



**US Army Corps
of Engineers®**

MOSQUITO CREEK LAKE

PITTSBURGH DISTRICT

Mosquito Creek Lake, authorized by the Flood Control Act of 1938, Mosquito Creek Lake is one of 16 flood damage reduction projects in the Pittsburgh District. The project provides flood protection for the Mahoning River Valley as well as the Beaver and upper Ohio Rivers. Since its completion in 1944, the Mosquito Creek project has prevented flood damage estimated to be in excess of \$200 million.

A feature unique to Mosquito Creek Lake is its use of a natural spillway. If the lake rises to 904.18 feet above sea level, the flow will reverse direction. The excess water will travel through the Grand River tributary and proceed north into Lake Erie.

The U.S. Army Corps of Engineers invites you to come and discover the outdoors. Nestled in Northeastern Ohio lies Mosquito Creek Lake, the state's second largest lake.

The lake and most of its surrounding lands are leased by the Corps of Engineers to the Ohio Department of Natural Resources as Mosquito Lake State Park and Mosquito Creek Wildlife Area.

Known for its excellent walleye fishing, anglers will also find an abundance of crappie, bass, northern pike and catfish in Mosquito's waters. Many fishermen test their angling skills in the tailwater below the dam. Mosquito is also home to a wide variety of wildlife including a healthy population of bald eagles and ospreys.

The lake offers boating enthusiasts the opportunity to pursue their varied interests. Boats of all types can be found on the lake ranging from sail boats and small fishing boats to runabouts and cruisers of unlimited horsepower. Boaters will find launching ramps with ample parking available at several sites around the lake as well as a marina with mooring facilities in the state park.

Mosquito Lake State Park has a spacious campground with 234 campsites equipped with picnic tables, fire rings, grills, electric hook-ups and sanitary facilities including a dump station and showers. The park also has a swimming beach, self-guided nature trail, horse riding trails, picnic areas and an amphitheater for the public's enjoyment. Pets are permitted in designated areas.

The Corps maintains varied recreation areas in the vicinity of the dam. These include picnic areas with tables and grills, parking, and easy access to the lake's shoreline or tailwater areas for fishing and sightseeing, as well as wildflower gardens and a nature trail with watchable wildlife viewing platform overlooking an Osprey nest. Old Route 305 provides a two-lane launch ramp.

Accessible restrooms for people with disabilities are available at the Lakeview Recreation Area and the Tailwater Recreation Area. A fishing access for the physically challenged is also available at the Lakeview Recreation Area.

Recreation does not stop with the onset of winter at Mosquito Creek. In addition to ice fishing, the visitors will find cross-country skiing in the state park and snow-mobile trails located along the lake's shoreline.

Resource Manager:
2961 Warren Meadville Road
Cortland, OH 44410-9321
(330) 637-1961

Daily Lake & Recreation Information:
(330) 358-0162

Ohio Department of Natural Resources:

Mosquito Lake State Park
1439 St. RT. 305
Cortland, OH 44410
(330) 637-2856

www.lrp.usace.army.mil/rec/rec.htm

Lake and Dam Statistics

Location: On Mosquito Creek, nine miles upstream from its junction with the Mahoning River at Niles, Ohio. The lake is located entirely in Trumbull County, Ohio.

Total Area: 11,486 acres

Drainage area above dam: 97 sq. mi.

Construction costs: \$4,035,000

Dam

Type structure: Rolled earthfill type
Volume of earthfill and rockfill: 298,000 cu yd
Maximum height above streambed: 47 ft.
Total length: 5,650 ft.
Maximum width at base: 430 ft.

Outlet works:

. Two 8' x 8' x 350' conduits
. Four 4' x 8' sluice gates
. Two 24" gate valves

Three 3' x 4' gate valves for water supply

Lake

Length at normal pool: 9.6 mi.
Summer Area: 7,850 acres
Maximum Area: 8,900 acres

Elevation above sea level:
Streambed at dam: 869 ft.
Natural spillway: 904.18 ft.
Summer Pool: 900.73 ft.



BUILDING STRONG®

**Enjoy a safe outing.
Observe these safety tips!**

Water Hazards

Boat with caution! Be especially aware of the existence of underwater obstructions. In addition, floating debris may be at or near the lake surface as a result of fluctuating lake levels. Boaters and skiers should be watchful for these hazards; because of these floating and underwater hazards, diving is discouraged.

Life Jackets

When boating, the best protection against drowning is to wear your life jacket. U.S. Coast Guard approved life jackets are required if you are less than 12 years of age, a non-swimmer, are on a boat less than 16 feet in length, or are in a canoe or kayak. Know the rules before you go out on the water.

Fire Protection

The fire potential is generally high during the recreation season. Help prevent forest fires by obeying the No Open Fire regulation.

Boaters

Be considerate of those in canoes or fishing at anchor.

Alcohol and Boating Don't Mix

Don't drink while operating a boat. Alcohol is involved in at least 50 percent of all drownings and a major cause of death in recreational boating accidents.

Alcoholic beverages are prohibited on all Corps of Engineers lake lands and waters!

Be alert to changing weather/ lake conditions

Storms can come on very quickly. If lightning is spotted, head for shore immediately and seek out a safe location.

Firearms and ammunition

The US Army Corps of Engineers does not honor State-issued concealed weapon permits, prohibits loaded concealed weapons, the possession of loaded firearms or ammunition on lands and waters administered by the US Army Corps of Engineers per 36 C.F.R. § 327.13(a).

Mosquito Creek Lake

	Camper Dumping Station	Accessible Drinking Water	Accessible Fishing Access	Launching Ramps	Fee Areas	Parking Areas	Marina	Restroom Facilities	Swimming Area	Showering Area	Picnic Shelters	Trails
Lakeview Recreation Area												
Tailwater Recreation Area												
Damsite Recreation Area												
Mosquito Picnic Area												
Mosquito Lake State Park	*	*	*	*	*	*	*	*	*	*	*	*
Causeway Boat Launch	*											
Causeway Fishing Area	*											
305 Boat Launch												

*Ohio Department of Natural Resources



Anglers

Use a wading stick to check for sudden drop-offs in the water and for extra balance.

Federal rules and regulations concerning the use of this lake are set forth in Title 36, Chapter III, of the Code of Federal Regulations and are on display in public areas of this lake.

