Glen Canyon Dam Adaptive Management Program Technical Work Group Meeting, April 12-13, 2022

ACTION ITEMS, MOTIONS, and VOTES

Adoption of Meeting Minutes:

[Ryan Mann, AZGFD] On Page 14, under Emerging Issues, request is made for the following (underlined) addition: "It will be one of the management actions considered."

[Michelle Garrison, CWCB and TWG Vice-Chair] Minutes adopted.

ACTION ITEMS

- **[Lonnie Pilkington, NPS]** Will provide an update at an upcoming TWG meeting on riparian vegetation and Paria Beach restoration.
- [Clarence Fullard, Reclamation] Will contact Kurt Dongoske, Pueblo of Zuni, to help find people who can assist with the peer review for cultural resources.
- [Ben Reeder, Leslie James, and Seth Shanahan] Consider developing a charge for the Socioeconomics Ad Hoc Group (SEAHG).
- **[TWG Members]** Anyone who finds non-native fish should coordinate with Brian Healy and Clarence Fullard.
- **[Kirk Young, USFWS]** Will provide a presentation on the status of the reintroduction assessment of Colorado pikeminnow.
- [Lee Traynham/Clarence Fullard, Reclamation] Will address the question of AMWG's role
 to make recommendations about dam operations and the TWG's role under the DROA rules.
 Will also present on the recommendations of the May 1 DROA plan at the June TWG
 meeting.
- **[GCMRC]** Can provide information on how smallmouth bass threshold conditions can be defined and discuss detection probabilities.
- **[Unknown]** Interest in hearing more about the science and river management efforts of the Upper Colorado Basin and the Multi-Species Conservation Plan (MSCP).
- [Josh Korman, Ecometric] To provide a presentation about modeling projections related to rising temperature and metabolic costs to trout at a future TWG meeting.
- [Brian Healy, NPS] Will investigate further at NPS about human health effects related to rising water temperatures.
- [Craig Ellsworth, WAPA] Will ask Jerry Wilhite to provide more information on the assumptions in the bug flow cost numbers on dam operations. Will also provide an update on the work with Argonne to refine these cost projections.

- **[Emily Palmquist, GCMRC]** Will look into how vegetation data can be used to assess wildlife species.
- **[TWG]** Requests that the Adopt a Beach program present on the current state of the beaches.
- [Reclamation] To report out on the April TWG's tabletop exercise at the June TWG meeting.
- [Reclamation] Will provide an update from the Powell fish studies efforts at the June TWG meeting.
- **[Kerri Pedersen, Reclamation]** Will provide a presentation on the razorback sucker expert panel report.