

**Glen Canyon Dam Adaptive Management Program
Adaptive Management Work Group Meeting, February 28-29, 2024**

Hilton Garden Inn
7290 Price Road
Tempe, AZ 85283

Wednesday, February 28, 2024

Wednesday WebEx: [Webex Link Day 1](#)

Meeting number: 2764 950 7827 | Password: AMP28

Call in: (415) 527-5035 | Access code: 2764 950 7827

FINAL AGENDA

START TIME ¹ (Duration)	Wednesday, February 28, 2024 Topic, Presenter, and Purpose ²
9:30 MST (:60)	<p>Welcome and Administrative: Wayne Pullan, Acting Secretary’s Designee to the Adaptive Management Work Group</p> <ul style="list-style-type: none"> ▪ Opening Remarks ▪ Introductions and Determination of Quorum (13 members) <ul style="list-style-type: none"> ○ Facilitator: Terra Alpaugh, Kearns & West ▪ Review August Meeting Evaluation ▪ Administrative Updates <ul style="list-style-type: none"> ○ AMWG Charter ○ AMWG Membership Status ○ Action Item Tracking Report ○ Meeting Minutes Discussion (August Meeting Minutes) ○ August AMWG Logistics <p>Additional Information: AMWG Website</p>
10:30 MST (:15)	<p>Tribal Perspective: Jakob Maase, Hopi</p> <ul style="list-style-type: none"> ▪ Presentations (10 minutes) ▪ Q&A and discussion (5 minutes)
10:45 MST (:45)	<p>Basin Hydrology and Operations: Heather Patno, Bureau of Reclamation; Alex Walker, Bureau of Reclamation</p> <ul style="list-style-type: none"> ▪ Presentation (30 minutes) ▪ Q&A and discussion (15 minutes) <p><u>Additional Information:</u> 1) Current GCD operations 2) 24-Month Study 3) CRMMS 2-Year Projections 4) 5-Year Projections 5) Drought Contingency Plans</p> <p><u>Purpose:</u> To increase understanding of water supply, forecasted hydrologic conditions, and projected reservoir conditions and operations for the current and upcoming water years.</p>
11:30 MST (1:30)	<p>LUNCH</p> <p style="text-align: center;">Tribal Luncheon with Secretary’s Designee, Location: At the Hotel.</p>

START TIME ¹ (Duration)	Wednesday, February 28, 2024 Topic, Presenter, and Purpose ²
1:00 MST (:30)	<p>LTEMP Goals and Update on Performance Metrics: Helen Fairley, GCMRC</p> <ul style="list-style-type: none"> ▪ Presentation(s) (20 minutes) ▪ Q&A and discussion (10 minutes) <p><u>Purpose:</u> Present the LTEMP Performance Metrics. Ask AMWG to use goals and metrics as a key framing for subsequent discussion of Annual Reporting results and Triennial Workplan content.</p>
1:30 MST (:60)	<p>2024 GCDAMP Annual Reporting Meeting Update – Part 1: Grand Canyon Monitoring and Research Center (GCMRC)</p> <ul style="list-style-type: none"> ▪ Presentation(s) ▪ Hold questions until the end ▪ Proceedings of the Fiscal Year 2023 Annual Reporting Meeting to the Glen Canyon Dam Adaptive Management Program <p><u>Purpose:</u> To provide project summaries for FY23.</p>
2:30 MST (:15)	BREAK
2:45 MST (:60)	<p>2024 GCDAMP Annual Reporting Meeting Update – Part 2: Grand Canyon Monitoring and Research Center (GCMRC)</p> <ul style="list-style-type: none"> ▪ Presentation(s) ▪ Hold questions until the end <p><u>Purpose:</u> To provide project summaries for FY23.</p>
3:45 MST (:60)	<p>FY25-27 Triennial Work Plan Priorities and Progress: Erik Skeie, BAHG Chair</p> <ul style="list-style-type: none"> ▪ Presentation(s) (15 minutes) ▪ Q&A and discussion (45 minutes): What monitoring and research is needed in the TWP to assess if progress is being made on the LTEMP goals? <p><u>Purpose:</u> To provide an update on the BAHG process (TWP) and an opportunity for AMWG members to provide feedback.</p>
4:45 MST (:15)	PUBLIC COMMENT
5:00 MST	<p>ADJOURN FOR THE DAY Please fill out evaluation form if you will not join tomorrow.</p>

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Thursday, February 29, 2024

Thursday WebEx: [Webex Link Day 2](#)

