

AMWG Grand Canyon River Trip July 2022



Peggy Roefer
August 18, 2022

Who Attended?

- Ann-Marie Bringhurst, GCMRC – *boat operator & co-lead*
- Peggy Roefer, member emeritus, *Trip Facilitator*
- Helen Fairley, Grand Canyon Monitoring and Research Center, *co-lead*
- Erik Stanfield, Navajo Nation, *co-lead*
- Larry Stevens, Grand Canyon Wildlands Council, *co-lead*
- Rob Billerbeck, National Park Service, *co-lead*
- Martina Dawley, Hualapai Tribe
- Daniel Bullets, Southern Paiute Consortium
- Arden Kucate, Pueblo of Zuni
- Shana Rapoport, Colorado River Board of California
- Sara Price, Colorado River Commission of Nevada
- Candice Hasenyager, Utah Division of Water Resources
- Kristen Johnson, Arizona Department of Water Resources
- Emily Higuera, Arizona Department of Water Resources
- Mel Fegler, Wyoming
- Erik Skeie, Colorado
- Becki Bryant, Reclamation-Public Affairs
- Elyssa Shalla, National Park Service-Grand Canyon
- Brian Sadler, Western Area Power Administration
- Trevor Updegraff, Western Area Power Administration
- Rod Buchanan, FFI/TU Recreational Fishing

What did we do in the Grand Canyon?



Photo courtesy of Erik Skeie

We heard from our Tribal partners and their representatives



We saw petroglyphs and pictographs



We saw pictographs



We saw ancient structures and mortar sites



We saw pottery shards and ancient storage facilities



We heard from the Co-Leads



Photo courtesy of Candice Hasenyager

We saw monitoring equipment



We hiked in beautiful canyons



We saw salt accumulations



Photo courtesy of Erik Skeie

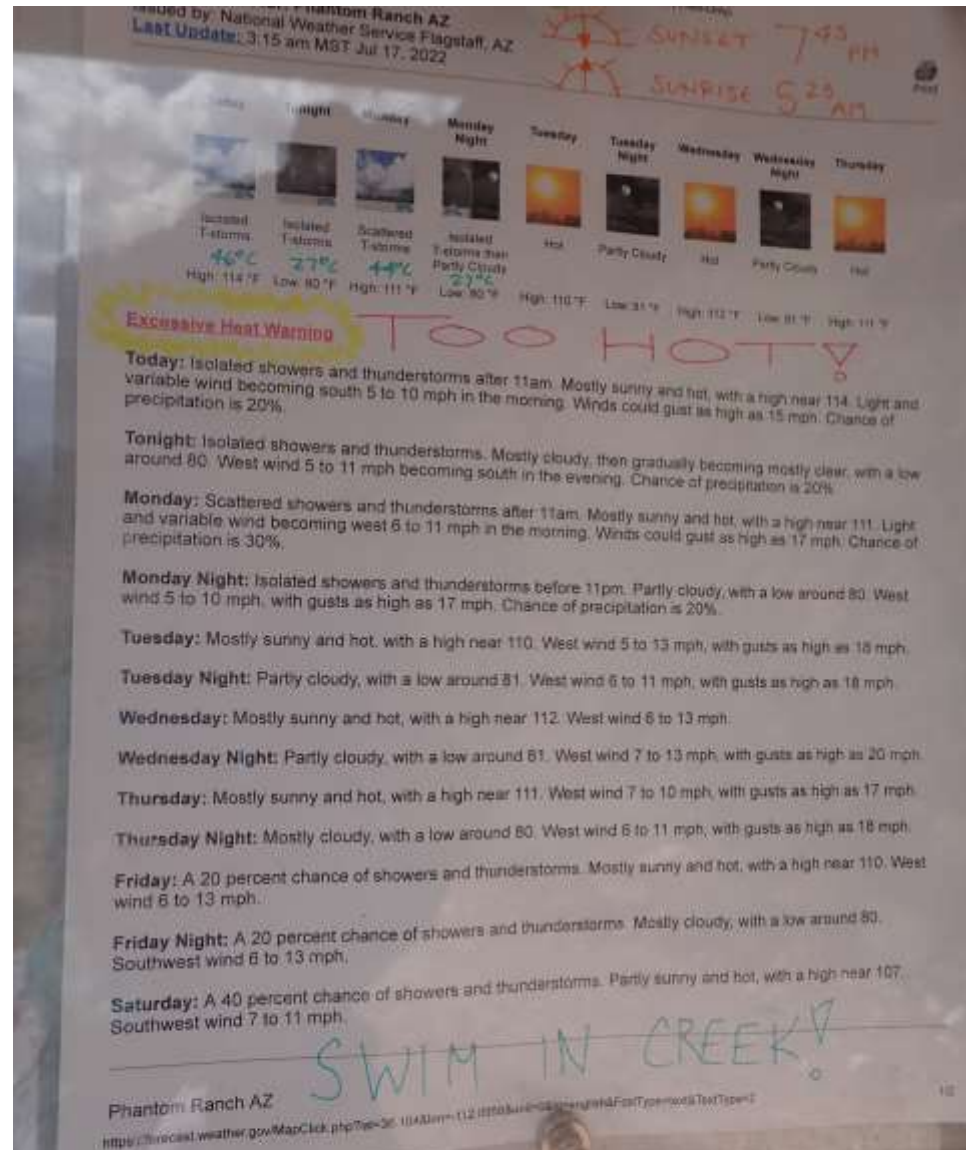
We saw Humpback Chub!!!!



