



LOUISIANA NATURAL AND SCENIC RIVERS SYSTEM

PERMIT APPLICATION

Permit # _____ (Assigned by Department)

The Louisiana Department of Wildlife and Fisheries' Scenic Rivers program is authorized by LRS title 56, Chapter 8 Part II. This law requires permits authorizing activities in or affecting rivers that have been designated by the Louisiana Legislature as Natural and Scenic. Information provided on this form will be used in evaluating the application for a permit. Information in this application is made a matter of public record through issuance of a public notice. Disclosure of the information requested is voluntary, however, the data requested necessary in order to communicate with the applicant and to evaluate the permit application. If necessary information is not provided, the permit application cannot be processed nor can a permit be issued.

APPLICANT INFORMATION

Name of Applicant	St. Charles Parish Government	Name of Agent (if any)	ELOS Environmental, LLC
Address	15045 River Rd	Address	607 West Morris Avenue
City, State, Zip	Hahnville LA 70057	City, State, Zip	Hammond, LA 70403
Phone	985-331-2622	Phone	985-662-5501
Email Address	aford@stcharlesgov.net	Email Address	jmitchell@elosenv.com

DESCRIPTION OF THE PROPOSED ACTIVITY

Brief summary of the description and purpose of the proposed activity (details to be attached as a separate document)
Currently, only one (1) public use boat launch exists along Bayou Des Allemands in St. Charles Parish. To expand public access to the waterway, the Parish proposes to construct a boat launch, access road, and restroom and pavilion area. Sanitary effluent will discharge to the collection ditch, which terminates at the pump station then discharges into the bayou.

Is any portion of the activity complete? YES or **NO** (If yes, indicate month and year of completion)

LOCATION OF PROPOSED ACTIVITY

Stream Name	Bayou Des Allemands
Address	Down the Bayou Road
City, State, Zip	Des Allemands, 70030
Parish	St. Charles
Sec/Township/Range	31/14S/20E; 43/14S/20E
Latitude/Longitude	29, 48', 58.88"N, 90, 28', 30.04"W

ADJACENT LANDOWNERS

Names, Addresses, Phone Numbers of Adjacent Landowners
Chevron U.S.A Inc., P.O. Box 285, Houston, TX 77001
Lloyd G. Dufrene, 102 Pleasant Valley Drive, Des Allemands, LA 70030
Office of State Lands, 1201 N 3rd St., Baton Rouge, LA 70802
Otto Candies, INC, P.O. Box 25, Des Allemands, LA 70030
Paul B. Candies II, P.O. Box 207, Des Allemands, LA 70030

ENVIRONMENTAL ASSESSMENT

Must be a separate document. See the attached instruction sheet for completing the assessment.

CONFIRMATION OF INFORMATION ACCURACY

Application is hereby made for a Scenic River Permit to authorize the activities described herein. I certify that I am familiar with the information contained in this application and that, to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities, or I am acting as the duly authorized agent of the applicant.


Signature

08/07/2025
Date

JEFF LANDRY
GOVERNOR



TYLER M. BOSWORTH
SECRETARY

PO BOX 98000 | BATON ROUGE LA | 70898

Dear Scenic River Permit Applicant:

Please review and concur on the following statement regarding the issuance of permits by the Louisiana Department of Wildlife and Fisheries. This agreement must be signed and returned before a Scenic River Permit can be issued.

"I have been advised and do understand that by applying for and accepting a Scenic Rivers permit issued by the Louisiana Department of Wildlife and Fisheries, I am being allowed to engage in an activity which would otherwise be prohibited by law or for which a permit is required. I understand that the permit is not a license and confers no property right upon me. I specifically agree to abide by all State and Federal fish and wildlife laws and regulations, and all State and Federal laws and regulations which relate to this permit or the permitted activity, and by all other terms and conditions of this permit. I understand that the permit for which I am applying may be suspended, annulled, withdrawn or revoked and that I may be assessed civil penalties, all in accordance with the provision of the Louisiana Administrative Procedure Act, and that I may be denied future permits as a consequence of my failure to fully and completely comply with the terms and conditions of the permit, as well as other laws and regulations pertinent thereto. If served with or notified of a cease and desist order signed by the Scenic Rivers Administrator, I agree to immediately and without delay cease all activities and operations which relate to the permitted activity or which are impacting the Scenic River, until such time as the matter can be resolved in an adjudicatory hearing pursuant to the Louisiana Administrative Procedure Act. I understand and agree that any permit issued to me by the Louisiana Department of Wildlife and Fisheries is in the nature of a privilege which is being voluntarily extended to me by the Department and the failure on my part to cooperate with the Department can result in the loss of the privilege conferred and the denial of future requests for permits. By accepting this permit, I evidence my agreement to be bound by all conditions and stipulations set forth herein."

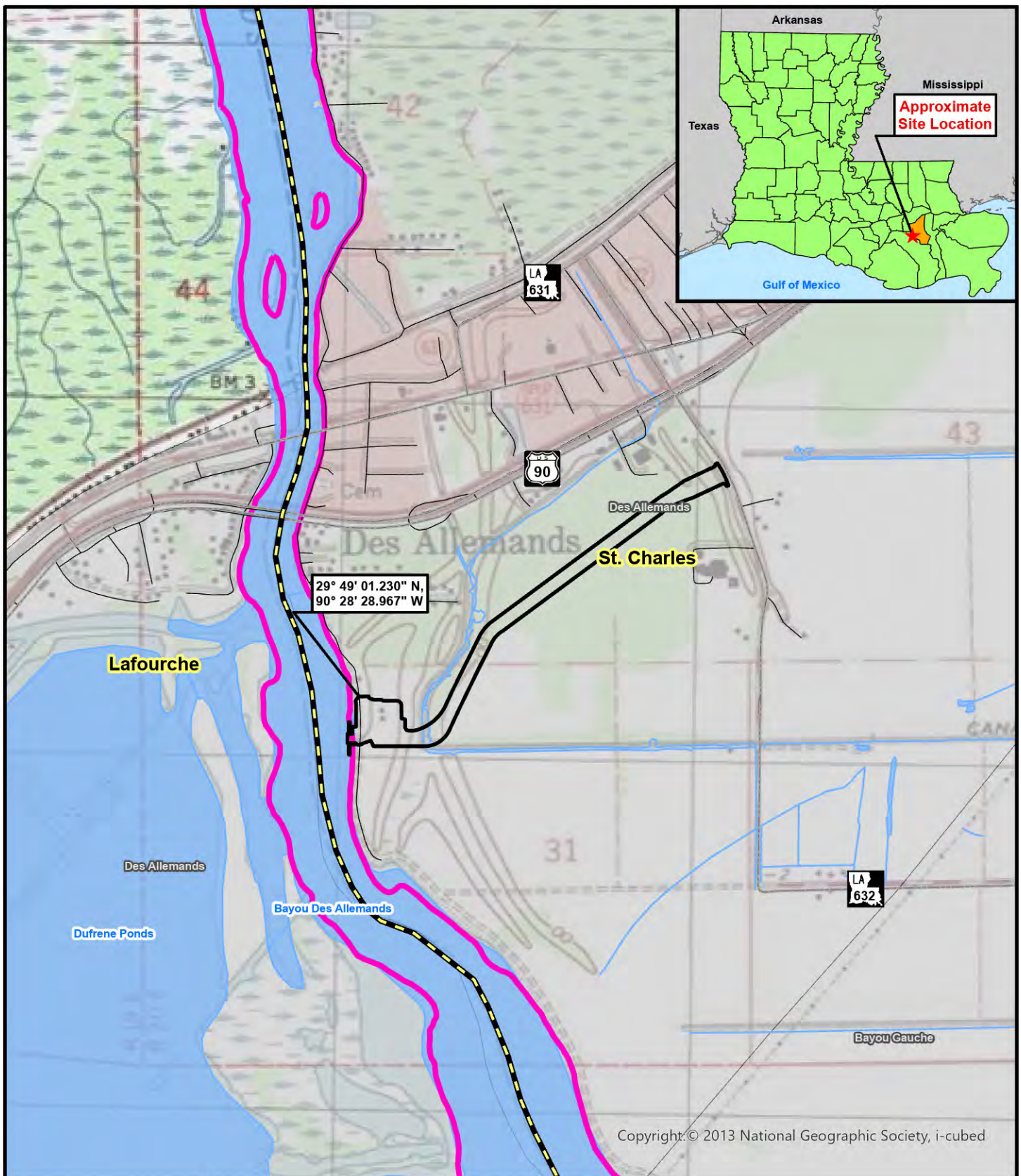
A handwritten signature in blue ink, appearing to read "Tyler M. Bosworth", written over a horizontal line.

