

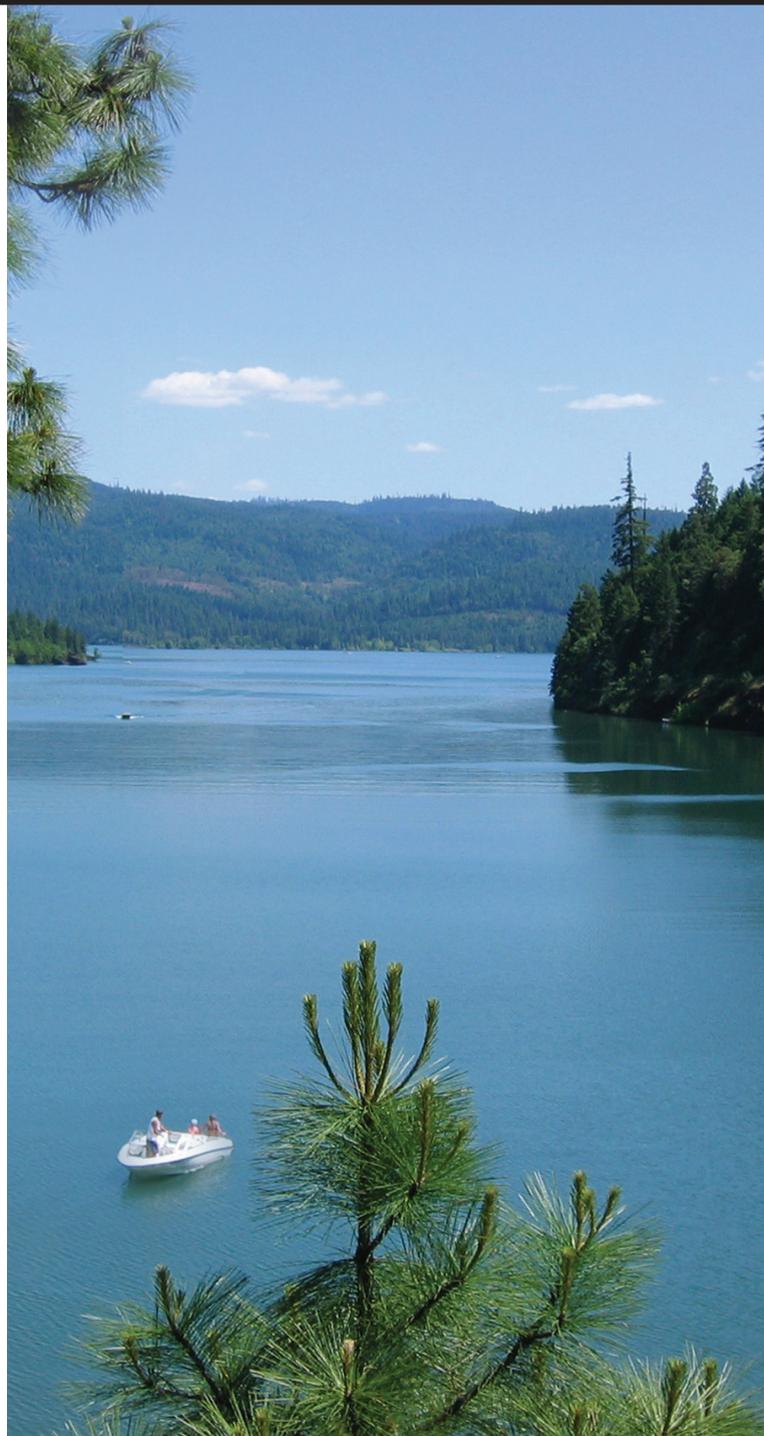
Public Information:
 U.S. Army Corps of Engineers
 Portland District
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 Portland, Oregon 97208-2946
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2008



**US Army Corps
 of Engineers** ®
 Portland District

Lost Creek Lake and Applegate Lake Oregon



TO ENJOY A SAFE OUTING OBSERVE THESE SAFETY TIPS

BOATING

ALWAYS wear a personal flotation device (PFD) and observe posted boating speeds and regulations.

WATER SKIING

Have two people in the tow boat, one to drive and one to watch the skier. **ALWAYS** wear a life jacket when skiing. **NEVER** ski near swimmers and fishermen or after dusk.

FISHING

Stay clear of boat channels and swimming areas. While trolling, watch the water ahead for boats, swimmers and underwater obstacles.

SWIMMING

Use the buddy system. Swim only in posted swimming areas away from docks and boating areas.

UNDERWATER HAZARDS

Floating logs, submerged stumps and rocks are present in the lake. Be especially watchful for obstructions near the shoreline.

SEAPLANE INSTRUCTIONS

Please exercise caution - heavy boat traffic may be encountered when landing on the lake. Refer to *Seaplane Operations at Corps Lakes* for specific regulations.

