

GCDAMP WIKI CONCEPT

Warehouse of Information



One stop *information* shopping!

*Proposed concept based on the Administrative History Prospectus & Cultural Resources Ad Hoc Group Recommendations

Administrative History Prospectus



Moved by Larry Stevens, seconded by Mike Yeatts, and approved by consensus:

GLEN CANYON DAM ADAPTIVE MANAGEMENT PROGRAM ADMINISTRATIVE HISTORY PROSPECTUS L.E. Stevens (GCWC) and Michael Yeatts (Hopi Tribe)

AMWG Motion: (Proposed by Larry Stevens, seconded by Sam Jansen): AMWG requests that POAHG, working with Reclamation, GCMRC, and other appropriate parties, develop and forward to TWG a recommendation with regard to a prospectus that identifies goals and objectives, scope, lead agency, cost, and funding source(s) for an RFP for an annotated administrative history of the AMP to document the history of events, people, sites, issues, and documents that have contributed to adaptive ecosystem management of the Colorado River ecosystem in relation to Glen Canyon Dam. AMWG further requests that TWG make a recommendation on the subject to AMWG at the summer 2011 AMWG meeting.

INTRODUCTION

The Glen Canyon Dam Adaptive Management Program (AMP) is one of the most important tests of implementing a multi-stakeholder adaptive management program. Beginning in the decade prior to dam construction, management planning and research began, focused on areas both above and below the dam site. Topics were related to construction and operation of the dam and to the environment that would be affected by its installation. In 1982, awareness of the possible affects that dam operations were having on the downstream environment, even far from the dam itself, initiated Phase I of the Glen Canyon Environmental Studies (GCES). The findings of Phase I indicated that impacts were occurring downstream in Glen and Grand Canyon National Parks. Phase II of the GCES and a NEPA process were then initiated to better understand the affects and to develop an operational scenario that minimized the affects of the dam while still maintaining compliance with the multitude of legal and operational constraints on the system. The result of these studies and the outcome of the NEPA process was a change to the operations of Glen Canyon Dam and the formal initiation of the AMP.

The process of getting to and implementing the current AMP is the result of vast numbers of individual choices made by hundreds of administrators, politicians, tribal and non-governmental organizations, judges and solicitors, and researchers. Decisions are made drawing on knowledge of the past actions as well as new information. Many issues and topics have been addressed by the program, sometimes at great length and involving considerable expense. Not surprising given the duration that the program has been in existence and the average tenure of individual participants, topics tend to cycle through time with issues sometimes being partially resolved, reported upon, forgotten, then reintroduced a decade or two later as new issues. This occurs both in the management realm and, to a lesser extent, within the research realm. Some examples of this within the AMP in recent decades include:

1. Definition of "Desired Future Conditions";
2. The environmental benefits of steady vs. fluctuating flows;
3. The role of high flows in sustaining upper riparian zone vegetation;

MOTION: AMWG Meeting August 2012

“AMWG accepts the Administrative History Prospectus dated August 2011, and directs TWG to review it for potential implementation.”

“Currently no mechanism exists in the AMP to adequately track its own history.”



