

JOINT PUBLIC NOTICE

March 21, 2022

United States Army Corps of Engineers
New Orleans District
Regulatory Division
7400 Leake Avenue
New Orleans, Louisiana 70118

State of Louisiana
Department of Environmental Quality
Water Permits Division
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

Project Manager:
Jamie Crowe
(504) 862-2675
Jamie.M.Crowe@usace.army.mil
Application #: MVN 2014-02693 CO

Certification Analyst:
Elizabeth Hill
(225) 219-3225
WQC Application Number:
WQC 220308-02

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US Army Corps of Engineers pursuant to: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403), [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L. 95-17).

PROPOSED HEAVY HAUL ROAD IN THE MISSISSIPPI RIVER IN ASCENSION PARISH

NAME OF APPLICANT: BASF Corporation; c/o Providence Engineering and Environmental Group, LLC, 1201 Main Street, Baton Rouge, Louisiana 70802.

LOCATION OF WORK: In the Mississippi River, left descending bank, mile 184.3 (lat.30.191598, long. -91.010245), within the Mississippi River Basin in the Lower Mississippi River – Baton Rouge hydrologic unit (HUC 08070100) and the Lake Pontchartrain Basin in the Lake Maurepas hydrologic unit (HUC 08070204), as shown on the attached drawings.

CHARACTER OF WORK: The applicant has requested a Department of the Army authorization to clear, grade, and fill an area to create a heavy haul road to transport equipment from vessels in the Mississippi River to the existing facility for facility expansion. The upper 24 inches of soil will be excavated and disposed of in an upland site. Approximately 20,000 cubic yards of sand, 13,370 cubic yards of crushed stone, and 370 cubic yards of fill material will be installed for road construction. Preliminary analysis has determined that the proposed project would directly impact approximately 1.5 acres of emergent wetlands, 5.9 acres of forested wetlands, 1.8 acres of forested batture, and 0.2 acre of jurisdictional waters.

The applicant stated that during project design, the width of the road was minimized to the maximum extent practicable while still maintaining safe operating practices. The applicant designed the road such that it is as close to the facility as possible. This route allows them to utilize an existing parking lot as a staging area rather than impacting additional wetlands. Culverts will be installed in three jurisdictional waters to maintain flow. In addition, BMP's will be implemented throughout construction. As compensation for unavoidable wetland impacts, the applicant proposes to use a Corps approved mitigation bank within the watershed of impact.

The comment period for the Department of Army will close in **30 days** from the date of this public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the applicant's name and the Permit Application Number and preferably emailed to the Corps of Engineers project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGC, Jamie Crowe**. Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction. The comment period for Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close in 20 days from the date of this joint public notice.

The public notice can **also** be reviewed at <https://go.usa.gov/xennJ>.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal 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 U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian 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 U.S. Army Corps of Engineers to determine whether to make, 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 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.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

Our initial finding is that the proposed work is Not Likely to Adversely Affect any species as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species. Utilizing the Information Planning and Consultation (IPaC) procedure for Endangered Species in Louisiana, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans and the U.S. Fish and Wildlife Service, the Corps has determined that the proposed activity would have no effect to any listed species.

