

BARDWELL LAKE MASTER PLAN REVISION

PUBLIC INVOLVEMENT PRESENTATION



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U.S. Army Corps of Engineers, Fort Worth District
Regional Planning and Environmental Center

"Cornerstone of the Southwest"

PURPOSE OF THE PRESENTATION

- **Announce the availability of the Draft Bardwell Lake Master Plan (MP), and Environmental Assessment (EA)**
- **Highlight proposed changes in the revised MP**
- **Provide instructions on how to participate in the revision process**
- **Encourage participation**
- **Provide links to documents**



PRESENTATION TOPICS

What is the revision process?

What is a *Master Plan*?

What is changing or proposed in the *Master Plan* revision?

What about NEPA compliance?

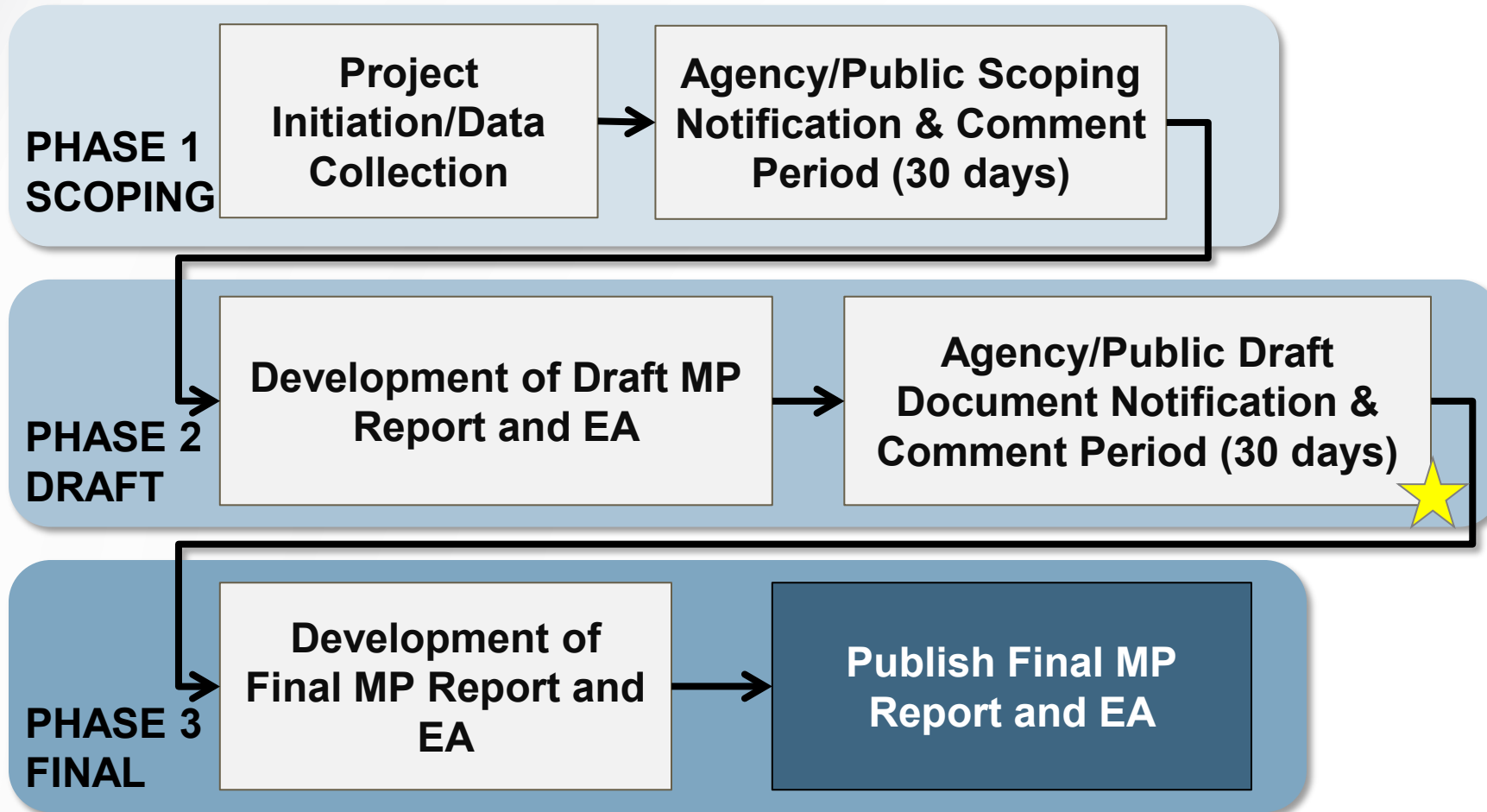
How can I participate?

