



US Army Corps  
of Engineers  
Memphis District

# Public Notice

**FILE NUMBER: MVM-2016-266 (JKB)**

**NOTICE DATE:**  
**December 16, 2016**

**EXPIRATION DATE:**  
Attn: Postmaster,  
Please Post Until  **January 13, 2017**

## Joint Public Notice

### **U.S. Army Corps of Engineers and State of Arkansas**

**AUTHORITY:** Pursuant to 33 CFR 325, as published in the Federal Register dated November 13, 1986, this notice announces an application submitted for a Department of the Army permit under Section 404 of the Clean Water Act.

**APPLICANT:**

Harold Perrin  
City of Jonesboro  
P.O. Box 1845  
Jonesboro, Arkansas 72403  
(870) 932-1052

**AGENT:**

Tim Alexander  
Fisher Arnold, Inc.  
9180 Crestwyn Hills Drive  
Memphis, Tennessee 38125  
(888) 583-9724

**PURPOSE:** According to the applicant, the purpose of the project is to develop a shooting sport complex for public use that would include a skeet/trap range, rifle range, pistol range, and a multiple station archery range.

**LOCATION:** The project site is located on the eastern edge of the City of Jonesboro, Craighead County, Arkansas (Attachment 1). Project work would occur in Section 31, Township 14N, Range 5E, and Section 36, Township 14N, Range 4E, at approximate Latitude 35.797768°N and Longitude -90.605439°W on the Jonesboro 7.5 minute quadrangle map (Attachment 2).

**DESCRIPTION OF WORK:** The applicant proposes to construct and operate a public shooting complex within an approximate 200-acre project area. The facility will have an approximate 32-acre footprint. The proposed project will include the construction of multiple small buildings including an administration building, maintenance/storage building, range building, long rang shooting pavilion, pistol shooting pavilion, and 6-8 skeet/trap pavilions. There is also a proposed shot curtain for the skeet/trap range (Attachments 3, 4 and 5). Approximately 0.3 miles of access and transportation roadway and 6.5 acres of asphalt-paved parking lot will be constructed. Land grading cut and fill will be required for structural engineering integrity, storm water drainage, earthen back-stops, and road bed construction. This will be completed using tractors and dirt pans, bulldozers, and track-mounted excavators. Approximately 8.3 acres of forested wetlands and 60 linear feet of an intermittent stream would be impacted by the proposed project.

**AVOIDANCE/MINIMIZATION:** According to the applicant, the facility was designed to avoid and minimize impacts to waters of the United States. A total of 66.5 acres of wetlands are located within the project area.

**MITIGATION:** The applicant proposes to mitigate impacts to 8.3 acres of forested wetlands and 60 linear feet of an intermittent stream with a 22.7-acre mitigation site (Attachment 6). The applicant proposes to restore 17.84 acres of forested wetlands by planting bottomland hardwood seedlings at a density of 302 stems per acre as well

as preserving an additional 4.6 acres of forested wetlands. The applicant proposes to mitigate for the stream loss with the creation of a 3,063 linear foot meandering channel bisecting the 22.7-acre mitigation site.

**WATER QUALITY CERTIFICATION:** By copy of this public notice, the applicant is requesting water quality certification from the Arkansas Department of Environmental Quality that the activity will comply with applicable requirements set forth in 33 U.S.C. and 1341 (a)(1) of the Clean Water Act and all State laws and regulations promulgated pursuant thereto. This certification or evidence of the water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. The Corps of Engineers evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

**ENDANGERED SPECIES:** Our preliminary determination is that there would be no endangered species or critical habitat affected by this proposal. However, this notice is being coordinated with the U.S. Fish and Wildlife Service (USFWS). Any comments USFWS may have regarding endangered or threatened wildlife or plants or their critical habitat, will be considered in our evaluation of the described work.

**CULTURAL RESOURCES:** The Memphis District has received a cultural resources survey and is evaluating information provided by the applicant, State Historic Preservation Officer, federally recognized Tribes, and the public in response to this public notice.

**FLOODPLAIN:** In accordance with 44 CFR Part 60 (Floodplain Management and Use), participating communities are required to review all proposed development to determine if a floodplain development permit is required. Floodplain administrators should review the proposed public notice and notify this office of any floodplain development permit requirements.

