

# Master Plan Update Fact Sheet

## Mosquito Creek Lake



### Master Plan Revision

The U.S. Army Corps of Engineers, Pittsburgh District (Corps), is revising the Mosquito Creek Lake Master Plan to guide the management of government-owned and leased lands around the reservoir. This will impact the future use of natural resources and recreational activities at Mosquito Creek Lake for the next 25 years.

This is your opportunity to let the Corps know how you would like the reservoir to be managed in the future. The Master Plan update process will include an analysis of potential effects of updates in land management plans on the natural and social environment, including fish and wildlife, cultural and historic resources, recreational opportunities, economics, land use, aesthetics, and public health and safety.

### Objectives of Update

- ✓ Conserve the resources of the reservoir within the current policies and guidelines of the Corps of Engineers
- ✓ Accommodate current and projected use patterns with maximum efficiency
- ✓ Identify and protect cultural and natural resources
- ✓ Attract maximum participation by the public and local government

### Why Update

The last Master Plan was updated in 1994 and does not reflect current conditions at the reservoir. Changes in Corps regulations and community needs necessitate a revision to this Master Plan.

The Master Plan revision will classify public lands around the reservoir based on environmental and social economic considerations, public input, and an evaluation of past, present, and forecasted trends. This update is stewardship driven and seeks to balance recreational development and use with the goal of conservation of natural and cultural resources.



### Master Plan Revision Virtual Public Meeting

**When:** Thursday, October 14th from 6:00-7:30 PM

**Where:** <https://usace.webex.com/meet/PittsburghDistrict>

USA Toll-Free: (877) 336-1831

Access Code: 1048650, Security Code: 1234

*Unable to attend the virtual meeting? No problem!*

The recorded presentation will be available at Mosquito Creek Lake's Master Plan website.

**SAVE THE DATE**

### About the Lake

Authorized by the Flood Control Act of 1938, Mosquito Creek Lake is one of 16 flood control projects in the Pittsburgh District. An important link in the system of flood control projects, Mosquito Creek Lake provides flood protection for the Mahoning River Valley as well as the Beaver and upper Ohio Rivers.

Since its completion in 1944, Mosquito Creek Lake has prevented flood damages estimated to be more than \$551 million. Mosquito Creek Lake has the capability to store the equivalent run-off of 4.1" of precipitation in the summer and 8" of precipitation in the winter from its 97 square mile drainage area. When compared to the savings which have resulted, the construction cost of just over \$4 million appears small. Mosquito Creek Lake also stores water and releases it downstream during dry periods to improve water quality and quantity for domestic and industrial use, recreation, aesthetics, and aquatic life.

Authorized purposes of Mosquito Creek Lake:

- ✓ Flood Control
- ✓ Water Quality
- ✓ Low Flow Augmentation
- ✓ Fish and Wildlife
- ✓ Water Supply
- ✓ Recreation

### Master Plan 101

The Corps is responsible for the maintenance, restoration, and stewardship of natural resources on the multipurpose reservoirs projects it manages. To facilitate the management and use of these lands, a Master Plan is maintained for each reservoir.

A Master Plan is a strategic land use management document that guides the comprehensive management and development of recreation, natural and cultural resources at Corps reservoirs and provides a vision for how the reservoir should look in the future.

The Pittsburgh District is proposing to adopt and implement a revision to the Mosquito Creek Lake Master Plan which was last updated in 1994.

Find out more about Mosquito Creek Lake's Master Plan update by visiting:

<https://www.lrp.usace.army.mil/Missions/Recreation/Lakes/Mosquito-Creek-Lake/Mosquito-Creek-Lake-Master-Plan/>

Or, scan the QR code located on this fact sheet.