Who can I talk to about the plan?

When will the Master Plan be completed?



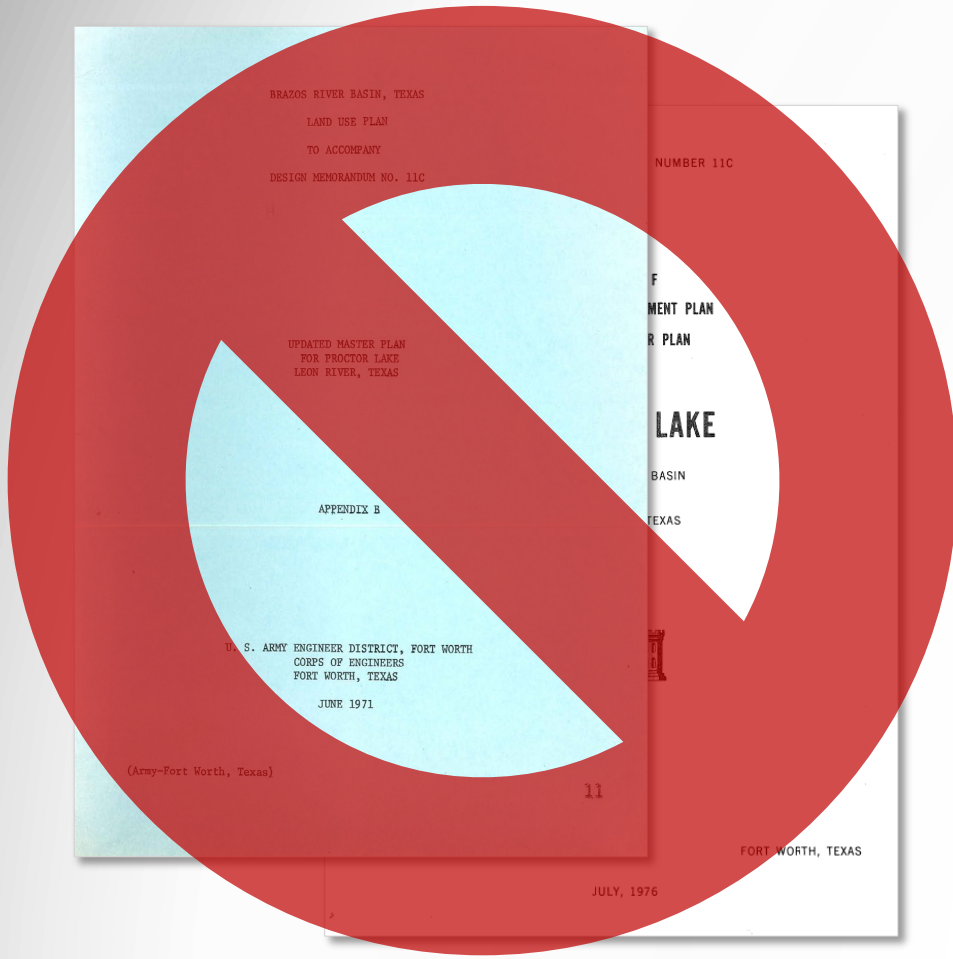
WHERE ARE WE IN THE REVISION PROCESS?



Where we are today

WHAT IS NOT PART OF A MASTER PLAN?

- Facility **design details**
- Details of **daily project administration**
- Technical aspects of:
 - Water management for **flood risk management**
 - Regional **water quality**
 - **Water supply**
 - **Water level management**
 - **Hydropower**
 - **Navigation**
- Management of **Flowage Easement** lands



See Engineering Regulation (ER) and Engineering Pamphlet (EP) 1130-2-550 for regulations and policy guidance related to the MP

