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RECLAMATION

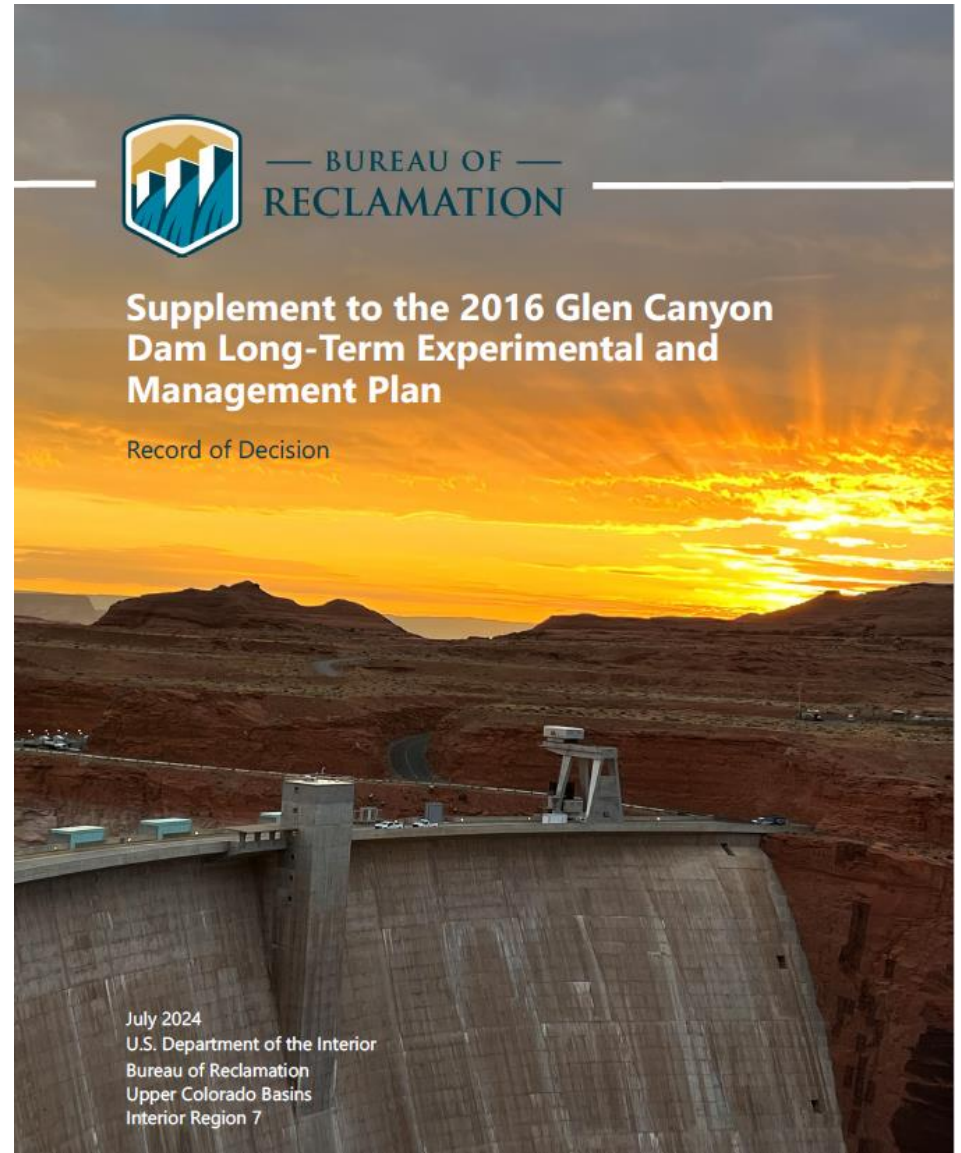
Smallmouth Bass Flow Update

TWG Meeting July 9, 2025

Smallmouth Bass Flows

Record of Decision

- Operational Flows (2024-2027)
 - Cool mix is the preferred alternative for 2024
 - Cool Mix Alternative and the other alternatives possible in 2025-2027 (if needed).



