

**GLEN CANYON DAM ADAPTIVE MANAGEMENT PROGRAM  
ADAPTIVE MANAGEMENT WORK GROUP MEETING  
MAY 19, 2021**

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Phone #: 415-527-5035 Participant Passcode: 199 404 2631

**F I N A L   A G E N D A**

START TIME <sup>1</sup> (Duration)	Topic, Presenter, and Purpose
8:00 PDT/AZ <b>9:00 MDT</b> 11:00 EDT (:30)	<p><b>Welcome and Administrative Updates:</b> Wayne Pullan, Secretary’s Designee to the Adaptive Management Work Group (AMWG) and Mike Harty, Facilitator to the AMWG</p> <ul style="list-style-type: none"> <li>▪ Webinar Protocols</li> <li>▪ Introductions and Determination of Quorum (13 members)</li> <li>▪ Opening Remarks</li> <li>▪ Approval of <a href="#">February 10-11, 2021 meeting minutes</a></li> <li>▪ <a href="#">Nominations and Appointments</a></li> </ul> <p><u>Additional Information:</u> 1) <a href="#">ERN for Member Nominations</a> 2) <a href="#">Action Item Tracking Report</a></p>
8:30 PDT/AZ <b>9:30 MDT</b> 11:30 EDT (:15)	<p><b>FY 2021 Program Priorities Update:</b> Lee Traynham, Adaptive Management Group Chief, Bureau of Reclamation</p> <ul style="list-style-type: none"> <li>▪ Presentation (10 minutes)</li> <li>▪ Q&amp;A and discussion (5 minutes)</li> </ul> <p><u>Additional Information:</u> 1) <a href="#">AMWG Charter</a> 2) <a href="#">Humpback chub</a> 3) Monitoring Metrics  <u>Purpose:</u> To provide information regarding GCDAMP priorities for FY 2021 including charter renewal, compliance actions, staffing, and budget prioritization.</p>
8:45 PDT/AZ <b>9:45 MDT</b> 11:45 EDT (:15)	<p><b>Proposed FY 2022 Budget and Work Plan:</b> Seth Shanahan, Technical Work Group Chair; Lee Traynham, Bureau of Reclamation; and Mark Wimer, Acting Chief, Grand Canyon Monitoring and Research Center</p> <ul style="list-style-type: none"> <li>▪ Presentation (10 minutes)</li> <li>▪ Q&amp;A, discussion, and action (5 minutes)</li> </ul> <p><u>Additional Information:</u> 1) <a href="#">FY22 Budget – Management</a> 2) <a href="#">FY22 Budget – Research</a>  <u>Purpose:</u> To prepare AMWG members to recommend an FY 2022 budget and work plan to the Secretary of the Interior at their August 2021 meeting.</p>
(:05)	<b>B R E A K</b>