See ER 1130-2-406 for regulations related to the SMP

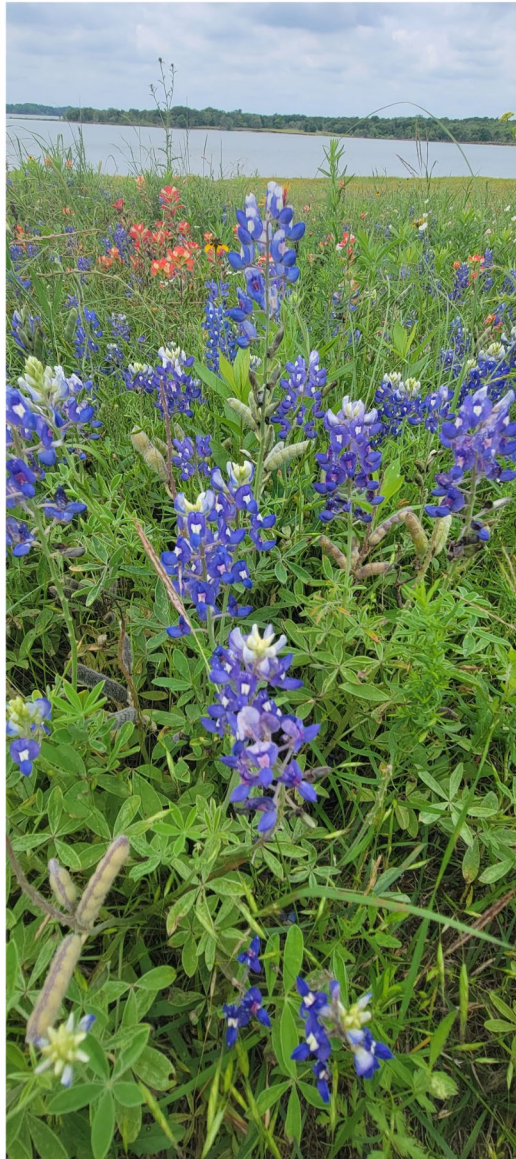


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WHAT IS A MASTER PLAN?



- The Master Plan (MP) is a **25-year comprehensive land use management guide** for recreational, natural, and cultural resources
- **Adheres to Federal laws** to preserve, conserve, restore, maintain, manage, and develop project lands, waters, and associated resources, including the National Environmental Policy Act (NEPA) for environmental stewardship and outdoor recreation
- Provides **land classifications** and **resource management objectives** that are broad and adaptive over time
- Requires and encourages **public involvement**

See Engineering Regulation (ER) and Engineering Pamphlet (EP) 1130-2-550 for regulations and policy guidance related to the MP

WHAT IS THE REVISION PROCESS?

LAND CLASSIFICATIONS

Source: Engineering Pamphlet (EP) 1130-2-550

Land Classification	Definition
Project Operations	Lands required for the dam, spillway, levees, office, maintenance facilities and other areas that are used solely for project operations.
High Density Recreation	Land developed for intensive recreational activities for the visiting public, including day use areas and campground areas for commercial concessions, and quasi-public development.
Multiple Resource Management Lands	Low Density Recreation: Lands with minimal development or infrastructure that support passive public recreational use (e.g., trails, primitive camping, wildlife observation, fishing and hunting).
	Wildlife Management: Lands designated for the stewardship of fish and wildlife resources.
	Vegetative Management: Lands designated for the stewardship of forest, prairie, and other native vegetative cover.
	Inactive and/or Future Recreation Areas: Recreation areas planned for the future or that have been temporarily closed.
Environmentally Sensitive Areas	Areas where scientific, ecological, cultural or aesthetic features have been identified. These areas must be considered by management to ensure they are not adversely impacted.
Mitigation	Lands acquired or designated specifically for offsetting losses associated with development of the project. Lands allocated as separable mitigation lands can only be given this classification.



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WHAT IS THE REVISION PROCESS?

WATER SURFACE CLASSIFICATIONS

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Source: Engineering Pamphlet (EP) 1130-2-550

Water Surface Classification	Definition
Open Recreation	Those waters available for year-round or seasonal water-based recreational use.
Restricted	Water areas restricted for project operations, safety, and security purposes.
Designated No-Wake	To protect environmentally sensitive shoreline areas, recreational water access areas from disturbance, and for public safety.
Fish and Wildlife Sanctuary	Annual or seasonal restrictions on areas to protect fish and wildlife species during periods of migration, resting, feeding, nesting, and/or spawning.



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WHAT IS CHANGING OR PROPOSED IN THE MP?⁹

KEY CHANGES

- The Draft Master Plan **changed the land and water surface classification** at various locations.
- **Environmentally Sensitive Areas** (ESA) were designated to protect unique and sensitive areas.
- **Utility corridors** were designated along existing corridors.
- New **goals and objectives** were defined in Chapter 3 of the draft Master Plan.
- A new **resource plan** for each land and water surface classification was developed in Chapter 5 of the Master Plan.
- **New Maps** in Appendix A showing land and water surface classifications and other important maps.

