

Glen Canyon Dam Adaptive Management Program Technical Work Group Meeting, October 14-15, 2020

ACTION ITEMS, MOTIONS, and VOTES

MOTIONS AND VOTES

Flow Ad Hoc Group (FLAHG) Hydrograph

Motion made by Steve Wolff, seconded by Jim Stroger, and approved by consensus

The TWG recommends that the AMWG recommend to the Secretary of the Interior, to implement, when conditions warrant and consistent with the LTEMP protocol for implementing flow experiments, the spring disturbance flow hydrograph developed by the FLAHG in coordination with the GCMRC, as described in the FLAHG Predicted Effects document and associated presentations to the TWG on October 14, 2020.

Budget At Hoc Group (BAHG) Project O

Motion made by Larry Stevens, seconded by Jim Stroger, and approved by consensus

The TWG recommends that the AMWG recommend to the Secretary of the Interior GCMRC's "Project O" proposal, as provided to the TWG on October 7, 2020, for inclusion in the 2021-2023 Triennial Budget and Workplan, but with the following revisions and areas of emphasis:

- Reclamation retains decision-making authority for the allocation of funds from the C.5 Experimental Management Fund.
- Requests to support Project O through the Experimental Management Fund should be considered in context with other requests from the Experimental Management Fund (i.e. including, but not limited to Projects A.4, B.6.1-5, and J.3) and vice versa.
- Consideration of funding for Project O elements should be in accordance with the recommendation developed by the BAHG on October 8, 2020.
- Elements O.1 and O.2 – Funding requests for Year 2 should come from TWP carryover funds from prior years or through annual review of the TWP.
- Element O.11 – Funding requests for Year 1 and Year 2 could come from TWP carryover funds from prior years or through annual review of the TWP or other Reclamation considerations.
- References to specific years (e.g. FY2021) will be replaced with general references to Year 1 and Year 2 to accommodate uncertainty regarding implementation timing.
- Opportunities to leverage external resources and support from Program partners will be considered and explored by GCMRC and Reclamation.

ACTION ITEMS

1. **Lee Traynham, Reclamation.** Larry Stevens requested Lee/Reclamation distribute the Tapeats Creek publication to the TWG mailing list (completed prior to TWG day 2).
2. **Heather Patno, Reclamation,** will include in her presentations the threshold values for water quality such as temperature and dissolved oxygen that might be important to humpback chub and other resources.
3. Consistent with the budget recommendation, the TWG commits to reviewing JCM-West, Project O.11, and Year 2 of Project Elements O.1 and O.2 as part of the annual TWP review process.
4. **Administrative History Ad Hoc Group** will convene prior to the annual reporting meeting to consider featuring Administrative History interviews at future AR and TWG meetings. There was also a suggestion to include monthly highlights on the Wiki page.
5. **Brian Healy, NPS,** will provide an update on what fish prey on green sunfish and how green sunfish were introduced to the Grand Canyon system.
6. **Mike Moran, GCMRC,** and other staff should show at the annual reporting meetings how their data are being used to help LTEMP track its resource goals.
7. **Mike Moran, GCMRC,** is to conduct a special session that describes the different modeling tools that are either currently in use or have been used, which describes what they can or can't do and how they fit (broadly) into the different metrics that will eventually be developed.