Key Points of the Administrative History Prospectus

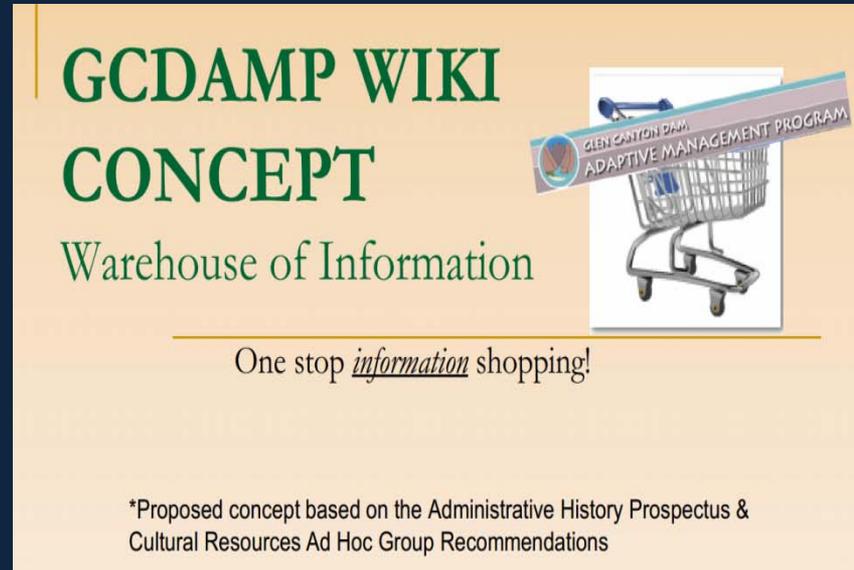
- ❑ Create a focal point to access information about the AMP program...(Clearing-House)
- ❑ Can easily be expanded and added to over time.
- ❑ Accessible to outside researchers, educators...
- ❑ Contain robust chronology of persons, concepts, decisions, actions, events, and reviews, ...
- ❑ Improve understanding of inter-relationships among AMP issues and concepts.
- ❑ Search engine, compilation of existing documentation
- ❑ Mechanism to allow new members to readily learn about the AMP's history.
 - ❑ "A learning kit for new comers"
- ❑ Should be developed as an unbiased, integrated, well-annotated historical program.

❑ Interviews



GCDAMP WIKI CONCEPT ADMINISTRATIVE AD-HOC GROUP (AHAHG)

- AMWG Directive ----- 2012
- TWG-October 2012---- AHAHG
- November 27th 2012--- AHAHG
- December 20th 2012--- AHAHG
- TWG-January 2012---- AHAHG



**GCDAMP WIKI
CONCEPT**

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One stop *information* shopping!

*Proposed concept based on the Administrative History Prospectus & Cultural Resources Ad Hoc Group Recommendations



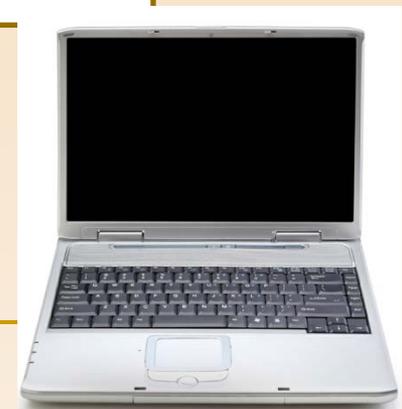
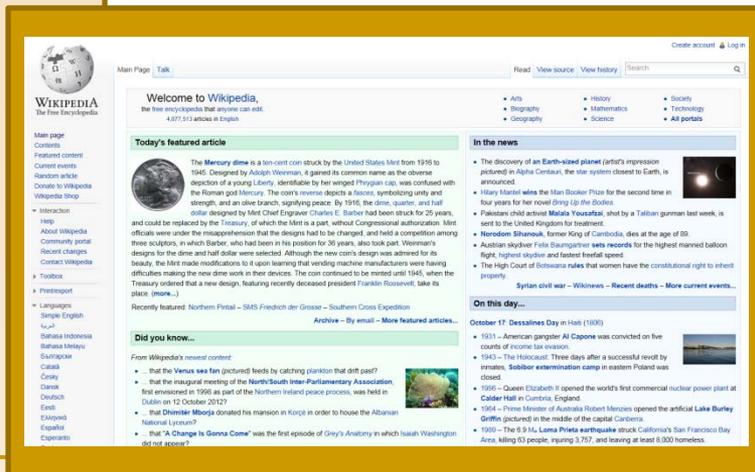
*Wal-Mart Approach (One Stop Information Shopping)

WWW.GCDAMP.COM

WHAT IS WIKI?

Wiki is a simple on-line database. Wiki allows users to freely create and edit Web page content using any Web browser.

Wiki supports hyperlinks and has a simple text syntax for creating new pages and crosslinks between internal pages with simple clicks of the mouse.



