

Glen Canyon Dam Technical Work Group Meeting
January 28, 2016

List of Attachments

No.	Attachment	Author/Presenter
1a	Grand Canyon Monitoring and Research Center Fiscal Year 2015 Annual Project Report for the Glen Canyon Dam Adaptive Management Work Group	Scott VanderKooi
1b	GCMRC Response to CREDA/UAMPS on FY15 GCMRC Annual Report Dated January 27, 2016	
1c	Desired Future Conditions Memo from Anne Castle to the AMWG dated Aug 19, 2011	
2	Recovery of Humpback Chub PPT	Rich Valdez
3	Glen Canyon Dam Operations During Equalization PPT	Katrina Grantz
4a	Sand Trigger for High-flow Experimental Protocol PPT	Paul Grams Scott VanderKooi
4b	Introduction of a Motion to TWG Regarding Clarification of the High Flows Protocol for Springtime HFEs: Draft for SCAHG Consideration and Review	Larry Stevens
5a	Green Sunfish Rapid Response Treatment, Nov 2-6 and Nov 12-13, 2015 Brief Treatment Summary	Melissa Trammell Rosemary Sucec
5b	Colorado River Slough Green Sunfish Removal PPT	Mike Anderson
5c	Installation of Nets to Contain Green Sunfish in Minus-12-Mile Slough, Glen Canyon National Recreation Area, Oct 6-7, 2015 Trip Report	Brian Healy Emily Omana Smith
6	Brown Trout Update Lees Ferry PPT	Bill Stewart
7a	Trout Ad Hoc Group Report and PPT	Bill Stewart
7b	Lees Ferry Recreational Trout Fishery Management Recommendations: The Voice of Lees Ferry Recreational Anglers, Guides, and Businesses	
7c	Memo from Scott VanderKooi to TWG Chair dated 12/9/15, Subject: Technical Review of the Lees Ferry Recreational Trout Fishery Management Recommendations	
8	GCDAMP: Science Advisors-Executive Coordinator Program Work Plan for FY16 and PPT	David Braun
Presentations from Annual Reporting Meeting, Jan 26-27, 2016		
AR1	Project 2: Streamflow, Water Quality, Sediment Transport, and Sand Budgets in the Colorado River Ecosystem PPT	David Topping
AR2	Sandbars and Sediment Storage in Marble and Grand Canyons: Response to Recent high-flow Experiments and Long-Term Trends PPT	Paul Grams
AR3	Observations of sand dune migration on the Colorado River in Grand Canyon using high-resolution multibeam bathymetry PPT	Dan Buscombe
AR4	Linkages between controlled floods, eddy sandbar dynamics, and riparian vegetation along the Colorado River in Marble Canyon, Arizona, USA PPT	Erich Mueller
AR5	Riparian vegetation monitoring with remote sensing PPT	Joel Sankey
AR6	Southern Paiute Consortium Vegetation and Cultural Resource Monitoring Program PPT	Charley Bullets
AR7	Kinship to the Canyon: Hualapai TEK in the Grand Canyon PPT	Bennett Wakayuta Carrie Calisay Cannon
AR8	Historical Changes to Culturally-Important Riparian Plants along the Colorado River: A Progress Report on Project 12 PPT	Helen Fairley
AR9	Report of Riparian Vegetation Workshop, June 23-25, 2015 in Flagstaff, AZ PPT	Barb Ralston
AR10	The Biogeographic Significance of a Large, Deep Canyon: Grand Canyon,	Larry Stevens

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	Southwestern USA PPT	
AR11	Ecosystem Monitoring in Glen Canyon National Recreation Area PPT	Mark Anderson
AR12	Natal Origins of Rainbow Trout Project, Years 1-4 (Nov 11 – Dec 15) PPT	Josh Korman
AR13	Bioenergetic Modeling of Glen Canyon Rainbow Trout Fishery: Exploring effects of temperature, trout population size and biomass on benthic invertebrate consumption PPT	Mike Yard
AR14	Long-Term Monitoring of the Lees Ferry Fishery: Update PPT	Lisa Winters
AR15	Economic value of angling on the Colorado River at Lees Ferry: Using secondary data to estimate the influence of seasonality PPT	Lucas Bair
AR16	Food availability in the Little Colorado River over space and time PPT	Jeff Muehlbauer
AR17	Humpback chub in the Little Colorado River, Monitoring of Juveniles, Sub-Adults, and Adults and Translocations PPT	Randy Van Haverbeke
AR18	Humpback Chub Translocations to Havasu and Shinumo Creeks, Grand Canyon National Park PPT	Emily Omana Smith
AR19	Humpback chub (<i>Gila cypha</i>) that Spawn in the Little Colorado River: Status and Potential Drivers PPT	Charles Yackulic
AR20	Factors that Influence Juvenile Humpback Chub Survival PPT	David Ward
AR21	Bright Angel Creek Non-Native Trout Reduction, Grand Canyon National Park PPT	Clay Nelson
AR22	A Life History Bottleneck for Aquatic Insects Arising from Load Following PPT	Ted Kennedy
AR23	Status and Trends of Native and Nonnative Fishes in the Colorado River PPT	Dave Rogowski
AR24	Use of Ultrasonic Imaging to Evaluate Egg Maturation of Humpback Chub (<i>Gila cypha</i>) in Grand Canyon PPT	Morgan Brizendine
AR25	Monitoring Humpback Chub Aggregations in the Mainstem, 1991-2015 PPT	Kirk Young