

**U.S. Army Corps of Engineers
Fiscal Year 2015
Handshake Program Application**

Please review instructions before completing application!

Corps Lake/Project Name:**Wappapello Lake**

Handshake Proposal Title:**Accessible, mobile, multi-use blinds at Wappapello Lake**

Corps POC Name:**Eric Lemons**

Telephone:(**573**) **222 - 8562** ext.

E-Mail: **eric.g.lemons@usace.army.mil**

A. Eligibility checklist:

1. Will the Handshake funds be spent on Corps facilities and resources that are being fully maintained by the Corps? * **Yes** **No**
2. Will the Challenge Partnership agreement be with a non-federal public or private entity(ies)? * **Yes** **No**
3. Is the proposed activity within current authorities and contained in the annual or 5-year work plan in the approved lake project OMP? ** **Yes** **No**

**If "No" to any of the above questions the proposal cannot be authorized under the Corps' challenge partnership authority.*

B. Handshake Funding Request (maximum \$30,000): \$30,000

C. Cooperative Agreement Bonus: Challenge Partnerships that include a Cooperating Association with which your project/district has entered into a Cooperative Agreement are eligible to compete for an additional \$5000. A copy of that agreement is not needed with this application, but may be requested if not already provided to the Partnership Team. (Reference Chapter 9 of ER and EP 1130-2-500 for information on cooperating associations).

This application wishes to compete for the Cooperative Agreement Bonus funding.

This application does NOT qualify for the bonus funding.

D. Incentive Points Category: Check the box if your application qualifies to receive bonus points on the evaluation score for partnering with three or more partners. A summary of the partners' contribution to the Handshake Project should be included in the financial worksheet below.

Application includes 3 partners (25 bonus points)

Application includes 4 partners (40 bonus points)

Application includes 5 partners (50 bonus points)

Application includes _____ partners (50 bonus points for the first 5 partners plus 10 points for each additional partner). Total bonus points _____.

E. Describe your partnership and the proposed project:

Your project will be evaluated on the following categories: Sustainability, Partnership Value, Recreation Benefit, Environmental Stewardship Benefit, Communication and Education Value, and Innovativeness. Please address each in your description.

Summary Statement of Handshake Project:

Grant funding would support the construction of accessible mobile multi-use blinds to ensure quality outdoor experiences for persons with ambulatory issues including wounded warriors, youth and adult hunters and wildlife viewers.

Wappapello Lake has a long tradition of partnering with local organizations to provide outdoor opportunities to disabled sportsmen. The lake hosts two different events each fall, the Mobility Impaired Deer Hunt and the Wappapello Outdoor Opportunities for Disabled Sportsmen (WOODS) Event. Each of these events currently utilizes tent style blinds, which can limit the participation due to inclement or cold weather and the uneven ground of the blinds.

The grant will fund materials for construction of 10 waterproof camouflaged blinds. The waterproofing will allow for use in wet weather situations and hold heat better allowing for use of heaters. In addition, the blinds will have camouflage siding for concealment. The dimensions of these blinds are better suited for the use of a wheel chair and will be easily accessible with a smooth floor allowing for easy mobility rather than the uneven ground with the tent blinds. The blinds will be constructed of light weight materials and built on skids allowing for easy transport and change in location. The blinds will be multifunctional, open for the mobility hunt and allow for opportunities outside the normal framework of hunting season, such as provide an opportunity for wildlife viewing and photography. These blinds will be used as a demonstration and skills stations at events that take place throughout the year.

Sustainability description:

The blinds will be constructed of highly durable low maintenance materials. The frame will be constructed of 1.5 inch steel tubing and the walls out of 3/16 inch plastic with a layer of camouflage screen printed aluminum. They will be built on steel tubing skids, allowing for easy transport and mobility. By using these materials the blinds will have a long lifespan and be available for the mobility impaired hunt, other hunting seasons, viewing opportunities and other activities for years to come.