**PUBLIC INTEREST REVIEW:** The purpose of this public notice is to advise all interested parties of the activities for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact on the public interest.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the project, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; federal, state and local agencies and officials; federally recognized Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

**PUBLIC HEARING:** Any person may request, in writing, within the comment period specified in this notice that a public hearing be held to consider this application. Requests for a public hearing shall state, with

particularity, the reason for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision. If a public hearing is held, it will be for the purpose of obtaining additional information that we could not otherwise obtain through a public notice process; not to inform the public about the specific details of the project in greater detail than what is found in this notice. This is not a Corps of Engineers project. We are not a proponent nor are we an opponent of the project. We are merely the permitting authority of Section 404 and Section 10 permits required by our office.

**COMMENTS OR REQUEST FOR ADDITIONAL INFORMATION:** Send comments to the Corps of Engineers, Memphis District and Arkansas Department of Environmental Quality. Comments may be sent via mail or E-mail to the following:

U.S. Army Corps of Engineers – Memphis District  
ATTN: Josh Bright  
167 North Main Street, Room B-202  
Memphis, Tennessee 38103-1894  
E-mail: [joshua.k.bright@usace.army.mil](mailto:joshua.k.bright@usace.army.mil)  
phone: (901) 544-0926  
fax: (901) 544-0211

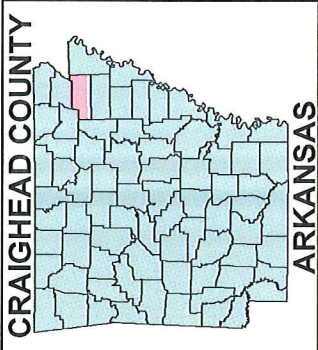
State Permits Branch, Water Division  
Arkansas Department of Environmental Quality  
ATTN: Lazendra Hairston  
5301 North Shore Drive  
Little Rock, Arkansas 72118-5317  
E-mail: [hairstonl@adeq.state.ar.us](mailto:hairstonl@adeq.state.ar.us)

The Corps of Engineers may provide copies of all comments, (including name & address of those providing comments) to the applicant for consideration and response prior to a decision. Comments must be received by the expiration date listed on page one of this notice.

