

# Bear River

## Hydroelectric Project



**PACIFICORP**

Pacific Power  
Rocky Mountain Power  
PacifiCorp Energy



*Soda Hydroelectric Development*

**The Bear River Hydroelectric Project in southeastern Idaho generates 77 megawatts of emission-free energy.**

We own and operate three distinct developments constructed between 1909 and 1927:

- **Soda:** 14 MW
- **Grace:** 33 MW
- **Oneida:** 30 MW

Additionally, PacifiCorp operates the Lifton Pumping Station at Bear Lake. Put into service in 1918, its five pumps move irrigation water stored in Bear Lake back to the Bear River during the irrigation season. Although the Lifton station is not part of the hydroelectric project here, it is an important component of irrigation water management on the Bear River.

Our land holdings associated with the pumping station and the hydro projects comprise about 7,800 acres and some of our facilities are located on U.S. Bureau of Land Management lands.

We are serious about our responsibility as a steward of the environment, including the recreational opportunities in the natural surroundings, and the fish and wildlife habitat. PacifiCorp maintains and enhances what nature offers through significant investments while we retain considerable benefits for our customers in the form of low-cost energy resources.

In 2003, PacifiCorp was granted a new 30-year operating license for the Bear River Project from the Federal Energy Regulatory Commission. During the life of the license, we will spend about \$23 million on additional protection, mitigation and enhancement measures on minimum instream flows, recreation, and fish and wildlife habitat, as well as on protecting cultural resources.

## Three predominant requirements of the license are:

- Developing a Bonneville cutthroat trout conservation hatchery program with the Idaho Department of Fish and Game, at about \$100,000 per year;
- Investing about \$300,000 per year on land and water acquisition;
- Providing about \$167,000 per year on projects targeted to improve tributary habitat and water quality to benefit native fish species.

The FERC license was issued following a settlement agreement reached with collaborative efforts among PacifiCorp, the U.S. Fish and Wildlife Service, BLM, National Park Service, U.S. Forest Service, Shoshone-Bannock Tribes, Idaho Department of Environmental Quality, Idaho Department of Fish and Game, Idaho Department of Parks and Recreation, Idaho Council of Trout Unlimited, Idaho Rivers United, Greater Yellowstone Coalition and American Whitewater.

That agreement establishes a partnership process for PacifiCorp, regulatory agencies, advocacy organizations and landowners to manage and enhance natural resources in the Bear River watershed.

## Recreation at the Bear River Project

Generating recreation opportunities with the same resources we use to generate power is an additional way we provide for the community. After a century, PacifiCorp continues to provide recreation opportunities near our Lifton, Soda, Grace and Oneida developments.

In particular, the Black Canyon below the Grace Dam and the Oneida Narrows below the Oneida Dam provide unique boating opportunities. The Black Canyon reach provides a Class V+ boating opportunity and the Oneida reach provides water suitable for float tubing and kayaking.

Visit [pacificorp.com/recreation](http://pacificorp.com/recreation) for details about the recreation amenities – and any fees – at our hydroelectric developments on the Bear River.

## Check the flow before you go

Daily flow releases from the dam vary. Call 800-547-1501 for information or visit [pacificorp.com/waterrelease](http://pacificorp.com/waterrelease).

HYDROELECTRIC DEVELOPMENTS	CAMP SITES	PICNIC TABLES	RESTROOMS MOST OPEN APRIL–LABOR DAY	FISHING ACCESS	BOAT LAUNCH
<b>Bear River</b> North Beach Unit of Bear Lake State Park (Idaho Parks and Recreation Department, land leased from PacifiCorp)	no	73	yes	no	yes
<b>Soda Springs Reservoir</b> Oregon Trail Marina (Caribou County, PacifiCorp provides funding assistance)	no	20	yes	yes	yes
Second Bridge Boating Area (Caribou County, land leased from PacifiCorp)	no	2	yes	yes	yes
Soda Day-Use Area	no	5	yes	yes	no
<b>Grace</b> Black Canyon Boater Put-In	no	no	yes	yes	yes
Black Canyon Boater Take-Out	no	no	yes	yes	yes
<b>Cove Recreation Access</b>	no	no	no	yes	no
<b>Oneida</b> Maple Grove Campground (BLM, funding assistance from PacifiCorp)	14	14	yes	yes	yes
Oneida Day-Use Area	no	7	yes	yes	yes
Boater Put-In	no	no	yes	yes	yes
Red Point Campground (BLM, funding assistance from PacifiCorp)	9	9	yes	yes	no

*Disclaimer: PacifiCorp is by no means promoting or inviting the public to participate in water activities. Water management data are estimates of river flows. Please beware and use caution, as actual river flows may be vastly different because of operational changes at the dams due to weather conditions. Remember: these are estimates only and are subject to change without notice.*

PacifiCorp is one of the lowest-cost electricity producers in the United States, providing approximately 1.7 million customers in the West with reliable, efficient energy. PacifiCorp operates as Rocky Mountain Power in Utah, Wyoming and Idaho, and as Pacific Power in Oregon, Washington and California. PacifiCorp's electric generation, commercial and energy trading, and mining functions are operated as PacifiCorp Energy.

*Some of the renewable attributes associated with PacifiCorp's owned hydro electric facilities may be used to comply with state renewable portfolio standards or other regulatory requirements, or sold to third parties in the form of renewable energy credits or other environmental commodities.*



Grace Hydroelectric Development