Partnership Value:

Events such as the mobility impaired hunt and WOODS event could not be accomplished without strong partnerships with like minded agencies, NGO's, and individuals with the enthusiasm to provide these specialized recreation opportunities. Currently partners give of their time, equipment and financial resources to ensure these events are a success and that has translated in to their support for the accessible blinds. From the blind design to construction and placement our partners are an integral part of the project. There is no dollar value that can be placed on the experience of a person with a mobility issue who is hunting for the first time or a child harvesting their first animal. These are the lasting partnerships that set the Corps of Engineers and their partners apart from any other agency and display the army values and mission to provide quality outdoor experiences.

Recreational Benefit:

This grant opportunity has come at a time when it is more important than ever to offer new innovative ways to engage the public in outdoor recreation. Comfort has become a main issue in our users' desire to recreate. These blinds will offer both style and comfort that can be used for multi-functional hunting opportunities, wildlife viewing, and outdoor education activities. These blinds will increase the overall experience of our users which will keep them connected and invested in these outdoor experiences.

Environmental Stewardship Benefit:

Outdoor recreation opportunities are an important part of environmental stewardship benefits and sustainability of funding for such management. The mobility impaired hunt helps to manage herd population while providing a quality experience. Areas that have row crop deprivation are targeted as hunting areas to reduce herd populations thus reducing crop damage. Blinds will also increase the likelihood of a participant harvesting a feral hog. Feral hogs are a destructive invasive species that compete for food sources with native wildlife and are detrimental to a multitude of ecosystems.

Communication & Education Value:

If this grant is funded the communication and education value will far surpass the grant amount. A plaque will be placed on all blinds in regard to the partners involved and the use guidelines of the blind. The blinds will receive publicity not only through our local media but also through the Outdoors in the Delta hunting show and the Daily American Republic which both cover the hunting events and have made national news.

The project also has a direct educational value to local students at a welding school. Students have helped draft the blind design and will also be completing the construction as part of a professional education program. In addition, the mobility impaired hunt and WOODS event teach various outdoor skills, habitat and wildlife characteristics as well as hunter ethics to our visitors.

Innovativeness:

This project is innovative in the way it utilizes student designs and will be constructed with some of the newest technology. This project has been years in the planning with measurements taken during previous year hunts to ensure proper elevation of platforms and shooting/viewing windows in the blinds. The construction materials and design will make the blind both light weight and durable, while building the blind on skids will allow for easy maneuverability. The walls will be constructed of plastic and aluminum to prevent any deterioration and screen printed with the most realistic camouflage pattern available to guarantee these blinds will be top of the line well in to the future.

Concluding statement:

In order to continue to provide quality outdoor recreation experiences to all users we must be adaptive to providing new and innovative ways to recreate. By funding this application many users will be able to experience our natural resources like never before. Construction of these blinds can build a lasting memory that is invaluable to those involved.

Challenge Partnership Financial Work Sheet

Corps Project Name: Wappapello Lake

Work Project Title: Accessible, Mobile, Multi-Use Blinds At Wappapello Lake

POC Name: Eric Lemons

Address: 10992 Hwy T City: Wappapello State: MO Zip Code: 63966

Telephone: 573 - 222 - 8562 x

Location of Project: Multiple Locations Project Wide

Partner Organization 1: National Wild Turkey Federation (NWTf)

POC Name: Larry Neal, Senior Regional Director

Address: 2780 Hwy V City: Cape Girardeau State: MO Zip Code: 63701

Telephone: 573 - 334 - 8881 x

Partner Organization 2: Missouri Department on Conservation (MDC)

POC Name: Michael Plunkett

Address: PO Box 35 City: Wappapello State: MO Zip Code: 63966

Telephone: 573 - 495 - 2737 x

Partner Organization 3: Quality Deer Management Association (QDMA)

POC Name: Brian Towe

Address: Rt 1 Box 18750 City: Patterson State: MO Zip Code: 63956

Telephone: 573 - 397 - 1664 x

Partner Organization 4: Wayne County Sportsman Association (WCSA)

POC Name: Larry Allen

Address: HC 1 Box 1305 City: Greenville State: MO Zip Code: 63944

Telephone: 573 - 224 - 3060 x

Partner Organization 5: Cape Girardeau Career and Technology School (CGCTS)

