

US Army Corps of Engineers®

BUILDING STRONG®



AKE

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Berlin Lake, authorized by the Flood Control Act of 1938, is one of 16 flood damage reduction projects in the Army Corps' Pittsburgh District. The project provides flood protection for the Mahoning River Valley as well as for the Beaver and Upper Ohio Rivers.

Since its completion in 1943, the Berlin Lake project has prevented flood damages estimated to be in excess of \$402 million. The project has the capability to store the equivalent run-off of 6.9 inches of precipitation from its 249 square mile watershed.

The project also provides downstream communities with a clean and dependable water supply and has helped to alleviate pollution problems throughout the Mahoning River Valley.

Additionally, Deer Creek Dam, which was built by the city of Alliance, Ohio, under agreement with the Department of the Army, provides a reservoir for domestic water supply to nearby communities.

Take time out to enjoy the ever-changing pattern of life and scenery that await you at Berlin Lake. Located near Akron, Youngstown, and Warren, Ohio the U.S. Army Corps of Engineers invites you to trade the sights and sounds of the city for those of the Ohio countryside.

In addition to its colorful scenery, Berlin Lake offers visitors a wide variety of recreational experiences, including camping, boating, picnicking, or just relaxing in peaceful surroundings.





The Mill Creek Campground is an ideal family campground that has a diversity of campsites.

Campsites are suitable for either trailer or tent camping. All campsites are equipped with a picnic table and a fire ring. Campsites with electricity are available as are Americans with Disabilities Act accessible sites.

Several launching ramps are located on the lake for the convenience of boating enthusiasts. Boats of many descriptions can be found on Berlin Lake during the summer. The usually smooth water surface also provides excellent skiing conditions. The average depth of the lake is between 10 and 15 feet, and boaters should be alert for underwater hazards. Marina services and boating and fishing supplies are also available through concessionaires located at the lake.

Berlin Lake is known for its excellent walleye fishing and is one of the very few lakes in the area in which natural reproduction of the walleye fish population occurs. Sportsmen will also enjoy fishing for largemouth and smallmouth bass, muskie, crappie and bluegill.

Hunting is permitted at Berlin Lake except in developed recreation areas and areas posted as "no hunting allowed." The Ohio Department of Natural Resources manages over 6,800 acres of project lands for public hunting and wildlife management purposes. Small game species are found in abundance. Easy access to hunting areas is available. Berlin Lake 7400 Bendell Road Berlin Center, OH 44401-9707 (330) 547-3781 Daily Lake Information: (330) 547-5445

Campground Entrance Station (330) 547-8180

Mahoning County Sheriff 911

Rescue Squad 911

http://www.lrp.usace.army.mil/Missions/ Recreation/Lakes/BerlinLake.aspx

Lake and Dam Statistics

Location: On the Mahoning River, about 35 miles upstream from Warren, Ohio. The project is located in Mahoning, Portage and Stark Counties.

Project Area:	7,990 acres
Drainage area above dam:	.249 sq. mi.
Construction costs:	.\$6,000,000

Dam

Type structure: Partially controlled concrete gravity type with center spillway flanked by rolled earth filled abutments

Volume of concrete, earthfill and rockfill:		
411, 637 cu. yd.		
Maximum height above streambed: 96 ft.		
Total length: 5,750 ft.		
Maximum width at base:		
Outlet works: Three 36" Sluices		
Four 18' x 30' controlled section tainter gates		

Lake

Length at normal pool:	18.6 mi.
Summer Area:	
Maximum Area:	5,500 acres

Elevation	above	sea	level
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Streambed at dam:	949 ft.
Maximum Pool:	.1,031.31 ft.
Summer Pool:	.1,024.01 ft.

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).

Anglers

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

