



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	<u>MVK-2016-653</u>
EVALUATOR:	<u>Mr. Tom McCabe</u>
PHONE NO.:	<u>(601) 631-5588</u>
E-MAIL:	<u>Thomas.a.mccabe@usace.army.mil</u>
DATE:	<u>April 4 2022</u>
EXPIRATION DATE:	<u>April 25, 2022</u>

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District is considering an application for a Department of the Army permit for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-RD, 4155 Clay Street, Vicksburg, Mississippi 39183-3435.

Application also has been made to the Louisiana Department of Environmental Quality, Office of Environmental Services for a Water Quality Certification in accordance with La. R.S. 30.2074(A)(93), and Section 401 of the Clean Water Act (P.L. 95-217). Additional information is on file with the above office and may be inspected at any time between 8:00 a.m. and 4:30 p.m. weekdays. Copies may be obtained upon payment of cost of copying. Comments concerning the application can be filed with the Office of Environmental Services within 20 days of this notice to the following address: Office of Environmental Services, Post Office Box 4313, Baton Rouge, Louisiana 70821-4313.

Law Requiring a Permit: Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), which applies to structures or work in navigable waters of the United States, and Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged and/or fill material into waters of the United States.

Name of Applicant:
Mr. Bill Bowdon
Performance Proppants, LLC
4308 Benton Road
Bossier City, Louisiana 71111

Name of Agent:
Mr. Taylor Simoneaux
Providence Engineering
1201 Main Street
Baton Rouge, Louisiana 70816

Location of Work: Sections 31 and 36, T19N-R13/14W, Latitude 32.5958 N and Longitude -937499 W, within the Red River Drainage Basin (8-digit HUC 11140202) Caddo and Bossier Parishes, Louisiana.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to conduct regulated activities in jurisdictional wetlands for the expansion of sand mining operations at the existing Hat Creek Mine-Area 3. The purpose is to extract and refine materials for sale in the oil and gas exploration and production industry. Discharges associated with this project will be minimal. Soils in wetlands will be excavated, refined, then hauled off site for commercial sale. The proposed project site totals 61.3 acres and approximately 6.30 acres of jurisdictional palustrine emergent (PEM) wetlands, 13.97 acres of jurisdictional palustrine forested (PFO) wetlands, and 20.75 acres of other waters of the U.S. would be impacted.

Since this project is an expansion of an existing sand mine with existing infrastructure, no off-site options were evaluated, however, multiple on-site options were considered. Through early coordination with the USACE, the project site was reduced to its current size and orientation specifically to avoid impacts to the Red River and minimize impacts to jurisdictional wetlands. The applicant will purchase mitigation from an approved mitigation bank to offset unavoidable impacts to wetlands.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: The Regulatory Archaeologist has reviewed the latest published version of the National Register of Historic Places, state lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the proposed undertaking upon these properties: No potential to cause effect, the permit area has been so extensively modified that little likelihood exists for the proposed project to impinge upon a historic property, even if present within the affected area.

Endangered Species: Based on the Information and Planning Consultation for Endangered Species in Louisiana Agreement dated January 13, 2020, between the U.S. Army Corps of Engineers, Vicksburg District and the U.S. Fish and Wildlife Service, it has been determined that the proposed activity would have no effect on the red-cockaded woodpecker and a may effect on the northern long-eared bat.

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 development described in this public notice and apprise this office of any flood plain development permit requirements. The project is located within the 100-year floodplain.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

