Status of Revision of the Recovery Goals for four endangered fishes of the Colorado River and 5-Year Review

March 30, 2007 - FWS Region 2 sent letter to all AMP members requesting information on recovery goals

- Comment period closed May 31 - most comments on the Recovery Goals requested opportunity to comment on the drafts

- Draft goals will be distributed for review in July/August to states and stakeholders and will be peer reviewed

- Public draft of revised recovery goals published in early 2008

- 5-Year Review comment period closed June 18
  - Comments were mostly that we consider effects of selenium and mercury, and effects of anthropogenic global warming
Deputy Secretary Lynn Scarlett’s 5/21/07 memorandum to AMWG:

- Directs FWS to develop a RIP for humpback chub in Grand Canyon:
  - The RIP will not replace AMP or MSCP (compliance programs), but will complement these programs in areas beyond their scope.
- Only HBC for now; similar efforts for other endangered Colorado River fish in the lower Colorado River basin may come later.
- FWS will also identify any information needs to develop a RIP that we believe should be addressed through the LTEP EIS.
- FWS will, by September 2007, provide feedback to AMWG as to timeline, scope, and development of an outreach program to potentially involved stakeholders, and report to DOI Policy Group.
Creating a Humpback Chub Refuge at the Hualapai Tribe Fish Rearing Facility

**Work completed so far:**
- Eight existing ponds are in place
- Facilities building with full electrical and plumbing
- Good well, clean water source
- Two 500-gallon circular raceways installed with bio-filters
- Gila chub were brought on station in February 2007 – successfully treated for diseases and parasites
- Power failure in March resulted in loss of fish
- Hualapai staff undergoing training at Dexter and Willow Beach National Fish Hatchery

**Next steps:**
- Continue to upgrade facility
- Bring HBC on station in 2008
Other Planning Document Updates

Humpback Chub Comprehensive Plan
- Submitted to Science Advisors in March
- SA Review should be completed this month
- Response to comments and revised plan to TWG at next meeting

Humpback Chub Genetics Management Plan
- Draft in September
- Final in December