POC Name: Brandon Bradshaw

Address: 1080 Silver springs road City: Cape Girardeau State: MO Zip Code: 63703

Telephone: 573 - 334 - 0826 x

Partner Organization 6:

POC Name:

Address: City: State: Zip Code:

Telephone: - - x

Partner Organization 7:

POC Name:

Address: City: State: Zip Code:

Telephone: - - x

Partner Organization 8:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Partner Organization 9:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Partner Organization 10:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Partner Organization 11:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Partner Organization 12:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Partner Organization 13:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Partner Organization 14:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Partner Organization 15:

POC Name:

Address:

Telephone: - - x

City:

State:

Zip Code:

Double click on spreadsheet to access data entry fields and to enter Partner names:

	Local Corps Office	Handshake Funds	Partner 1 NWTF	Partner 2 MDC	Partner 3 QDMA	Partner 4 WCSA
Salaries	\$2,640	N/A	\$0	\$902	\$0	\$0
Travel	\$0	N/A	\$300	\$0	\$0	\$0
Materials and Supplies	\$1,250	\$30,000	\$0	\$0	\$0	\$0
Equipment Use	\$0	\$0	\$0	\$0	\$0	\$0
Funds Contributed	N/A	N/A	\$0	\$0	\$0	\$0
Personal Property	N/A	N/A	\$0	\$0	\$0	\$0
Volunteer	N/A	N/A	\$2,593	\$0	\$450	\$1,353
In-Kind Services	N/A	N/A	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,890	\$30,000	\$2,893	\$902	\$450	\$1,353
Share of Total Cost	8.3%	64.2%	6.2%	1.9%	1.0%	2.9%

	Partner 5 CGCTS	Partner 6	Partner 7	Partner 8	Partner 9	Partner 10
Salaries	\$0	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Materials and Supplies	\$0	\$0	\$0	\$0	\$0	\$0
Equipment Use	\$0	\$0	\$0	\$0	\$0	\$0
Funds Contributed	\$0	\$0	\$0	\$0	\$0	\$0
Personal Property	\$0	\$0	\$0	\$0	\$0	\$0
Volunteer	\$7,216	\$0	\$0	\$0	\$0	\$0
In-Kind Services	\$0	\$0	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$7,216	\$0	\$0	\$0	\$0	\$0
Share of Total Cost	15.5%	0.0%	0.0%	0.0%	0.0%	0

	Partner 11	Partner 12	Partner 13	Partner 14	Partner 15	Total
Salaries	\$0	\$0	\$0	\$0	\$0	\$3,542
Travel	\$0	\$0	\$0	\$0	\$0	\$300
Materials and Supplies	\$0	\$0	\$0	\$0	\$0	\$31,250
Equipment Use	\$0	\$0	\$0	\$0	\$0	\$0
Funds Contributed	\$0	\$0	\$0	\$0	\$0	\$0
Personal Property	\$0	\$0	\$0	\$0	\$0	\$0
Volunteer	\$0	\$0	\$0	\$0	\$0	\$11,612
In-Kind Services	\$0	\$0	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$46,704
Share of Total Cost	0.0%	0.0%	0.0%	0.0%	0.0%	100%