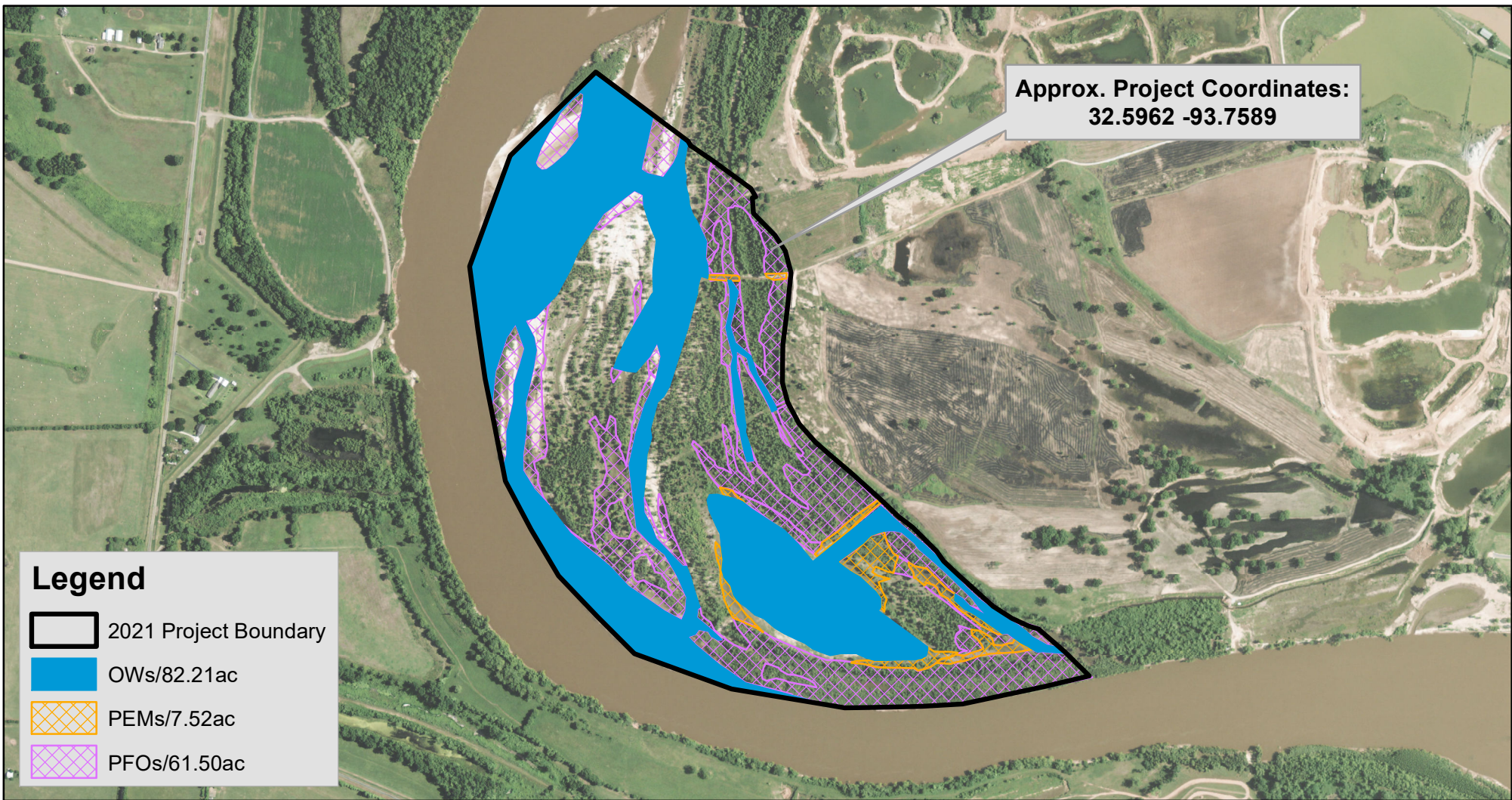
Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to helpus determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/Missions/Regulatory.aspx>.

