

CAGLES MILL LAKE MASTER PLAN REVISION

Jenny Stromberg, AICP
Planner

Glenn Myrick
Project Manager

Clark Baker
Lake Project Manager

U.S. Army Corps of Engineers
Louisville District
May 9, 2024



U.S. ARMY



US Army Corps
of Engineers®



AGENDA

- Introductions
- Project Background
- What is a Master Plan?
- Stakeholder/Public Participation
- Open Forum – Suggestions/Q&A





MEETING OBJECTIVES

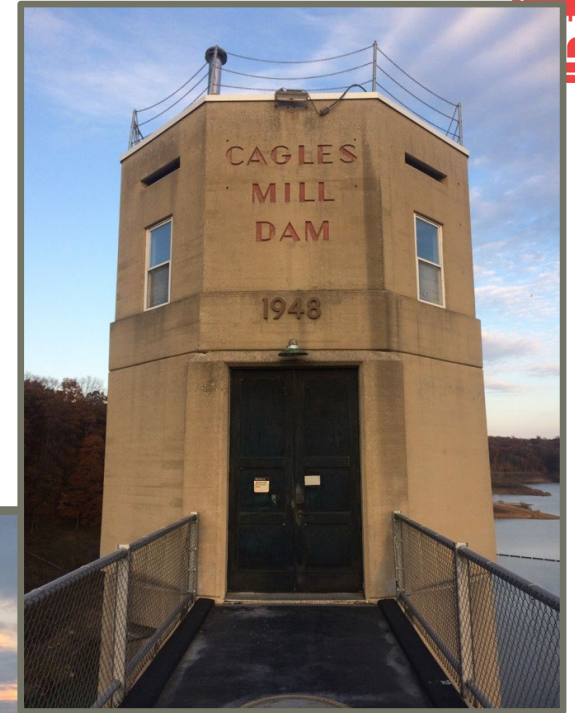
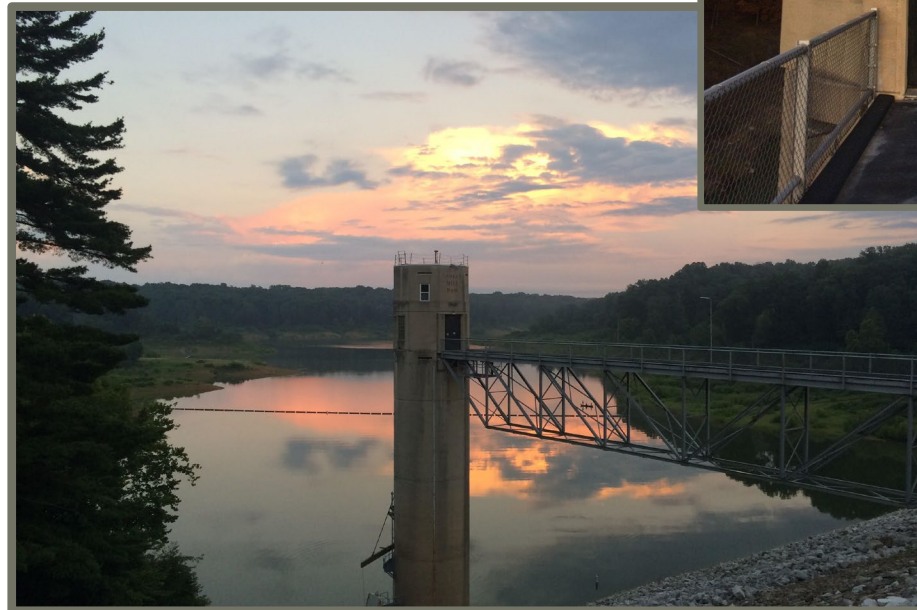
- Inform the public and stakeholders that a master plan revision has started
- Describe the master plan revision process
- Identify needs, ideas, and concerns lake users have about the master plan revision
- Collect your questions and ask for your participation in providing any pertinent information. This information could include:
 - Management Plans
 - Natural and Cultural Resource Data
 - Visitation and Recreation Data
 - Any previous studies completed
- NEPA Scoping Process
 - Opportunity for Public/agency comments and questions on the potential impacts of proposed federal actions
 - Includes comments from other federal, state, and local governments, and Tribal Nations
- Encourage Participation