Smallmouth Bass Flows 2024

- 15.5 C down to River Mile 61
- 133 days of bypass (7/9-11/18)
- Avoided bypass during peak hydropower demand hours
- 29 days temps exceed 15.5 C (14 occurred after cool mix started)
- Estimated hydropower cost = ~\$18.9 million
- No YOY smallmouth bass in 2024



LTEMP Process for Experiments

- Annual Reporting and TWG meetings
- Notification and Consultation to Tribes & PA Parties
- Implementation / Planning Team Recommendation
- DOI decision

1.4 COMMUNICATION AND CONSULTATION PROCESS FOR ALTERNATIVE D

To determine whether conditions are suitable for implementing or discontinuing experimental treatments or management actions, the DOI will schedule implementation/planning meetings or calls with the DOI bureaus (USGS, NPS, FWS, BIA, and Reclamation), WAPA, AZGFD, and one liaison from each Basin State and from the UCRC, as needed or requested by the participants. The implementation/planning group will strive to develop a consensus recommendation to bring forth to the DOI regarding resource issues as detailed at the beginning of this section, as well as including WAPA's assessment of the status of the Basin Fund. The Secretary of the Interior will consider the consensus recommendations of the implementation/planning group, but retains sole discretion to decide how best to accomplish operations and experiments in any given year pursuant to the ROD and other binding obligations.



2025 Smallmouth Bass Flow Timeline

- March: Tribal Notification Letters
- April – May: Weekly Technical Team Meetings
- Supporting Documentation
 - Biological expert panel risk assessment questions and answers
 - LTEMP SEIS (LTEMP SEIS, review Chapter 3 for effects to resources by alternative)
 - Draft SMB flow report summarizing 2024 cool mix efforts and results
 - Draft technical memo
 - SMB screening tool results document



