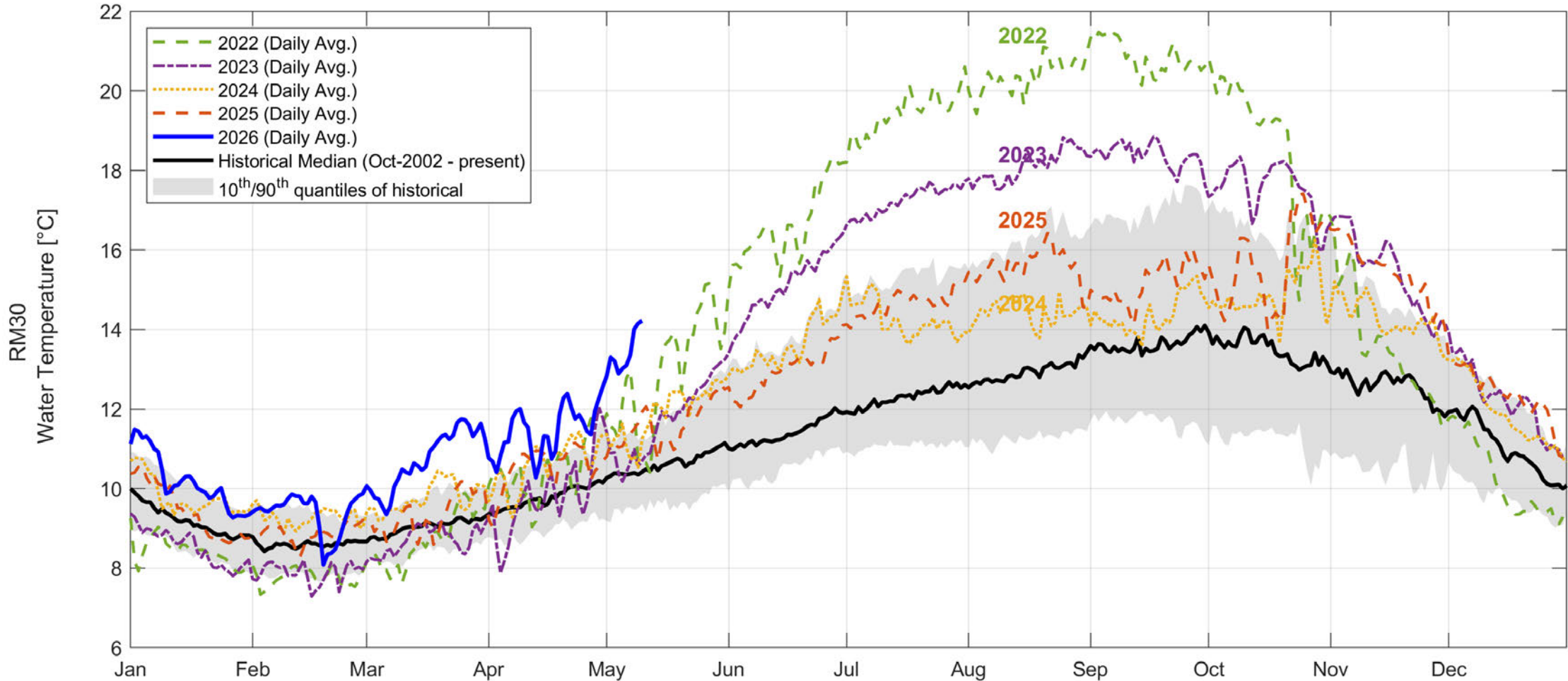
Lees Ferry – Turbidity



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



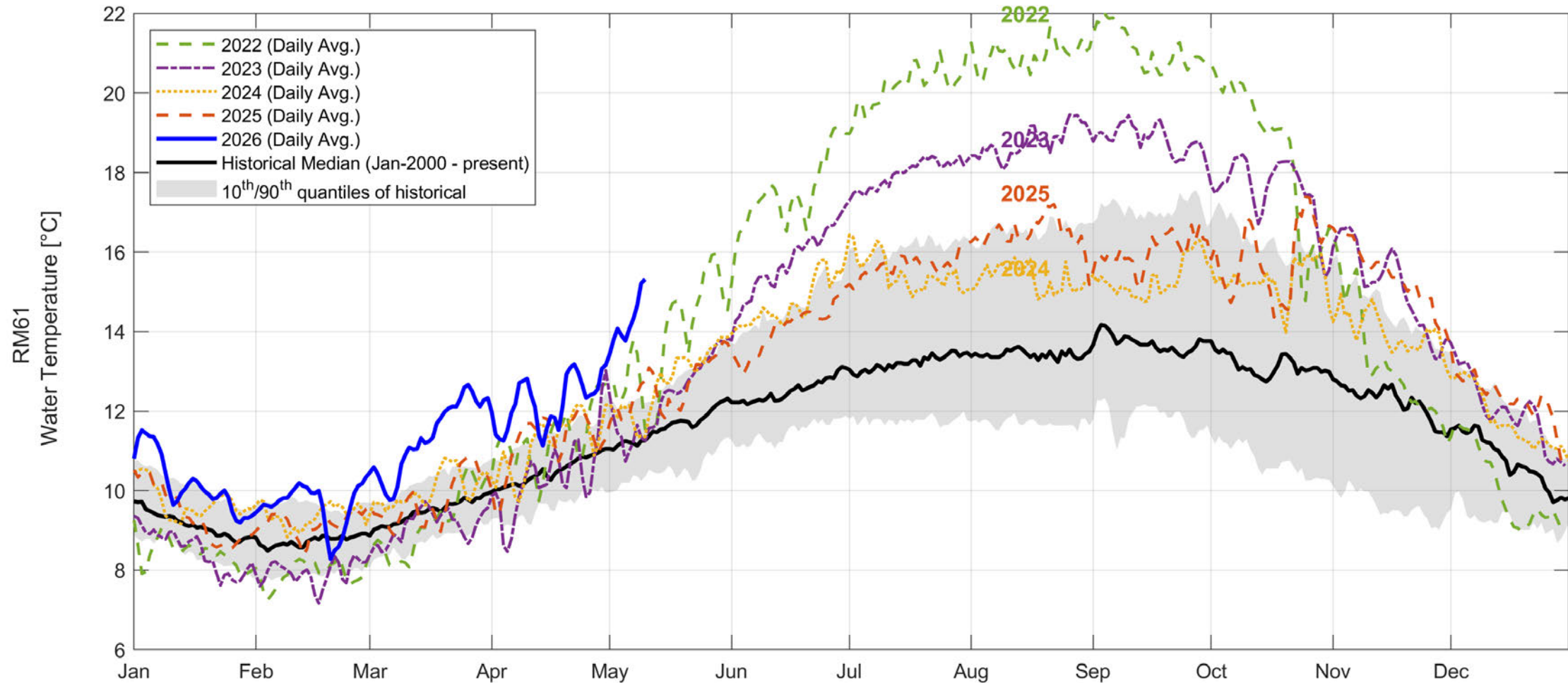