Bardwell Lake Master Plan

Draft

Trinity River Basin,
Ellis County, Texas

April 2024



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WHAT IS CHANGING OR PROPOSED IN THE MP?¹⁰

PROPOSED LAND AND WATER SURFACE CHANGES

Proposed Land and Water Surface Changes between the 1974 Master Plan and the 2024 Revised Draft Master Plan

Prior Land Classifications (1974 Plan)	Acres*	Proposed Land Classifications (2024)	Acres
Project Operations	126	Project Operations	265
Environmentally Sensitive Areas*		Environmentally Sensitive Areas	1,055
Recreation – Intensive Use	1,436	High Density Recreation	886
Recreation – Low Density Use	900	MRML – Low Density Recreation	955
Wildlife Management	1,806	MRML – Wildlife Management	1,106
Total Land Acres	4,268	Total Land Acres	4,268
Prior Land Classifications (1974 Plan)	Acres*	Proposed Land Classifications (2024)	Acres
Permanent Pool	3,240	Permanent Pool	
—	—	Restricted	1.6
—	—	Open Recreation	3,238
TOTAL Water Surface Acres	3,240	TOTAL Water Surface Acres	3,240

** Total Acreage differences from the 1971 Master Plan and the calculated total are due to improvements in measurement technology, deposition/siltation, and erosion. Totals also differ due to rounding while adding parcels.*



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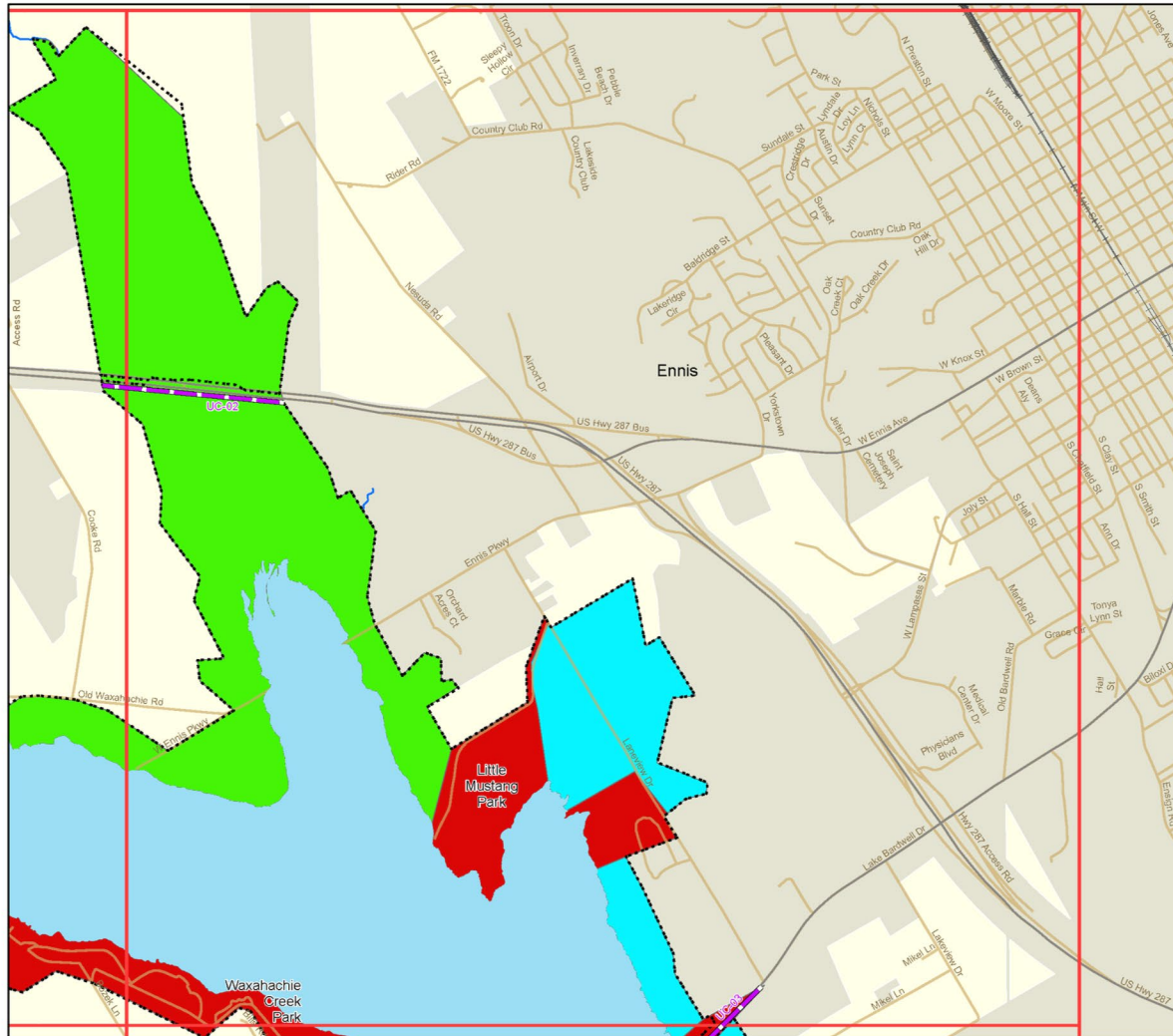