FIRE PREVENTION

The fire potential is generally high during the recreation season. Help prevent forest fires by putting out camp fires completely and disposing of all refuse in trash cans. Build fires only in designated fire rings.

Under the Archeological Resources Protection Act of 1979, it is illegal to excavate or remove artifacts from federal land. Violators are subject to a fine of not more than \$100,000, imprisonment of not more than five years, and forfeiture of all equipment (including vehicles) used in connection with a violation.

Federal rules and regulations concerning the use of areas are set forth in Title 36, Chapter III of the Code of Federal Regulations and are on display in the areas of the project most frequently used by the public.

WELCOME

LOST CREEK PROJECT

Lost Creek Lake, situated on the main stem of the Rogue River, is located approximately half way between Crater Lake National Park and the city of Medford, Oregon in a scenic valley basin. Lost Creek Lake is a multi-purpose project built and operated by the Portland District, US Army Corps of Engineers. Project purposes include flood damage reduction, power generation, and water supply, with water quality, fish and wildlife enhancement and recreation as important benefits provided by Lost Creek Lake.

Lost Creek Lake offers quality facilities and recreational opportunities for visitors. There are over twenty developed parks including campgrounds, picnic areas, trailheads, boat ramps, fishing/shoreline access points and group use areas. Thirty miles of trail, maintained by the Corps of Engineers, surround the lake, portions of which are in the scenic Rogue River Trail system. Stewart State Park, operated by Oregon State Parks, has over 200 campsites, a marina with a store and café and many other amenities.

Water releases from the lake are controlled by the multiport William L. Jess Intake Tower which permits water to be mixed from different depths to regulate temperature. Controlled temperature flows help cool the Rogue to enhance river conditions for migrating salmon and steelhead. Returning fish are collected and propagated at the Cole M. Rivers Hatchery, situated on the river and operated by Oregon Department of Fish and Wildlife.

Jess Dam, formerly Lost Creek Dam, was completed in 1977 after five years of construction. The dam is of earth and rock fill construction with gated spillways on the south end and regulating outlets and powerhouse located on the north end. The powerhouse contains two 26-megawatt generators.

A barrier dam, upstream of the hatchery delivers water to operate the Cole M. Rivers Hatchery, which is open to the public and provides tours, interpretive information, viewing areas and river access for fishing. Downstream of the hatchery is the McGregor Park and Visitor Center complex, a special place to learn about the natural and cultural history of the Upper Rogue area. For more information call the Rogue River Basin Office at 541-878-2255 or visit our web site: www.nwp.usace.army.mil/op/r.

APPLEGATE LAKE PROJECT

Applegate Lake is located in the Siskiyou Mountains, 23 miles southwest of Medford, Oregon, in the Rogue River National Forest. Built in the late 70's, Applegate Dam provides for multi-purpose water management

The US Forest Service operates hike-in campgrounds and lakeshore areas for fishing, picnicking, swimming and boating. The lake extends to the California border and has 18 miles of shoreline hiking trails. Trail bikes are permitted only on the trail leading to Stein Butte. Horses are permitted only on the Stein Butte, Collings Mountain and Da-Ku-Be-Te-De trails. For further information on recreation opportunities at Applegate Lake, contact the US Forest Service, Siskiyou Mountains Ranger District, Star Ranger Station at (541) 899-1812.