U.S. ARMY

ABOUT CAGLES MILL LAKE

- The multi-purpose project consist of 1,400-acres water and 5,850 acres land
- Primary mission is flood damage reduction downstream of the dam
- Total Flood Damage Reduction 1953-2020= \$829 Million
- Construction of the project began in July 1948
- The project was placed in operation in June 1953
- The dam is located on Mill Creek, 2.8 miles above its mouth
- The lake area lies in Owen and Putnam counties
- Drainage Area is 295 square miles
- 375,000 average annual visitation





U.S. ARMY

ABOUT CAGLES MILL LAKE

5

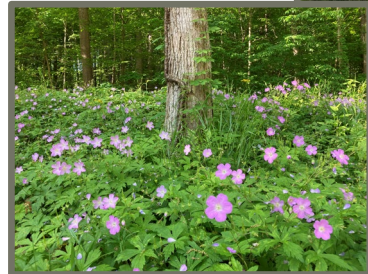


U.S. Army Corps of Engineers Operated Facilities:

- Trails – 3
- Day-Use Park– 1
- Group Shelter – 1

U.S. Army Corps of Engineers Outgranted Facilities:

- Marinas – 1
- Boat Ramps – 2
- Beaches – 1
- Scenic Area – 1



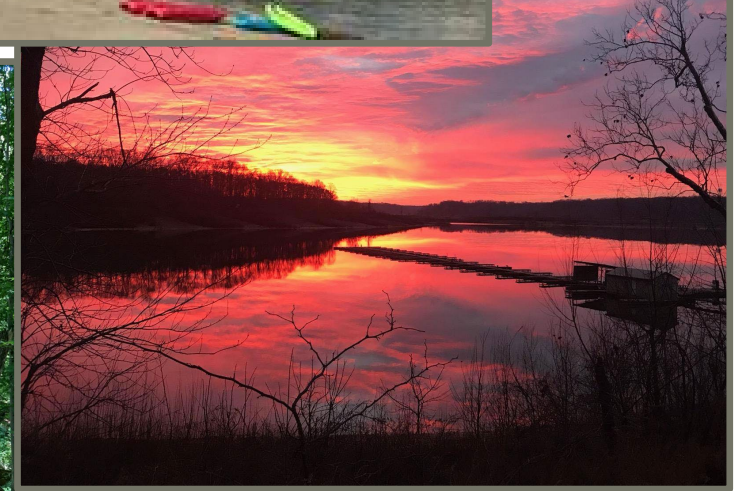
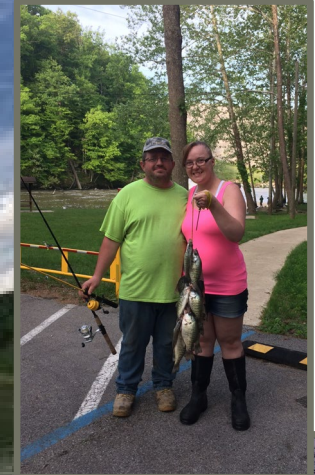
More information can be found at: <https://www.lrd.usace.army.mil/Submit-ArticleCS/Projects/Article/3641097/cagles-mill-lake/>



U.S. ARMY

CAGLES MILL LAKE CURRENT CONDITIONS

- Increasing Visitation
- Increasing Demand on Facilities
- Aging Infrastructure
- Flatlined Recreation Budgets
- Lake Fluctuations
- Sedimentation
- Licensed Areas





U.S. ARMY

WHAT IS A CORPS MASTER PLAN?