Meeting number: 2763 074 1381 | Password: AMP29

Call in: (415) 527-5035 | Access code: 2763 074 1381

FINAL AGENDA

START TIME ¹ (Duration)	Thursday, February 29, 2024 Topic, Presenter, and Purpose ²
8:30 MST (:15)	<p>Welcome and Administrative: Wayne Pullan, Acting Secretary’s Designee to the Adaptive Management Work Group</p> <ul style="list-style-type: none"> ▪ Introductions and Determination of Quorum (13 members) <ul style="list-style-type: none"> ○ Facilitator: Terra Alpaugh, Kearns & West
8:45 MST (:30)	<p>Triennial Workplan Day 1 Reflections: Terra Alpaugh, Kearns & West</p> <ul style="list-style-type: none"> ▪ Discussion (30 minutes) <p><u>Purpose:</u> Discuss any topics that were not discussed during the previous Triennial Workplan Update.</p>
9:15 MST (:30)	<p>GCDAMP Tribal Liaison Update: Jamescita Peshlakai, GCDAMP Tribal Liaison</p> <ul style="list-style-type: none"> • Presentation (20 minutes) • Q&A and discussion (10 minutes) <p><u>Purpose:</u> To report on the GCDAMP Partner Tribes’ activities and meetings as well as each Tribe’s concerns, challenges, and accomplishments.</p>
9:45 MST (:15)	BREAK
10:00 MST (:45)	<p>Operation Planning Updates – NEPA (Interim Guidelines SEIS, Post 2026, LTEMP SEIS), Kathleen Callister, Bureau of Reclamation</p> <ul style="list-style-type: none"> ▪ Presentations and Q&A (45 minutes) <p>Additional Information: 1) Post-2026 Operations 2) Interim SEIS 3) LTEMP SEIS</p> <p><u>Purpose:</u> To clarify the scopes and timelines of the three current NEPA compliance processes underway and provide most recent updates.</p>

START TIME ¹ (Duration)	Thursday, February 29, 2024 Topic, Presenter, and Purpose ²
10:45 MST (:45)	<p>Nonnative Strategic Plan Action updates: Emily Young, SBAHG Chair; Melissa Trammell and Ed Keable, NPS; Bill Stewart, Reclamation</p> <ul style="list-style-type: none"> ▪ Presentations and Q&A (45 minutes) <ul style="list-style-type: none"> • Strategic Plan Review • Short Term – Rapid Response Efforts • Slough modification update • Mid/Long Term Actions <p>Additional Information: GCDAMP Nonnative Fish Strategic Plan</p> <p><u>Purpose:</u> This is a synthesis of the actions taking place in and outside of the program related to the GCDAMP Nonnative Fish Strategic Plan.</p>
11:30 MST (1:30)	LUNCH
1:00 MST (:30)	<p>Technical Work Group Chair Report: Seth Shanahan, Technical Work Group Chair</p> <ul style="list-style-type: none"> ▪ Presentation (20 minutes) ▪ Q&A and discussion (10 minutes) <p><u>Purpose:</u> To update AMWG members on the TWG Meetings held November 2023 and January 2024.</p>
1:30 MST (:15)	<p>Potential Water Year 2024 Experiments: Jeremy Hammen, Bureau of Reclamation</p> <ul style="list-style-type: none"> ▪ Presentation (10 minutes) ▪ Q&A and discussion (5 minutes) <p><u>Purpose:</u> To discuss recent findings and possible LTEMP experiments that may be conducted in 2024.</p>
1:45 MST (:45)	<p>Stakeholder Updates (2-3 minutes each):</p> <ul style="list-style-type: none"> ▪ States: ADWR, AZGFD, CA, CO, NM, NV, UT, WY ▪ Tribes: Hopi, Hualapai, Navajo Nation, Pueblo of Zuni, Southern Paiute ▪ NGOs: Environmental (x2), Federal Power Purchasers (x2), Recreation (x2) <p><u>Purpose:</u> To share general updates regarding current stakeholder activities on the Colorado River that are pertinent to the GCDAMP.</p>
2:30 MST (:15)	BREAK

<p>2:45 MST (:45)</p>	<p>Federal Agency Updates (2-3 minutes each):</p> <ul style="list-style-type: none"> ▪ USGS ▪ USFWS ▪ USBR ▪ NPS ▪ BIA ▪ WAPA ▪ DOI Solicitors Office <p><u>Purpose:</u> To share general updates regarding current activities on the Colorado River that are pertinent to the GCDAMP.</p>
<p>3:30 MST (:15)</p>	<p>PUBLIC COMMENT</p>
<p>3:45 MST (:15)</p>	<p>WRAP-UP: Wayne Pullan, Acting Secretary’s Designee to the Adaptive Management Work Group</p> <ul style="list-style-type: none"> ▪ Next AMWG Meeting Dates: <ul style="list-style-type: none"> ○ May 15, 2024 (Virtual) ○ August 21-22, 2024
<p>4:00 MST</p>	<p>ADJOURN</p> <p>Please fill out the meeting evaluation before you leave for the day!</p>

¹ Every effort will be made to adhere to the schedule and agenda, but on occasion, for unforeseen reasons, some modifications may occur.

² Action may be by consensus or a vote; and either may be a recommendation to the Secretary of the Interior or feedback to presenter(s) or to subordinate groups.