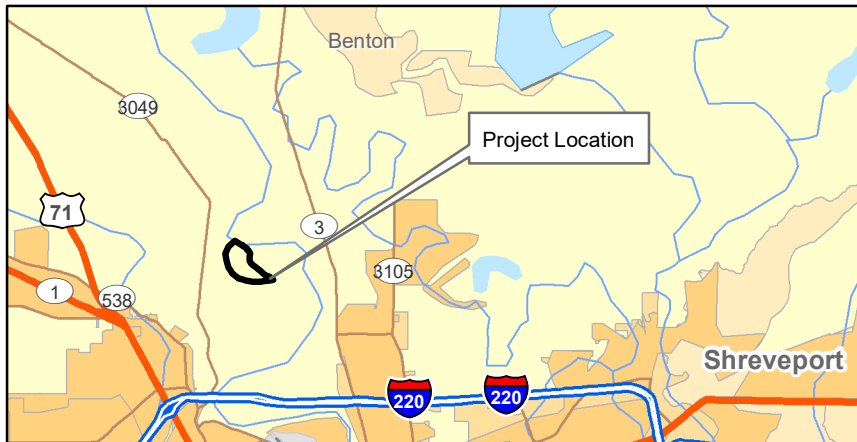
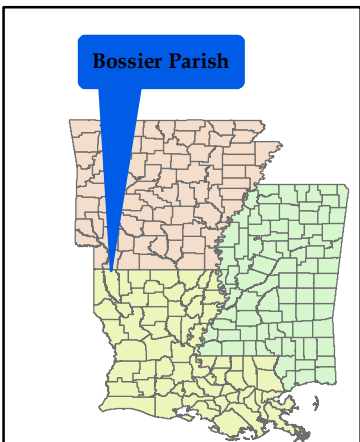
Bryan Williamson

**Bryan Williamson
Chief, Permit and Evaluation Branch
Regulatory Division**



Legend

- 2021 Project Boundary
- OWs/82.21ac
- PEMs/7.52ac
- PFOs/61.50ac



November 5, 2018
MVK-2017-314-2021
 Applicant:
 Performance Proppants, LLC

Proposed Work:
 Sand Mine Site

Location:
 Sections 25,36, T19N-R14W
 Section 31, T19N-R13W
 North Highlands, Quadrangle
 Bossier Parish, LA

