



**Grand Canyon National Park
Glen Canyon National Recreation Area
www.nps.gov/grca
www.nps.gov/glca**

Environmental Leadership

The following centennial proposal is certified as eligible for Centennial Challenge funding consideration in fiscal year 2008. Funding for the Centennial Challenge requires legislation.

Accomplish Alternative Motorboat Propulsion Research

Location: Arizona – Grand Canyon and Page

Partner: Grand Canyon River Outfitters Association, which is comprised of 17 river-running concessioners in Grand Canyon National Park and Glen Canyon National Recreation Area.

Partner Website: www.gcroa.org

Total Cost: \$2.8 million

Proposal #137836

Summary: This collaborative effort will develop a new generation of cleaner and quieter boat motors by using alternative fuels, reducing the environmental impacts of boating. This project is a collaborative effort among the two parks' river concessioners and the National Park Service. The ultimate goal is to develop and implement a motorboat propulsion system that offers measurable environmental gains over the conventional four-stroke outboard motors currently used. The hope is to develop a system suitable for use not only in Grand and Glen Canyons, but also in other areas within the National Park System and elsewhere. By working together, the river concessioners hope to capitalize on economies of scale to achieve a greater level of accomplishment in less time.

For more information contact:

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**Rafting the Colorado River
Grand Canyon National Park**