PROJECT DATA

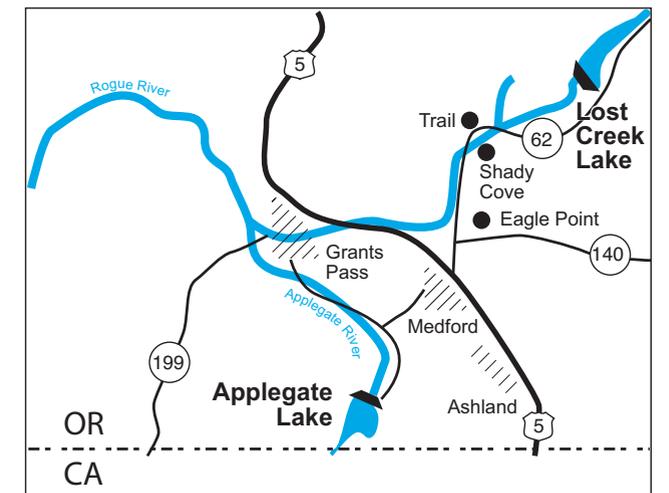
Lost Creek

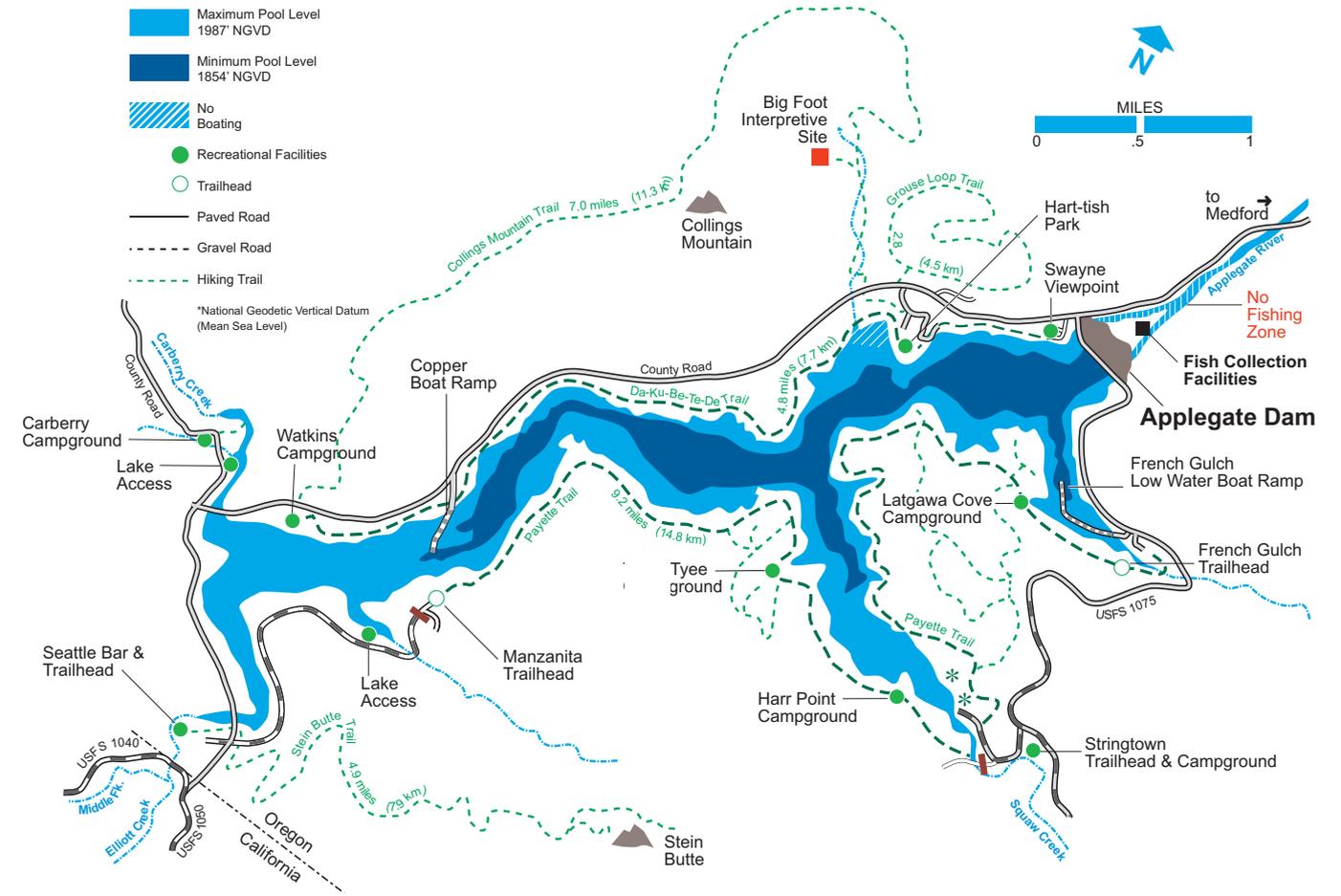
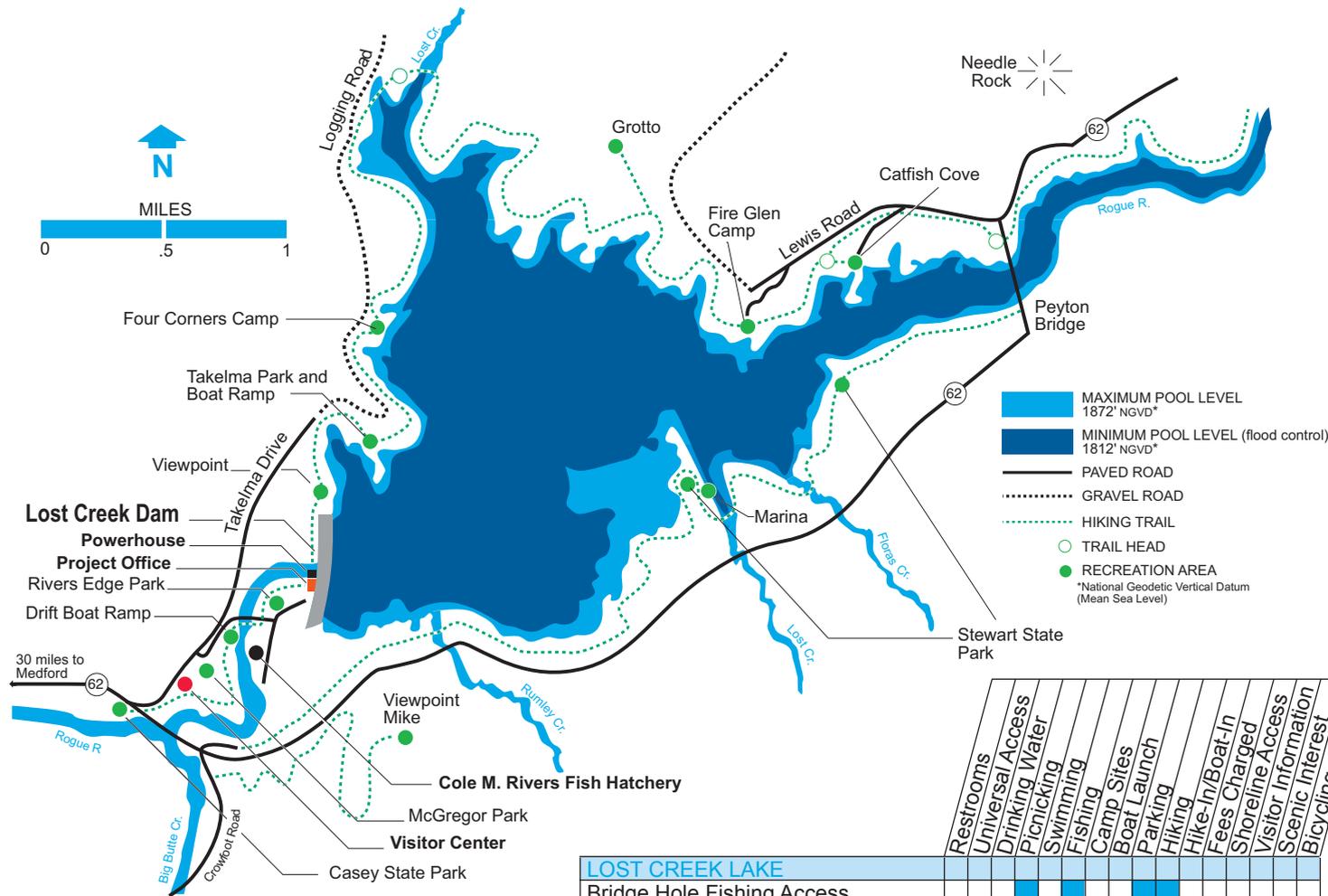
	Measure	Metric
Dam		
Length	3,750 ft	1,143 m
Height	327 ft	100 m
Elevation (NGVD*)	1,872 ft	570 m
Total kilowatt capacity		49 mw
Lake		
Length	10 mi	16 km
Area when full	3,430 ac	1,389 ha