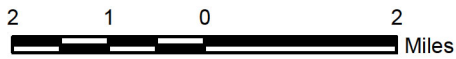
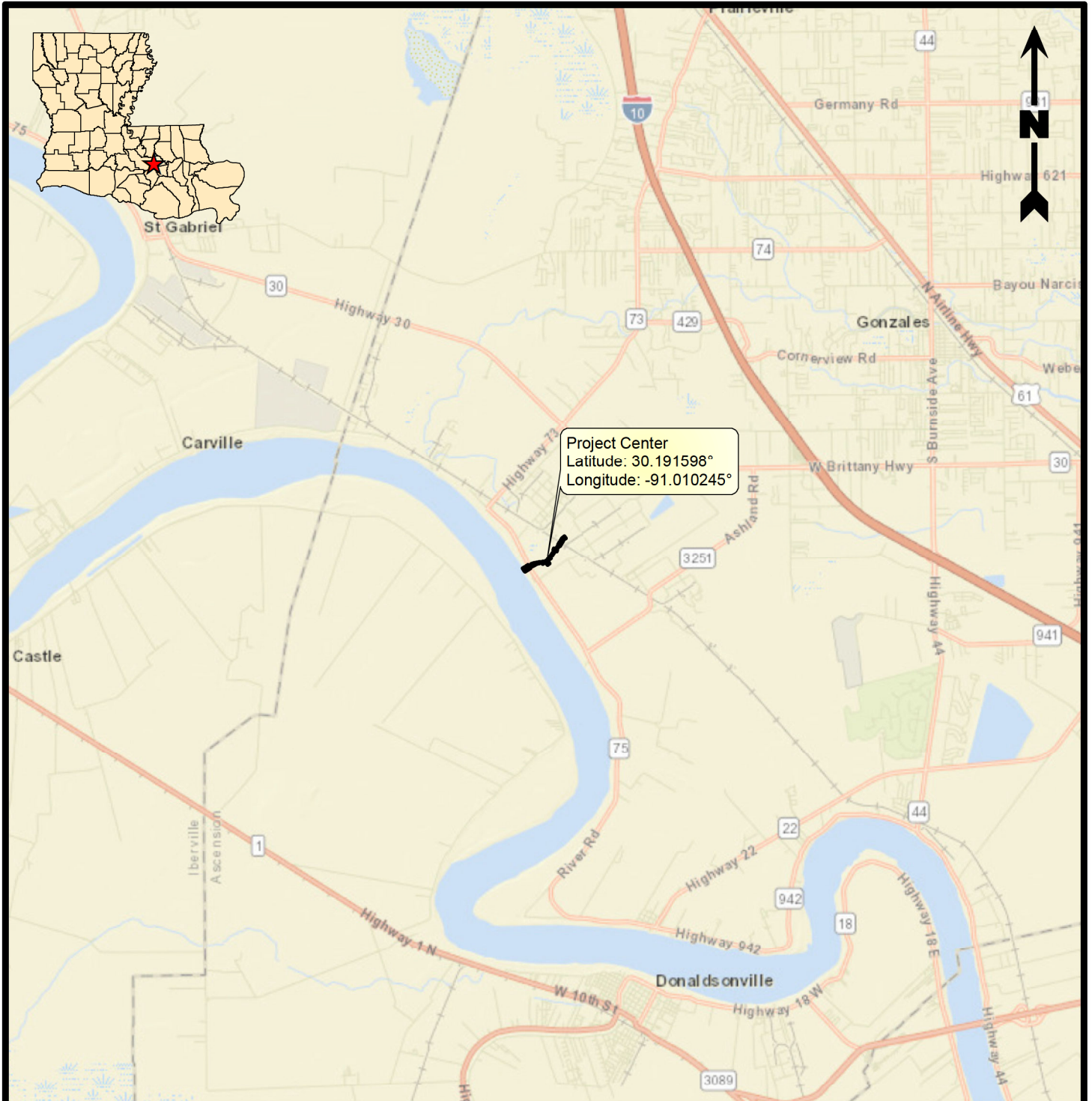
This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction, alteration and/or disturbance of **1.75 acres** of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate water quality standards will be required from the Louisiana Department of Environmental Quality, Office of Environmental Services before a Department of the Army permit can be issued.


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 public hearings shall state, with particularity, the reasons for holding a public hearing. You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

JOHN M. HERMAN
Chief, Central Evaluation Branch
Regulatory Division

Enclosures



Legend

 Impact Area- Heavy Haul Road and Workspace (13.79 Acres)

Reference

Base map comprised of ESRI StreetMap USA data.

