Glen Canyon Dam Adaptive Management Work Group Agenda Item Information May 22-23, 2008

Agenda Item

Grand Canyon National Park Science and Resource Management Program

Action Requested

 $\sqrt{}$ Information item only; we will answer questions but no action is requested.

Presenters

Steve Martin, Superintendent, Grand Canyon National Park

Previous Action Taken

 $\sqrt{N/A}$

Relevant Science

 $\sqrt{}$ The following describes the relevant research or monitoring on this subject:

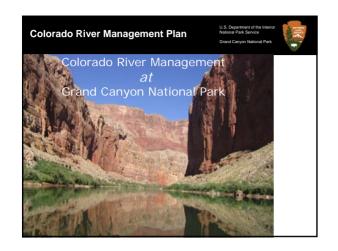
The following documents can be found at www.nps.gov/grca/parkmgmt/planning.htm:

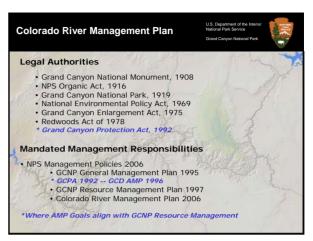
- 1995 General Management Plan
- 1997 Resource Management Plan
- 2006 Colorado River Management Plan

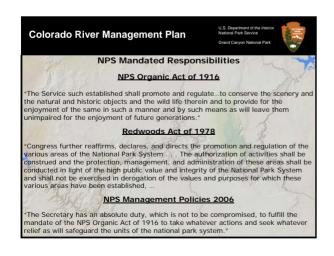
The 2006 NPS Management Policies can be found at www.nps.gov/policy/MP2006.pdf.

Background Information

Grand Canyon National Park Superintendent Steve Martin will present the National Park Service responsibilities in the area of research, resource management, and monitoring for resource values along the Colorado River. He will describe ongoing research and monitoring in relation to those responsibilities. Finally, he will discuss his recommendation for a shift in responsibility to the National Park Service for certain areas of GCDAMP research and monitoring.









Colorado River Management Plan



CRMP Litigation: Current Status

- •ROD Signed March 23, 2006
- ·Lawsuit Filed March 28, 2006
- •Written Briefs and Arguments by DOJ to Federal District Court, Phoenix, AZ
- •Oral Arguments October 26, 2007 US District Court, Phoenix, AZ
- District Court Ruled in Favor of NPS (11/27/07)
- Appeal January 11, 2008 (On 100th anniversary of GCNM, litigants filed appeal to the 9th Circuit Court, San Francisco, CA
- Opening Brief Filed May 12, 2008
- •Response Due August, 2008; Court granted extension to plaintiffs until October 17, 2008

Colorado River Management Plan



Key Points in Case

- 4. Whether NPS violated the Concessions Act by authorizing motorized commercial services that are inconsistent with preserving the wilderness values and resources of the river, to the highest extent practicable.
- 5. Whether NPS violated its management policies when it failed to preserve the wilderness character of the river by authorizing motorboats, helicopter passenger exchanges, and generators ("motorized uses") on the river."
- 7. Whether NPS violated the Organic Act when it failed to properly define baseline conditions and consider **cumulative impacts and previous** impact studies when making a "no-impairment" determination.
- 8. Whether NPS violated the Organic Act when it authorized motorized uses on the river that impair the natural soundscape.

Colorado River Management Plan



Current Status of CRMP Implementation

- · New Lottery System for Private Permits in Effect
- Motor season has been adjusted per plan (6 ½ month non-motor)
- Educational program underway (DVD provided for all recreational users)
- LCR use restriction in place
- CRMP monitoring and mitigation program underway Visitor Experience/Wilderness
 - Soundscape
 - Vegetation
 - Wildlife
 - · Water Quality T&E species
 - Archaeological Sites