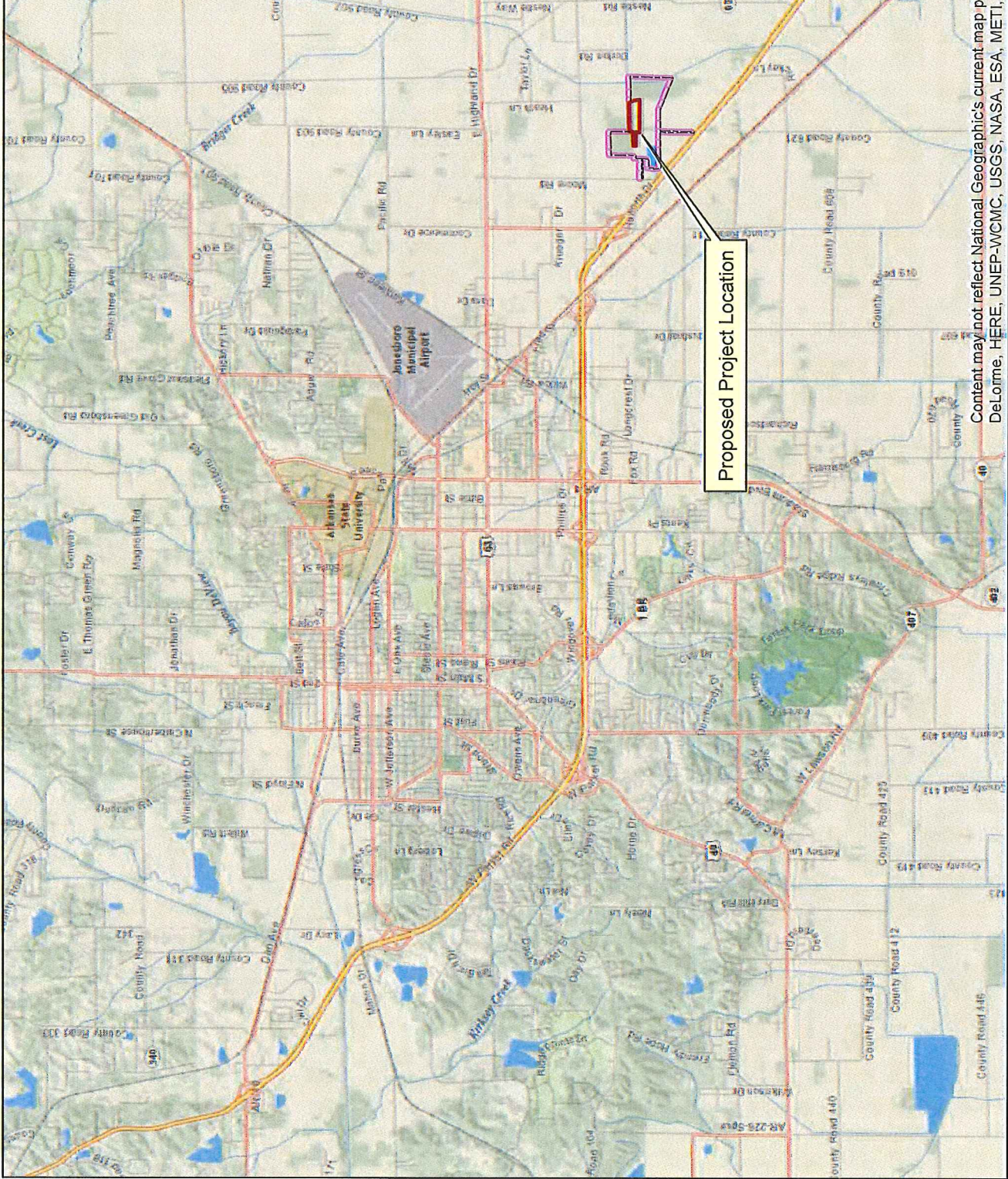
For Final Individual Permits actions in the Memphis District, go to the following link: <http://geo.usace.army.mil/egis/f?p=340:2:0::NO:RP>. Using the Filter by District drop down box, select MVM-Memphis District, then select the year and month (information will populate in the table below). All pending individual permits can be located by selecting the “**Pending IP**” tab above. All of the environmental documents and statements of findings supporting issuance or denial of the permit decisions are available upon written request and where applicable, upon the payment of administrative fees. They are also available at the Memphis District, Regulatory Branch office for examination.

