

### Day-use parking permits are required year-round.

You can buy 12-month or 24-month permits at The Cove Palisades State Park office, campground registration booths (summer only), and local sporting goods and convenience stores. Daily parking permits can be purchased from the automatic ticket machines in day-use area parking lots. A valid Oregon State Parks camping receipt also serves as a day-use parking permit for the days listed.

You may reserve full hookup, electrical and tent sites along with cabins through Reservations Northwest (toll free 1-800-452-5687) or online at **www.oregonstateparks.org**. Reservations may be made up to nine months in advance, but no less than two days before you start camping. The reservation center is open Monday through Friday, 8 a.m. to 5 p.m.

EmergenciesCall 911The Cove Palisades State Park(541) 546-3412The Cove Palisades Resort and Marina(541)-546-9999Open April thru October (Reservations: 1-877-546-7171)

U.S. Forest Service/Sisters

Ranger District (541) 549-7700

Crooked River National Grasslands (541) 475-9272

or (541) 416-6640

Portland General Electric (541) 325-5333 (Round Butte Office)

Confederated Tribes of

Warm Springs (541) 553-2001

(Natural Resources Branch)

Jefferson County Marine Patrol (541) 475-6520

All information in this brochure is subject to change without notice.

www.oregonstateparks.org www.boatoregon.com

This publication is available in alternative formats on request.

Write to: OPRD, 725 Summer St. NE, Ste C,
Salem, OR 97301, or call 1-800-557-6949

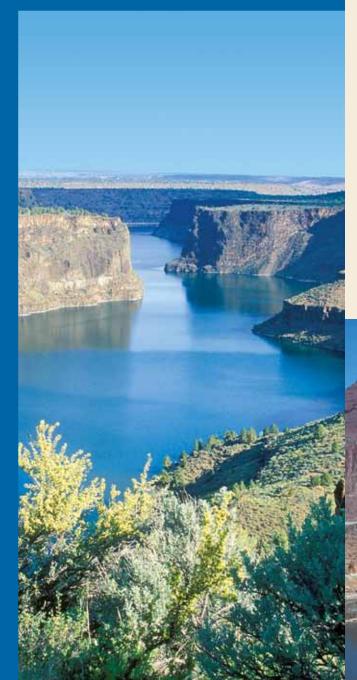
(for the hearing impaired 1-800-735-2900).



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63400-8015 (3/12)





## LAKE HISTORY

Lake Billy Chinook has existed since 1964 when Portland General Electric constructed the Round Butte Dam. The lake was named for Billy Chinook, a well-known Wasco Indian scout from the Warm Springs region who traveled with explorer John Fremont in 1843.

PGE operated the Round Butte Hydroelectric Project until 1999 when it entered into an agreement with The Confederated Tribes of Warm Springs to co-manage the hydroelectric facilities. The project generates approximately 800,000 megawatts electricity per year for residents in the Portland metropolitan area.

Surrounded by mostly public lands, Lake Billy Chinook includes 72 miles of shoreline and a surface area of 4,000 acres. Its deepest point is 400 feet at Round Butte Dam. The reservoir stays full, or within one foot of full, from June 15-September 15.

# AREA GEOLOGY

About 10-12 million years ago, alternating layers of stream sediments, volcanic debris and basaltic lava flowed from the Cascade Mountain Range into a huge basin in this area. Named the "Deschutes Formation," these exposed layers of material were capped by lava flows from Cascade volcanos three million years ago. Known as "rimrock basalt," the cap is easily seen high atop the steep cliffs of the canyons. Subsequent periods of dramatic water erosion and volcanic activity have formed the awe-inspiring canyons and vertical cliffs seen today.

# THE COVE PALISADES STATEPARK

A popular year-round destination for camping and water sports, the park has a history that predates Lake Billy Chinook. The state leased the first land for a park in the Crooked River Canyon in 1940. The land included a homestead named the "The Cove" after a popular swimming hole on the Crooked River. The "Palisades" part of the name refers to the tall columnlike formations seen in the basalt rimrocks.

The temperature in this Oregon oasis is hot in the summer and mild in the winter. "The Cove" hums with activity on the water: boating, kayaking, fishing, waterskiing and swimming. Park amenities include:

- Boating facilities in three large Day-use Areas;
- A full-service marina:
- 10 miles of hiking trails leading to excellent wildlife viewing and dramatic scenery;
- 265 campsites, including 174 RV sites;
- Three deluxe log cabins,
- Three group tent areas.