- *Wiki is short for Wikipedia
- *User-friendly format aimed at using links.

Can the WIKI Address the Recommendations from the Prospectus?

- **Clearing House, Administrative History, Forum for Stakeholder perspectives, Library etc...** (ALL On-Line)

*Utilize the current posting locations of GCDAMP materials- [LINKS](#)

All without “Re-inventing” the Wheel!



“I Might not know the answer to your question, but I do know where to go to find it out.”



Administrative History

■ Start Simple!

- Template for stakeholder to input their own information
- Standardized set of questions to get ball rolling
- Centralize pictures of past and present participants



Colorado River Commission of Nevada

DRAFT CONCEPT ONLY

September 11, 2000

Phil Lehr—member
George Caan—alternate



November 2004

Phil Lehr—member
Anthony Miller—alternate

July 30, 2007

George Caan—member
Anthony Miller—alternate



November 12, 2008

McClain Peterson—alternate

January 11, 2012 (appointment date)

Jayne Harkins—member
McClain Peterson—alternate

ALL OVER THE MAP

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RECLAMATION

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Managing Water in the West

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Upper Colorado Region Home

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Glen Canyon Dam Adaptive Management Program

Current Focus

- Glen Canyon Dam Long-Term Experimental and Management Plan Environmental Assessment
- Environmental Assessment - Nonnative Fish Control Downstream - Glen Canyon Dam
- Environmental Assessment - Development and Implementation of a Protocol for High Flow Experimental Releases from Glen Canyon Dam, Act. 2011 through 2020
- Determining Large Flood Events on the Pecos River for a Rapid Response Alternative High Flow Experiment - Technical Report

Meeting Information

- AMWG Meeting August 29, 2012
- TWG Meeting October 24, 2012

Inside AMP

- Background
- Adaptive Mgmt Work Group
- Technical Work Group
- Meeting Minutes
- Resource Lists
- Budget Information
- Contact Us

Related Information and Links

- Proceedings of the Colorado River Basin Science and Resources Mgmt. Symposium
- Glen Canyon Dam Long-Term Experimental Plan
- Temperate Coastal Environmental Assessment Scoping Report
- Glen Canyon Dam Adaptive Management Program
- Previously Released Environmental Documents
- Glen Canyon Dam Adaptive Management Program Outreach Website
- Glen Canyon Monitoring and Research Center Website

The Adaptive Management Program was developed to provide an organization and process for cooperative integration of dam operations, downstream resource protection and management, and monitoring and research information, as well as to improve the values for which the Glen Canyon National Recreation Area and Grand Canyon National Park were established.

Adaptive management is a dynamic process where people of many talents and disciplines come together to make the right decision in the best interests of the resources. After nearly 15 years of study, negotiation, compromise, and production of a world class EIS, implementation of the Adaptive Management Program on the operation of the Glen Canyon Dam has become a reality.

U.S. Department of the Interior

GLEN CANYON DAM ADAPTIVE MANAGEMENT PROGRAM

Using Science to Manage River Resources in the Grand Canyon

Search

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High Flow Releases
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CURRENT FOCUS

- Glen Canyon Dam Long-Term Experimental and Management Plan EIS
- EA - Non-native Fish Control Downstream from Glen Canyon Dam
- EA - Development and Implementation of a Protocol for High-Flow Experimental Releases from Glen Canyon Dam from 2011 through 2020

Recently Released USGS High-Flow Experiment Documents

- News Release
- Effects of Three High Flows Report
- Fast Sheet - Three High Flow Experiment
- Fast Sheet - Effects on Trout

A fundamental component of the AMP is the Adaptive Management Work Group, a Federal Advisory Committee, whose primary purpose is to facilitate the Adaptive Management process and to make recommendations to the Secretary of the Interior on actions to improve resources in Glen and Grand Canyon. The group consists of stakeholders representing various interests that work collectively to identify and recommend appropriate management strategies to improve downstream resource conditions.

Through the Adaptive Management approach, scientific experimentation is integrated into resource management actions. Over time, as we learn about the complexities of the downstream ecosystem, the goal is to enhance and improve downstream resources and dam operations can be realized.