Gregg Williams  
Chief  
Regulatory Branch

Attachments



**CRAIGHEAD COUNTY**  
**ARKANSAS**



**Proposed Project Location**



- Property Boundary
- Proposed Mitigation Area



**Jonesboro Shooting Complex**  
**Craighead County, Arkansas**

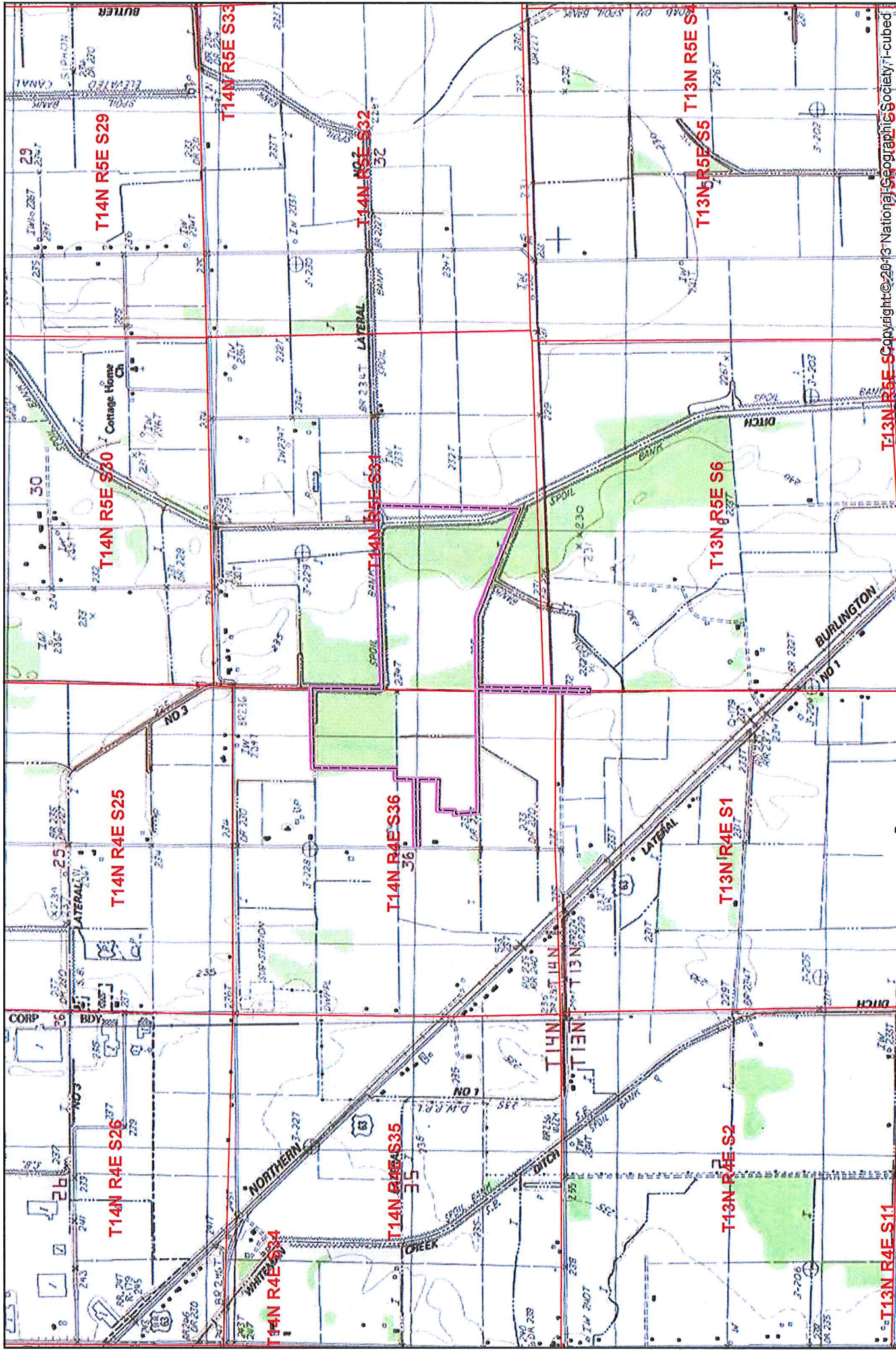


Drawn by: H. Garner  
Date: 11/30/16

**Figure 1. Project and Mitigation Site Vicinity Map.**



Projection: NAD83 State Plane Arkansas North (US Feet)



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Scale: 0 500 1000 Feet

Legend:

- Property Boundary (Pink outline)
- PLSS (Red outline)

**Jonesboro Shooting Complex**  
 Craighead County, Arkansas

Projection: NAD83 State Plane Arkansas North (US Feet)