Screening Tool



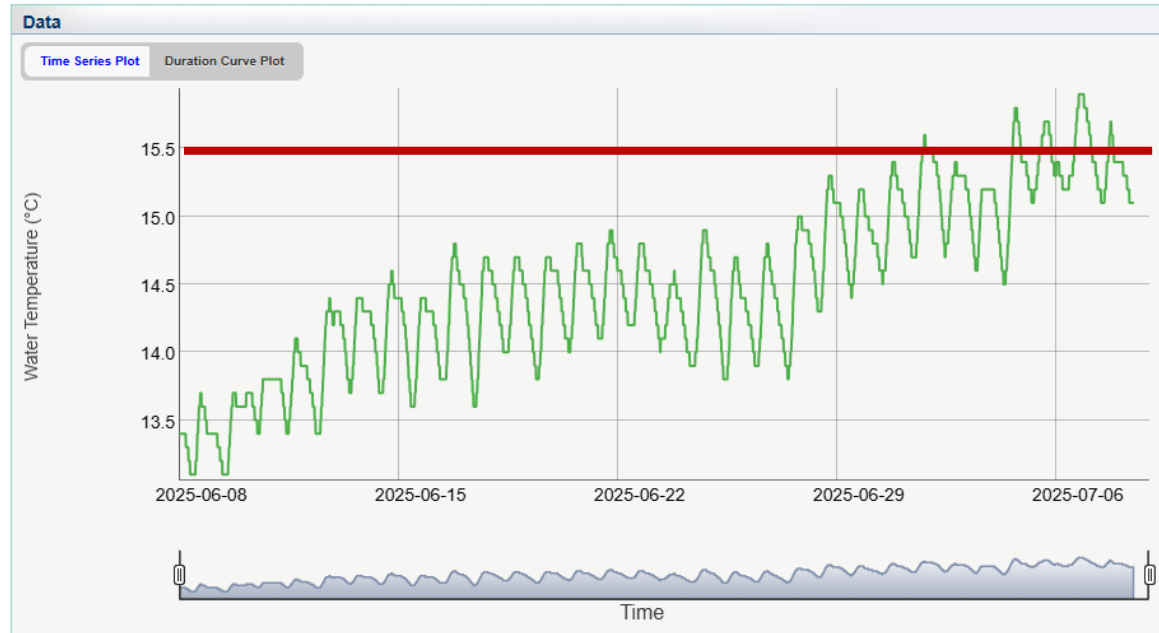
2025 Smallmouth Bass Flow Timeline

- June: PI Leadership Team Recommendation
 - Cool Mix Flow
 - Initiated when temperatures exceed 15.5C at RM 30
 - Cool Mix would end no later than October 20th
 - PI Team will meet regularly during implementation and could recommend adjustments to off ramps
- July 3, 2025: Decision to Implement

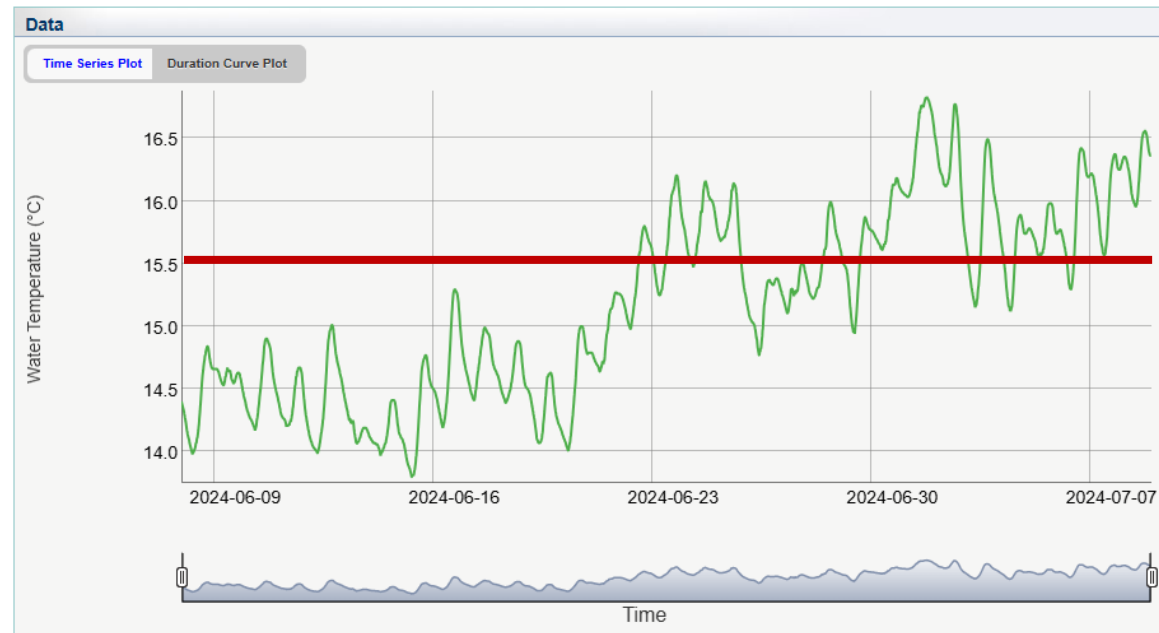


Where are we now?