Last updated: January 3, 2012

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2009 Double Award Winner

***Top 100 Magazine Feature Article**
79th Annual Writer's Digest Writing Competition

***Award of Distinction for Copy/Writing**
The Communicator Awards

Arizona Wildlife Views Magazine

"Humpback Haven," by Julie Hammonds

This article was published in the September-October 2009 issue of Arizona Wildlife Views magazine. Support Arizona's award-winning wildlife magazine - order online!

Unique fishes survive and even thrive in the warm, turbid waters of the Little Colorado River.

Northeast of Flagstaff, the high chaparral plain curves like an overturned clay bowl beneath the sky, creating a parched landscape of sage and tumbledweed that shows more signs of geological activity than human presence. The planet's bones break the surface here, only to be carved and worked by erosion and rainfall, wind and flowing water. In those rare places where water can be found, ridges rise above the plains, and canyons fall away into the earth. One of these is the most famous canyon in the world - the Grand Canyon of the Colorado. A less famous river carves another canyon and goes by two nicknames: the LCR or the Little C. On official maps, it's called the Little Colorado River.

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USGS Home

Adaptive Management

Grand Canyon Monitoring and Research Center

Home | About | Science Activities | Library and Publications | News, Images, and Data | Education | Meetings and Events

Adaptive Management

In 1996, the Secretary of the Interior signed a formal decision altering the historical flows from Glen Canyon Dam and establishing the Glen Canyon Dam Adaptive Management Program. Also known as "learning by doing," adaptive management is a way to evaluate and refine management actions as new information becomes available. In the context of adaptive management, the program is designed to create a process whereby the effects of actions on downstream resources would be assessed and the results of those assessments would form the basis of future modifications of those actions.

The Grand Canyon Monitoring and Research Center (GCMRC) is responsible for the scientific monitoring and research efforts of the program. Science is the adaptive management process to the "learning by doing" and to evaluate the effects of Glen Canyon Dam operations on resources of concern and to identify changes in course when necessary.

One of the goals of the Glen Canyon Dam Adaptive Management Program is the maintenance of a high-quality monitoring, research, and adaptive management program. To achieve this goal GCMRC continues to refine a comprehensive ecosystem science program that is responsive to the needs of the program's participants and the U.S. Department of Interior. Key elements of the program include retaining and enhancing talented staff and scientists, improving budgeting and planning efforts, enhancing communication activities, and strengthening administrative tasks. Additionally, innovative techniques and strategies for managing, analyzing, and integrating data are underway. These efforts include an ecosystem modeling effort to integrate physical and biological data, advances in spatial data analysis, and innovative solutions for analyzing remotely sensed data.

Some of these may require the ability to read Florida's Insurance Portal (SPI) documents, the latest version of Adobe Reader or similar software is required to view a GCMRC document online or Adobe Reader is required to view a GCMRC document offline.

Grand Canyon Monitoring and Research Center | 2315 West Granite Blvd. Flagstaff, AZ 86001 | Phone: 930.324.7300 Fax: 930.324.7308

Grand Canyon National Park

Important Links

Grand Canyon Non-Profits

- Grand Canyon Institute, www.grandcanyon.org
- Grand Canyon Association, www.grandcanyon.org
- Grand Canyon Historical Society, www.grandcanyonhistoricalsociety.org
- Grand Canyon National Park Friends Association, www.gcnpa.org
- Grand Canyon River Outfitters Coalition, www.gcrout.org
- Grand Canyon River Outfitters Association, www.groa.org
- Grand Canyon Trust, www.grandcanyontrust.org
- Grand Canyon Wildlands Council, www.grandcanyonwildlands.org
- Grand Canyon Youth, www.gcyouth.org
- Living Earths, www.livingearths.org
- River Runners for Wilderness, www.river.org
- White Foundation, www.whitefoundation.org