The park's marina concessionaire (The Cove Palisades Resort and Marina) operates a café and store selling propane, boat fuel, recreation supplies, ice and fishing licenses and tribal permits. Rentals include houseboats, patio boats, fishing boats, kayaks, ski boats and personal water craft. Visitors also will find a fish cleaning station, boat pump out/dump station, portable toilet dump, pay phone and an ATM.

#### Metoliks River **Lake Billy Chinook** SCALE 1 inch = 1 mile WARM SPRINGS INDIAN RESERVATION (Tribal fishing license required) ROUND BUTTE DAM **ROUND BUTTE OVERLOOK PARK** CHINOOK ISLAND FLOATING RESTROOM (OPRD) loating Restroom THE COVE PALISADES STATE PARK **BOUNDARY BLM Beach** The Cove Palisades (Bureau of Land Management) JUNIPER Marina & Resort Camping **CANYON** Portable Toilet Required CANYON (Includes a café, rentals and store Fishing with fuel and other supplies) Swimming **Perry South Campground** Slow-No Wake Zone (U.S. Forest Service) **OPRD LOG** PARK HEADQUARTERS Camping CABINS Picnicking **Crooked River (OPRD) Boat Launch** Day-Use Fee Area Fishing Lower Deschutes (OPRD) Picnicking Restrooms Boats on the right have right-of-way (just like in your car). Day-use Fee Area Flush Toilets Picnicking **Boat Launch** Flush Toilets **Boater Education** Slow-No Wake Zone Swimming Slow-No Wake Zone **Boat Launch** Motorboats must give way to sailboats, which are constrained by wind and current. Swimming Card Required ADA Fishing Pier/Facilities Fishing The state of Oregon requires anyone Showers (fee) CULVER operating a powerboat greater Slow down (give way) if another boat B than 10 hp and youths ages 12-15 crosses in front of you from the right. operating any sized powerboat to have a boater education card. No moorage within 200 ft. of When meeting head on, each boater needs the shoreline. Children under 12 may not operate to turn to the right to avoid a collision. TO PERRY ← a powerboat in Oregon. Boat Camping prohibited renters do not need a card but must SOUTH Upper complete the watercraft rental safety **CAMPGROUND** Private Property—No Trespassing When passing, stay clear of other vessels. Stay on course. **Crooked River Deschutes** Deschutes checklist. Campground 10 mph limit (OPRD) Campground Pay Phone Visit www.boatoregon.com or call Fish Cleaning Station Day-use Fee Area In Case of Emergency (503) 378-8587 for details. Moorage buoys Camp Store Picnicking Oregon Parks and Recreation Department, State Police Pay Phone Flush Toilets THE PENNEULA and County Sheriff personnel regularly patrol this area. **Boat Launch** Pay phones are at The Cove Palisades Resort and Marina, Swimming Crooked River Day-use Area and both campgrounds Fishing within The Cove Palisades State Park.

# FISHING

Lake Billy Chinook's varied catch includes Kokanee (sockeye salmon), small and largemouth bass, and many trout species. The lake is especially well-known for its bull trout fishery. Both a tribal angling permit and a state of Oregon fishing license are required to fish on the Metolius arm, which has a limited season. You can buy tribal angling permits and one-day fishing licenses at The Cove Palisades Resort and Marina or from local convenience stores. The Crooked River and Deschutes arms of the lake are open year-round. Crawfishing is also popular. An ADA accessible fishing platform is located at the Crooked River Day-use Area. One floating restroom for boaters and anglers is anchored off the Kettle Falls area near the Round Butte Dam and another one is located along the Deschutes arm downstream of the Lower Deschutes Day-use Area.

## THE ISLAND

This rugged and isolated landform is a nationally recognized research natural area under multi-agency ownership. The largest remnant of an enormous basalt lava flow that swept into the area ages ago, the Island has one of the last remaining ungrazed and unaltered ecosystems of its type in the United States. It is an important habitat for eagles and other raptors. Damage from recreation led to the Island's closure in 1997 to all use except research and education. However, the sevenmile Tam-a-lau Trail near the Deschutes Campground offers a similar hiking experience.