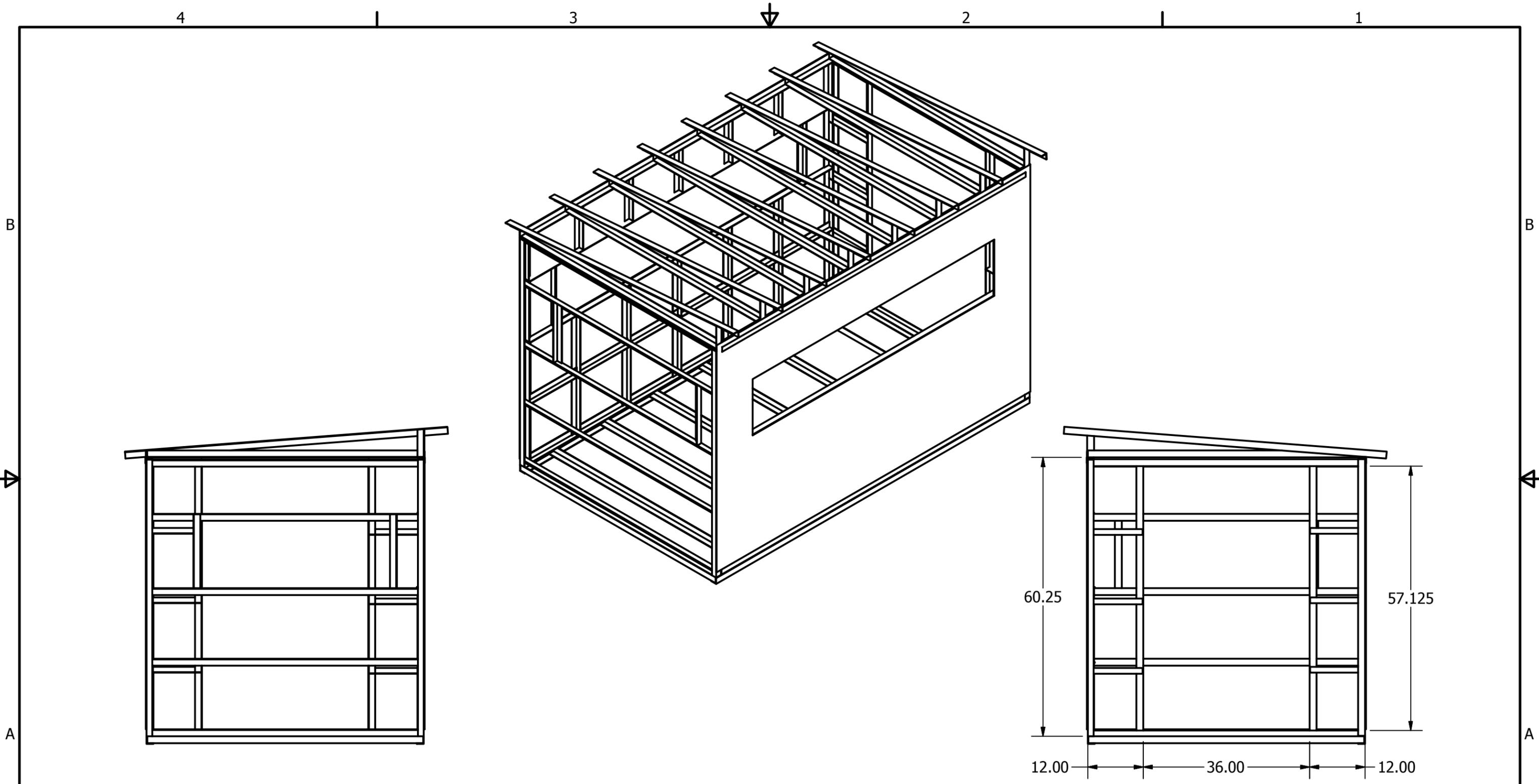
Explanations:

The Corps will oversee all aspects of construction, delivery, and placement of the blinds, and construct access ramps.

The Handshake funds will purchase materials associated with construction of the blinds including steel tubing and camouflaged plastic siding.

The Partners will:

1. NWTF- Provide blind transport and assembly of sides, doors, and windows
2. MDC- Provide on-site blind transport and placement
3. QDMA- Provide technical expertise in selecting blind locations
4. WCSA- Provide assistance with on-site blind placement and clearing of shooting/ viewing lanes
5. CGCTS- Provide blind design and construction including cutting and welding which be performed by students



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS IN
 *** INCHES ***
 UNSPECIFIED TOLERANCES
 DECIMALS mm. in.
 x ± 2.5 ± .1
 xx ± 0.25 ± 0.1
 xxx ± 0.127 ± .005