Grand Canyon National Park

Colorado River Management Plan website, www.nps.gov/coloradocolorado/
Grand Canyon National Park homepage, www.nps.gov
Grand Canyon National Park press releases, <http://www.nps.gov/press/>
Launch Calendar, http://www.nps.gov/coloradocolorado/launch_calendar.htm

Native American Websites and Info

Havasupai Tribe, <http://www.havasupai-tribe.gov/>
Hohokam Tribe, <http://www.hohokam-tribe.gov/>
Hopi Cultural Preservation Office Home Page, www.hopi-culture.org/
Intertribal Council of Arizona, <http://www.tribecouncil.org/>
Native American River Guide Training Program, http://www.usbr.gov/central/na/riverguide/na_riverguide.html
Native Tribes on the Colorado River Program, http://www.usbr.gov/central/na/riverguide/na_riverguide.html
Navajo Nation Home Page, www.navajonation.gov/
Pueblo of Zuni, www.zuni-nsn.gov/

U.S. Fish & Wildlife Service

Arizona Ecological Services

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Links

- US Fish and Wildlife Service Home Page
- USFWS Science Search Engine - Always users to search the USFWS web server pages and documents for text entered
- US Fish and Wildlife Service Contact Us Page
- Department Report 2 Home Page
- US Fish and Wildlife Service Training Center Home Page
- State of Arizona Game and Fish Department
- Lower Colorado River-Santa Teresa-Tuba-Tuba Focus - Created to provide a coordinated response for this subsense species threat to the listed waters of the Lower Colorado River Basin
- U.S. Army Corps of Engineers Los Angeles District Regulatory Program
- Glen Canyon Dam Adaptive Management Program (www.gcmrc.gov)
- Fish and Wildlife Service Glen Canyon Dam Adaptive Management Program Page
- Native American Species of the Colorado River Basin in Arizona and New Mexico (Bureau of Reclamation)
- Southern Paiute Team - Steadfastly Consulting

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WESTERN AREA POWER ADMINISTRATION

CRSP Management Center

Home | About | Regions | Being Enabled in | Resources | INTEREST LINKS | Federal Program Reviews

Glen Canyon Dam Record of Decision and Operating Constraints

The Glen Canyon Dam EIS process was completed with the issuance of a Record of Decision on October 9, 1996, signed by Secretary of the Interior Bruce Babbitt. The Record of Decision authorized the selection of the preferred alternative, which was the Reduced Lower Fluctuating Flow Alternative, for operating Glen Canyon Dam. Reclamation used the Operating Criteria for the Dam and the SLICAF power project.

The Operating Criteria sets the dam's up and down flow release rates. For example, the maximum allowable release from Glen Canyon Dam is set at 35,000 cubic feet of water per second (CFS) (or about 1,000 MGD). The criteria outline exceptions to the maximum release for downstream flooding flows and habitat maintenance flows such as occurred in March 1996, and release to avoid up to 1000 cubic feet per second release during peak winter releases and 6,000 cfs (200 mgd) between the peak flows of 1,000 cfs and 6,000 cfs (200 mgd) at night.

The Operating Criteria also sets limits on the allowable release fluctuations in any 24-hour period. The amounts vary depending on the amount of water scheduled to be released in a given month. For example, the allowable daily fluctuation is 1000 cubic feet per second in which scheduled winter releases (through the dam are less than 600 cfs) are low. During the month, releases are set at 6,000 cfs (200 mgd) for months of scheduled releases between 600,000 and 800,000 cfs, and at 8,000 cfs (200 mgd) for months of scheduled releases greater than 800,000 cfs/month.

Finally, the Operating Criteria also limits the rate at which the generation may ramp up or down. The maximum powerplant ramp rate is set at 4,000 cfs (140 MGD) per hour increasing and 1,000 cfs (35 MGD) per hour decreasing. Exceptions to the operating constraints are allowed in the operating conditions for essential generating operations, transmission system outages, voltage and frequency control, system restoration, and humanitarian reasons. The frequency of ramping flow will be reduced relative to the Annual Operating Plan process and generally by meeting the upper criteria for 4.5 feet.