River Mile 30 - Temperature



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



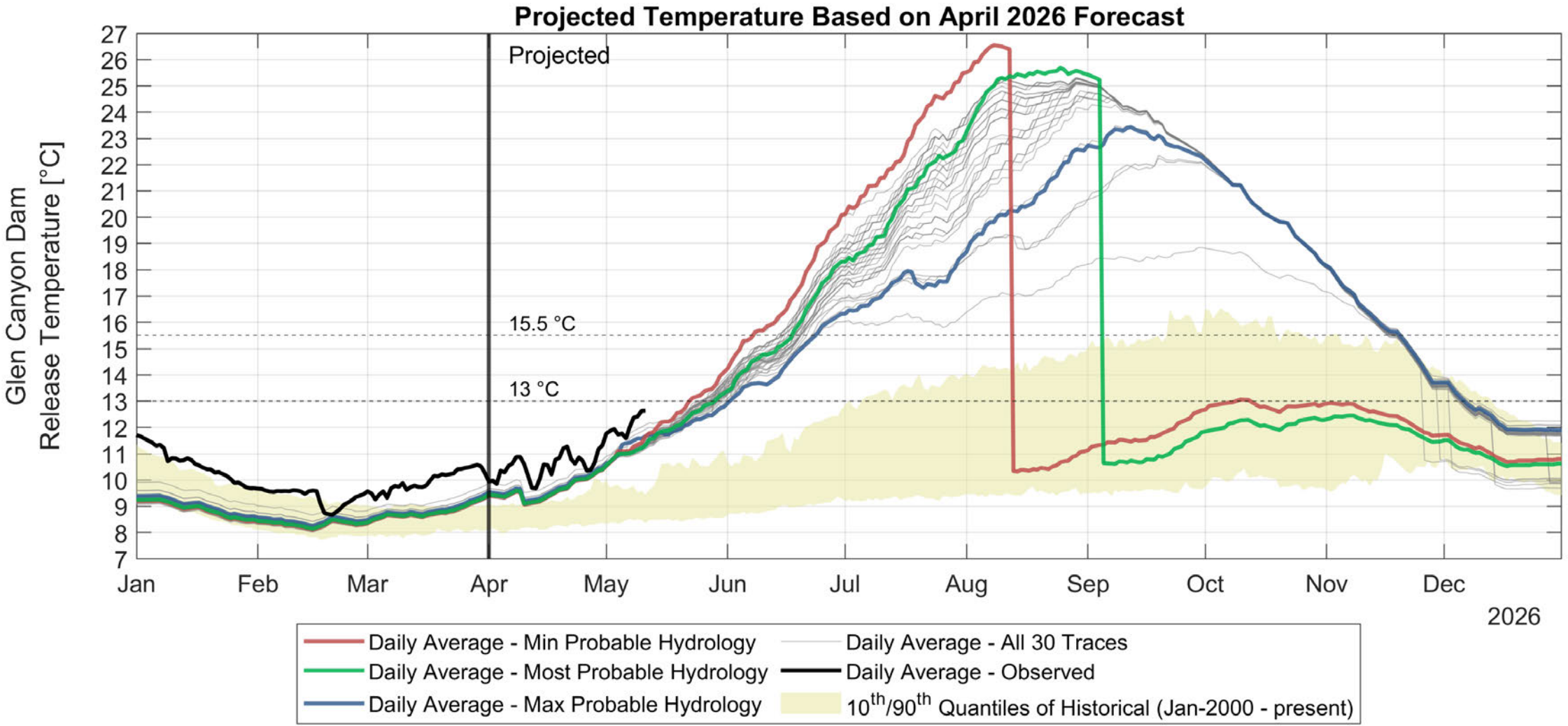
River Mile 61 - Temperature