Authorized Signature

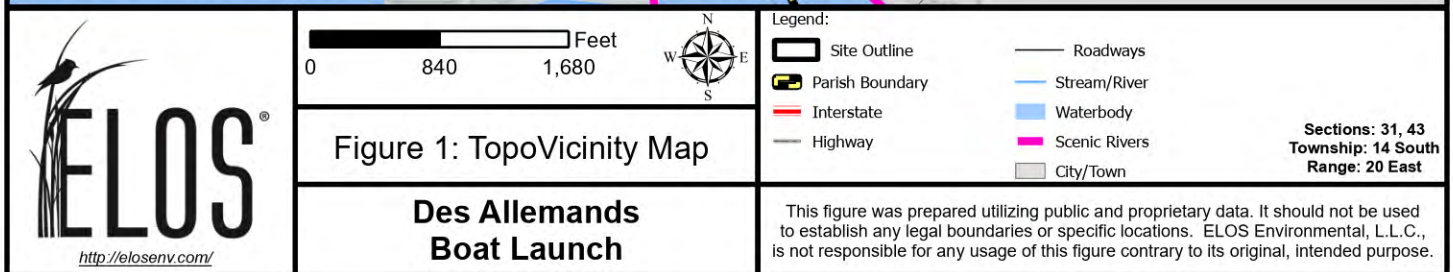
08/67/2025

Date

REV. 5/23/25



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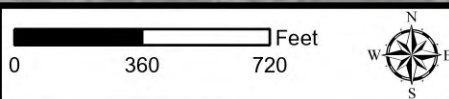
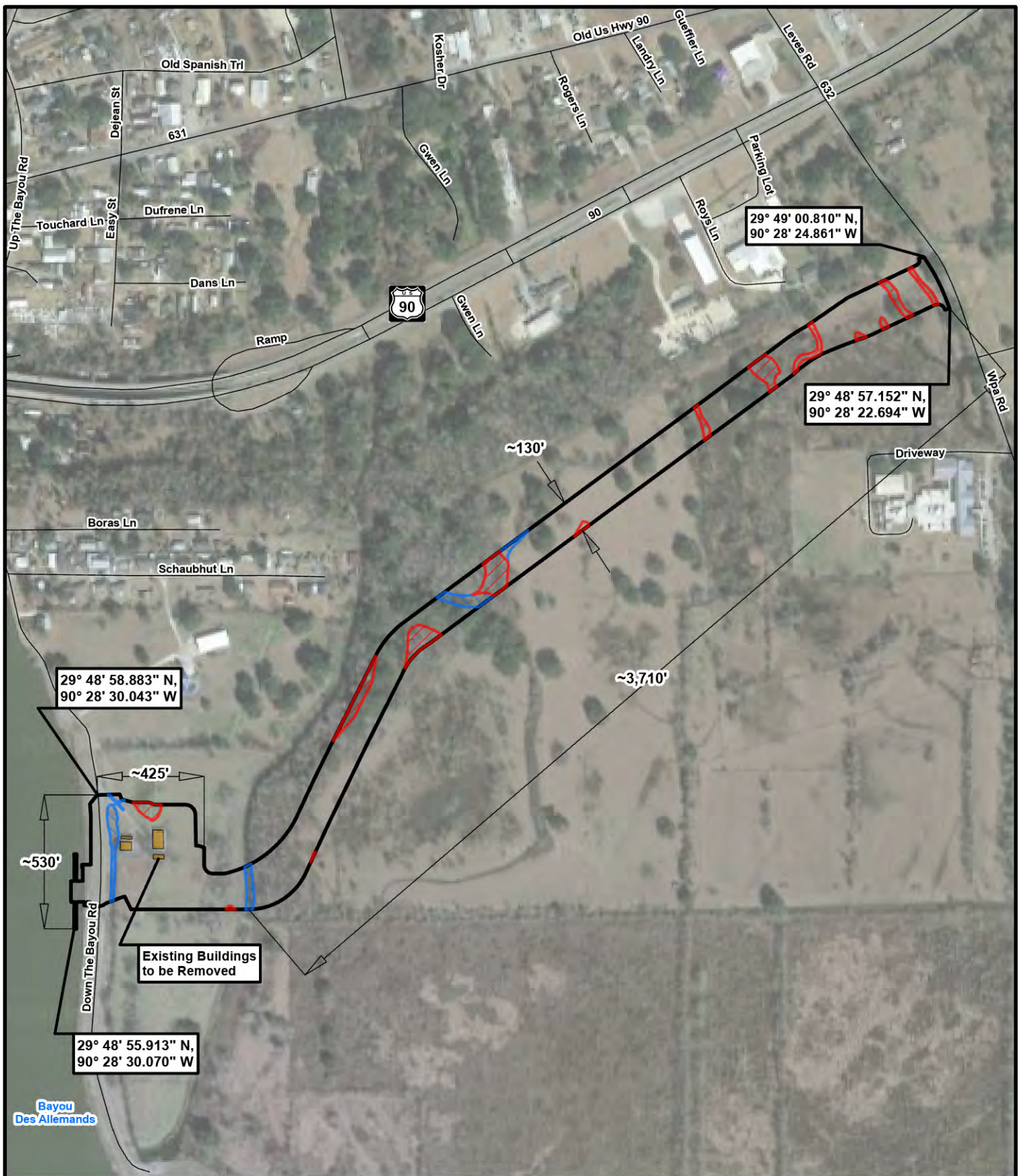


