

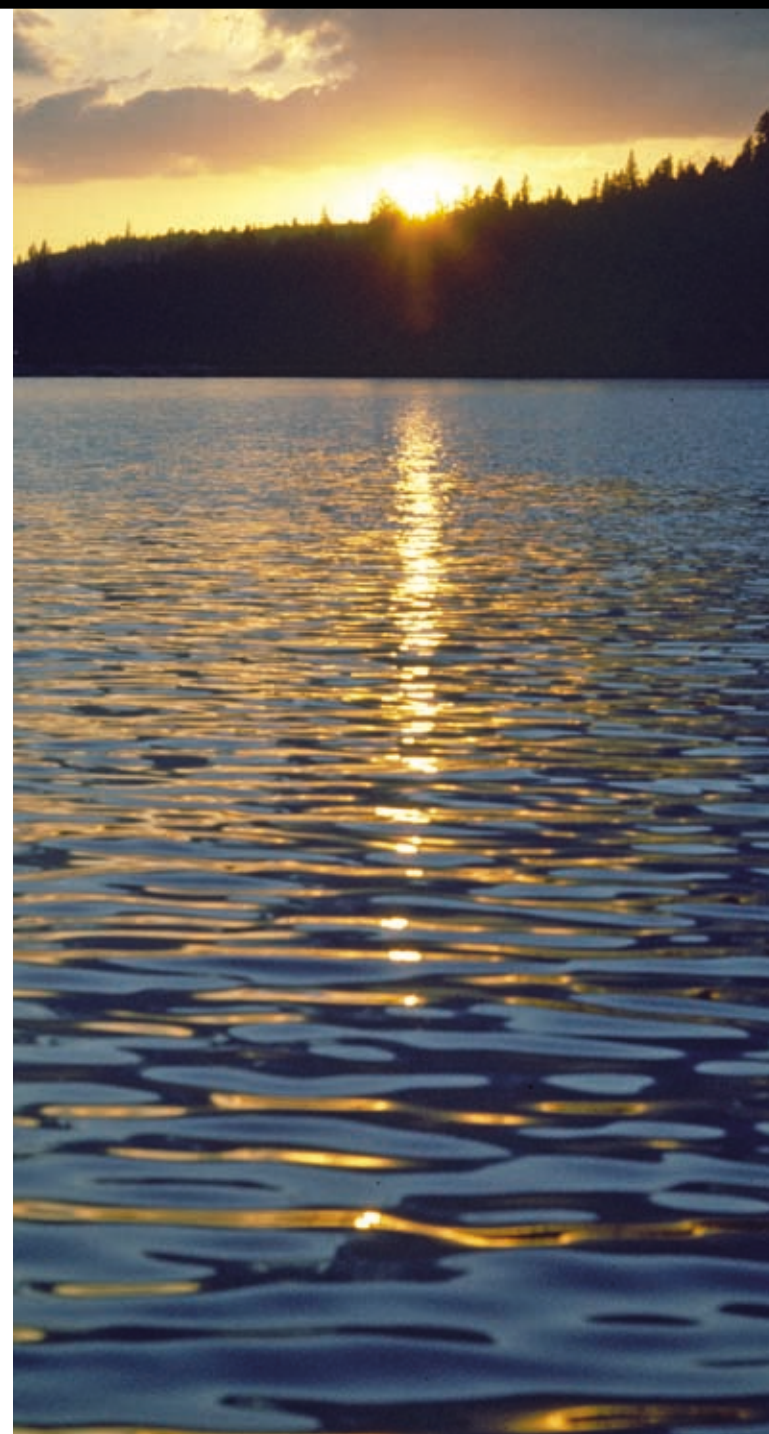
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**US Army Corps  
 of Engineers**®  
 Portland District

## Lookout Point Lake and Dexter Lake, Oregon



### TO ENJOY A SAFE OUTING OBSERVE THESE SAFETY TIPS

#### BOATING

Wear a personal flotation device (PFD), and observe posted boating speeds at all times.

#### WATER SKIING

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

#### SMALL CRAFT WARNINGS

Dangerous waves can build up suddenly. Stay out of open waters when winds become threatening.

#### 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.*

Lookout Point and Dexter lakes are located 22 miles southeast of Eugene on the middle fork of the Willamette River. They are operated by the Corps of Engineers as part of a system of thirteen multi-purpose dams and reservoirs that make up the Willamette Valley Project. These dams and reservoirs work together for the purposes of flood damage reduction, hydropower generation, irrigation, recreation, fish and wildlife enhancement and downstream water quality improvement within the Willamette River drainage system.



