

Glen Canyon Dam Adaptive Management Program

TECHNICAL WORK GROUP MEETING
JULY 9-10, 2025

TWG Day 1 - July 9, 10am - 4:30pm PDT

Registration link: <https://events.gcc.teams.microsoft.com/event/03d0f011-36eb-4016-8cf2-59df3a0c5209@0693b5ba-4b18-4d7b-9341-f32f400a5494>

FINAL AGENDA

STARTS AT 10:00 a.m. Pacific Daylight Time (PDT) / 10:00 a.m. Arizona Time / 11:00 am Mountain Daylight Time (MDT)

START TIME (Duration)	July 9, 2025 (Day 1) Topic, Presenter, and Purpose
10:00 PDT (:45)	Welcome and Administrative: Seth Shanahan, Technical Work Group (TWG) Chair <ul style="list-style-type: none"> ▪ Introductions and Determination of Quorum (16 members) ▪ Next Meeting Date(s): October 8-9, 2025 ▪ Ad Hoc Group Membership and Updates ▪ Review Action Items, Motions, and Votes Form ▪ Upcoming Monitoring and Research Trips ▪ Updates Regarding Personnel Losses or Other Changes that May Impact the Program ▪ Thermal Curtain and Hydroacoustics Update
10:45 PDT (:15)	TWG Chairperson and Vice-Chairperson Election: Jeremy Hammen, Bureau of Reclamation (Reclamation) <ul style="list-style-type: none"> ▪ Q&A, discussion, and action (15 minutes) <p><i>Proposed motion language: The TWG appoints _____ to the position of Chairperson and _____ to the position of Vice-Chairperson of the Glen Canyon Dam Technical Work Group for Fiscal Year 2026.</i></p>
11:00 PDT (:45)	Hydrology, Glen Canyon Dam Operations, and Water Quality Conditions in Lake Powell and Below Glen Canyon Dam: Alex Pivarnik and Bryce Mihalevich, Reclamation <ul style="list-style-type: none"> ▪ Presentation (30 minutes) ▪ Q&A and discussion (15 minutes)
11:45 PDT (:30)	Lake Mead Water Quality Monitoring and Modeling: Todd Tietjen, Southern Nevada Water Authority <ul style="list-style-type: none"> ▪ Presentation (15 minutes) ▪ Q&A and discussion (15 minutes)
12:15 PDT (1:15)	LUNCH
1:30 PDT (:15)	-12 Mile Slough Modification Progress Update: Matt O'Neill, Reclamation <ul style="list-style-type: none"> ▪ Presentation (5 minutes) ▪ Q&A and discussion (10 minutes)

START TIME (Duration)	<p style="text-align: center;">July 9, 2025 (Day 1) Topic, Presenter, and Purpose</p>
1:45 PDT (:60)	<p>Smallmouth Bass and Other Nonnative Fish Monitoring Results, Updates on Management Actions, and Gaps Due to Funding and Personnel Losses: Drew Eppehimer, Grand Canyon Monitoring and Research Center (GCMRC)</p> <ul style="list-style-type: none"> ▪ Presentation (30 minutes) ▪ Q&A and discussion (30 minutes)
2:45 PDT (:60)	<p>Discussion About a Potential Cool Mix Experiment Including a Discussion About Risk Tolerances: Bill Stewart, Reclamation; GCMRC; and TWG Members</p> <ul style="list-style-type: none"> ▪ Presentation (15 minutes) ▪ Q&A and discussion (45 minutes)
3:45 PDT (:15)	<p>BREAK</p>
4:00 PDT (:60)	<p>Report Out and Recommendation from the Budget Ad Hoc Group for the Fiscal Year 2026 Work Plan and Budget: Erik Skeie, BAHG Chair; and TWG Members</p> <ul style="list-style-type: none"> ▪ Presentation (15 minutes) ▪ Q&A and discussion (30 minutes)
5:00 PDT (:05)	<p>Public Comment</p>
5:05 PDT	<p>ADJOURN</p>

GLEN CANYON DAM ADAPTIVE MANAGEMENT PROGRAM
TECHNICAL WORK GROUP MEETING
JULY 9-10, 2025

TWG Day 2 - July 10, 9am - 3:30pm PDT

Registration link: <https://events.gcc.teams.microsoft.com/event/ffe33d22-3f18-4188-90ba-3acf4eb7e9c7@0693b5ba-4b18-4d7b-9341-f32f400a5494>

FINAL AGENDA

STARTS AT 9:00 a.m. Pacific Daylight Time (PDT) / 9:00 a.m. Arizona Time / 10:00 am Mountain Daylight Time (MDT)

START TIME (Duration)	July 10, 2025 (Day 2) Topic, Presenter, and Purpose
9:00 PDT (:15)	Welcome and Administrative: Seth Shanahan, TWG Chair <ul style="list-style-type: none"> ▪ Introductions and Determination of Quorum (16 members) ▪ Unresolved Issues from Yesterday's Meeting
9:15 PDT (2:00)	Development of Budget Recommendation for the Adaptive Management Work Group: TWG Members <ul style="list-style-type: none"> ▪ Discussion and action (120 minutes) <p><i>Proposed motion language: The Technical Work Group (TWG) recommends that the Adaptive Management Work Group recommend for approval to the Secretary of the Interior, the Fiscal Year 2026 budget as shown on the budget worksheets presented to the TWG during its July 9-10, 2025 meeting.</i></p>
11:15 PDT (:15)	BREAK
11:30 PDT (:30)	Stakeholder Input for the Forthcoming Hydropower Workshop: Jeremy Hammen, Reclamation; and Seth Cohen; Udall Center for Studies in Public Policy <ul style="list-style-type: none"> ▪ Presentation (5 minutes) ▪ Q&A and discussion (25 minutes)
12:00 PDT (1:15)	LUNCH
1:15 PDT (:30)	Threatened and Endangered Fish Species Planning Updates: David Ward and Deb Williams, U.S. Fish and Wildlife Service <ul style="list-style-type: none"> ▪ Presentation (15 minutes) ▪ Q&A and discussion (15 minutes)
1:45 PDT (:30)	Structured Decision Analysis Approaches that Might Be Useful to the Program: Brian Healy, GCMRC <ul style="list-style-type: none"> ▪ Presentation (15 minutes) ▪ Q&A and discussion (15 minutes)

START TIME (Duration)	<p style="text-align: center;">July 10, 2025 (Day 2) Topic, Presenter, and Purpose</p>
2:15 PDT (:60)	Monitoring Metrics and Knowledge Assessments: GCMRC and TWG Members <ul style="list-style-type: none"> ▪ Q&A and discussion (60 minutes)
3:15 PDT (:15)	BREAK
3:30 PDT (:30)	Southwestern Willow Flycatcher, Bald Eagle, and Golden Eagle Monitoring in Glen Canyon National Recreation Area and Grand Canyon National Park: Greg Holm, National Park Service <ul style="list-style-type: none"> ▪ Presentation (20 minutes) ▪ Q&A and discussion (10 minutes)
4:00 PDT (:15)	Planning for a Potential Field Trip in October: TWG Members <ul style="list-style-type: none"> ▪ Q&A and discussion (15 minutes)
4:15 PDT (:15)	Discussion of Emerging Issues, Updates on Items of Interest That Are in Consideration for Implementation Before Next TWG Meeting, and Request for Agenda Items for Next Meeting: TWG Members <ul style="list-style-type: none"> ▪ Discussion (15 minutes)
4:30 PDT (:05)	Public Comment
4:35 PDT	ADJOURN