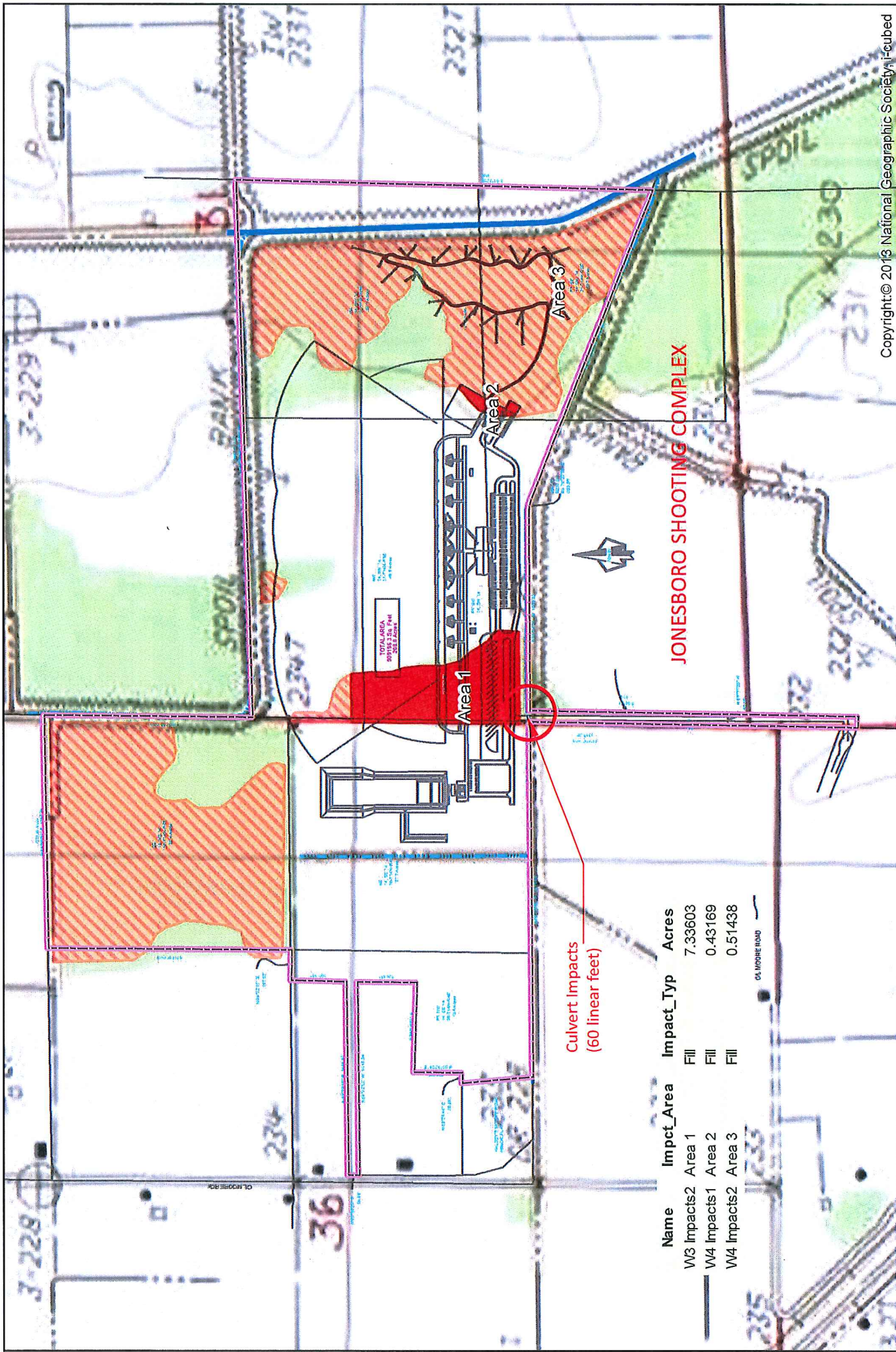
**FISHER ARNOLD**  
 ENGINEERING INTEGRATION