Dexter Lake marina

#### Dam Operation and Hydropower

Lookout Point and Dexter dams are earth and gravel-fill dams with concrete gated spillways. They were completed in 1954 at a cost of \$88.2 million. Since then, they have prevented more than \$5.3 billion in potential flood damages. During flood season, the dams hold back water to regulate downstream flows. During summer and fall, the cool, clean water that is slowly released from the dams improves downstream water quality.

Lookout Point Dam, the principal facility, has three hydropower generating units capable of producing 50,000 kilowatts each. Dexter Dam is located three miles downstream and is used to regulate power-generating water releases from Lookout Point Dam. Dexter Dam has one generator capable of producing 15,000 kilowatts.

#### Recreation

Lookout Point and Dexter Lake are popular recreation areas for fishing, boating, water skiing, swimming, picnicking and hunting. At Dexter Lake, the Oregon Department of Parks and Recreation operates two day-use areas including two boat ramps and one marina. At Lookout Point Lake, the Corps of Engineers manages two boat ramps and a campground. The U.S. Forest Service also operates two boat ramps and two campgrounds at the upper end of Lookout Point Lake.

#### Fish and Wildlife

The lakes and shorelines are managed to provide habitat for a wide variety of wildlife including waterfowl, upland game birds, song birds, bald eagles, osprey, black-tailed deer, wintering elk and many other species.

To mitigate impacts to salmon and steelhead caused by dams on the Middle Fork of the Willamette River, the Corps of Engineers built Willamette Fish Hatchery near Oakridge and the holding ponds below Dexter Dam. These facilities are operated by the Oregon Department of Fish and Wildlife, with funds provided by the Corps and the State of Oregon.

### Project Data

#### Lookout Point Lake

Dam	Measure	Metric
Length	3,381ft	1,030.5m
Height	276ft	84.1m
Elevation (NGVD*)	941ft	286.8m
Total kilowatt capacity		150,000kw

#### Lake

Length	14.2mi	22.8km
Area when full	14,360ac	1,764.5ha

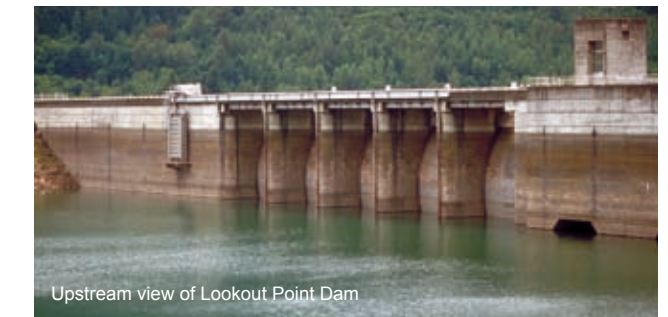
#### Dexter Lake

Dam	Measure	Metric
Length	2,738ft	834.5m
Height	93ft	35.7m
Elevation (NGVD*)	702.5ft	214.1m
Total kilowatt capacity		15,000kw

