# Glen Canyon Dam Adaptive Management Program Adaptive Management Work Group Meeting, August 21-22, 2019

Little America – 2515 E Butler Ave, Flagstaff, AZ PHONE NO. 928-779-7900

## Wednesday, August 21, 2019

Day 1 Webinar Information:

https://usbor.webex.com/usbor/j.php?MTID=m6ad1c889b259fcbd246de58b12a6e17c

Telephone: 877-932-7704 Passcode: 8410783

#### FINAL AGENDA

START TIME <sup>1</sup> (Duration)	Wednesday, August 21, 2019 Topic and Presenter and Purpose <sup>2</sup>		
9:30 (:45)	<ul> <li>Welcome and Administrative: Tim Petty, Assistant Secretary for Water and Science,         Department of the Interior and Secretary's Designee         <ul> <li>Introductions and Determination of Quorum (13 members)</li> <li>Approval of May 22, 2019 Meeting Minutes</li> <li>Administration Update</li></ul></li></ul>		
10:15 (:30)	<ul> <li>DOI Guidance: Tim Petty, Assistant Secretary for Water and Science, Department of the Interior and Secretary's Designee</li> <li>Presentation (15 minutes)</li> <li>Q&amp;A and discussion (15 minutes)</li> <li>Agenda item type: Information item</li> <li>Purpose: To provide an update on the guidance document, and associated action items, that the Secretary's Designee has issued, as was announced at the March AMWG meeting.</li> </ul>		
10:45 (1:00)	Hydropower from a Regional Perspective: Carl Monroe, Chief Operating Officer, Southwest Power Pool Presentation (45 minutes) Q&A and discussion (15 minutes)  Agenda item type: Information item Purpose: To share crucial information about hydropower generation at Glen Canyon Dam and other Colorado River Storage Project facilities in the greater context of regional energy.		
11:45 (1:30)	LUNCH		

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1:15 (1:00)	Basin Hydrology and Operations: Heather Patno, Hydraulic Engineer, Bureau of Reclamation  ■ Presentation (30 minutes)  ■ Q&A and discussion (30 minutes)
	Agenda item type: Information item  Purpose: To increase understanding of water supply, forecasted hydrologic conditions, and projected reservoir conditions and operations for the current and upcoming water years.
2:15 (:15)	Experimental Riparian Vegetation Treatment: Mike Kearsley, Wilderness  Monitoring Coordinator, National Park Service  Presentation (10 minutes)  Q&A and discussion (5 minutes)
	Agenda item type: Information item  Purpose: The NPS is working with tribal partners and GCMRC to experimentally implement and evaluate a number of vegetation control and native replanting activities on the riparian vegetation within the Colorado River Ecosystem in Grand Canyon National Park and Glen Canyon National Recreation Area.
2:30 (:30)	Stakeholder's Perspective: Charley Bullets, Southern Paiute Consortium, Kaibab Band of the Paiute Indians Presentation (20 minutes) Q&A and discussion (10 minutes)
	Agenda item type: Information item  Purpose: This presentation will provide an introduction to Southern Paiute involvement in the Adaptive Management Program, as well as a report on the 2018 SPC monitoring trip.
3:00 (:15)	BREAK

START TIME <sup>1</sup> (Duration)	Wednesday, August 21, 2019 Topic and Presenter and Purpose <sup>2</sup>
3:15 (:30)	FY 2020 Budget and Work Plan: Seth Shanahan, Technical Work Group (TWG) Chair; Lee Traynham, Chief, Adaptive Management Group, Upper Colorado Region, Bureau of Reclamation; and Michael Moran, Acting Chief, Grand Canyon Monitoring and Research Center  • Presentation (30 minutes)
	Agenda item type: Action item  Purpose: To send a recommendation to the Secretary of the Interior regarding the FY 2020  Glen Canyon Dam Adaptive Management Program (GCDAMP) budget and work plan.
3:45 (1:00)	FY 2020 Budget and Work Plan (continued)  Q&A, discussion, and action (60 minutes)
	Motion Recommended by the TWG (06/11/2019): The TWG recommends that the AMWG recommend for approval to the Secretary of Interior, the Fiscal Year 2020 budget summarized in the Bureau of Reclamation and GCMRC budget worksheets as presented at the June 11, 2019 TWG meeting.
4:45 (:15)	Public Comment
5:00	ADJOURN FOR THE DAY

<sup>&</sup>lt;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.