In March and April 1996, Reclamation conducted a December/January Bidding release which generated international attention. These flows of Reclamation Bidding and habitat maintenance flows are not included in the Operating Criteria. The December/January Bidding release consisted of up to 14 days of flow not to exceed 6,000 cfs. They are accomplished by using minimum release power plant generation capacity for dam safety purposes. Habitat Maintenance Flows consist of up to 14 days of flow not to exceed powerplant capacity (35,000 cfs) during March. Typically these flows occur several times each year and are not the maximum allowable release of 6,000 cfs.

The CRSP MC in collaboration with other Western Affairs, SLICAF fire power customers, Federal agencies, environmental groups, and other interested parties continues to be fully involved in all of the issues surrounding Glen Canyon Dam. The CRSP MC currently participates and represents interests in several Glen Canyon dam related projects including the Management Operations Study, the Research Center Coordination Group, the Technical Management Group, and the Adaptive Management Program (AMP).

National Park Service

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Grand Canyon

Explore This Park

Grand Canyon National Park

Translocation of Endangered Humpback Chub to Shinarump and Havasu Creeks in Grand Canyon National Park to Occur in June

Grand Canyon National Park

Southern Paiute Consortium

The Southern Paiute Consortium (SPC) is an entity created in 1993 by and for its member tribes - the Kaibab Band of Paiute Indians and the Paiute Indian Tribe of Utah - to improve the participation of those federally recognized tribes in the Glen Canyon Dam Adaptive Management Program (GCDAMP). This website was created to provide information about the SPC, the relationship of Southern Paiutes to the Colorado River and the region surrounding it, and Southern Paiute concerns about the operations of the Glen Canyon Dam.

Grand Canyon National Park

DRAFT CONCEPT ONLY



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Glen Canyon Dam Adaptive Management Program wiki

Internal Web-Page

Glen Canyon Dam Adaptive Management Program



- Administrative
- Documents
- Knowledge Assessments
- Ad-Hoc Groups
- Desired Future Conditions
- Links
- Tribal Perspectives
- DOI Direction
- Learning Pages

STAKEHOLDERS CENTRAL

 Sediment	 Fish	 Hydropower
 Cultural	 Food Base	 Recreation
 Ecosystem	 Fishery	 Extirpated



ADMINISTRATION CENTRAL

- Glen Canyon Dam Adaptive Management USBR Home Page
- AMWG Home Page
- GCDAMP ADMINISTRATION
- GCDAMP Policy and Procedures
- SEDIMENT MODEL- USGS



and INFORMATION

- GCDAMP AdHoc GROUPS
- News and Events
- FISH
- Glen Canyon Dam Adaptive Management INTERESTING Facts
- Glen Canyon Dam Adaptive Management ADMINISTRATIVE HISTORY



LEARNING PAGE

- Fact Sheets
- GCDAMP TRAINING Page
- GCDAMP Learning Page
- GCDAMP Web-LINKS
- PHOTO GALLERY- VIDEO- MAPS- GRAPHICS



navigation

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crc meetings

- Meeting Agendas
- Meeting Briefings

search

toolbox

- What links here
- Related changes
- Upload file
- Special pages
- Printable version
- Permanent link



Glen Canyon Dam



Resource Statistics



Acronyms



Hydrology



Science Advisors



Tribal Ecological Knowledge



Knowledge Assess

ADDED FEATURES

- Calendar/ Agenda
- BIO Pages
- Upload Interface
- Other



Recent Changes
 CRCNV Wiki <noreply@crcnv.com>
 Sent: Mon 10/15/2012 1:00 AM
 To:

CRCNV Wiki Pages that have been Changed during the Past 7 Days.
 To View these Changes, you can click on the links in the Page Column.
 The Main Page of the Wiki can be found at <http://wiki.crcnv.com>.