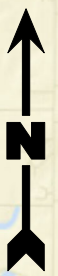
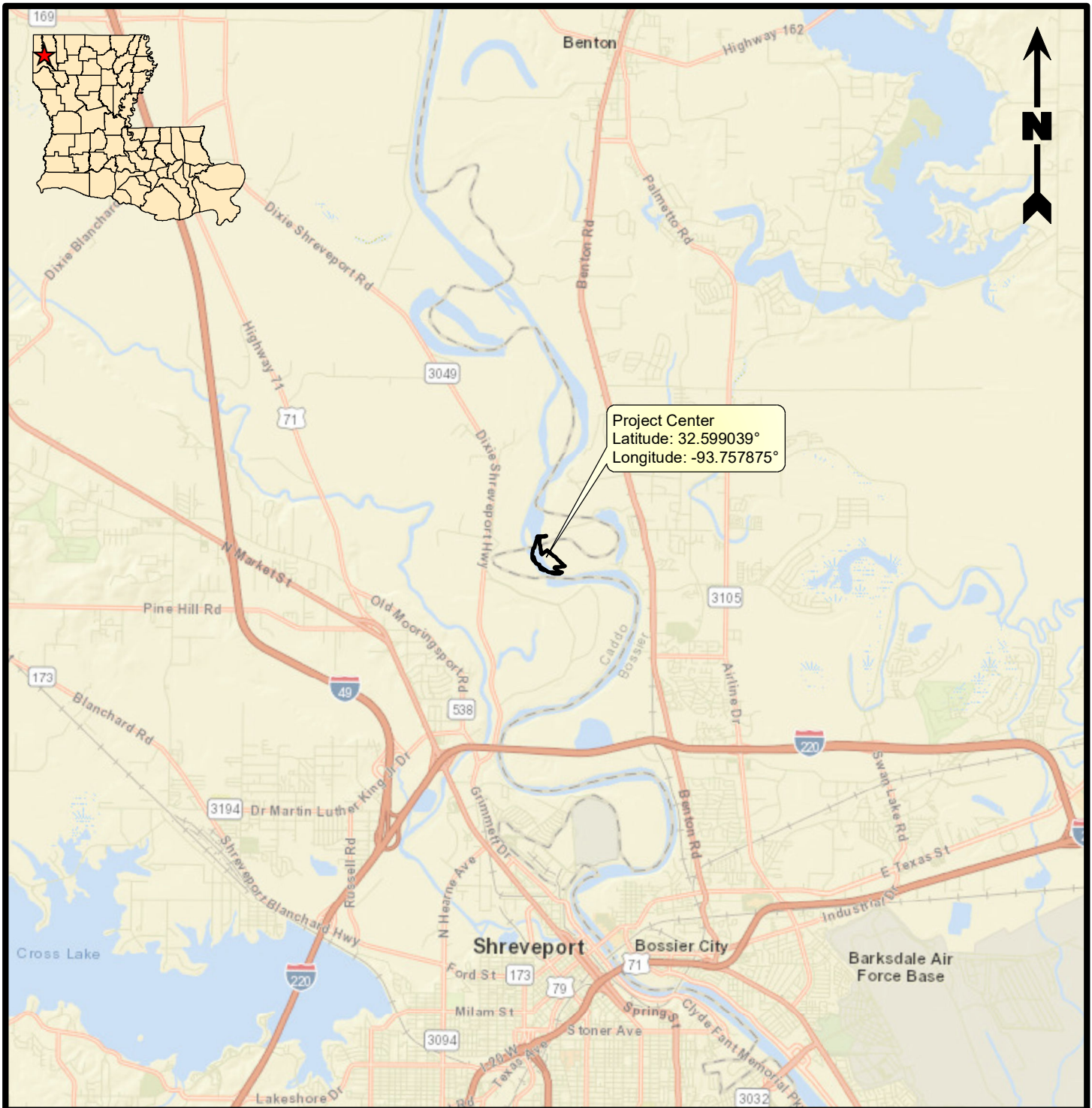
Map Background:
 NAIP Aerial (2010)
Preliminary
Jurisdictional Determination
 Prepared by:
 Robert G. Ulmer, Jr.

US Army Corps of Engineers

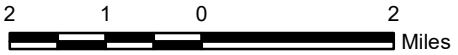
Regulatory Branch

Enforcement Section

0 700 1,400
 Feet



Project Center
 Latitude: 32.599039°
 Longitude: -93.757875°



Legend

 Project Area (61.29 Acres)

Reference

Base map comprised of ESRI StreetMap USA data.