The Master Plan is a **strategic land use management document** that guides the comprehensive management and development of all project recreational, natural and cultural resources throughout the life of the water resource development project.

- Conceptual
- Visionary
- Adheres to Federal laws including the National Environmental Policy Act (NEPA)
- Lifespan of 15- 25 years
- The current Master Plan was completed in 1979.



WHAT WILL THE MASTER PLAN REVISION INCLUDE?

- Identify issues, needs, and opportunities
- Provide land classifications and resource management objectives
- Provide for protection of environmentally and culturally sensitive areas
- NEPA documentation will be integrated in the master plan revision
 - Ensure federal agencies give proper consideration to the environment prior to undertaking a federal action
 - Involve the Public (scoping) in the decision-making process
 - Document the process by which agencies make informed decisions





U.S. ARMY

MASTER PLAN GOALS

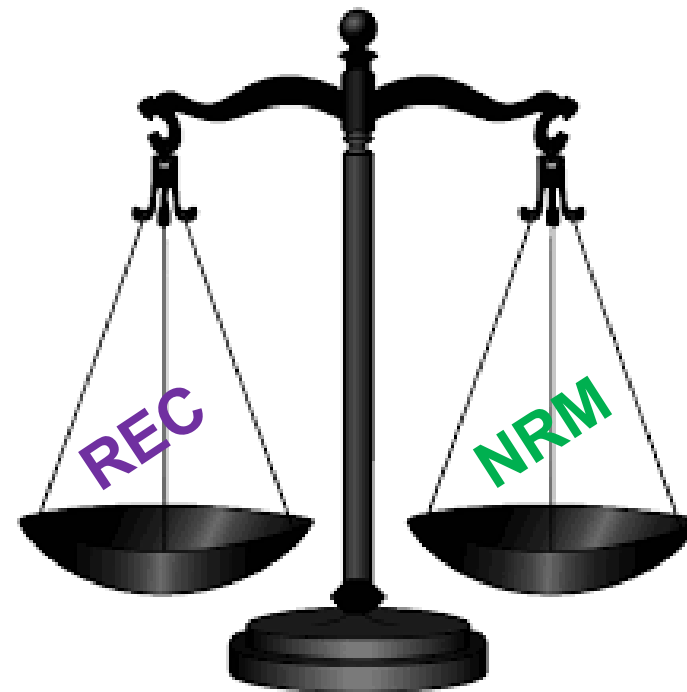


9

- The MP establishes **1** Project Vision:
 - 1) Character of Project

- The MP focuses on **2** Corps Missions:
 - 1) Public Outdoor Recreation (REC)
 - 2) Natural Resource Management (NRM)
(environmental stewardship & cultural resource management)

- The MP generates **3** Guiding Products:
 - 1) Land and water classification maps
 - 2) Resource objectives
 - 3) Conceptual resource plan



Flood Control



U.S. ARMY

CAGLES MILL LAKE MASTER PLAN REVISION TEAM



Accomplished by a team of Corps employees --- Partnering with you!

- Lake Project Manager – Clark Baker
- Operations Project Manager – Joe Staigl
- Planner – Jenny Stromberg
- Biologist – Micah Cothren
- Archaeologist – Jared Barrett
- Office Of Counsel – Tyler Belcher
- GIS Specialist – Jaime Candelario
- Real Estate Specialist – Kim Jones
- Public Affairs Specialist – Kelsie Hall
- Operations PM – David Chambers

& YOU!