2025 (RM 61) – July 5

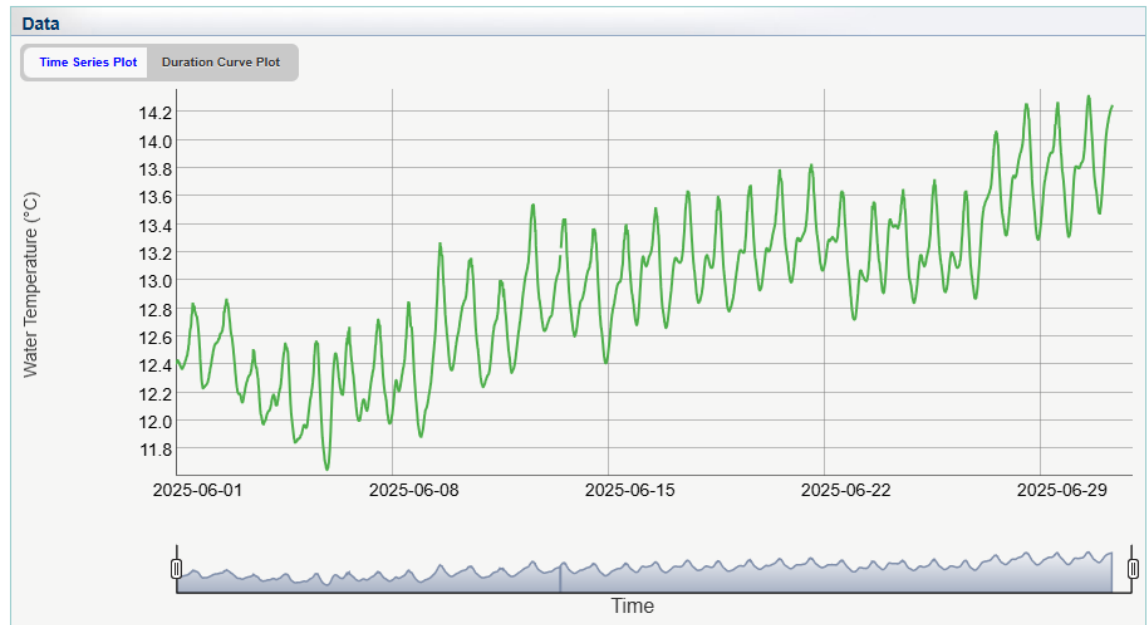


2024 (RM 61) – June 23

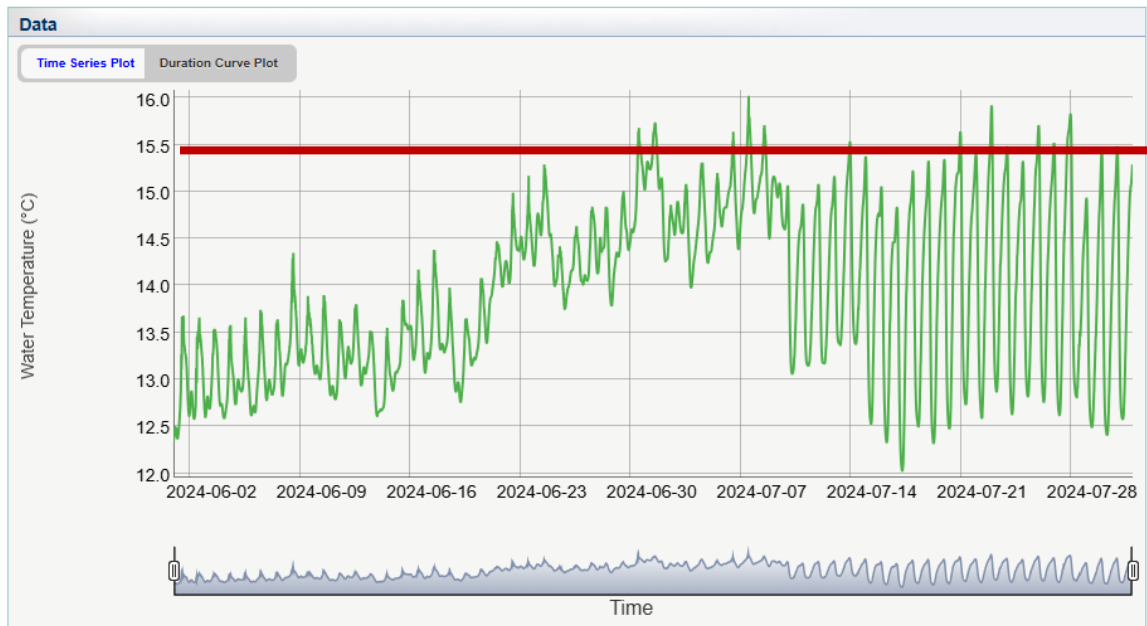


Where are we now?

2025 (RM 30) – TBD



2024 (RM 30) – July 10?



QUESTIONS



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