Vicinity Map

Section 10/404 Permit Application
 Caddo and Bossier Parishes, Louisiana

Performance Proppants, LLC
 Hat Creek Sand Mine - Area 3 Expansion

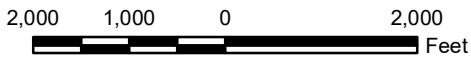
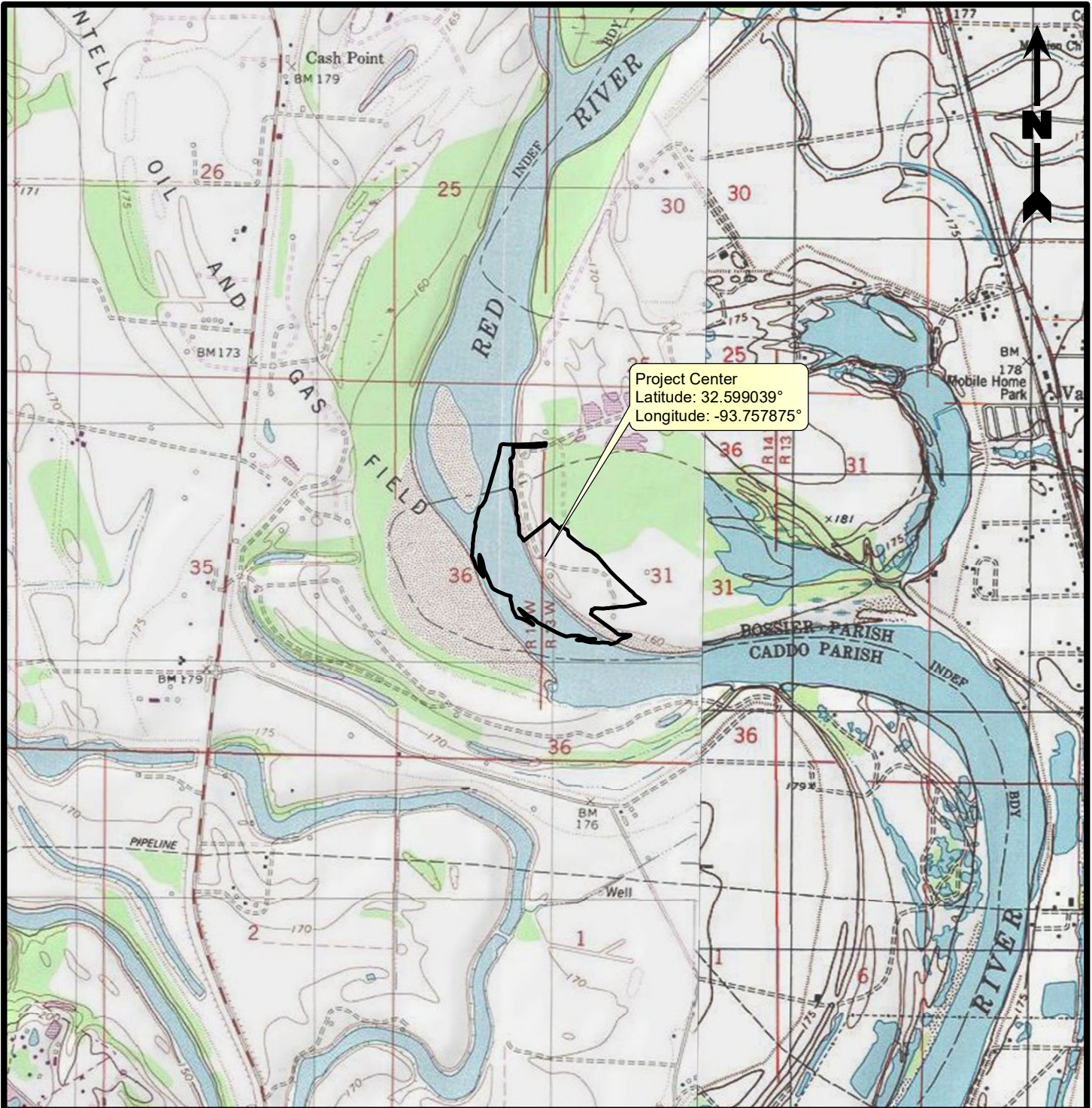


PROVIDENCE

Drawn By	AFA	02/14/22
Checked By	TDJ	02/14/22
Approved By	TNS	02/14/22

Project Number	1148-001
Drawing Number	1148-001-A062

1
Figure



Legend

 Project Area (61.29 Acres)

Reference

Base map comprised of United States Geological Survey (USGS) 7.5-minute topographic maps, "North Highlands, LA" and "Bossier City, LA".

