

Glen Canyon Dam Adaptive Management Program Technical Work Group Meeting, June 14-15, 2023

ACTION ITEMS, MOTIONS, and VOTES

MOTIONS

Motion on the appointment of TWG Chairperson and Vice-Chairperson for Fiscal Year 2024

The TWG appoints Seth Shanahan (Southern Nevada Water Authority) to the position of Chairperson and Michelle Garrison (State of Colorado Water Conservation Board) to the position of Vice-Chairperson of the Glen Canyon Dam Technical Work Group for Fiscal Year 2024.

(Bill Davis, Fly Fishing International/Trout Unlimited)

Made a motion to accept the appointment of Seth Shanahan

(Sinjin Eberle, American Rivers) Seconded.

(Eric Stanfield, Navajo Nation) Made a motion to accept the appointment of Michelle Garrison

(Colleen Cunningham, State of New Mexico Interstate Stream Commission) Seconded.

[Seth Shanahan, Southern Nevada Water Authority] Motion passed by consensus.

Motion on TWG FY2024 Budget Recommendation to AMWG

The Technical Work Group (TWG) recommends that the Adaptive Management Work Group (AMWG) recommend for approval to the Secretary of the Interior, the Fiscal Year 2024 budget as shown on the budget worksheets presented to the TWG on June 15, 2023, with the following additional guidance:

The TWG recommends that any lethal management activity performed under the Glen Canyon Dam Adaptive Management Program (GCDAMP) Work Plan complies with the 2017 Programmatic Agreement for Long Term Experimental Management Plan and the National Park Service 2019 Expanded Non Native Aquatic Species Management Plan Programmatic Agreement prior to implementation of that action.

The TWG recommends that Grand Canyon Monitoring and Research Center (GCMRC) and Reclamation coordinate on Project N elements for FY24 with the TWG before the August AMWG meeting.

If funds become available, the TWG recommends those funds are used to fund the work items listed below in order of priority:

Priority 1 -Short Term Rapid Response Under the Invasive Species Strategic Plan – Invasive Fish Species Below Glen Canyon Dam: A Strategic Plan to Prevent, Detect and Respond was adopted by the AMWG on February 16th, 2023. Should short term response be necessary in FY24 under this Strategic Plan, the Department of the Interior should prioritize available funds outside of the GCDAMP. If other funding sources have been exhausted, the Department of Interior may consider use of the Reclamation C.5 Experimental Management Fund and the C.6 Native Fish Conservation Contingency Fund. Such actions that may require use of these funds must be coordinated with the AMWG as proposed in the Strategic Plan and Budget Ad Hoc Group process.

Priority 2 – Continue Project Element G.6, Juvenile Chub Monitoring-West

Priority 3 – Continue sampling at two sub-reaches for Project Element H.2, Experimental Flow Assessment of Trout Recruitment.

Priority 4 – Continue Project Element C.3, Riparian Vegetation Predictive models and synthesis

Priority 5 – Other Additional Requests identified in the GCMRC FY24 Table.

(Leslie James, Colorado River Energy Distributors) Made a motion to accept the recommendation **(Craig Ellsworth, Dept of Energy – Western Area Power Administration(WAPA))** Seconded. **[Seth Shanahan, Southern Nevada Water Authority]** Motion passed by consensus.

NEW ACTION ITEMS

- Clarence Fullard: Add the action items list to the TWG meeting minutes going forward
- Rick Clayton/Robert Radke: Add DO (Dissolved Oxygen) to the Water Quality presentation for August AMWG meeting
- All TWG members: Review FLAHG Proposal received on Monday June 12 and send comments to Sinjin by Wed next week (June 21)
- Paul Grams/Sinjin Eberle: Apply the new FLAHG proposal for sediment accounting and implementation window in “hindcast” to last 10 years of data
- Tara Ashby: Schedule a special two hour TWG webinar for 2 PM on Aug 9th for the purpose of hearing final FLAHG proposal and hopefully obtain a motion to accept
- Clarence Fullard: Get a date on the calendar for TWG/AMWG joint webinar for fall HFE decision
- Bill Stewart: When LTEMP SEIS Schedule is known, please distribute to TWG group
- Tom Gushue (USGS on line participant): Send link shared in chat for USGS DO data to all TWG members
- Budget Ad Hoc Group (BAHG): Request to start developing material for Jan budget planning now, to include program overview, status of where we have been and where we are going

OLD ACTION ITEMS – Still Open

- JAN 2023: Provide a link to TWG action items on the web site
Clarence Fullard: Check the link to action items on web site (reported as not working)
- APRIL 2023: Follow up with Martina Dawley, Hualapai Tribe, and Kerry Pedersen, Reclamation, on the visit to the Southwest Native Aquatic Resource and Recovery Center.
Clarence Fullard: There has been activity but not closed, next steps with Martina
- APRIL 2023: The TWG needs to summarize the Incentivized Harvest Program and assess its effects as a way to remove fish (other than mechanical removal) if there is a trigger.
Seth: TWG is looking to National Park Service (NPS) for assistance on this action
- APRIL 2023: WAPA requests that Reclamation make the P&I team opinions more public for better sharing on their deliberations.
Bill Stewart: This will be discussed in September