Applegate

	Measure	Metric
Dam		
Length	1,300 ft	396.2 m
Height	242 ft	73.7 m
Elevation (NGVD*)	1,994 ft	607.7 m
Lake		
Length	4.6 mi	7.4 km
Area when full	988 ac	306.5 ha

*NGVD National Geodetic Vertical Datum (Mean Sea Level)





	Restrooms	Universal Access	Drinking Water	Picnicking	Swimming	Fishing	Camp Sites	Boat Launch	Parking	Hiking	Hike-In/Boat-In	Fees Charged	Storeline Access	Visitor Information	Scenic Interest	Bicycling
LOST CREEK LAKE																
Bridge Hole Fishing Access																
McGregor Park & Visitor Center																
McGregor Park Boat Ramp																
Riverside Fishing Access																
Cole M. Rivers Fish Hatchery																
Riversedge Park																
Project Office & Powerhouse																
W.L. Jess Dam & Intake Structure																
Viewpoint																
Takelma Recreation Area																
Four Corners Camp																
Lost Creek Trailhead																
Grotto																
Fire Glen Camp																
Lewis Road Trailhead																
Catfish Cove Picnic Area																
Peyton Bridge Trailhead																
Stewart State Park Campground																
Stewart State Park Day-Use																
Medco A Fishing Access																
Spillway Fishing Access																
McGregor Fishing Access																
Viewpoint Mike Trail																

	Restrooms	Universal Access	Drinking Water	Picnicking	Swimming	Fishing	Camp Sites	Boat Launch	Parking	Hiking	Hike-In/Boat-In	Fees Charged
APPLEGATE LAKE												
Carberry Camp												
Watkins Camp												
Hart-Tish Camp												
Swayne Viewpoint												
French Gulch												
Stringtown Trailhead/Camp												
Harr Point Camp												
Latgawa Cove Camp												
Tipsu-Tye Camp												
Manzanita Trailhead												
Seattle Bar Trailhead												