Site Location Map

Section 10/404 Permit Application
Caddo and Bossier Parishes, Louisiana

Performance Proppants, LLC

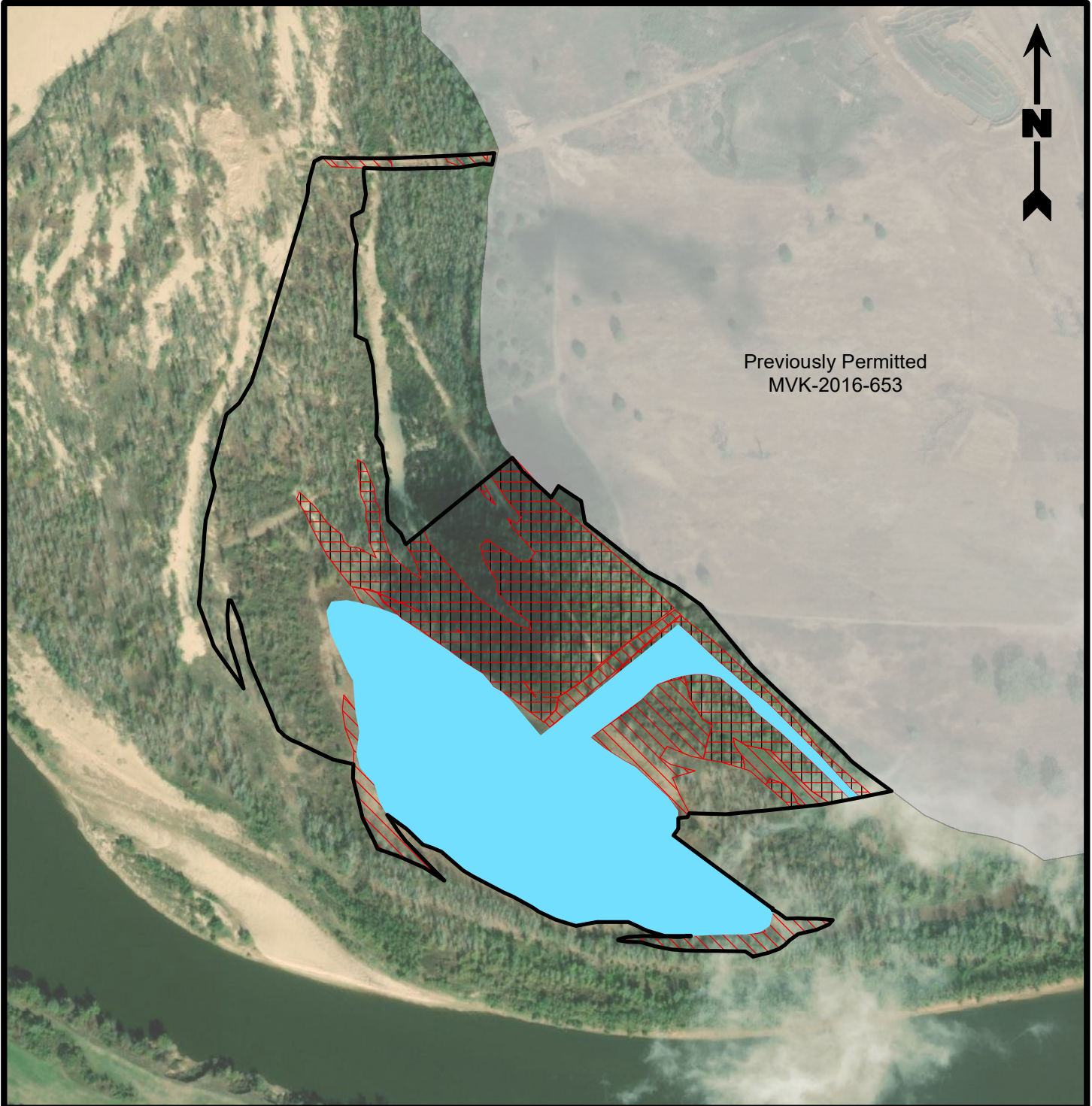
Hat Creek Sand Mine - Area 3 Expansion



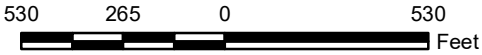
PROVIDENCE

Drawn By	AFA	02/15/22
Checked By	TDJ	02/15/22
Approved By	TNS	02/15/22

Project Number	2 Figure
1148-001	
Drawing Number	
1148-001-A061	



Previously Permitted
MVK-2016-653



Legend

- Project Area (61.29 Acres)
- Impacted Other Waters of the U.S. (20.75 Acres)
- Impacted PEM (6.30 Acres)
- Impacted PFO (13.97 Acres)
- Previously Permitted Area