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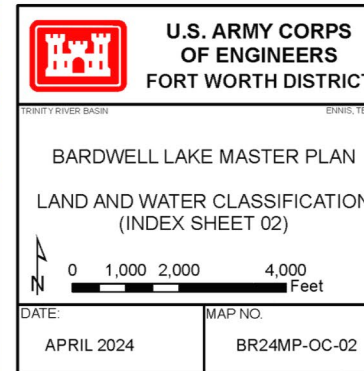
WHAT IS CHANGING OR PROPOSED IN THE MP?¹¹

PROPOSED LAND AND WATER SURFACE CHANGES

See **Appendix A** for detailed maps showing the proposed land classifications



- UTILITY CORRIDORS
- INDEX GRID
- ENVIRONMENTALLY SENSITIVE AREA
- PROJECT OPERATIONS
- HIGH DENSITY RECREATION
- LOW DENSITY RECREATION
- WILDLIFE MANAGEMENT
- WATER SURFACE: OPEN RECREATION
- WATER SURFACE: RESTRICTED
- FEE BOUNDARY



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WHAT ABOUT NEPA COMPLIANCE? THE ENVIRONMENTAL ASSESSMENT

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National Environmental Policy Act (NEPA)

Purpose of NEPA is to:

- Ensure federal agencies give proper **consideration to the environmental and cultural resources** prior to undertaking a federal action
- **Involve the Public** and stakeholders in the decision-making process
- **Document the process** by which agencies make informed decisions

NEPA **Process**:

- Opportunity for **public comments and questions** on the potential impacts of proposed federal actions
- Includes comments from other federal, state, and local governments, and Tribal Nations

HOW CAN I PARTICIPATE?

Submit written comments!

Review all documents available on the USACE website:

<https://www.swf.usace.army.mil/About/Lakes-and-Recreation-Information/Master-Plan-Updates/Bardwell/>

Documents available on the website include:

- Previous Master Plan documents
- Draft Revised MP, Maps, and EAs
- Comment form
- Copy of this presentation

Spread the word by telling your colleagues, friends, and neighbors to participate



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HOW CAN I PARTICIPATE?

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Comments will be accepted only in writing, some of the methods for submitting a comment include:

- You may **download the comment form** provided on the website, fill it out electronically, and email it to the Corps
- Or you may **print the comment form** provided on the website, fill it out by hand, and mail it to the Corps at the address on the comment form
- Or you may **write a comment or send an email without using the comment form**, and mail or email it to the Corps at the address provided on the website
- **Comments are due** by May 11, 2024



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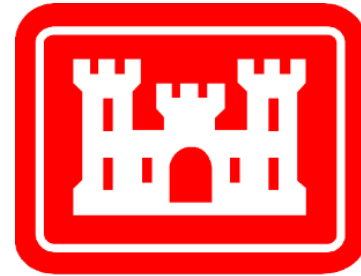


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WHO CAN I TALK TO ABOUT THE PLAN?

Talk to **anyone from the USACE at the meeting** to answer your questions.

- **Call** the Bardwell Lake Office at: (972) 875-5711
- **Visit** the Bardwell Lake Office at:
4000 Observation Drive
Ennis, Texas 75119
- **Email** us your questions or comments at:
ceswf-od-br@usace.army.mil



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WHEN WILL THE FINAL MP BE COMPLETED?

- The Master Plan typically take **18-24 months** to complete
- Projected milestones/schedule

Milestones	Schedule
Public Notification for Scoping	February 16, 2023
Public Comment Period (30 days)	March 17, 2023
Draft Master Plan/EA Public Notification	April 10, 2024*
Public Comment Period (30 days)	May 11, 2024
Final Master Plan/EA Approved	November 2024

** Where we are today.*



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THANK YOU!

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Thank you for viewing this presentation and participating in the master plan revision process for Proctor Lake.

Website address:

<https://www.swf.usace.army.mil/About/Lakes-and-Recreation-Information/Master-Plan-Updates/Bardwell/>

Email:

<mailto:ceswf-od-br@usace.army.mil>

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