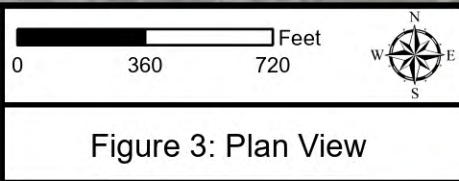
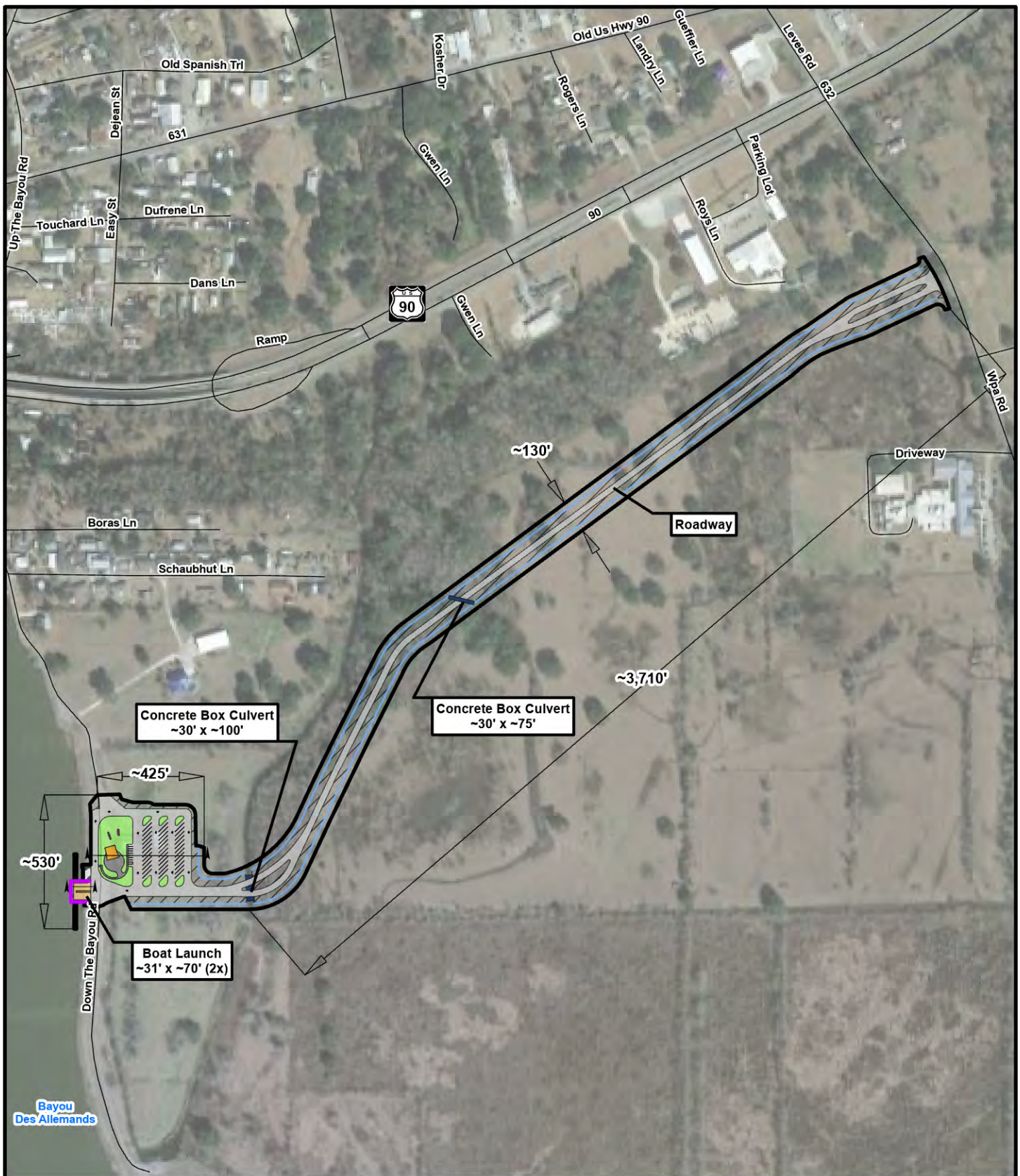
Figure 2: Existing Conditions

Des Allemands Boat Launch

Legend:

- Site Outline
- Existing Building
- Other Waters
- Wetlands
- Roadways

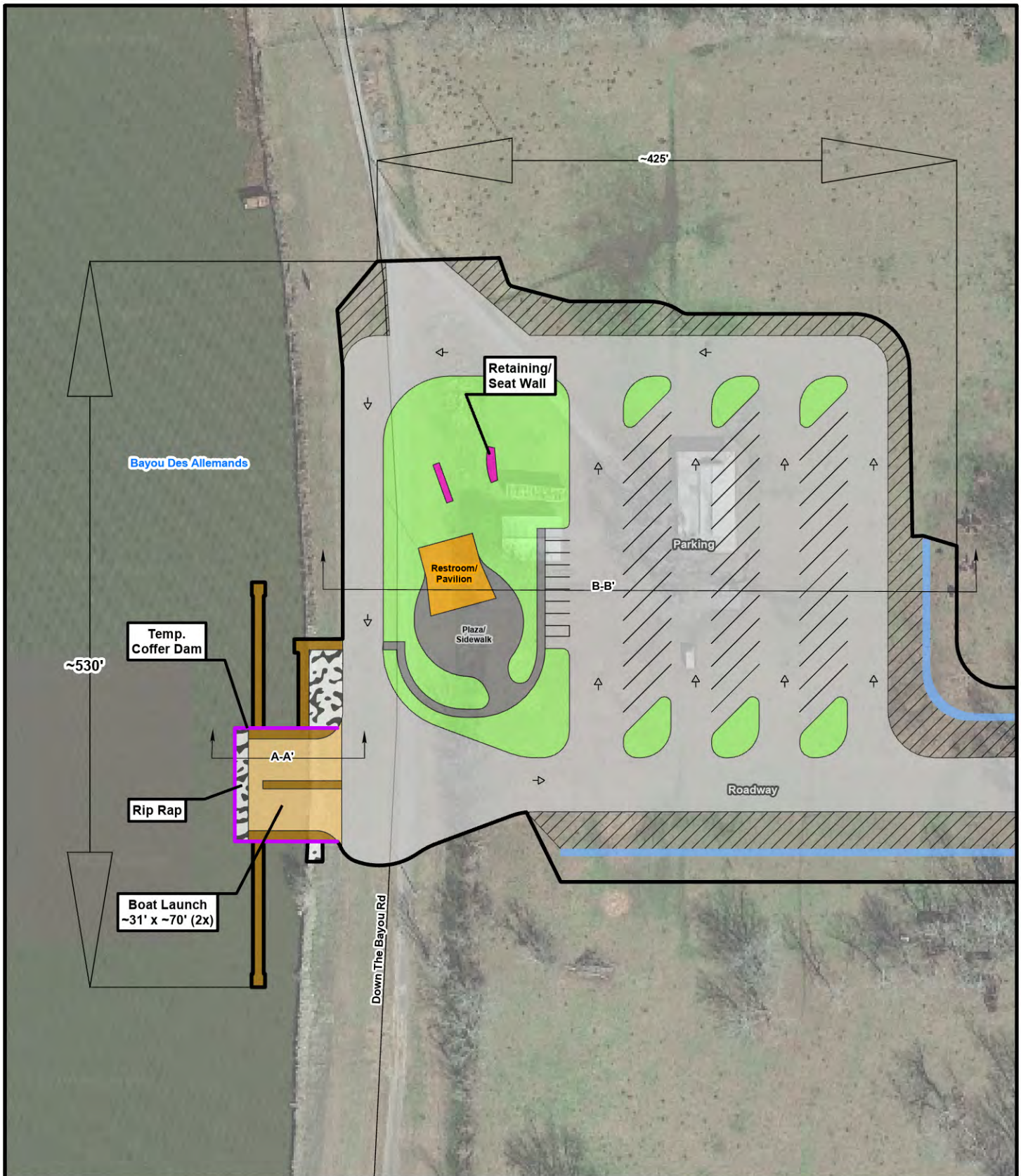
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Des Allemands Boat Launch

Site Outline	Retaining/Seat Wall	Roadside Ditch
Boardwalk/Boat Pier	Rip Rap	Concrete Box Culvert
Concrete Boat Launch	Sidewalk	Coffer Dam
Grading Area	Green Space	Roadways
Restroom/Pavilion	Roadway/Parking	

This figure was prepared utilizing public and proprietary data. It should not be used to establish any legal boundaries or specific locations. ELOS Environmental, L.L.C., is not responsible for any usage of this figure contrary to its original, intended purpose.