Vicinity Map

Section 10/404 Permit Application
Ascension Parish, Louisiana

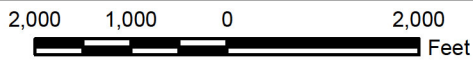
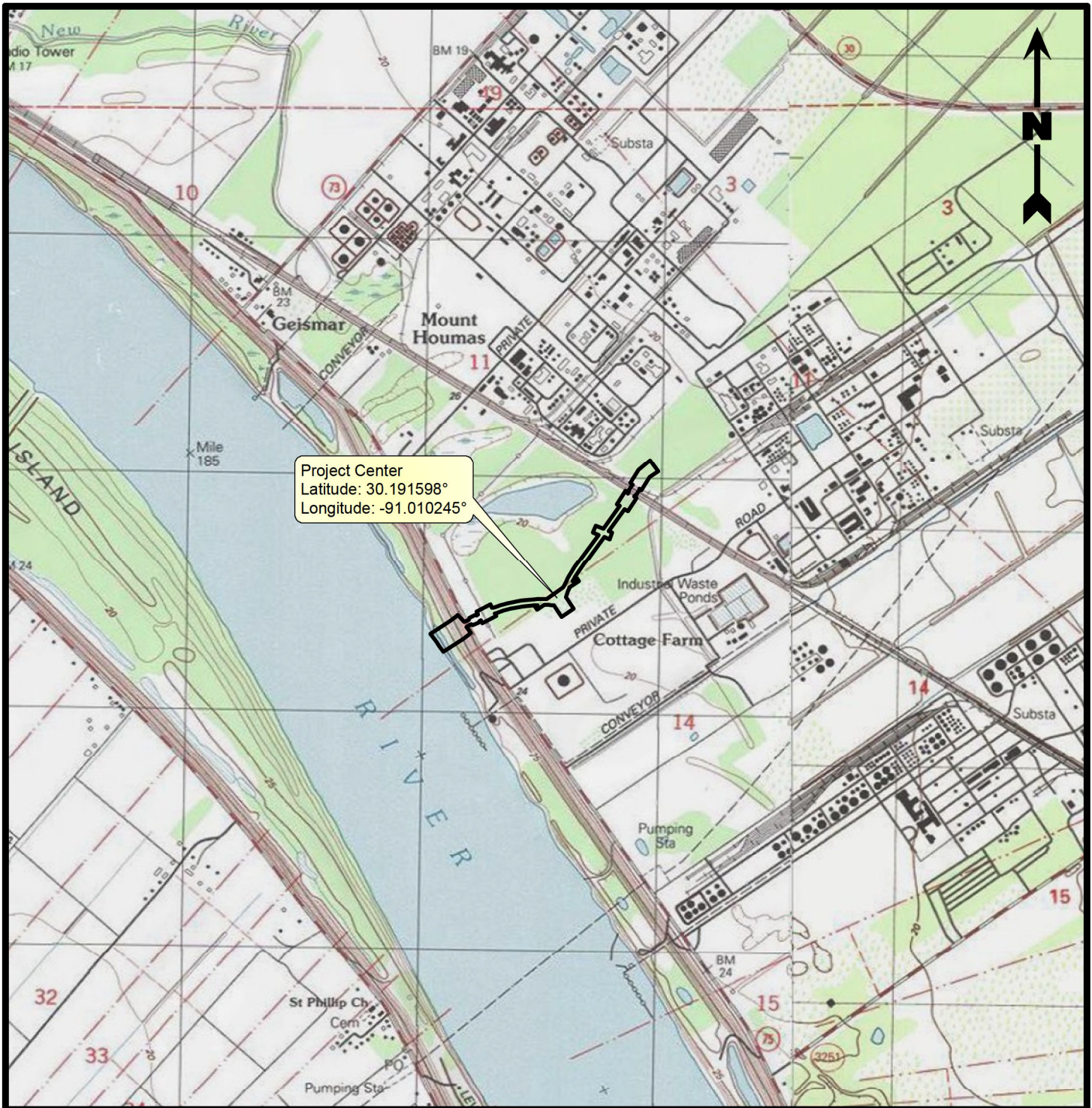
BASF Corporation
Heavy Haul Road



PROVIDENCE

Drawn By	SRM	09/15/21
Checked By	TDJ	09/15/21
Approved By	TCK	09/15/21

Project Number 010-073	1 Figure
Drawing Number 010-073-A023	



Legend

Impact Area- Heavy Haul Road and Workspace (13.79 Acres)

Reference

Base map comprised of United States Geological Survey (USGS) 7.5-minute topographic maps, "Carville, LA" and "Gonzales, LA".