Reference

Base map comprised of ESRI's World Imagery exported 02/14/22

Aerial Photograph

Section 10/404 Permit Application
Caddo and Bossier Parishes, Louisiana

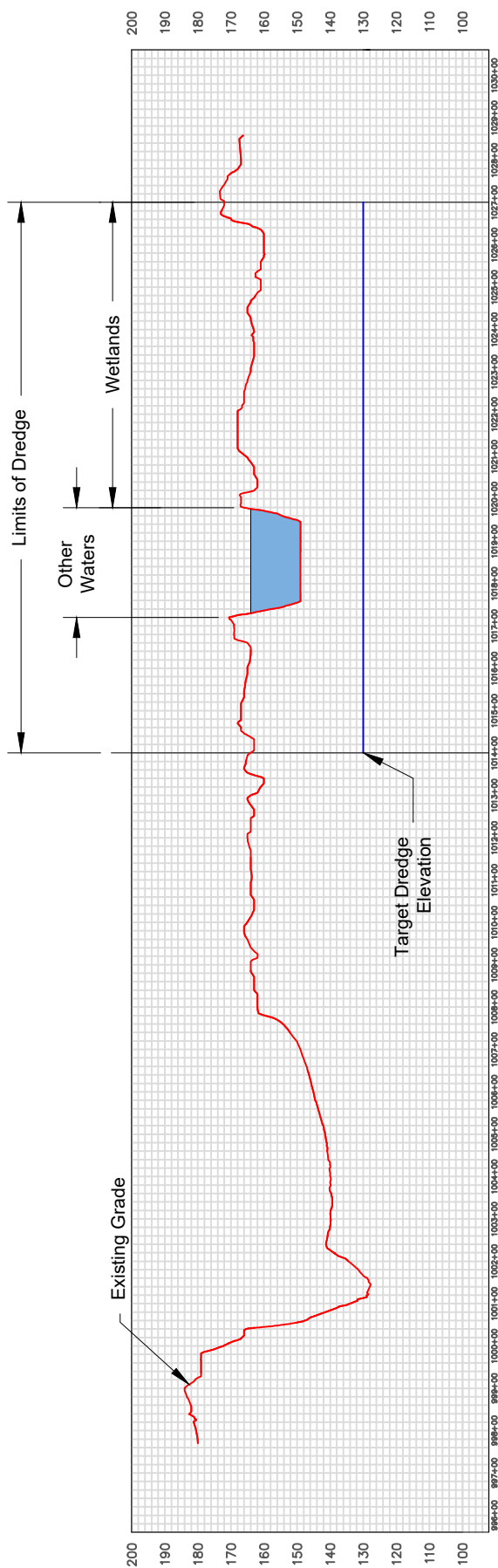
Performance Proppants, LLC
Hat Creek Sand Mine - Area 3 Expansion



Drawn By	SRM	02/14/22
Checked By	TNS	02/14/22
Approved By	TNS	02/14/22

Project Number 1148-001
Drawing Number 1148-001-A057

3
Figure



Typical Cross Section

Not to Scale

Note

Approximately 2,966,436 cubic yards or material to be dredged.
 Target dredge elevation +130'.

Reference

Existing Grade based on data provided by Forte & Tablada.

Typical Cross Section

Section 10/404 Permit Application
 Bossier and Caddo Parishes, Louisiana

Performance Proppants, LLC
 Hat Creek Sand Mine - Area 3 Expansion

Drawn By	TDJ	2/10/22
Checked By	TS	3/5/19
Approved By	RPC	2/10/22
Project Number 1148-001		
Drawing Number 1148-001-A063		
4 Figure		