Stakeholders

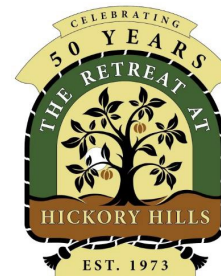
General Public

- Primary POC: Glenn Myrick, Master Plans Project Manager

- Glenn.B.Myrick@usace.army.mil
- 502-315-6602



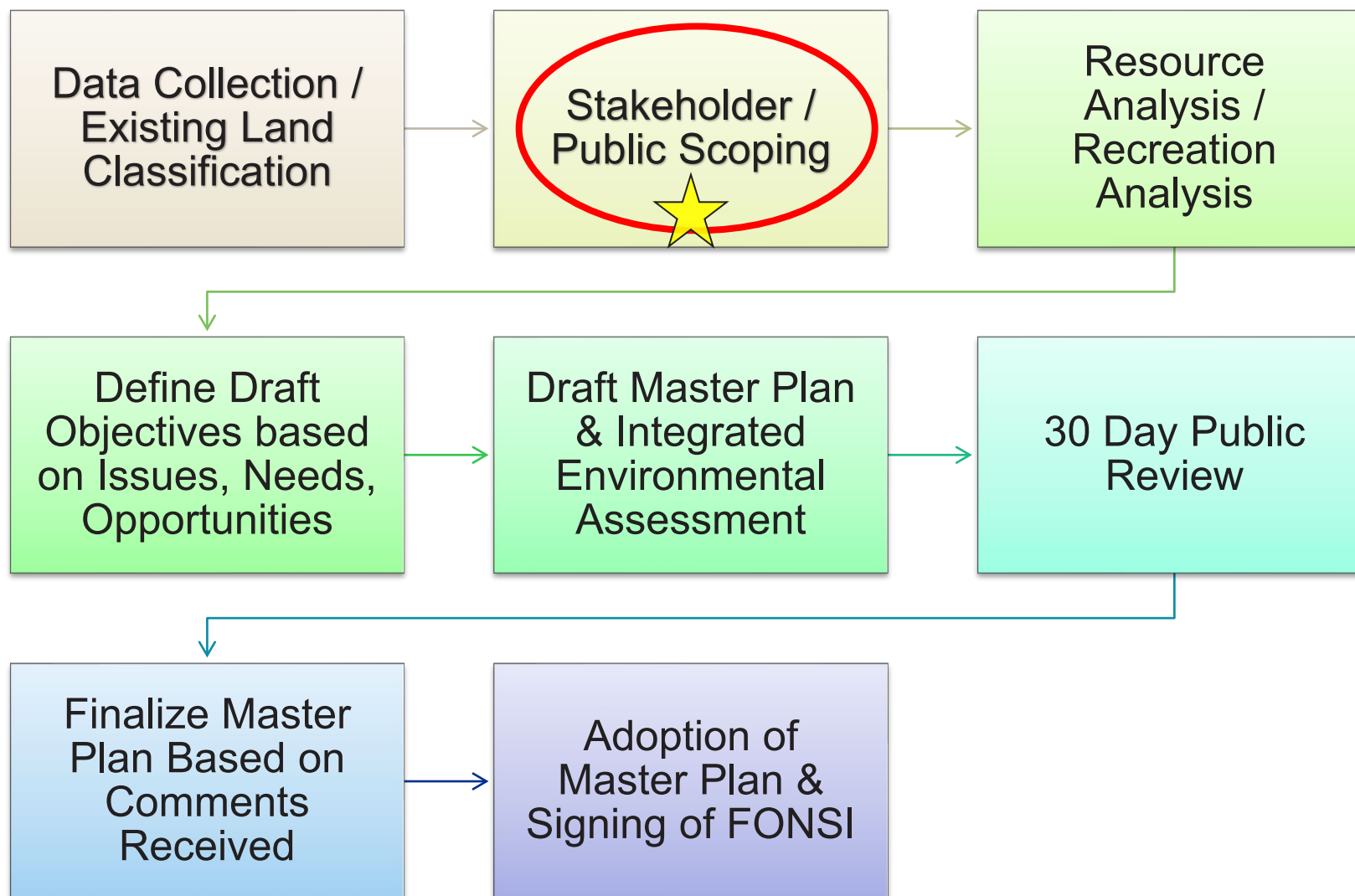
Misty Morning Campground



DNR Indiana Department of Natural Resources



MASTER PLANNING PROCESS





RESOURCE OBJECTIVES

- Statements to support the Master Plan goals
- Consistent with authorized project purposes, Federal laws, directives, regional needs, resource capabilities, and expressed public interests
- Must maximize project benefits, meet public needs, and foster environmental sustainability