Site Location Map

Section 10/404 Permit Application
Ascension Parish, Louisiana

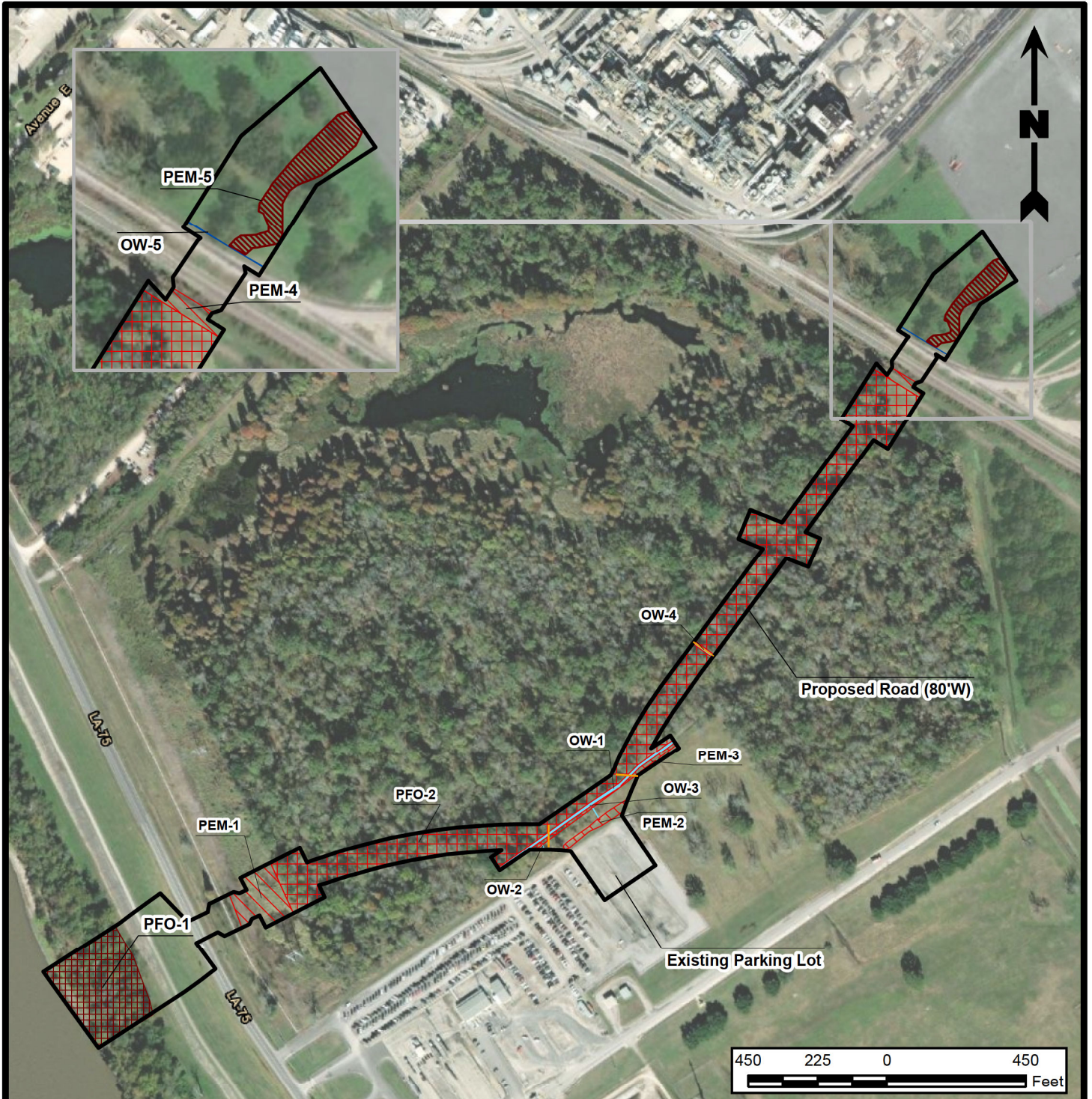
BASF Corporation
Heavy Haul Road



PROVIDENCE

Drawn By	SRM	09/15/21
Checked By	TDJ	09/15/21
Approved By	TCK	09/15/21

Project Number	2 Figure
010-073	
Drawing Number	
010-073-A024	



Legend

-  Impact Area- Heavy Haul Road and Workspace (13.79 Acres)
-  Impacted Jurisdictional Palustrine Emergent Wetlands (Section 404) (1.05 Acres)
-  Impacted Jurisdictional Palustrine Forested Wetlands (Section 404) (5.93 Acres)
-  Impacted Other Waters of the U.S. (Section 404) (0.19 Acre/~866 Linear Feet)
-  Impacted Jurisdictional Palustrine Forested Wetlands (Section 10/404) (1.76 Acre)
-  Culvert
- Previous JD MVN-2014-02693-1-SL**
-  Impacted Jurisdictional Palustrine Emergent Wetlands (Section 404) (0.41 Acre)
-  Impacted Other Waters of the U.S. (Section 404) (0.01 Acre/~180 Linear Feet)

Reference

Base map comprised of ESRI's World Imagery exported 9/13/2021.