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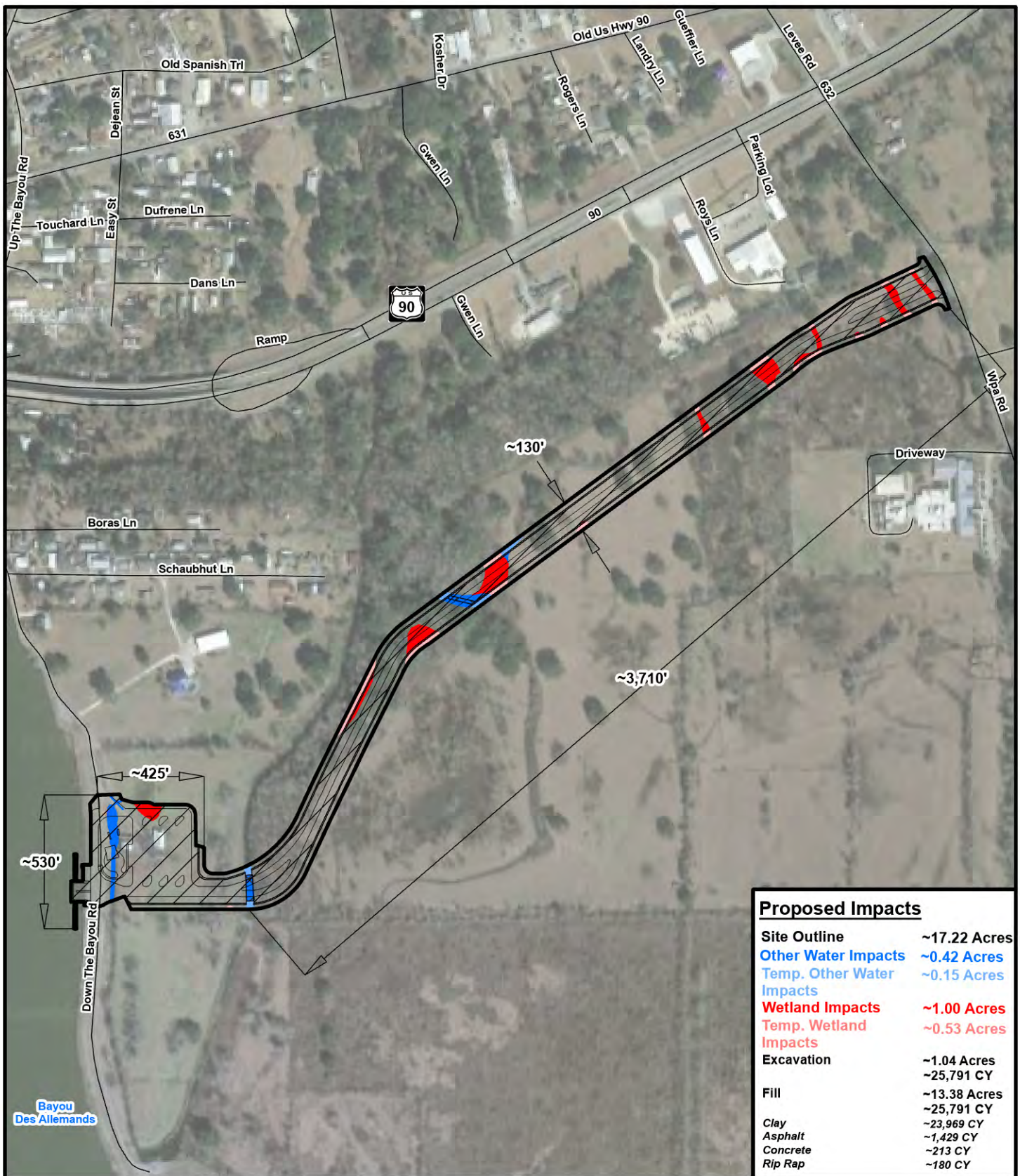
Figure 3.1: Plan View

Des Allemands Boat Launch

Legend:

Site Outline	Retaining/Seat Wall	Roadside Ditch
Boardwalk/Boat Pier	Rip Rap	Coffer Dam
Concrete Boat Launch	Sidewalk	Roadways
Grading Area	Green Space	
Restroom/Pavilion	Roadway/Parking	

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Proposed Impacts	
Site Outline	~17.22 Acres
Other Water Impacts	~0.42 Acres
Temp. Other Water Impacts	~0.15 Acres
Wetland Impacts	~1.00 Acres
Temp. Wetland Impacts	~0.53 Acres
Excavation	~1.04 Acres ~25,791 CY
Fill	~13.38 Acres ~25,791 CY
Clay	~23,969 CY
Asphalt	~1,429 CY
Concrete	~213 CY
Rip Rap	~180 CY