Drawn by: H. Garner  
 Date: 11/30/16

**ENERCON**

Proposed Project  
 Vicinity Map

**ATTACHMENT 2**



**Figure 2. Proposed Project Impacts to Jurisdictional Waters of the U.S.**

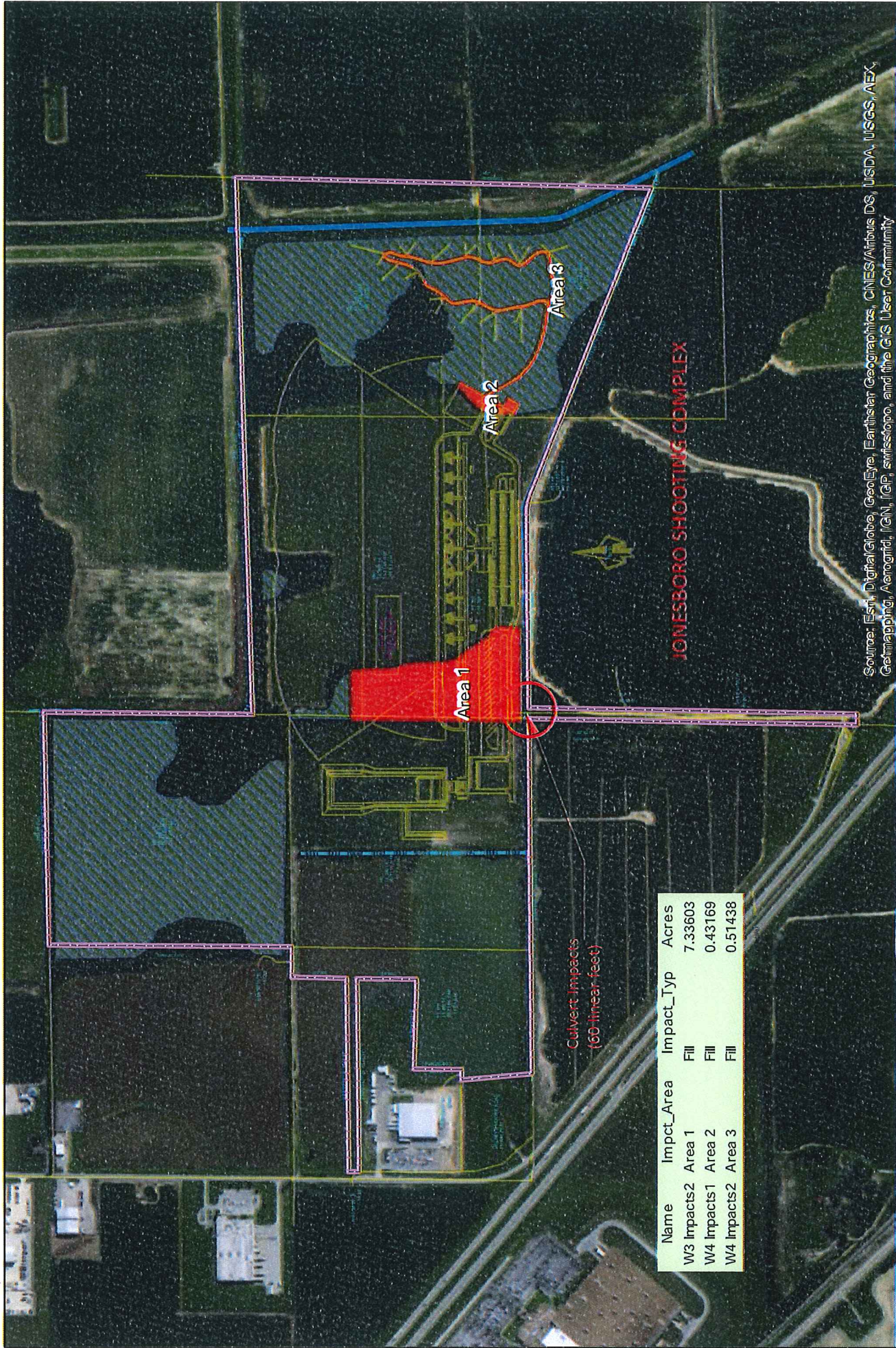
**FISHER ARNOLD**  
ENGINEERING INTEGRATION

Drawn by: H. Garner  
Date: 11/30/16

**Jonesboro Shooting Complex**  
Craighead County, Arkansas

Projection: NAD83 State Plane Arkansas North (US Feet)





N

0 500 1,000 2,000 Feet

Property Boundary  
 Wetlands  
 Wetland Impacts  
 Proposed Facility  
 Streams  
 Intermittent  
 perennial

