

Glen Canyon Rainbow Bridge

National Park Service
U.S. Department of the Interior

Glen Canyon National Recreation Area
Rainbow Bridge National Monument



Bullfrog Drainage Improvement



Why is the project needed now?

The National Park Service invites you to participate in the evaluation of techniques for the proposed improvement of water drainage in the Bullfrog developed area of Glen Canyon National Recreation Area (Glen Canyon).

Improvements to surface water flow are needed to address current storm water run-off issues, to prevent damage to existing infrastructure, and to maintain visitor and employee safety.

These changes are also needed to support future expansion of the campground and housing area as described in the Glen Canyon Uplake Development Concept Plan (Uplake DCP).

For example, proposed changes to the campground to better serve recreational vehicles (RVs) is precluded by the existing drainage issues. Once addressed, campground and other visitor service improvements can be made as funding becomes available.

How would drainage be improved?

Surface flow improvements may include redirecting existing drainage systems around the developed area or modifying the existing drainage system to allow all or some surface flows to move through the developed area in a way that does not put people or park resources at risk. Construction activities would require excavation to alter existing drainage channels and may result in redirecting where storm waters are delivered prior to reaching Lake Powell.

By improving surface water flow conditions the NPS plans to:

1. **implement environmentally sound, cost-effective management strategies that pose the least possible risk to people, park resources, and the environment**
2. **provide for the planned development of facilities in the Bullfrog Basin as identified in the Uplake DCP**
3. **reduce operation and maintenance requirements related to surface water drainage**
4. **maintain visitor experience during construction.**



How will a decision be made?

The NPS is preparing an Environmental Assessment (EA) to evaluate different techniques for improving surface water flow in the Bullfrog developed area in a manner that complies with the National Environmental Policy Act (NEPA), the National Historic Preservation Act (NHPA) and other applicable laws, regulations, and policies.

This process will provide a decision-making framework that analyzes a reasonable range of alternatives to meet project objectives, evaluates potential issues and impacts to park resources and values, and identifies how to avoid or minimize the potential for adverse impacts.



How can I get involved?

The NPS encourages public participation throughout the planning process. There are two opportunities to formally comment on the project; once during initial project scoping and again following public release of the EA.

The EA will consider the potential impacts to area soils, hydrology, wildlife, vegetation, visitor use, cultural resources, and park operations.

All comments, questions, and suggestions related to the project are welcome. During the public scoping period the following types of comments are particularly helpful:

- Specific information about the project area that should be included in the analysis
- Information about how you use this area of the park and how the project might affect that use.
- Other projects that might affect or be affected by the project.
- Other ideas or alternative ways of meeting the project objectives.

All comments must be submitted in writing and will be accepted in the following ways:

By mail: Superintendent
Attn: Bullfrog Drainage Improvement EA
P.O. Box 1507
Page, AZ 86040

By website:
<http://parkplanning.nps.gov/bullfrogdrainage>

By fax: 928-608-6204

In person: Monday – Friday between
7:30 a.m. and 4:00 p.m.
Glen Canyon Headquarters
691 Scenic View Drive
Page, AZ 86040

Please provide all comments by September 27, 2013.