0 360 720 Feet

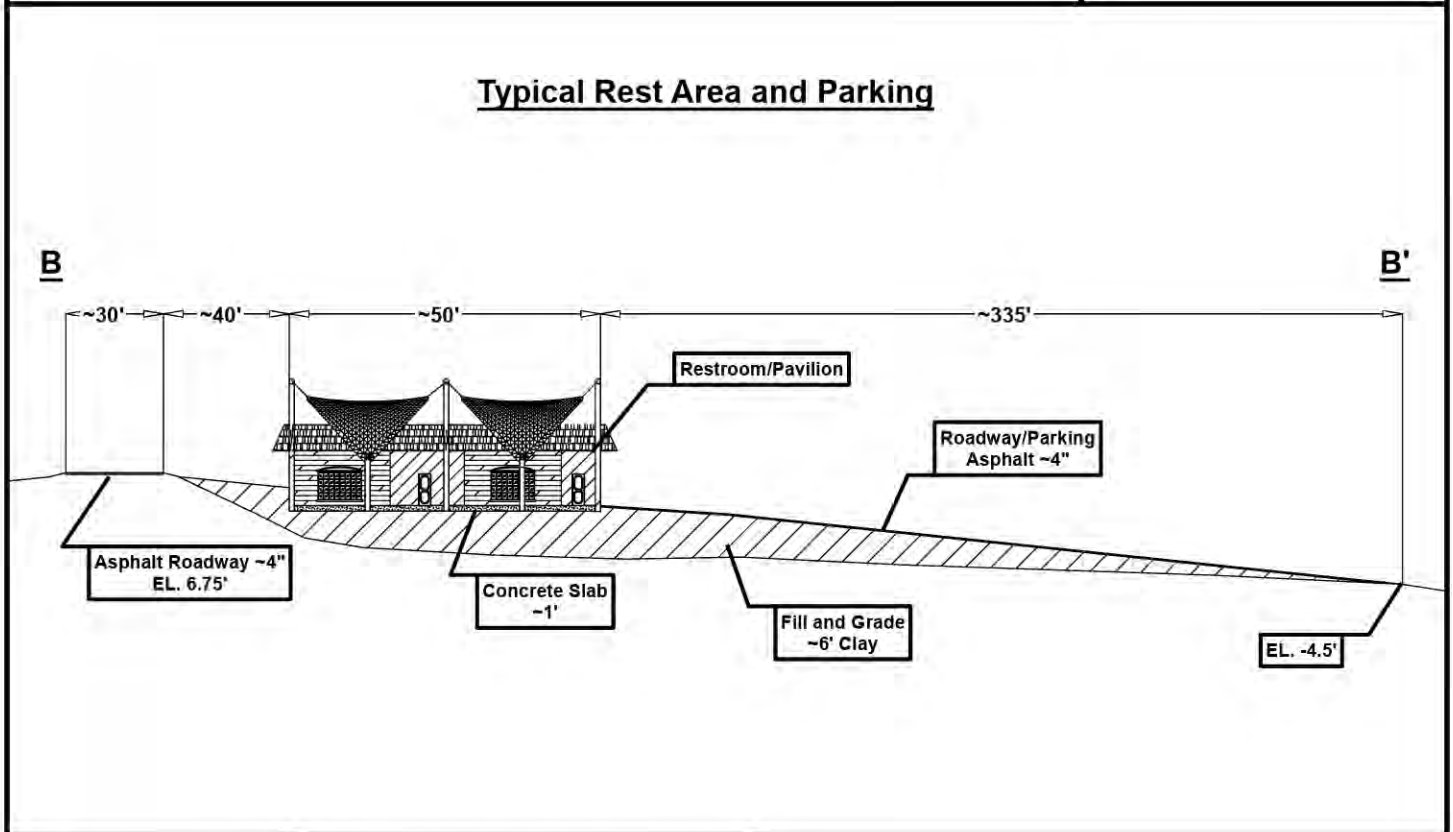
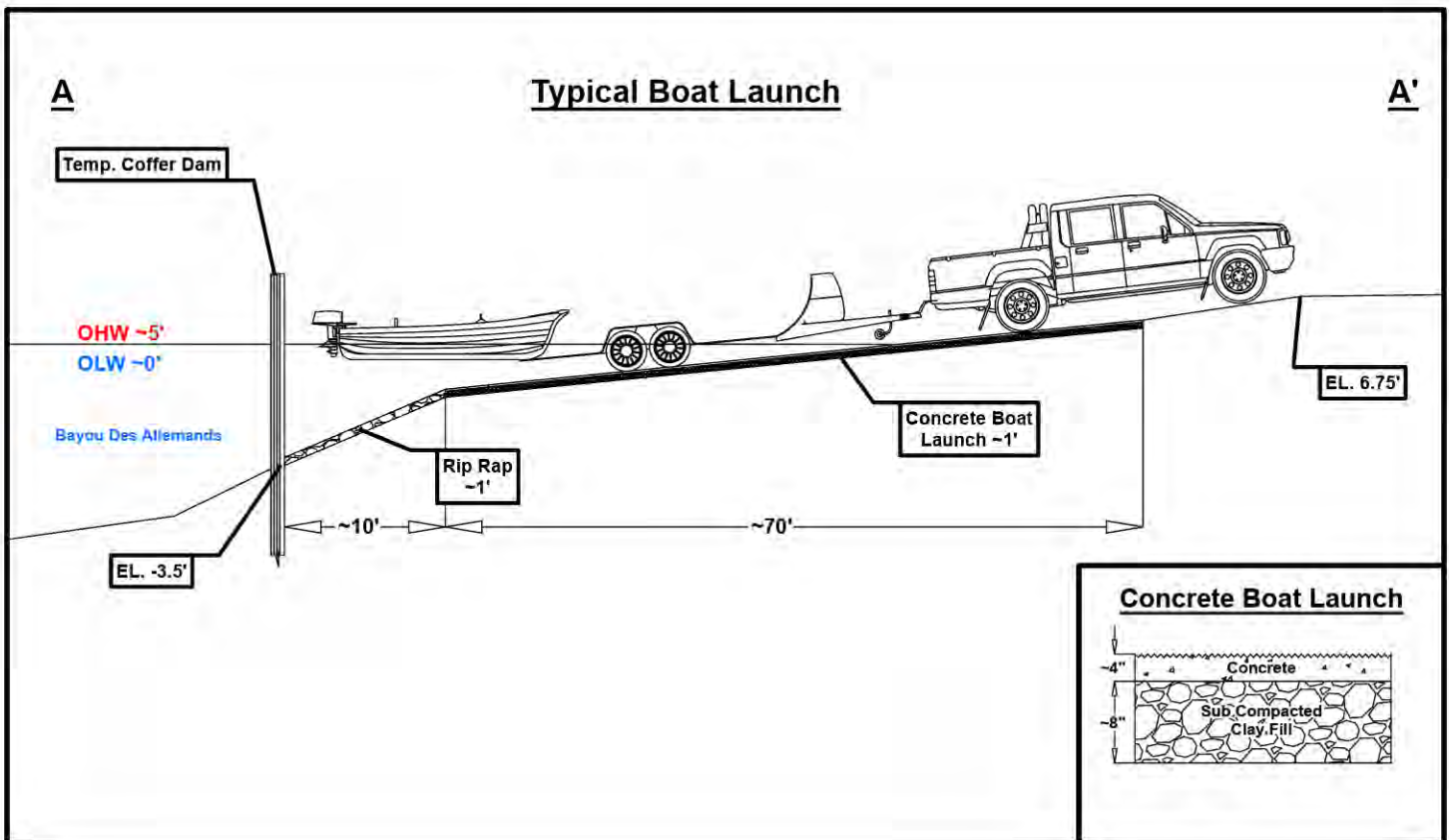
Figure 4: Proposed Impacts


Des Allemands Boat Launch

Legend:

- Site Outline
- Roadways

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 <p>http://elosenv.com/</p>	Scale = Not to Scale	
	Figure 5: Typical Section	
	Des Allemands Boat Launch	<p>This figure was prepared utilizing public and proprietary data. It should not be used to establish any legal boundaries or specific locations. ELOS Environmental, L.L.C., is not responsible for any usage of this figure contrary to its original, intended purpose.</p>