Aerial Photograph

Section 10/404 Permit Application
Ascension Parish, Louisiana

BASF Corporation
Heavy Haul Road

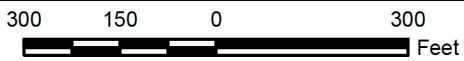


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Drawn By	SRM	09/13/21
Checked By	TDJ	09/13/21
Approved By	TCK	09/13/21

Project Number 010-073
Drawing Number 010-073-A025

3
Figure



Legend

 Proposed Spoil Placement in Upland Location (MVN-2014-02693-1-SL) (21.43 Acres)

Latitude: 30.197469°
 Longitude: -91.005249°

Previously authorized by
 MVN-2014-02693-CM June 4, 2019

Reference

Base map comprised of ESRI's World Imagery exported 03/10/22

Aerial Photograph

Section 10/404 Permit Application
 Ascension Parish, Louisiana

BASF Corporation
 Heavy Haul Road

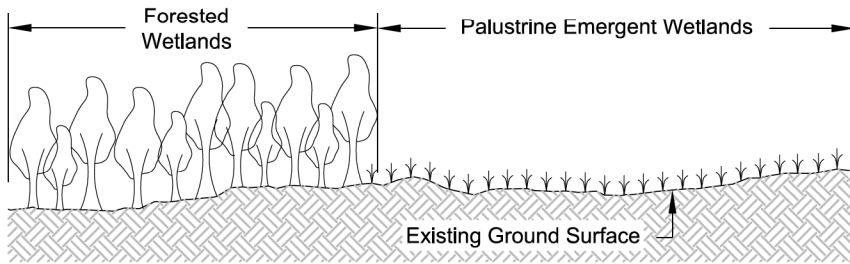


PROVIDENCE

Drawn By	TDJ	3/10/22
Checked By	TDJ	3/10/22
Approved By	TCK	3/10/22

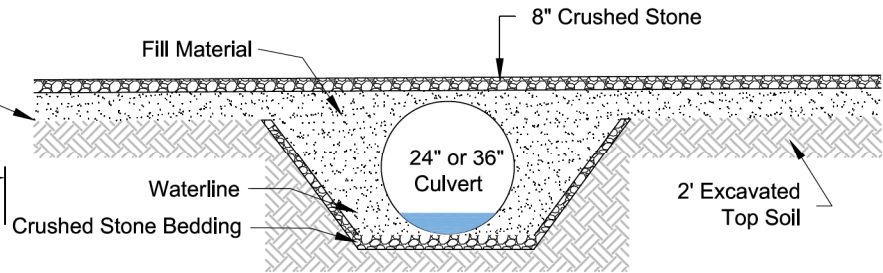
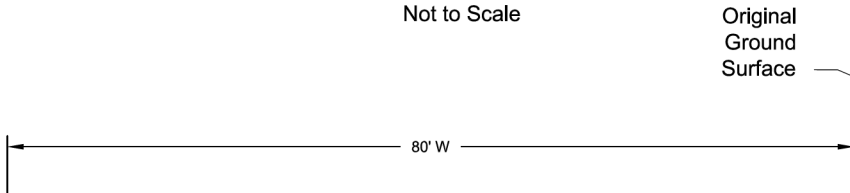
Project Number 010-073
Drawing Number 010-073-A031

4
 Figure



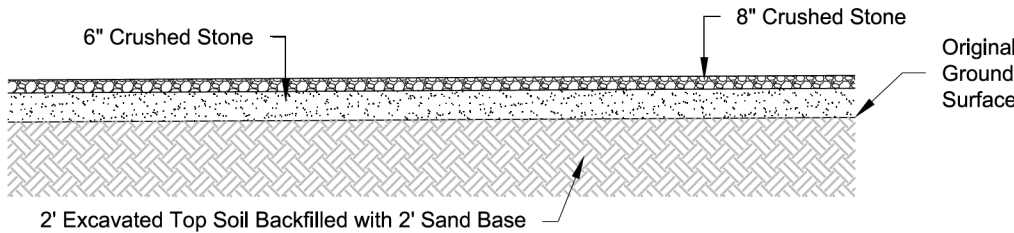
Typical Pre-Construction Profile

Not to Scale



Culvert Installation

Not to Scale



Typical Post-Construction Profile

Not to Scale

Notes

- All top soil removed will be hauled off and placed in an upland area.
- Sand base = 20,000 yd³
- Crushed stone = 13,730 yd³
- Excavated top soil = 15,500 yd³
- Fill material = 370 yd³

Details

Section 10/404 Permit Application
Ascension Parish, Louisiana

BASF Corporation
Heavy Haul Road



Drawn By	SRM	8/25/2021
Checked By	TCK	8/25/2021
Approved By	TCK	8/25/2021

Project Number 010-073	5 Figure
Drawing Number 010-073-A026	