

Shoreline Management Plan (SMP) Update Tygart Lake Fact Sheet

SMP Revision

The Army Corps of Engineers, Pittsburgh District, is revising the Tygart Lake Shoreline Management Plan (SMP). The SMP guides the management of shorelines in a manner which will promote the safe and healthful use of these shorelines while maintaining environmental safeguards to ensure a quality resource for use by the public.

This is an opportunity for members of the public to provide valuable input in the revision of the Shoreline Management Plan. The planning process will include an analysis of potential effects of any proposed changes to the Shoreline Management Plan, including: the natural and social environment, fish and wildlife, cultural and historic resources, recreational opportunities, economics, land use, aesthetics, and public health and safety.

Objectives of Update

- Promote the safe and healthful use of these shorelines by the public
- Maintain environmental safeguards to ensure a quality resource now and into the future
- Achieve a balance between permitted private uses and resource protection for general public use

Why Update

The Tygart Lake Shoreline Management Plan was last updated in 1982. Engineer Regulation 1130-2-406 requires periodic review and revision of Shoreline Management Plans to make sure they are still meeting current public and environmental needs.

It is the policy of the Chief of Engineers to protect and manage the shorelines of all Army Corps' Civil Works water resource development projects in a manner which will promote the safe and healthful use of these shorelines while maintaining environmental safeguards to ensure a quality resource for use by the public. The objectives of all management actions will be to achieve a balance between permitted private uses and resource protection for general public use. Public pedestrian access to these shorelines shall be preserved.



SAVE THE DATE

Shoreline Management Plan & Master Plan Revision Public Meeting

The U.S. Army Corps of Engineers (USACE), Pittsburgh District will host a public meeting on:

Monday August 20, 5:00-8:00 pm
(presentation followed by breakout groups)

at the Taylor County Middle School
670 Spring Hills Road, Grafton, WV 26354

If you cannot attend in-person, send us your input via:
Visit - Tygart River Dam & Lake
Saturday August 25, 10:00 am - 2:00 pm
for a dam tour & open house

Email - celrp-pa@usace.army.mil

Or mail - Youghiogheny River Lake
530 Paul E. Malone Road, Grafton, WV 26354

About the Lake

Tygart Lake and Dam was authorized by the Rivers and Harbors Act of 1935. It is unique in that the dam's original authorization was for navigation, providing water to downstream locks and dams. It was also the first of 16 flood damage reduction projects in the Pittsburgh District.

The dam provides flood protection for the lower Tygart River Valley, as well as the Monongahela and upper Ohio Rivers. The lake has the capability to store the equivalent runoff of 4.56 inches of precipitation from its 1,184 square mile watershed. Since its completion in the 1938, Tygart Dam has prevented flood damage in excess of \$1.2 billion.

Authorized Missions of Tygart Lake:

- Navigation
- Flood Damage Reduction
- Water Supply
- Environmental Stewardship
- Recreation

SMP Timeline

30 May 1974: Proposed ER 1130-2-406 Lakeshore Management at Civil Works Projects was published in the Federal Register

17 Nov 1976: USACE holds a public meeting at Grafton High School to discuss the need for a shoreline management plan at Tygart Lake

1977: Planning committee was formed and met 4 times

7 May 1978: Public meeting was held at Grafton High School to present a draft Shoreline Management Plan to the public.

1982: Shoreline Management Plan was revised



If you are interested in learning more about this project, signing up for our mailing list, or sharing information relevant to this project, please visit our website at:

<https://www.lrp.usace.army.mil/Missions/Planning-Programs-Project-Management/Key-Projects/Shoreline-Management-Program/>

