

# Glen Canyon Dam Technical Work Group Action Item Tracking Report

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**Updated: Jan. 21, 2010**

Action Number (year.mo.day-no.)	Action Item * Additional information in Meeting Minutes	Assigned to	Due Date	Status
2006.05.24-25	<p><b>5/24/06:</b> Scope of Work is being finalized and Connie Keeler Foster with Dexter Fish Hatchery is slated to begin the work. Glen thinks they are on schedule and a report should be ready in Dec 2007.</p> <p><b>8/2/06:</b> Glen has been trying to set up a meeting with the HBC AHG. He will get with the members at this meeting to set up a time to meet in late August.</p> <p><b>4/2/07:</b> Glen said the <b>Genetics Management Plan</b> is scheduled for completion in December 2007.</p> <p><b>6/25/07:</b> As above.</p> <p><b>10/2/07:</b> As above.</p> <p><b>12/4/07:</b> BOR was involved with contracting and is cooperating with the review. No schedule yet for review but draft has been delivered. Timeline hasn't been set yet but should be returned to Connie Keeler Foster in Dec. or early January with comments. Final by spring 2009 at the latest. The draft report is currently going through an internal review and should be given to the TWG shortly.</p> <p><b>4/8/08:</b> Glen said they're conducting a second internal review. Once that is completed, it will go through a technical review. They're making good progress and the peer review should be completed in 4-6 weeks. He believes a draft document will be ready and for the TWG at their next meeting and then forwarded to the AMWG.</p> <p><b>7/16/08:</b> Glen said they are still conducting their review and will have a finalized plan this year. They are working with GCRMC to get a technical review and will bring the Plan to the TWG by the end of this calendar year.</p> <p><b>10/15/08:</b> Glen said Connie Keeler-Foster completed a third draft which has been given to GCMRC to conduct a separate scientific peer review and he's hopeful that will get done in the next few months.</p> <p><b>3/16/09:</b> Sam Spiller said Matthew Andersen with GCMRC has completed a peer review of the plan with four independent peer reviews, two geneticists and two hatchery managers. These reviews are substantiated but should improve the plan. Connie Keeler-Foster has received the reviews and is revising the plan. There is no date for the final version but they are working to complete ASAP.</p> <p><b>6/22/09:</b> Glen said Matthew Andersen led a peer review of the draft that Connie Keeler-Foster had written. Four peer reviewers, 2 geneticists, and 2 hatchery program biologists reviewed the document and provided extensive comments. The document should be finalized this summer. Glen said they will also consider providing a response to comments document to the TWG as to what the reviewers' comments were.</p>	Glen Knowles		Open

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	<p><b>9/29/09:</b> Sam Spiller said they intend to do the last internal review by early January 2010. He wants to be responsive to the TWG's concerns. The TWG would like to see the reviewer's comments.</p> <p><b>1/21/10:</b> Glen said the report is in the last stages of finalization. GCMRC is one of the peer reviewers so it's been slowed down. He hopes to have it finalized in the first quarter of this year.</p>			
2008:10-15-16(3)	<p><b>10/15/08:</b> GCMRC's development of a journal article on the source (natal origin) of trout downstream of Lee's Ferry.</p> <p><b>6/22/09:</b> Matthew said they won't be putting together a journal article in a really short time frame. They've had some conversations with Carl Walters and Carl is optimistic that something could be developed that would be of interest to the primary literature. He will talk about some projects that will provide more information on this issue.</p> <p><b>9/29/09:</b> This was covered under the GCRMC Updates, but the article still needs to be produced and distributed to the TWG.</p> <p><b>1/21/10:</b> John Hamill said he wasn't sure there would be a journal article or a file report. The commitment would be to pull together all the disparate pieces on what they know and don't know. It is still in the workplan and it's still their intent to do. Shane suggested putting this on the BAHG issues for more clarification.</p>	Matthew Andersen		Open
2009:6-22-23(1)	<p><b>6/22/09:</b> GCMRC requests that Western work with interested TWG members and a GCMRC modeling representative (Scott Wright) to develop hourly hydrographs that would serve as input to the shifting rating curve sediment model for selected modeling scenarios. Specific modeling scenarios would be chosen by this work group.</p> <p><b>9/29/09:</b> This was covered under the GCRMC Updates.</p> <p><b>1/21/10:</b> John Hamill said this would be covered in more detail at the Ecosystem Workshop.</p>	Clayton Palmer GCMRC		Open
2009:6-22-23(2)	<p><b>6/22/09:</b> A greater effort will be made to distribute meeting materials to the TWG within the 10-day deadline and no action will be taken on agenda items if the materials aren't delivered on time.</p> <p><b>9/29/09:</b> This is a continuing issue.</p> <p><b>1/21/10:</b> This is a continuing issue.</p>	Reclamation USGS		Open
2009:9-29-30(1)	<p><b>9/29/09:</b> TWG members interested in serving on the Budget Ad Hoc Group should send their names to Linda or Dennis by November 2, 2009.</p> <p><b>1/21/10:</b> The request was reissued on 1/14/10. The current BAHG membership includes: Mary Barger, Cliff Barrett/Leslie James, Kerry Christensen, Norm Henderson, Rick Johnson, Glen Knowles, Steve Mietz, Larry Stevens, and Mike Yeatts.</p>	TWG	1/21/10	Closed