START TIME <sup>1</sup> (Duration)	Topic, Presenter, and Purpose
9:05 PDT/AZ <b>10:05 MDT</b> 12:05 EDT (:20)	<p><b>Basin Hydrology and Operations Update:</b> Heather Patno, Bureau of Reclamation</p> <ul style="list-style-type: none"> <li>▪ Presentation (15 minutes)</li> <li>▪ Q&amp;A, discussion, and feedback (5 minutes)</li> </ul> <p><u>Additional Information:</u> 1) <a href="#">Glen Canyon Dam operations</a> 2) <a href="#">April TWG Update</a> 3) <a href="#">5-Year Projected Future Conditions</a></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>
9:25 PDT/AZ <b>10:25 MDT</b> 12:25 EDT (:40)	<p><b>Water Year 2021 LTEMP Experiments &amp; Flow Adjustments - Bug Flows, Overflight, and Spring Disturbance Flow:</b> Lee Traynham, Bureau of Reclamation and Mike Moran, Deputy Chief, Grand Canyon Monitoring and Research Center</p> <ul style="list-style-type: none"> <li>▪ Presentation (20 minutes)</li> <li>▪ Q&amp;A and discussion (20 minutes)</li> </ul> <p><u>Additional Information:</u> 1) <a href="#">April Update</a> 2) <a href="#">Bug Flows Evaluation</a> 3) <a href="#">Spring Disturbance Flow</a></p> <p><u>Purpose:</u> To update attendees regarding the flows implemented in WY21 and to review the process under the LTEMP ROD for approving experiments.</p>
(:05)	<b>B R E A K</b>
10:10 PDT/AZ <b>11:10 MDT</b> 1:10 EDT (:15)	<p><b>Federal Agency Updates</b> (2-3 minutes each):</p> <ul style="list-style-type: none"> <li>▪ GCMRC Leadership Update (GCMRC)</li> <li>▪ GCDAMP Program Funding (BOR, WAPA)</li> <li>▪ ESA Update Humpback chub status and proposed downlisting (FWS)</li> <li>▪ Expanded Non-native Aquatic Species Management Plan (NPS)</li> <li>▪ LTEMP litigation (DOI Solicitors Office)</li> <li>▪ Interim Guidelines (BOR)</li> <li>▪ Other</li> </ul> <p><u>Additional Information:</u> 1) <a href="#">2021 Consolidated Appropriations Act, Division D, Title III, Sec 306</a> 2) <a href="#">Reclamation Budget Process</a> 3) <a href="#">CRSP Hydropower Funding</a> 4) <a href="#">FRN Humpback chub</a> 5) <a href="#">FRN Kanab ambersnail</a> 6) <a href="#">NPS Expanded Management Plan</a> 7) <a href="#">Brown Trout Incentivized Harvest</a> 8) <a href="#">7.D. Review Report</a></p> <p><u>Purpose:</u> To share updates regarding current activities on the Colorado River that are pertinent to the GCDAMP.</p>
10:25 PDT/AZ <b>11:25 MDT</b> 1:25 EDT (:15)	<p><b>Technical Work Group Chair Report:</b> Seth Shanahan, Technical Work Group (TWG) Chair</p> <ul style="list-style-type: none"> <li>▪ Presentation (10 minutes)</li> <li>▪ Q&amp;A, discussion (5 minutes)</li> </ul>

<b>START TIME</b> <sup>1</sup> (Duration)	<b>Topic, Presenter, and Purpose</b>
	<u>Purpose:</u> To update AMWG members on the TWG and ad hoc group meetings held Spring 2021.
10:40 PDT/AZ <b>11:40 MDT</b> 1:40 EDT (:20)	<b>Stakeholder Updates</b> (2-3 minutes each): <ul style="list-style-type: none"> <li>▪ States: AZDWR, AZGFD, CA, CO, NM, NV, UT, WY</li> <li>▪ Tribes: Hopi, Hualapai, Navajo Nation, Pueblo of Zuni, Southern Paiute</li> <li>▪ NGOs: Environmental (x2), Federal Power Purchasers (x2), Recreation (x2)</li> </ul> <u>Purpose:</u> To share updates regarding current stakeholder activities on the Colorado River that are pertinent to the GCDAMP.
11:00 PDT/AZ <b>12:00 MDT</b> 2:00 EDT (:20)	<b>Additional Discussion (Optional)</b> <ul style="list-style-type: none"> <li>▪ Revisit any agenda items cut short</li> <li>▪ Propose agenda items for future meetings</li> </ul>
11:20 PDT/AZ <b>12:20 MDT</b> 2:20 EDT (:05)	<b>Public Comment</b>
11:25 PDT/AZ <b>12:25 MDT</b> 2:25 EDT (:05)	<b>AMWG Next Steps</b> – Wayne Pullan, Secretary’s Designee to the AMWG <ul style="list-style-type: none"> <li>▪ Next AMWG Meeting: August 18-19, 2021               <ul style="list-style-type: none"> <li>○ Major agenda topics:                   <ul style="list-style-type: none"> <li>• FY22 budget and workplan</li> <li>• GCMRC science updates</li> <li>• Stakeholder’s Perspective</li> <li>• Tribal Liaison Report</li> </ul> </li> <li>○ Please send your suggestions for additional agenda items to Kearns and West with a cc to Reclamation <b>by June 30, 2021</b>.</li> </ul> </li> <li>▪ January 11-13, 2022 (Annual Reporting Meeting)</li> </ul>
11:30 PDT/AZ <b>12:30 MDT</b> 2:30 EDT	<b>A d j o u r n</b>

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