

Glen Canyon Dam Adaptive Management Work Group
Agenda Item Form
August 24-25, 2016

Agenda Item

Long-Term Experimental Management Plan (LTEMP) Environmental Impact Statement (EIS)
Update and Science Plan

Purpose of Agenda Item

To provide an update on, and an opportunity to ask questions about, the LTEMP EIS and its associated science plan.

Action Requested

Information item only. We will answer questions; no action is requested.

Presenters

Rob Billerbeck, Colorado River Coordinator, National Park Service
Katrina Grantz, Chief, Adaptive Management Group, Upper Colorado River Region, Bureau of Reclamation
Scott VanderKooi, Chief, Grand Canyon Monitoring and Research Center

Previous Action Taken

June 29, 2015: The Cooperating Agency Draft EIS, Volume 1 was released.
July 31, 2015: The Cooperating Agency Draft EIS Appendices, Volume 2, was released.
January 8, 2016: The Public Draft EIS (DEIS) was released for comment, with a deadline of April 7, 2016. This was later extended to May 9.
February 16-March 1, 2016: Two public meetings and two webinars were held to take comments and answer questions on the DEIS.
May 9, 2016: Public comment period on the DEIS was closed.

Relevant Science

The full text of the LTEMP DEIS is available here: <http://ltempeis.anl.gov/documents/draft-eis/>.

Summary of Presentation and Background Information

LTEMP EIS Update

Rob Billerbeck and Katrina Grantz will present an overview of the LTEMP EIS with a description of the preferred alternative. The presentation will highlight all changes made to the preferred alternative and the text of the EIS since the release of the public draft. The presentation will also briefly describe the general types of comments received on the draft EIS and describe how these comments were addressed. The next steps for the Endangered Species Act consultation (Biological Assessment and Biological Opinion), National Historic Preservation Act Section 106 compliance

(Programmatic Agreement), and anticipated timeline for Final EIS and Record of Decision will also be discussed.

LTEMP Science Plan

Scott VanderKooi will provide an overview of the LTEMP Science Plan. The science plan provides the strategy by which monitoring and research data in the natural and social sciences will be collected, analyzed, and provided to the Department of the Interior (DOI), its bureaus, and to the Glen Canyon Dam Adaptive Management Program (GCDAMP) during the LTEMP period. The LTEMP Science Plan describes the overall data collection, analysis, modeling, and interpretation activities to be conducted by the U.S. Geological Survey Grand Canyon Monitoring and Research Center (GCMRC), partner agencies and its cooperators that will inform decisions about operations of Glen Canyon Dam and management of downstream resources. The specific activities will be described in GCMRC's Triennial Work Plans that will be developed during the LTEMP implementation period and will be reviewed and recommended by the GCDAMP and approved by the Secretary of the Interior.