Page	Last Modified By
Possible addition items	jthriot 10/09/12 13:11:25
Front office	kmayer 10/11/12 09:39:12
120522 NLV Water Reclamation Tour	clperone 10/09/12 08:25:15
News and Events	ggoodman 10/08/12 17:43:21

Jason Thriot- BIO PAGE

TWG BIO SUMMARY

- Jason Thriot, Natural Resource Analyst,
- Colorado River Commission of Nevada
- (Alternate) Mr. Thriot has been an employee of the Colorado River Commission of Nevada (CRC) since 2002, working in the Natural Resources department. The CRC, based in Las Vegas, Nevada, is responsible for protecting and managing southern Nevada's Colorado River water, power and environmental resources. In his capacity with CRC, Jason also served as the Assistant Hydro Power Program Manager working specifically with billing, contracts, power trading, long-term planning.
- Mr. Thriot is a University of Nevada- Las Vegas and Dixie College graduate with a Bachelor of Science degree in Business Management, along with continued education in environmental sciences. In addition to participating in the GCDAMP, he is a member representative in the Lower Colorado River Multi-Species Program, Colorado River Basin Science Control Program, and other associated efforts. He also served in the U.S. Army Intelligence Corps from 1997 to 2002. He is actively involved with volunteer work with the Boy Scouts of America, and wetlands restoration projects in the community.
- Last Updated December 17, 2012

Start Date with the CRC

- April 2002 (10 Yrs.)

Items of Interest/and Hobbies

- Family activities
- Volunteering with Boy Scouts of America
- Movies/ Reading

Favorite Quotes

- "It is amazing what you can accomplish when you don't care who gets the credit." -Found on Ronald Reagan's oval office desk when he was president
- "The easiest mess to clean up, is the mess that is never made."

Something others might not know about Me

- Love Baseball- played high school ball and in "the days" could dunk.
- Speak Spanish - Lived in Argentina for two years.
- Prior Service- U.S. Military-Army Intelligence
- Socially unmetable at Nintendo's F8I baseball.

Jason L. Thriot

Born September 03
St. George, Utah

Alma mater University of Nevada Las Vegas
Las Vegas, NV)

Spouse Crystal Thriot

Children Jayden, Bonnie, Carter, Wade,
Brooke (the #1 Jason's baby)

Possible Features to Include

- **Acronyms/ Terms:** --- Links to definitions-pictures- explanations etc...
- **Pictures gallery:** --- Tons of picture, maps, graphics, options
- **Admin History:** --- lots of possibilities to document GCDAMP progress and learning
- **Document Storage:** --- Authorization- Environmental Assessments – Biological Opinions- Records of Decisions-
- **Flow Regime items:** --- Learn the pro's and con's, Outline the different type of flows
- **Fact Sheets:** --Compile the FACT sheets that USGS, NPS, CREDA, Tribes have issued
- **Trips schedule:-** Find out when science testing is going on, and where, etc...
- **Learning:** --- Find out about hundreds of topics--- i.e. TCDs, Sediment, DFC, NSE, TEK
- **Stakeholder links:** --- Learn about the different members who make-up the AMWG, and positions on
- **General facts:---** Colorado River trivia and history
- **Presentations:** Example: type in TCD and have all the associate ppts presented on this topic
- **AdHoc Groups:** --- Rationale- motions- tasks- members-
- **Learn about different processes:** --- AOP, NEPA, Budget, etc.
- **Sediment Trigger Monitoring:** --- USGS recently sent TWG members access to view the trigger data
- **Knowledge Assessments:** --- KA ppts, KA minutes, KA summary points --- summary page of the take-home points
- **Historical Time-line:** Easily find when a significant action took place, and when it happened
- **Store text, images, videography, GIS data--**
- **Links to existing meetings dates :-** current topics of interest
- **Letters to the TWG/ AMWG**
- **DOI letters to the group.** – Anne's Priorities letter
- **Virtual Tour of the river-** Links
- **News Items:** Information that is related to the GCDAMP
- **Tribal Understanding:** tribal perspectives --- Zuni Letters– Tribal Liaison Reports, PA, Policy for consultation
- **Discussion –Question Forums:** Show me the pro's and con's of a particular topic– rationale
- **Learn about tons of topics:** Hydropower, Sandbars, Climate change and tributary issues, etc...
- **Virtual Animated Fly-through tour of the Grand Canyon - NPS**
- **Orientation of Colorado River - NPS**



Colorado River Otter

SKY IS THE LIMIT!