STUDENT NAME:
INSTRUCTOR: MR. SHERIDAN
DRAWING NAME: Full Building.idw

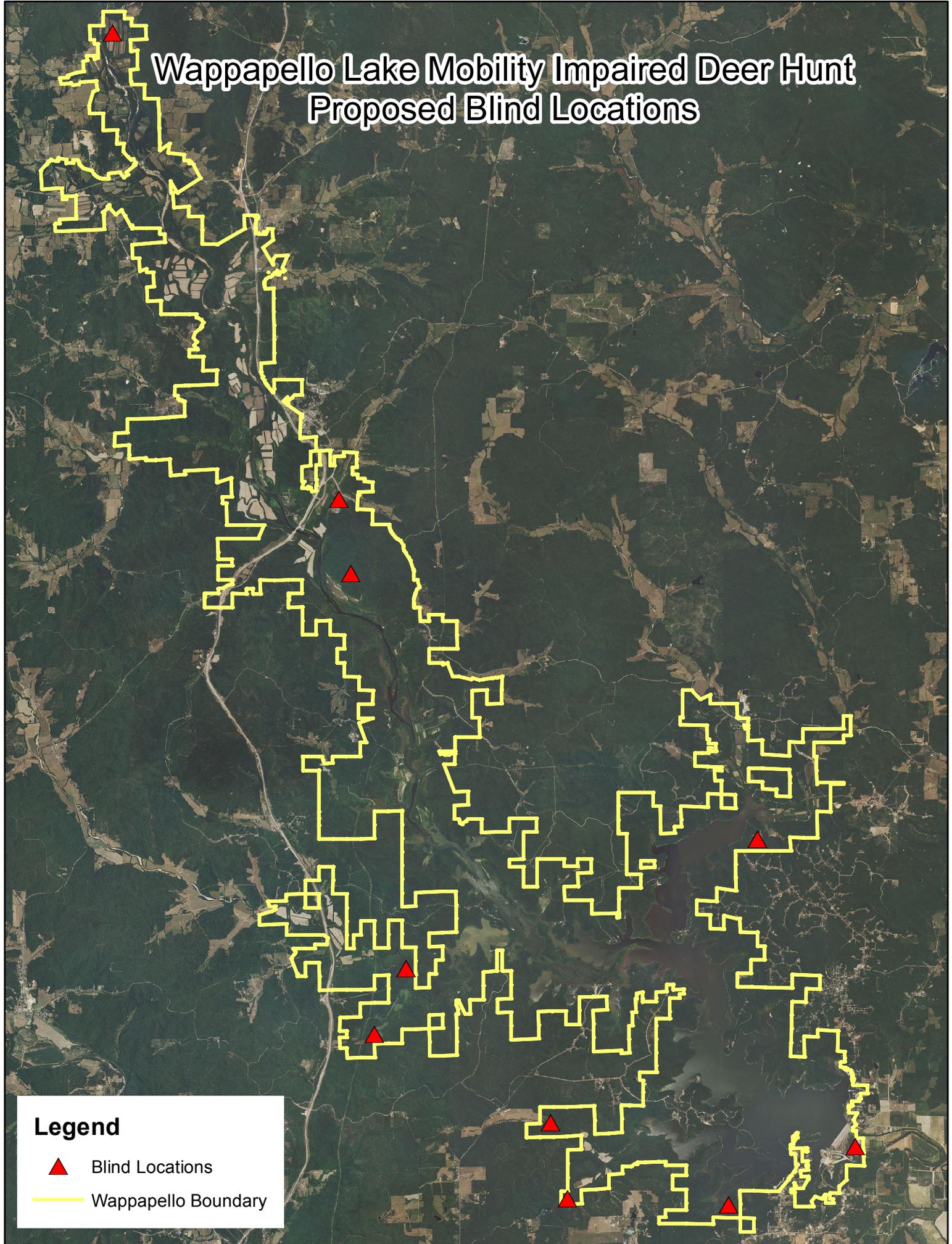


MATERIAL TYPE:
CLASS PERIOD:

Third angle

SCALE:
SHEET SIZE:
SHEET NO: 2

Wappapello Lake Mobility Impaired Deer Hunt Proposed Blind Locations



Legend

-  Blind Locations
-  Wappapello Boundary