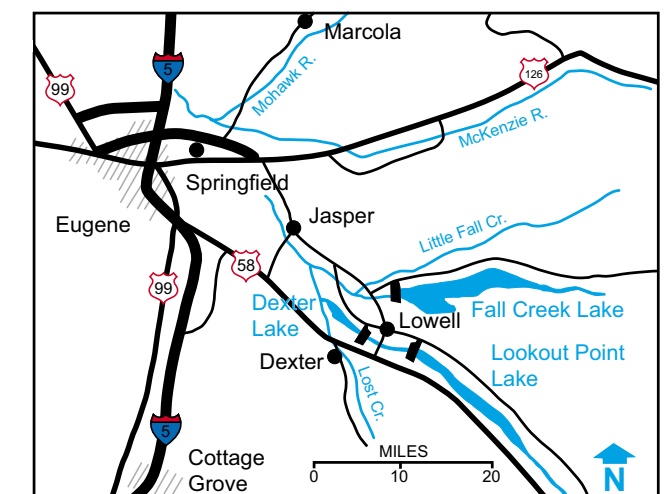
#### Lake

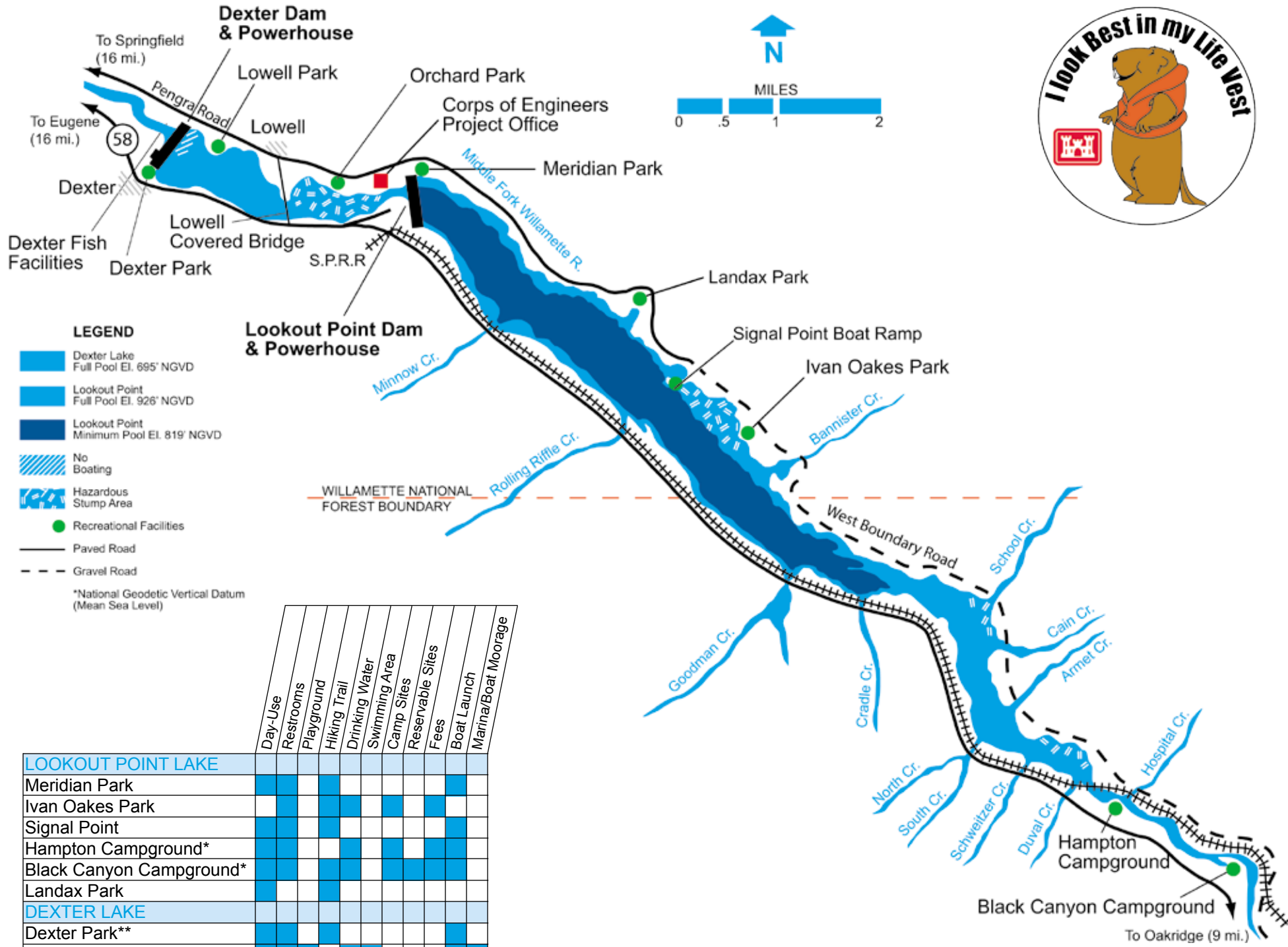
Length	2.8mi	4.51km
Area when full	1,024.5ac	415.2ha

\* NGVD National Geodetic Vertical Datum (Mean Sea Level)



Upstream view of Lookout Point Dam





Lookout Point Dam



Dexter Dam



Lowell Park at Dexter Lake



To Springfield (16 mi.)  
 To Eugene (16 mi.)  
 Lowell Park  
 Orchard Park  
 Corps of Engineers Project Office  
 Meridian Park  
 Landax Park  
 Signal Point Boat Ramp  
 Ivan Oakes Park  
 Hampton Campground  
 Black Canyon Campground  
 To Oakridge (9 mi.)

**LEGEND**

- Dexter Lake Full Pool El. 695' NGVD
- Lookout Point Full Pool El. 926' NGVD
- Lookout Point Minimum Pool El. 819' NGVD
- No Boating
- Hazardous Stump Area
- Recreational Facilities
- Paved Road
- Gravel Road

\*National Geodetic Vertical Datum (Mean Sea Level)

**LOOKOUT POINT DAM & POWERHOUSE**

**DEXTER DAM & POWERHOUSE**

WILLAMETTE NATIONAL FOREST BOUNDARY

	Day-Use	Restrooms	Playground	Hiking Trail	Drinking Water	Swimming Area	Camp Sites	Reservable Sites	Fees	Boat Launch	Marina/Boat Moorage
LOOKOUT POINT LAKE											
Meridian Park											
Ivan Oakes Park											
Signal Point											
Hampton Campground*											
Black Canyon Campground*											
Landax Park											
DEXTER LAKE											
Dexter Park**											
Lowell Park**											
Orchard Park											

\* Operated by the U.S. Forest Service  
 \*\* Operated by OR Dept. of Parks and Recreation