AUDIO Sound Bytes-- TESTING

- Colorado River Otter

Overview of Tool Options

page discussion edit history move watch

GCDAMP TWG -Operating Procedures Group



- TWG Operating Procedures Ad Hoc Group (OPAHG)
- Motion: To consider and make recommendations to AMWG on: (1) Revised TWG Operating Procedures; (2) Review of CRAHG Report and Implementation of recommendations ...

TBD (Motions) TBD (TBD) TBD (TBD)

GROUP MEMBERS

- Member List

Documents

- CRAHG Final Report 12 Jun 04
- TWG operating procedures, Sept. 7, 2001
- AMWG Operating Procedures, Feb. 9, 2011

HISTORY [edit]

TBD [edit]

Not completed yet

TBD [edit]

TBD.

Work in progress [edit]

More info

TBD

MEETING MINUTES

- 2012-08-16

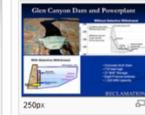
Reports and Links

- br-

Other Stuff

page discussion edit history move watch

TCD Learning Page



Definition of TCD
TBD

TBD (Motions) TBD (TBD)

GROUP MEMBERS

News

Associated Ad-Hoc Group [edit]

None: None THASDAOSOADFOGADFBODFBADFBADFBADFBADFBADFBAD

TBD [edit]

Not completed yet

TBD [edit]

TBD.

Work in progress [edit]

USB LINKS

- 100824_AMWG Meeting- Attachment 12.a @

Reports and Links

- br-

Other Stuff [edit]

page discussion edit history move watch

GCDAMP Stakeholders List

Working page---- DRAFT ONLY----

Stakeholder's Perspectives

Adaptive Management Work Group

STAKE HOLDER	Group	Date	Presentation Link	Presenter's Name	Notes
Navajo Nation	AMWG	2012-08-29	TBD	Alan Downer	NA
Federation of Flyfishers	AMWG	2012-02-22	Link	John Jordan	NA
Fish and Wildlife Service	AMWG	2011-08-24	Link	Sam Spiller	NA
State of Nevada	AMWG	2010-02-03	Link	George Caan	NA
Hualapai Tribe	AMWG	2008-09-09	Link	Loretta Jackson	NA
So. Paiute Consortium	AMWG	2008-05-22	Link	Charley Bullets	NA

page discussion edit history move watch

Resource Statistics



page discussion edit history move watch

Hydrology



Contents [hide]

- USBR Weekly Water Report
- Snow Pack Reports
- U.S. Drought Monitor
- Additional information

USBR Weekly Water Report

- USBR Water Report @
- USBR -LC Region Hourly Forecasts @
- USBR- NV Schedules and Approvals @
- USBR- Historic Use Records Water Accounting Reports @

Snow Pack Reports

- Bureau of Reclamation- Snow Pack Report @
- SNOWTELL Report @

The snowtell report is a calculating report, and takes approximately 3 minutes to run. up-dated at least daily.

U.S. Drought Monitor

- U.S. Drought Monitor @
- Tree Flow Data @

Additional Information

- Lake Mead Water Level Graphs @
- Lake Powell Water Level Graphs @
- Hoover Capacity VS Lake Elevation_Rev 9-25-06
- Current Weather- satellite @

What the Wiki is NOT designed to do?

-  Not a replacement for current data archiving
 -  Not for opinions, fluff, grand-standing, etc...
 -  Not for copy written material that is not appropriately referenced, etc...
-

Value to Program



- Empower the stakeholders to learn and share information through a user-friendly forum
- Everyone takes ownership
- Collaborative group effort
- Resource tool to aid managers in making meaningful and informed decisions
- Provides the Program History

www.GCDAMP.com



QUESTIONS?

Technical Work Group

TWG Meeting_ January 2013