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2009:9-29-30(4)	<p><b>9/29/09:</b> GCMRC will report back to the TWG on the feasibility of doing the flow monitoring work for the fall steady flows project, if funding can be secured, and if permitting will be available.</p> <p><b>1/21/10:</b> John Hamill said there were two recommended items to add to the steady flows plan. One related to doing extra temperature collection data and some thermal imagery during the study. He's not sure how this work would be funded and said the fall steady flows plan needs to be approved first.</p>	Matthew Andersen	Jan. 2010	Open
2009:9-29-30(5)	<p><b>9/29/09:</b> Reclamation will send out links to the T WG regarding past TCD and sediment augmentation documents.</p> <p><b>10/19/09:</b> E-mail sent with links to documents prepared for TCD and the LTEP process. However, many of the documents are linked within the AMWG &amp; TWG meeting folders on the AMP website. For example:</p> <p>1) The TCD Scoping report can be found at:  <a href="http://www.usbr.gov/uc/envdocs/reports/TCD_ScopingRpt">http://www.usbr.gov/uc/envdocs/reports/TCD_ScopingRpt</a></p> <p>2) The Grand Canyon Sediment Augmentation Feasibility PPT at:  <a href="http://www.usbr.gov/uc/rm/amp/twg/mtgs/06jan25/Attach_04.pdf">http://www.usbr.gov/uc/rm/amp/twg/mtgs/06jan25/Attach_04.pdf</a></p> <p>3) The Colorado River Ecosystem Sediment Augmentation Appraisal Engineering Report at:  <a href="http://www.usbr.gov/uc/rm/amp/twg/mtgs/07apr02/Attach_16.pdf">http://www.usbr.gov/uc/rm/amp/twg/mtgs/07apr02/Attach_16.pdf</a></p> <p>4) GCMRC LTEP Workshop (April 2007):  <a href="http://pubs.usgs.gov/of/2008/1153/">http://pubs.usgs.gov/of/2008/1153/</a></p> <p>5) Science Advisors' Report from August 2003 Meeting:  <a href="http://www.usbr.gov/uc/rm/amp/amwg/mtgs/03aug13/Attach_08a.pdf">http://www.usbr.gov/uc/rm/amp/amwg/mtgs/03aug13/Attach_08a.pdf</a></p> <p>6) Guiding Mission for TCD Implementation, Enhance Habitat for Native Fish Chub PPT:  <a href="http://www.usbr.gov/uc/rm/amp/amwg/mtgs/03aug13/Attach_08b.pdf">http://www.usbr.gov/uc/rm/amp/amwg/mtgs/03aug13/Attach_08b.pdf</a></p>	Dennis Kubly	ASAP	Closed