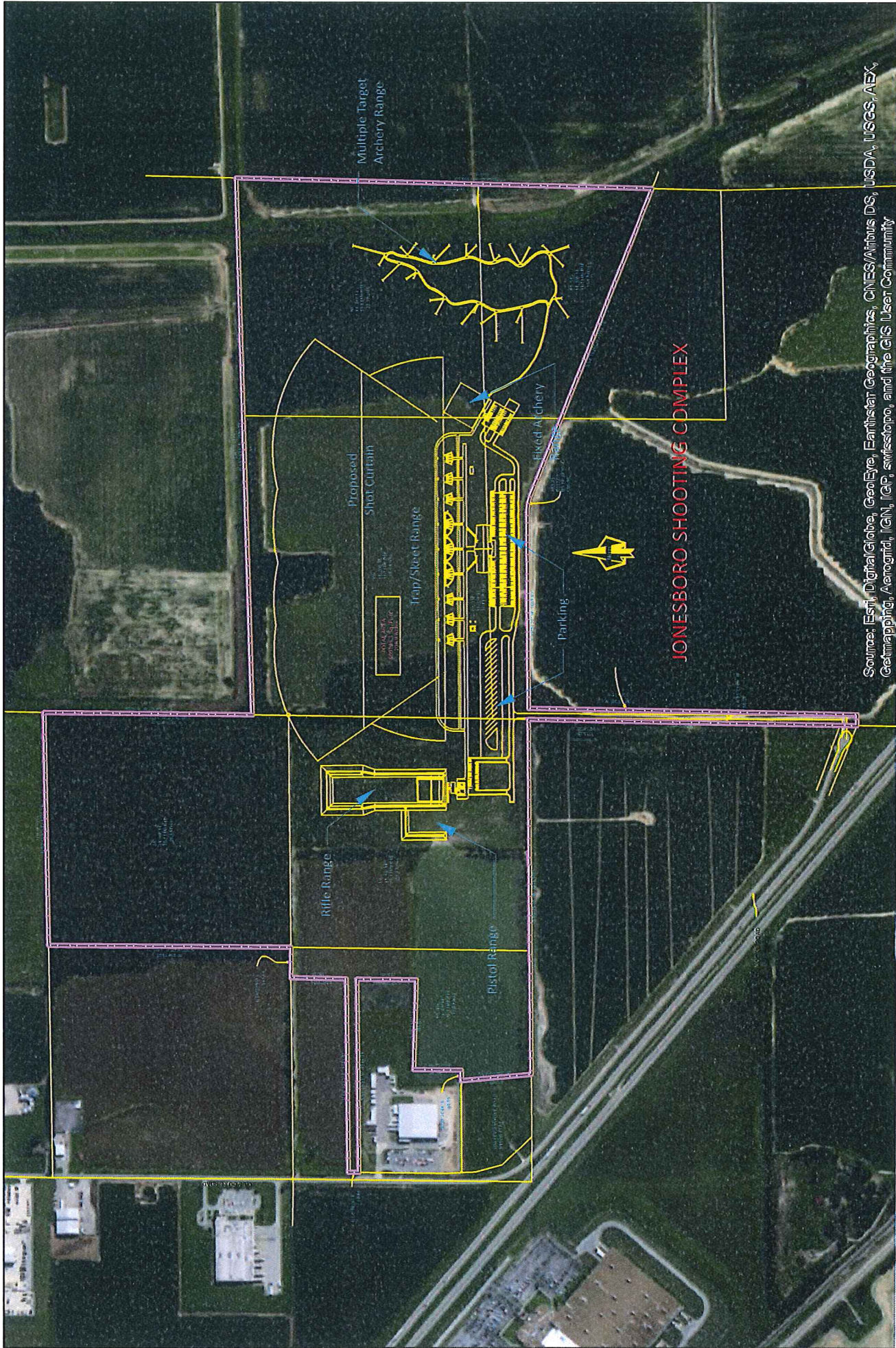
Jonesboro Shooting Complex  
Craighead County, Arkansas

Projection: NAD83 State Plane Arkansas North (US Feet)




FISHER ARNOLD  
ZERO RESERVE SURVEYING

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Date: 11/30/16

**ENERCON**  
 Figure 2. Proposed Project  
 Impacts to Jurisdictional  
 Waters of the U.S.



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, (GeoEye), AeroGRID, IGN, IGC, swisstopo, and the GIS User Community