<sup>&</sup>lt;sup>2</sup> 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.

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## Thursday, August 22, 2019

Day 2 Webinar Information:

https://usbor.webex.com/usbor/j.php?MTID=mf43d42168d26010c151e2c2959d6bf48

Telephone: 877-932-7704 Passcode: 8410783

#### FINAL AGENDA

START TIME <sup>1</sup> (Duration)	Thursday, August 22, 2019 Topic, Presenter, and Purpose <sup>2</sup>
8:30 (:15)	<ul> <li>Welcome and Administrative: Tim Petty, Assistant Secretary for Water and Science,</li> <li>Department of the Interior and Secretary's Designee</li> <li>Introductions and Determination of Quorum (13 members)</li> </ul>
8:45 (:30)	Stakeholder Updates (5 minutes each):  ESA Update: Humpback chub and razorback sucker status (FWS)  Non-native EA (NPS)  Rainbow Trout Stocking at Lees Ferry (AZGF)  Drought Contingency Plans (Rod Smith, all)  Interim Guidelines (Rod Smith, all)  Additional Items (all)
	Agenda item type: Information item <u>Purpose</u> : To share updates regarding current stakeholder activities on the Colorado River that are pertinent to the GCDAMP.
9:15 (:30)	2019 Integrated Stakeholder River Trip: Theresa Pasqual et al, Joint Tribal Liaison for the Glen Canyon Dam Adaptive Management Program  Agenda item type: Information item  Purpose: Report out on the 2019 integrated stakeholder river trip. Participants will share their experiences, what they learned, and any other takeaways appropriate for the larger group.
9:45 (:30)	Joint Tribal Liaison Report: Sarah Rinkevich and Theresa Pasqual, Joint Tribal Liaisons for the Glen Canyon Dam Adaptive Management Program  Presentation (15 minutes)  Q&A and discussion (15 minutes)  Agenda item type: Information item
	<u>Purpose</u> : To report on the Joint Tribal Liaisons' activities and meetings as well as Tribal concerns, challenges, and accomplishments.
10:15 (:15)	BREAK

START TIME <sup>1</sup> (Duration)	Thursday, August 22, 2019 Topic, Presenter, and Purpose <sup>2</sup>
10:30 (:45)	Potential Water Year 2020 Experiments: Emily Omana Smith, Biologist, Bureau of Reclamation  Presentation (25 minutes)  Q&A and discussion (20 minutes)
	Agenda item type: Information item <u>Purpose</u> : To update AMWG members on the process and possible LTEMP experiments that may be conducted in 2020.
11:15 (:30)	Technical Work Group Chair Report: Seth Shanahan, TWG Chair  ■ Presentation (15 minutes)  ■ Q&A, discussion (15 minutes)
	Agenda item type: Information item <a href="Purpose">Purpose</a> : To update AMWG members on the TWG meeting held June 2019.
11:45 (1:30)	LUNCH
1:15 (1:25)	<ul> <li>GCMRC Science Updates: Michael Moran, Acting Chief, Grand Canyon Monitoring and Research Center</li> <li>Presentation (60 minutes)</li> <li>Q&amp;A and discussion (25 minutes)</li> </ul>
	Agenda item type: Information item <a href="Purpose: Bring AMWG">Purpose: Bring AMWG</a> members current with the latest research and selected monitoring results from GCMRC.
2:40 (:10)	Public Comment
2:50 (:10)	WRAP-UP: Tim Petty, Secretary's Designee  ■ Next AMWG meeting dates:  ○ February 12-13, 2020  ○ May 20, 2020 (webinar)  ○ August 19-20, 2020
3:00	ADJOURN

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