EP 1130-2-550

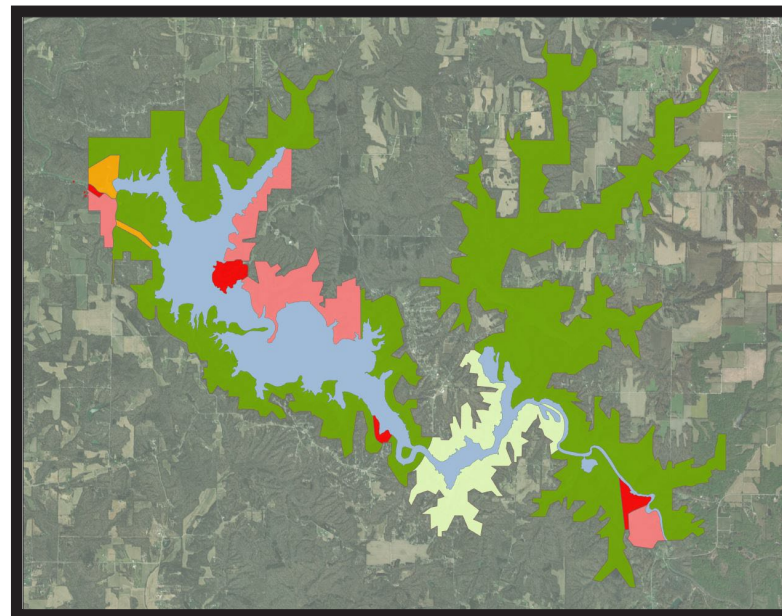


LAND CLASSIFICATIONS

- Project Operations
- High Density Recreation
- Mitigation
- Environmentally Sensitive Areas
- Multiple Resource Managed Lands
 - Low Density Recreation
 - Wildlife Management
 - Vegetative Management
 - Future/inactive Recreation

Allocations – The purpose for which land was obtained (does not change)

Classifications – The primary use for which project lands are managed (adjusted/modified based on changing conditions)



1979 Cagles Mill Lake Land Classification Map

WATER SURFACE CLASSIFICATIONS

- Restricted
- Designated No-wake
- Fish and Wildlife
Sanctuary
- Open Recreation





RESOURCE PLAN

- Management area name and/or number
- Land Classification and justification
- Management agency
- Location/Acreage
- Maps of areas
- Description and use
- Resource objectives
- Development needs
- Special Considerations



The Resource Plan describes conceptually **HOW** the project will be managed.





WHAT IS NOT PART OF A MASTER PLAN?

- 1) Focus on facility design details or details of daily project administration.
- 2) Address water level management and flood control as a separate manual is used to regulate water storage and discharge.
- 3) Plan or approve changes to the management of allowable private activities as set forth in ER-1130-2-406 (docks and vegetation modification).
- 4) Technical aspects of:
 - Water management for flood risk management
 - Regional water quality
 - Water supply
 - Shoreline management
 - Water level management





COMPLETING THE MASTER PLAN

- The master plan will take **18-24 months** to complete

Milestone	Schedule
Public Notification for Scoping	May 2024
Public Comment Period	09 May– 10 Jun 2024
Draft Master Plan/Integrated EA Complete/Notification	Apr 2025
Public Comment Period (30 days)	May/Jun 2025
Final Master Plan / Execution of Finding of No Significant Impact	Sep 2025



HOW TO SUBMIT COMMENTS

- **Comments and General Questions can also be sent by email or regular mail to:**