We did not get to see a blue LCR



We saw an excessive heat warning



We saw restoration sites



Photo courtesy of Erik Skeie



Photo courtesy of Candice Hasenyager

We saw beautiful sunsets



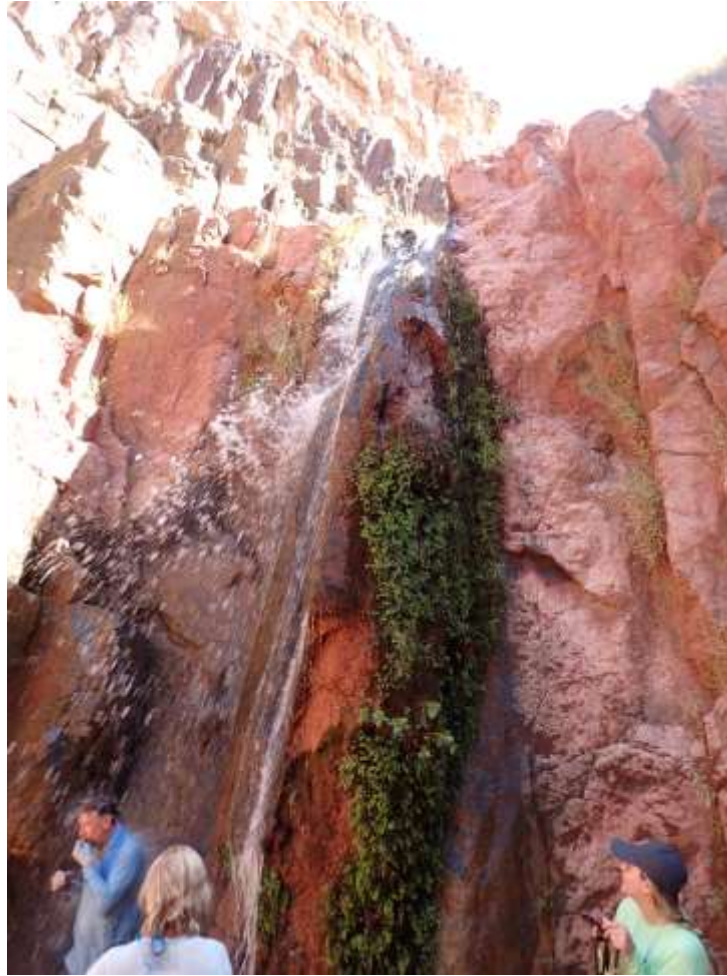
Photos courtesy of Kristen Johnson

We saw rapids



Photo courtesy of Erik Skeie

We saw beautiful waterfalls



We relaxed in the shade and floated in the river



Photo courtesy of Kristen Johnson

We had a science lesson



We shared information with other river trips



We heard good music and sang The Song of the Humpback Chub



We had lunch in interesting places



Photo courtesy of Brian Sadler

We had interesting bathroom facilities, but the view was fabulous



We talked



And talked



And talked



What did we talk about?

- Introductions/primary job responsibility/involvement in GCDAMP(Glen Canyon Dam Adaptive Management Program)/what we hoped to learn from the trip/fun personal fact
- Proposed updates to the 2001 GCDAMP Strategic Plan Vision and Mission Statement and Principles
- The role of the attendee's organization in the GCDAMP and whether it is or is not meeting the organization's goals and objectives.
- The definition of "success" of the GCDAMP and how the GCDAMP could improve, particularly if it is not meeting the organization's goals and objectives.

What did we talk about?

- The importance of the Grand Canyon from the perspective of the Tribal partners.
- Kinship and Native American Tribes
- Management of the Colorado River under current aridity conditions; how to modify management of water supplies to meet 21st century water supply realities and current resource concerns.
- Management methods to address smallmouth bass threats, and the Tribal perspective.

Proposed draft updates to the Vision, Mission, and Principles, as well as the discussion about smallmouth bass, the GCDAMP conversation, and suggestions to improve TWG and AMWG processes are available for consideration by the TWG and AMWG. The documents can be found on the GCDAMP Wiki.

Questions?

