

Lake Pend Oreille is one of the largest and deepest nature lakes in North America. Spanning near 150 square miles and over 100,000 acres, it extends through a glacially carved, U-shaped valley that separates three carreled, deep valleys in their ebblopes. The lake flows North into the Pend Oreille River, which flows North into the Columbia River.

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Flood Flow	105,000 cubic feet per second (CFS)
Maximum Draw Down	12.8 feet
Normal Draw Down	11.5 feet
Minimum Pool	2,049.7 feet above sea level
Normal Low Pool	2,051 feet above sea level
Normal Full Pool	2,062.5 feet above sea level
Storage Capacity	1,153 million acre feet
Maximum Depth	1,237 feet
Maximum Width	6.5 miles
Shoreline	226 miles
Length	68 miles
Area	147.8 square miles



LAKE PEND OREILLE

MISSIONS:

ALBENI FALLS DAM

For additional information:

<http://www.nws.usace.army.mil/>

Project Office
U.S. Army Corps of Engineers
Albeni Falls Dam
2376 E Hwy 2
Oldtown, ID 83822
(208) 437-3133

Visitor Center: (208) 437-4617
Campground Status Report: (208) 437-5517

District Office
U.S. Army Corps of Engineers - Seattle District
PO Box 3755
Seattle, WA 98124
(206) 764-3742

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Albeni Falls Dam is located on the Pend Oreille River in beautiful North Idaho. The dam is uniquely situated 25 miles downstream from Lake Pend Oreille and the city of Sandpoint.

The dam was built at the site of a natural falls called Albeni Falls, named after an early settler, Albeni Poirier. It is a concrete, gravity controlled structure authorized by the Flood Control Act of 1950. Construction began in January 1951 and was completed in December 1955 at a cost of 34 million dollars. The primary purpose of the project is flood control and hydropower, but also provides water storage and meets recreation and navigation needs as well.

The Dam and Powerhouse

Spillway Length	400 feet
Height	90 feet
Log Chute	450 feet long 6 feet wide 10 feet deep
Powerhouse Length	300 feet
Power Capacity	3 Kaplan Turbines rated at 14,200 kilowatts each