Caglesmill.masterplan@usace.army.mil

Mail to: U.S. Army Corps of Engineers
Cagles Mill Lake
11979 S. County Road 375W
Poland, Indiana, 47868-3909



- **Submit Comment Button @ <https://www.lrd.usace.army.mil/Submit-ArticleCS/Projects/Article/3742216/cagles-mill-lake-master-plan-update/>**



U.S. ARMY

PUBLIC COMMENT TOOL



[Cagles Mill Lake Public Comment Tool \(arcgis.com\)](https://survey123.arcgis.com/share/1201b5319c9744dfb1ba04019be28475)

<https://survey123.arcgis.com/share/1201b5319c9744dfb1ba04019be28475>

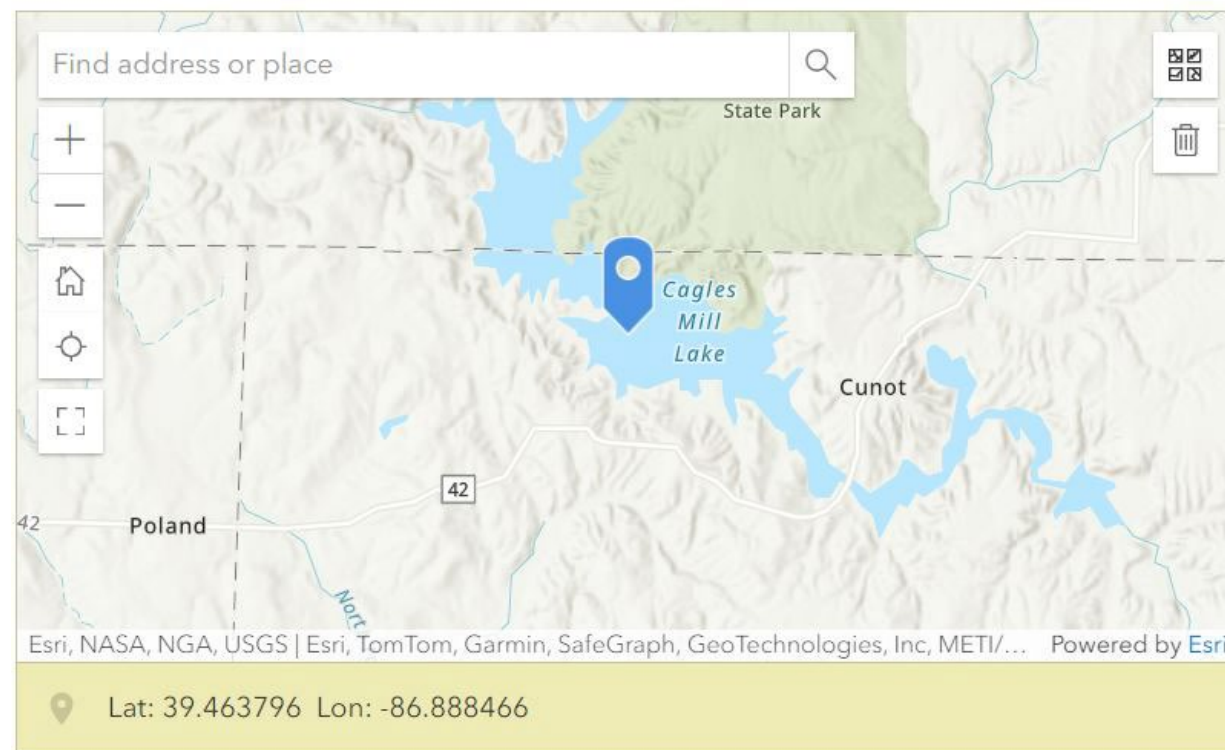


Environmental Comment

Please Input Your Comment Below.

Environmental

Please select a point on the map as it relates to your comment.





QUESTIONS?



Your Participation is Important!

[Cagles Mill Lake Master Plan Update > Great Lakes and Ohio River Division > Projects \(army.mil\)](#)