  
 Property Boundary
  Proposed Facility

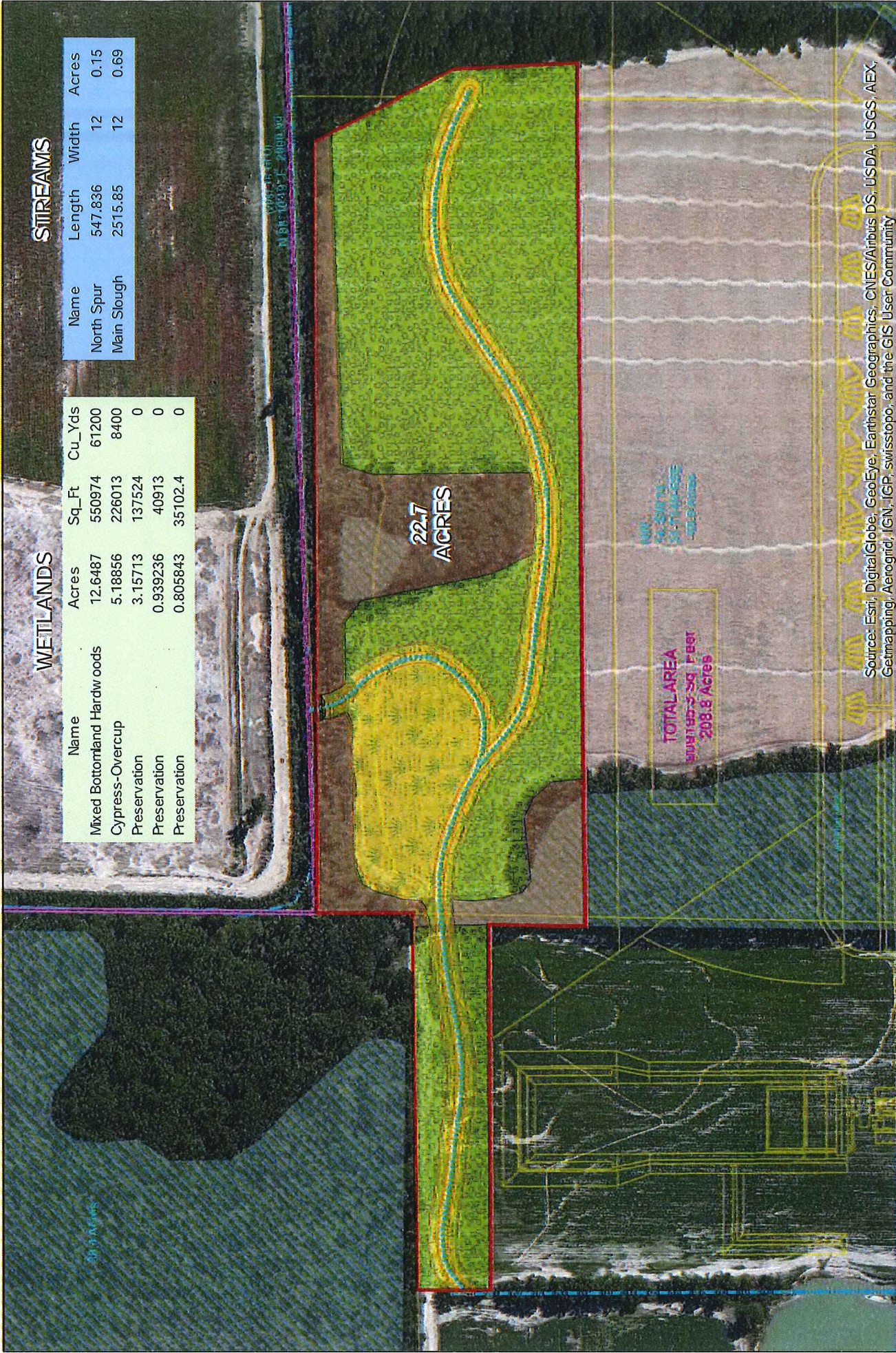
**Jonesboro Shooting Complex**  
 Craighead County, Arkansas  
 Projector: NAD83 State Plane Arkansas North (US Feet)


  
**FISHER ARNOLD**  
 ENGINEERS ARCHITECTS INTERIORS

**Attachment A. Proposed Facility Site Plan**  
**ENERCON**  
 Drawn by: H. Garner  
 Date: 11/30/16

**ATTACHMENT 3**





**STREAMS**

Name	Length	Width	Acres
North Spur	547.836	12	0.15
Main Slough	2515.85	12	0.69

**WETLANDS**

Name	Acres	Sq_Ft	Cu_Yds
Mixed Bottomland Hardw oods	12.6487	550974	61200
Cypress-Overcup	5.18856	226013	8400
Preservation	3.15773	137524	0
Preservation	0.939236	40913	0
Preservation	0.805843	35102.4	0

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend:

- Property Boundary
- Proposed Mitigation Area
- Mitigation Channel CtrlLine
- Mitigation Wier
- Mitigation Channel
- Proposed Facility
- Streams
- Mitigation Vegetation
  - Cypress-Overcup
  - Mixed Bottomland Hardwoods
  - Preservation
  - Wetlands
- Streams
  - Intermittent
  - perennial



Jonesboro Shooting Complex  
Craighead County, Arkansas

Projection: NAD83 State Plane Arkansas North (US Feet)



Drawn by: H. Garner  
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Attachment C. Proposed  
Conceptual Mitigation Plan