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



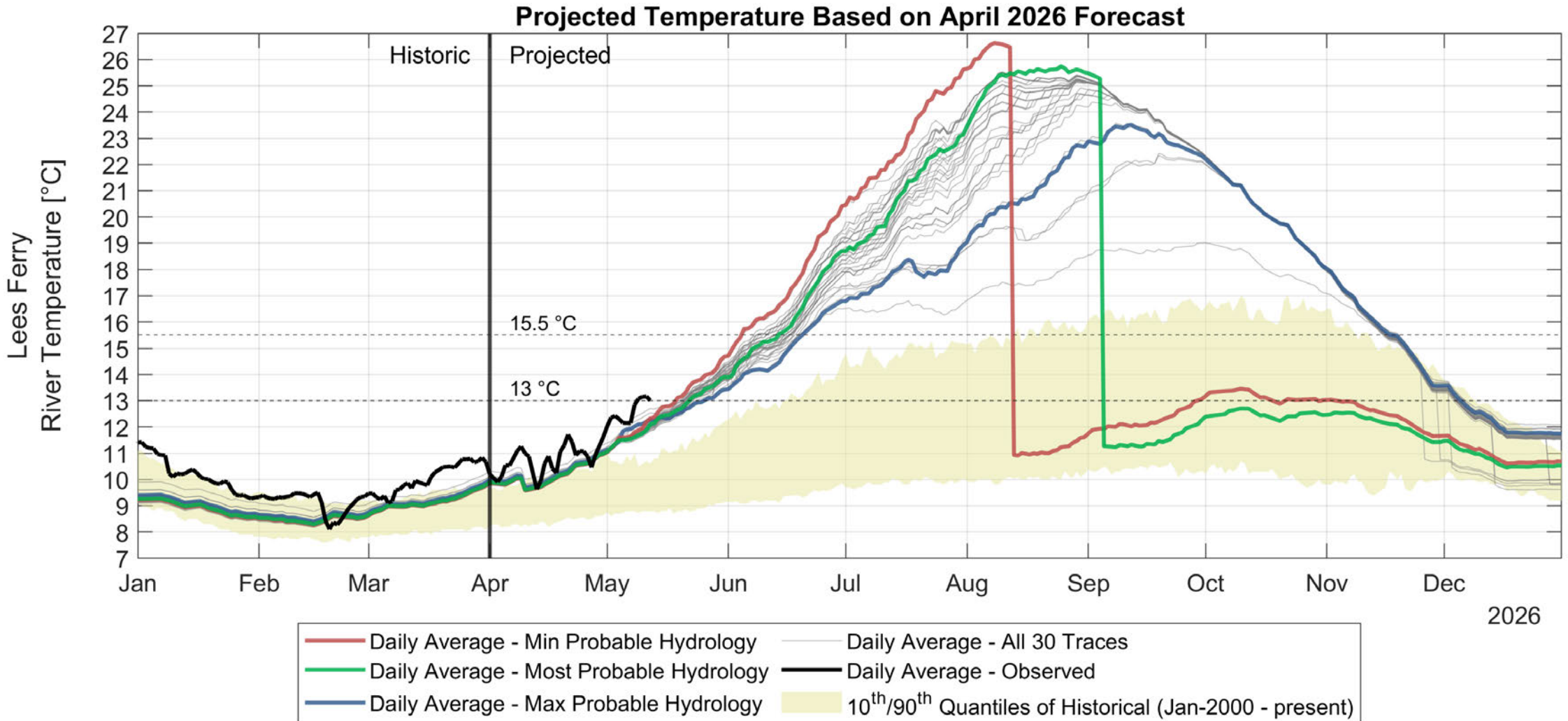
Glen Canyon Dam Release - Projected Temperature (*Eppheimer et al, 2024 model)