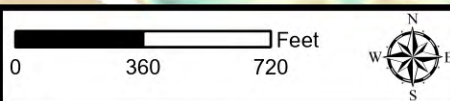
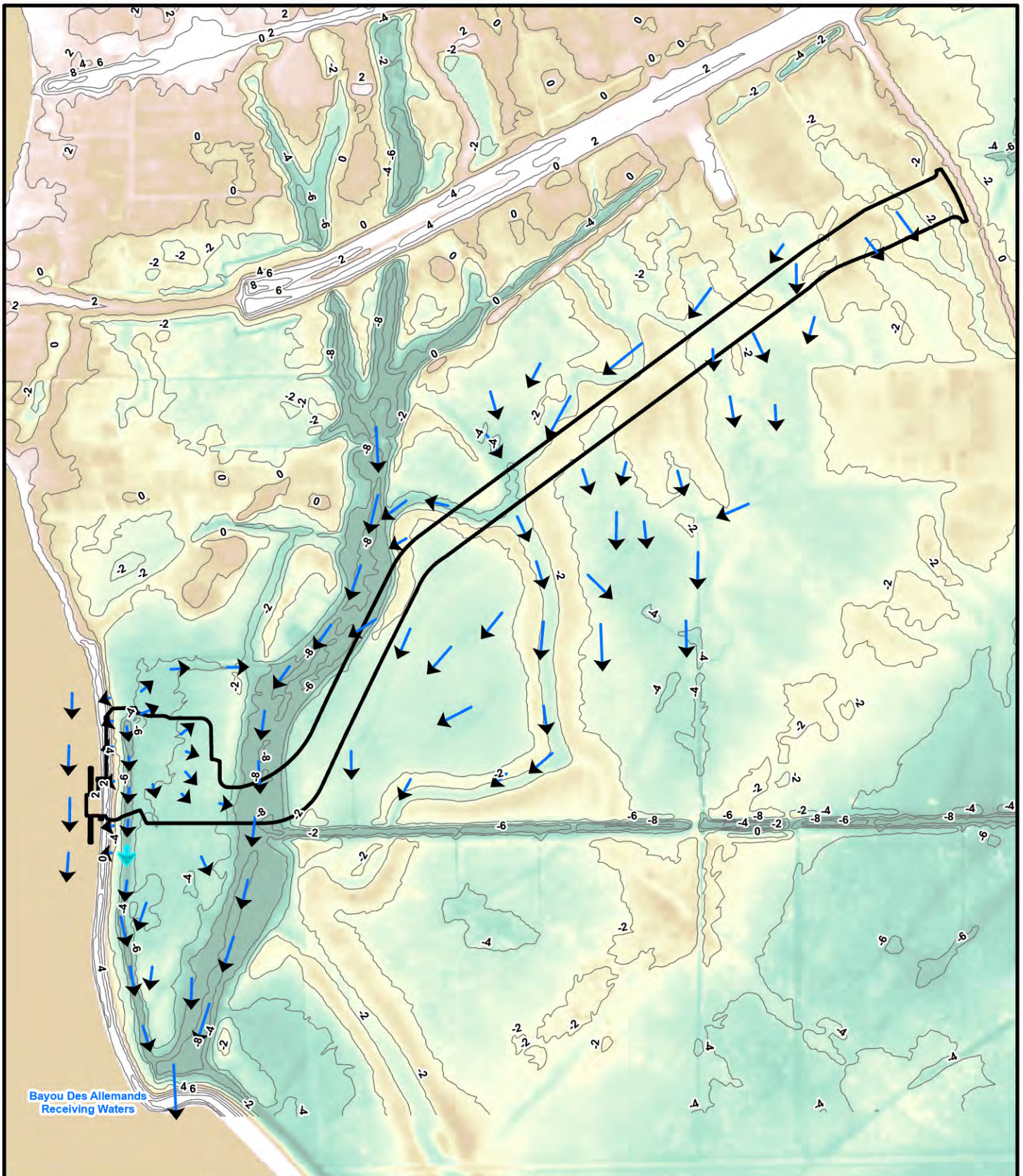


Figure 6: Pre-Drainage Flow

Des Allemands Boat Launch

Legend:

Site_Outline

Pre-Drainage Flow

Contour

Higher

Lower

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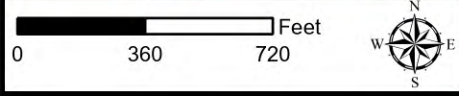
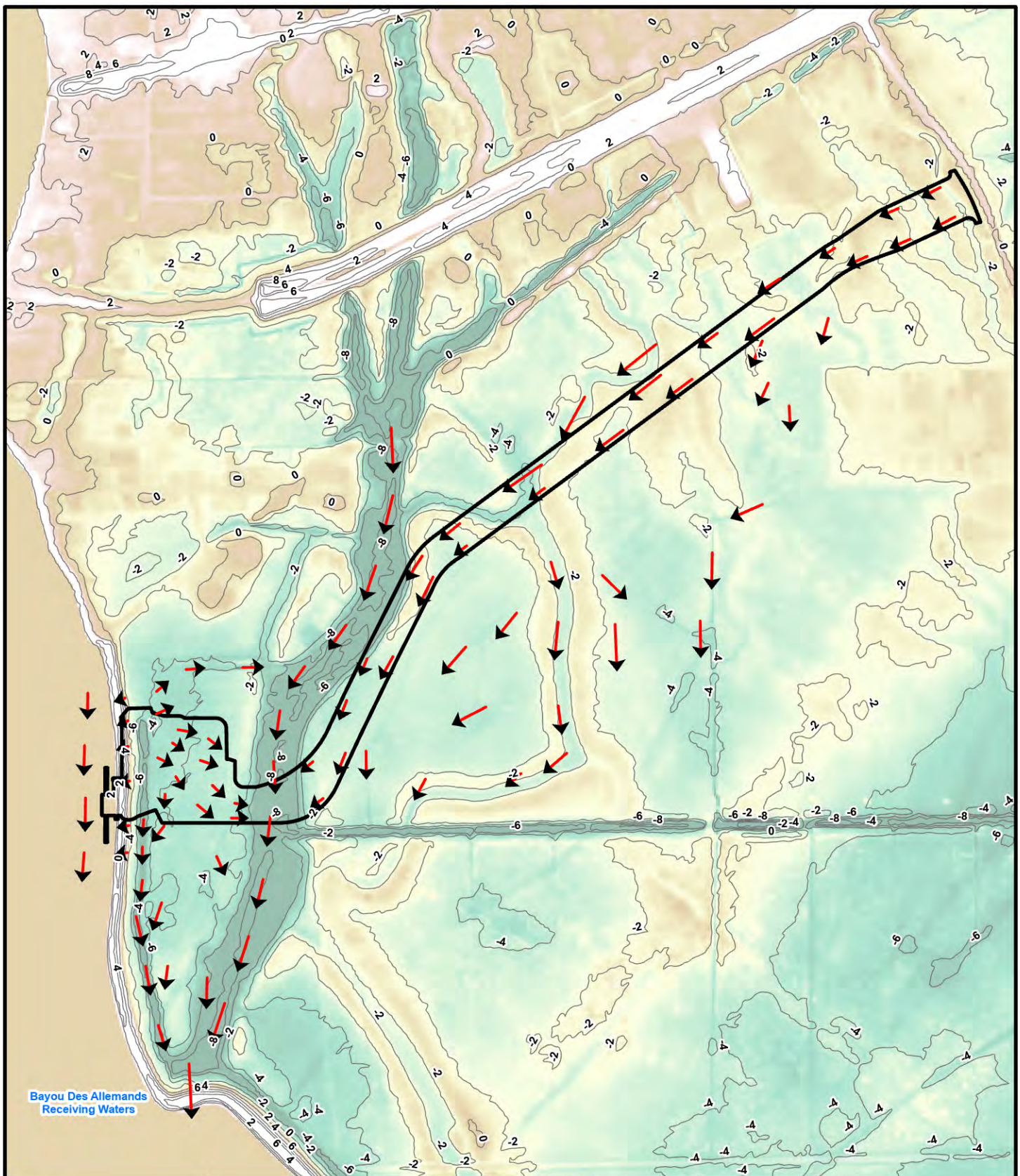


Figure 7: Post Drainage Flow

Des Allemands Boat Launch

Legend:

- Site_Outline
- Post Drainage Flow
- Contour
- Higher
- Lower

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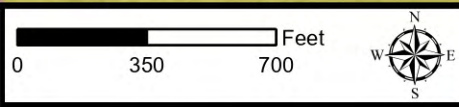
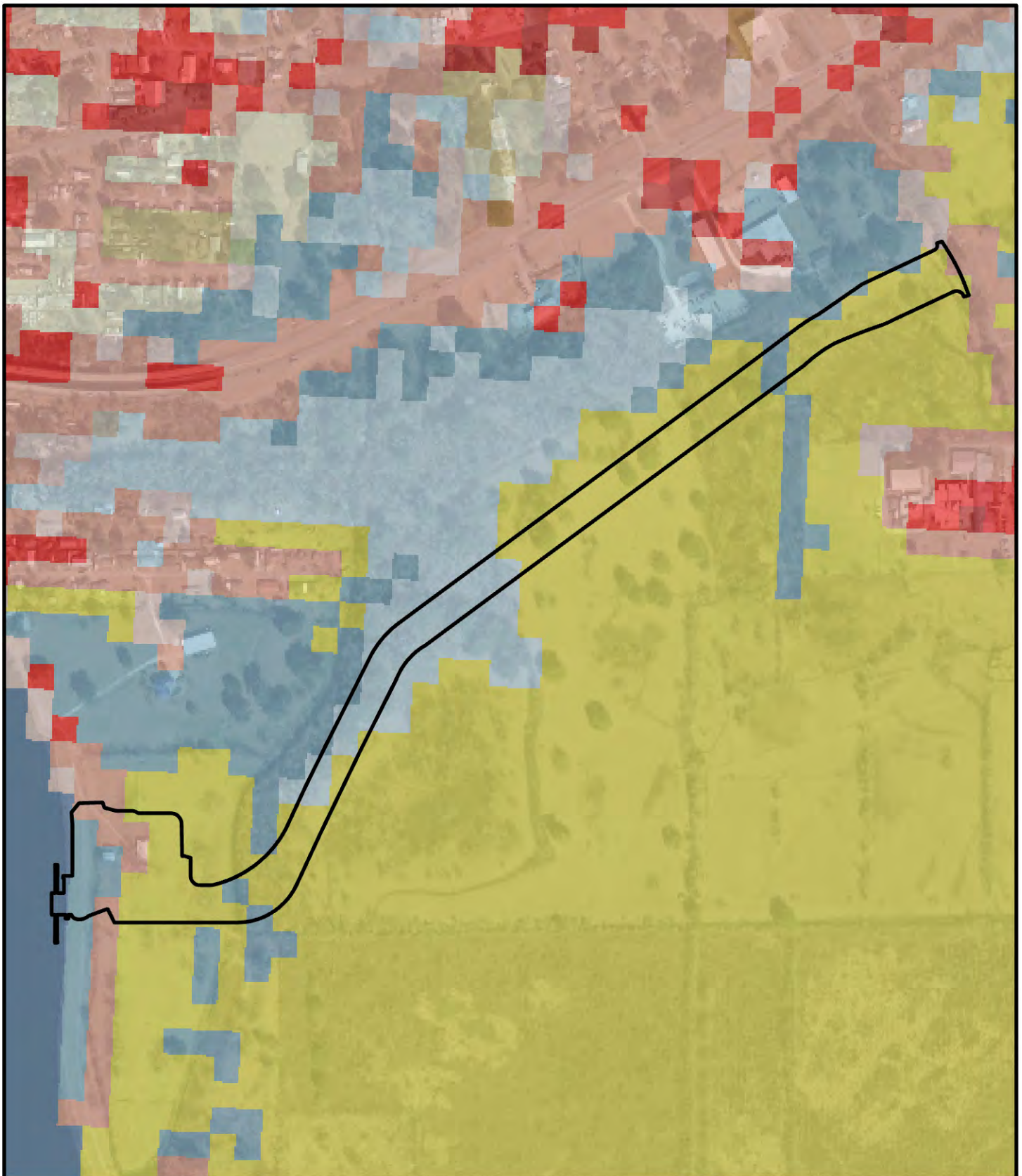


Figure 8: Land Use

Des Allemands Boat Launch

Legend:

Site Outline	Developed, Medium Intensity	Herbaceous
NLCD_Land	Developed, High Intensity	Hay/Pasture
Open Water	Developed, Open Space	Cultivated Crops
Developed, Low Intensity	Barren Land	Woody Wetlands
Mixed Forest	Shrub/Scrub	Emergent Herbaceous Wetlands

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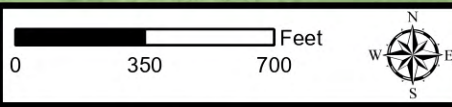
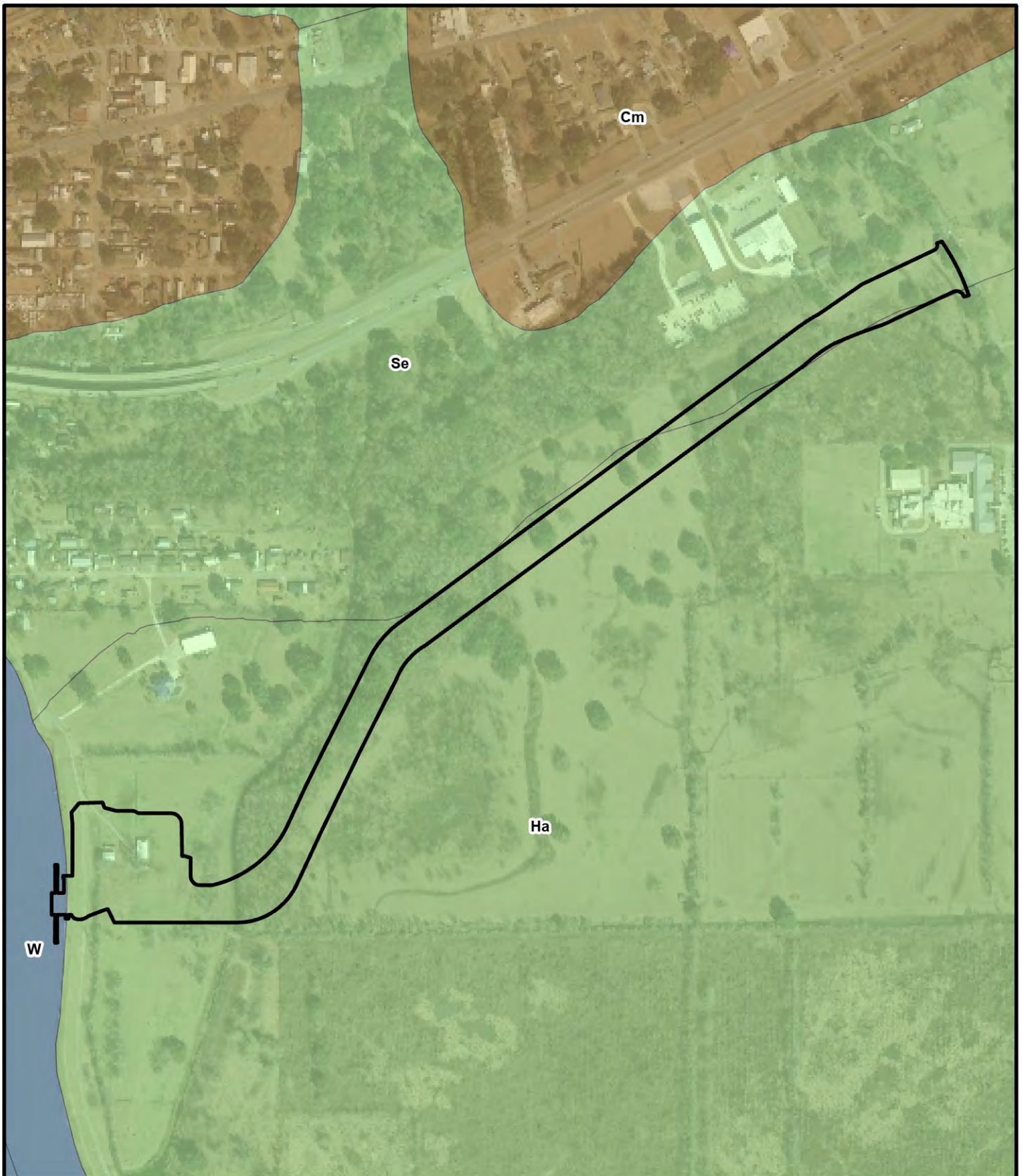


Figure 9: Soils Map

Des Allemands Boat Launch

Legend:

- | | |
|--------------|------------|
| Site Outline | Non-Hydric |
| Hydric | Water |

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**St. Charles Parish Government
Des Allemands Boat Launch
Scenic Rivers Permit Application Renewal
July 12, 2022**

This document accompanies St. Charles Parish's renewal application to construct a boat launch and roadway for public access to Bayou Des Allemands.

