Annual Reporting Meeting 2018

Grand Canyon Monitoring and Research Center – Flagstaff, Arizona March 6 – 7, 2018

<u>List of Presentations</u>

No.	Presentation	Author / Presenter
AR01	2017 Hualapai zebra-tailed lizard monitoring PPT	Kerry Christensen
AR02	Key drivers of sand transport and storage in the Colorado	David Topping
	River Ecosystem PPT	
AR03	Sandbars and Sediment Storage in Marble and Grand	Paul Grams
	Canyons: Response to Recent High-flow Experiments and	
	Long-term Trends	
AR04	Glen Canyon Dam Hydropower Production and Value, Status	Clayton Palmer
	and Trends 2018	
AR05	What's it Worth? A survey of GCDAMP economic surveys	Lucas Bair
	and their usefulness in decision making	
AR06	Riparian vegetation monitoring and research in the Colorado	Brad Butterfield
	River Ecosystem PPT	
AR07	Kinship to the Canyon: Hualapai Monitoring & Ethnobotany	Carrie Cannon
	in the Grand Canyon	
AR08	Colorado River Benthic Foodbase Studies in Glen and Grand	Larry Stevens
	Canyons	
AR09	Shedding light on aquatic insects of the Colorado River Basin	Anya Metcalfe
	with citizen science	
AR10	Bug flow optimizations and predictions	Jeff Muehlbauer
AR11	Temperature and nutrients as ecosystem drivers in the	Charles Yackulic
	Colorado River	
	Lake Powell as a regulator of temperature	Kim Dibble
	Lake Powell as a regulator of nutrients	Bridget Deemer
AR12	Effects of HFEs on Growth and Population Dynamics of	Josh Korman
	Rainbow Trout in Glen Canyon and Marble Canyon	Mike Yard
AR13	AGFD Lees Ferry long term monitoring	Dave Rogowski
AR14	Turbidity as a management tool to constrain Rainbow Trout	David Ward
	downstream of the Paria River PPT	
AR15	Invasives and other Non-Native aquatic species of the Lees	Mark Anderson
	Ferry Reach of the Colorado River PPT	Ken Hyde
AR16	Brown Trout Telemetry at Lees Ferry and Grand Canyon,	Bob Schelly
	Arizona	
AR17	Drivers of humpback chub population dynamics	Maria Dzul
AR18	Modeling humpback chub, adaptive management and	Lucas Bair
	LTEMP experiments	
AR19	Razorback sucker <i>Xyrauchen texanus</i> research and	Howard Brandenberg
	monitoring in the Colorado River inflow area of Lake Mead	
	and Grand Canyon, Arizona and Nevada PPT	
AR20	AGFD Grand Canyon Systemwide Fish Monitoring	Jan Boyer
AR21	Basin Hydrology, Operations and 2018 Hydrograph	Paul Davidson