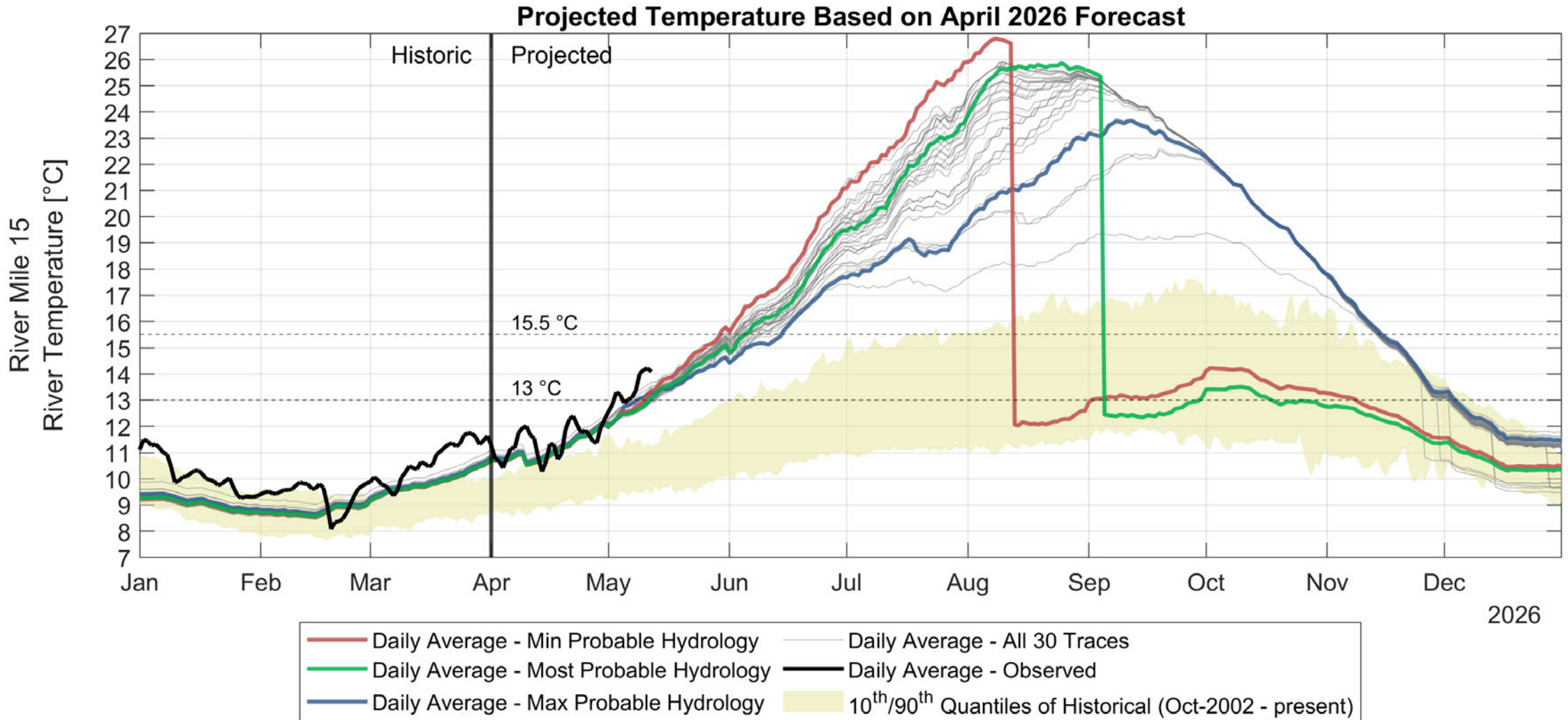
* <https://doi.org/10.1101/2024.01.23.576966>



Lees Ferry River – Projected Temperature (Dibble et al, 2020 model)



River Mile 15 - Projected Temperature (*Dibble et al, 2020 model)



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



Combined Most Probable Projected Temperature