Project Description

Currently, only one (1) public use boat launch exists along Bayou Des Allemands in St. Charles Parish, LA. To expand public access to the waterway, the Parish proposes to construct a 31' x 70' boat launch and a 3,710' access roadway located just south of the census-designated place (CDP) of Des Allemands. The proposed location for the boat launch is on Down the Bayou Road, roughly 0.30 mi south of Highway 90. Two (2) existing structures at that location will be removed prior to construction. In addition to the boat launch, a temporary coffer dam, rip rap, restroom/pavilion, retaining seat wall, and parking lot will be installed. The proposed access roadway would run from WPA Road, just north of Allemands Elementary School, to the proposed boat launch. Two (2) concrete box culverts would also be installed along the roadway where drainage flow was measured to be the highest. Treated sanitary effluent by a DEQ approved system will discharge to the collection ditch that runs north-south through the project area and terminates at the pump station then discharges into the bayou. The drawings attached show the project plans as proposed.

Photos of Project Area

Photos of the project area are included herein.

Permits Required for Construction

Coastal Use Permit
Clean Water Act Section 404/Rivers and Harbors Act Section 10
Louisiana Department of Wildlife and Fisheries Scenic Rivers Permit
Louisiana Office of State Lands Permit
St. Charles Parish Levee District Permit

Environmental Assessment

1. Existing Land Use

The majority of land immediately surrounding the proposed boat launch and access roadway is undeveloped. Some developed, open and low intensity space is located north of and within the proposed site; a residential area is located approximately 0.25 mi north of the proposed boat launch and two (2) existing buildings currently stand at the proposed

boat launch location. The start of the proposed access roadway would be placed between a supermarket and elementary school.

2. Wilderness Qualities

Hay and pasture fields lie to the south and northeast of the project area, while the northwestern portions of surrounding land primarily consist of wooded and emergent herbaceous wetlands. Within the project area, hay pasture is the primary habitat followed by emergent herbaceous wetlands.

3. Scenic Values

Bayou Des Allemands is designated by the LDWF as a natural/scenic stream. The proposed project will not have an adverse long-term impact on scenic value; however, short-term impacts in the immediate vicinity of the project area may result from equipment mobilization and demobilization.

4. Ecological Regimes

The proposed project is anticipated to impact approximately 1.0 acres of jurisdictional wetlands and approximately 0.42 acres of other waters. Most of the impacted wetlands will be from roadway construction. Some fill will be placed in wetlands.

5. Recreational Use/Opportunities

Recreational opportunities will only benefit from this proposed action. This project is specifically designed for the purpose of expanding current access to recreational opportunities afforded by Bayou Des Allemands, and the public fishing and boating areas associated with it.

6. Aesthetic Values

The area provides a scenic view of Bayou Des Allemands. Project construction will not have any permanent effect on the surrounding habitat, and public access to the Bayou features will be less restricted. Tree plantings are also being proposed around the proposed parking lot and access roadway for added greenspace.

7. Fish and other Aquatic Life

The Information for Planning and Consultation (IPaC) determination key indicated a *may affect – not likely to adversely affect* determination for the West Indian manatee (*Trichechus manatus*). Project construction activities will follow USFWS guidance on conducting projects near or within West Indian manatee habitat.

8. Wildlife

The Information for Planning and Consultation (IPaC) determination key did not indicate any endangered or threatened terrestrial wildlife that would be affected in the proposed project area. Some wildlife may be displaced during construction, but no permanent impacts are expected.

9. Historical and Archaeological Resources

No impacts to historical or archaeological resources are anticipated.

10. Geological Resources

The project area is comprised of low and flat topography on alluvial soils.

11. Botanical Resources (Vegetation)

Vegetation in the project area is characteristic of woody wetlands, emergent herbaceous wetlands, and hay pastures.

In project areas impactful to wetlands, the tree stratum consisted of black willow (*Salix nigra*), and Chinese tallow (*Triadica sebifera*). The shrub stratum consisted of Chinese tallow (*Triadica sebifera*). The herb stratum consisted of horned rush (*Rhynchospora corniculata*), soft rush (*Juncus effusus*), alligator weed (*Alternanthera philoxeroides*), dotted smartweed (*Persicaria punctata*), purpletop vervain (*Verbena incompta*), and Chinese tallow (*Triadica sebifera*).

In hay/pasture project areas, the shrub stratum consisted of giant ragweed (*Ambrosia trifida*). The herb stratum consisted of bahiagrass (*Paspalum notatum*), Canadian goldenrod (*Solidago canadensis*), purpletop vervain (*Verbena incompta*), Vaseygrass (*Paspalum urvillei*), dallisgrass (*Paspalum dilatatum*). The woody vine stratum consisted of trumpet creeper (*Campsis radicans*).

12. Water Quality and Quantity

A temporary coffer dam will be installed during construction of the proposed boat ramp to minimize any potential impacts to water quality within the surrounding project area. Treatment of sanitary effluent from the proposal restroom will be done by a DEQ approved system. The treated sanitary effluent will discharge to the collection ditch that runs through the project area and terminates at the pump station then discharges into the bayou. No impacts to water quantity are anticipated.

13. Hydrologic Features

Bayou Des Allemands and a small stream are the only hydrologic features that occur in the project area. Riprap will be included as an erosion control measure along the bank of Bayou Des Allemands, and water flow disruption from the boat ramp is expected to be minimal.

The two (2) proposed concrete culverts will maintain stream water flow at pre-construction drainage conditions.

14. Cultural Resources

The State Historic Preservation Office (SHPO) has recommended a Phase I cultural resources survey of the project area. A Phase I cultural survey will be conducted by the applicant, the findings of which will be analyzed and submitted to the SHPO for their determination of potential effects to archeological resources.

15. Economic Impact of Project

This project is designed to encourage recreational use of Bayou Des Allemands, which provides economic benefit in terms of fuel, vessel, and tackle in significant amounts.

Statement of Compliance History

No known violations of the Natural and Scenic Rivers Act have been committed by St. Charles Parish.

Alternatives and Minimization

Since the land within the project area was previously cleared, the proposed boat launch site was considered ideal for construction. Additionally, the existing Down the Bayou Road was considered as an access roadway but the increased traffic along this road would not be suitable for residents. This proposal satisfies the need for expanded public access to Bayou Des Allemands while keeping impacts to wetlands and other waters to a minimum.



Photo 1.



Photo 2.



Photo 3.



Photo 4.



Photo 5.



Photo 6.



Photo 7.



Photo 8.



Photo 9.



Photo 10.



Photo 11.



Photo 12.



Photo 13.



Photo 14.



Photo 15.



Photo 16.



Photo 17.



Photo 18.



Photo 19.



Photo 20.



Photo 21.



Photo 22.



Photo 23.



Photo 24.



Photo 25.



Photo 26.



Photo 27.



Photo 28.



Photo 29.



Photo 30.



Photo 31.



Photo 32.



Photo 33.