Administrative History (AHAHG): Co-chairs – Craig Ellsworth, Larry Stevens. Established October 2012.

<u>Charge</u>: The TWG directs the AHAHG to further develop the "Wikipedia Concept" as presented at the October 2012 TWG meeting. The website (www.GCDAMP.com) purpose is to implement and address the recommendations from the Administrative history prospectus. As applicable, the Wiki is to serve as a collaborative resource tool to aid managers and to warehouse the program's historical information to assist stakeholders to learn and share knowledge in a user-friendly format.

Status: Active.

<u>Members</u>: Melinda Arviso-Ciocco, Jan Balsom, Shane Capron, Kurt Dongoske, Craig Ellsworth, Leslie James, John Jordan, Vineetha Kartha, Jessica Neuwerth, Larry Stevens, Mike Yeatts. Invited technical advisors: Helen Fairley.

Budget (BAHG): Co-chairs – Carlee Brown, Shane Capron. Established November 12, 2003, re-established June 22, 2009.

<u>Charge:</u> The Budget Ad Hoc (BAHG) will work with the Bureau of Reclamation (Reclamation) and Grand Canyon Monitoring and Research Center (GCMRC) to develop an annual budget recommendation for TWG consideration. This is to include an initial budget recommendation during the spring TWG meeting and a final recommendation during the summer TWG meeting.

Status: Active.

<u>Members:</u> Melinda Arviso-Ciocco, Jan Balsom, Cliff Barrett, Carlee Brown, Shane Capron, Kerry Christensen, Marianne Crawford, Kurt Dongoske, Craig Ellsworth, Katrina Grantz, Paul Harms, Brian Healy, Leslie James, John Jordan, Vineetha Kartha, Ryan Mann, Don Ostler, Ben Reeder, Seth Shanahan, Larry Stevens, Mike Yeatts, Kirk Young. Invited technical advisors: Helen Fairley, Clayton Palmer, Dave Rogowski.

Core Monitoring (CMAHG): Chair – Shane Capron. Established March 15, 2010.

<u>Charge</u>: Develop, for TWG review at its June 2010 meeting, an appendix for the General Core Monitoring Plan (Plan) which describes a TWG process for making recommendations to AMWG on the individual core monitoring plans developed by GCMRC. Review the revised draft Plan from GCMRC this spring and develop a recommendation for TWG at its June 2010 meeting.

Status: Pending. Additional direction needed.

<u>Members</u>: Melinda Arviso-Ciocco, Jan Balsom, Cliff Barrett, Kerry Christensen, Marianne Crawford, Kurt Dongoske, Craig Ellsworth, Paul Harms, John Jordan, Larry Stevens, Jim Strogen, Kirk Young. Invited technical advisors: Helen Fairley, Clayton Palmer.

Cultural Resources (CRAHG): Chair – vacant. Established September 6, 2001, re-established June 22, 2009.

<u>Charge:</u> The Cultural Resources Ad Hoc (CRAHG) will review the annual budget recommendation on cultural program issues and make recommendations to the BAHG. Additionally, the CRAHG will review the treatment plan, the cultural properties monitoring program, and make recommendations to TWG.

<u>Status:</u> Suspended. Routine updates are to be provided to the TWG by Bill Chada and/or CRAHG members as needed.

<u>Members:</u> Melinda Arviso-Ciocco, Jan Balsom, Charley Bullets, Kerry Christensen, Dawn Hubbs, Leslie James, John Jordan, Larry Stevens, Mike Yeatts. Invited technical advisors: Peter Bungart, Bill Chada, Helen Fairley, Lisa Meyer, Sarah Rinkevich.

Operating Procedures Ad Hoc Group (OPAHG): Chair – TWG Chairperson. Established: June 20, 2012

<u>Charge</u>: To consider and make recommendations to AMWG on (1) revised TWG Operating Procedures; (2) review of CRAHG report and implementation of recommendations.

Status: Suspended.

<u>Members</u>: Cliff Barrett, Shane Capron, Kevin Dahl, Craig Ellsworth, John Jordan, Vineetha Kartha, Seth Shanahan. Invited technical advisors: none.

Socio-Economics (SEAHG): Chair – Ben Reeder. Re-established October 24, 2012.

<u>Charge</u>: The SEAHG, working with GCMRC, will review the program proposed by the SEAHG in 2012, and areas specified that may not be pursued in the Long-Term Experimental Management Plan and Adaptive Management Program related programs, and began to develop draft recommendations for 2015/16 program activities as provided for in the Secretary's April 30, 2012 letter to the GCDAMP.

Status: Active. Additional direction needed.

<u>Members</u>: Jan Balsom, Cliff Barrett, Shane Capron, John Jordan, Vineetha Kartha, Don Ostler, Ben Reeder. Invited technical advisors: Lucas Bair, Helen Fairley, Clayton Palmer, Dave Slick, Teri Tucker.

Species of Management Concern (SMCAHG): Chair – Larry Stevens. Established January 30, 2014.

<u>Charge</u>: Document the status of species of management concern and habitat restoration activities in the Colorado River Ecosystem (CRE), and report regularly upon those findings to the TWG. The SMCAHG

will advise the TWG regarding information gaps and potential ways to obtain that information, and will provide TWG with a review of plans and documents related to CRE population and habitat restoration efforts and progress. Maintain the "Taxa of Management Concern" white paper and excel tables as information changes.

Status: Active.

<u>Members</u>: Melinda Arviso-Ciocco, Shane Capron, Kerry Christensen, Marianne Crawford, Kevin Dahl, Bill Davis, Kurt Dongoske, Craig Ellsworth, Paul Harms, Brian Healy, Vineetha Kartha, Ryan Mann, Jessica Neuwerth, Sarah Rinkevich, Larry Stevens, Jim Strogen, Mike Yeatts. Invited technical advisors: John Spence.

Steering Committee (SCAHG): Chair – TWG Chairperson. Established October 2012

<u>Charge</u>: The SCAHG will be assist the TWG Chairperson and TWG Vice-Chairperson in developing meeting agendas and a long-term strategy for completing work of the TWG.

Status: Active.

<u>Members</u>: Shane Capron, Marianne Crawford, Craig Ellsworth, Katrina Grantz, John Jordan, Vineetha Kartha, Peggy Roefer, Seth Shanahan, Larry Stevens. Invited technical advisors: Scott VanderKooi, Mike Moran, Linda Whetton.

Trout Ad Hoc Group (TAHG): Chair - vacant. Established October 20, 2015.

<u>Charge</u>: The TAHG will evaluate the GCMRC Technical Review of the Lees Ferry Recreational Trout Fishery Management Recommendations per the AMWG motion on 8/27/15, and make a recommendation to the TWG at our January 2016 meeting. The TWG will consider the recommendation and make findings to the AMWG at its February 2016 meeting.

Status: Pending. Additional direction needed.

<u>Members</u>: Mark Anderson, Shane Capron, Kerry Christensen, Marianne Crawford, Kurt Dongoske, Craig Ellsworth, Paul Harms, Brian Healy, John Jordan, Vineetha Kartha, Ryan Mann, Jessica Neuwerth, Seth Shanahan, Jim Strogen. Invited technical advisors: Scott VanderKooi.