



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVENUE
NEW ORLEANS LA 70118-3651

April 30, 2024

Regulatory Branch
Eastern Evaluation Branch

Project Manager:
Stephanie Castaing
(504) 862-1564
Stephanie.L.Castaing@usace.army.mil

Application #: MVN-2021-01324-EPP

PUBLIC NOTICE

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344), and/or [] Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. Section 408)

MODIFICATION FOR ADDITIONAL VEGETATION CLEARING ALONG/AROUND RUNWAYS 4 AND 32 AT THE NAVAL AIR STATION, JOINT RESERVE BASE IN PLAQUEMINES PARISH

NAME OF APPLICANT: Naval Air Station, Joint Reserve Base, c/o Coastal Permitting, LLC, 14433 River Road, Hahnville, Louisiana 70143 or JHEBERT@coastalpermitting.net.

LOCATION OF WORK: Runway 4 at approximately Latitude: 29.819, Longitude: -90.0416 and Runway 32 at Latitude: 29.8081, Longitude: -90.0174, located within the Naval Air Station, Joint Reserve Base, at 400 Russell Avenue, in Belle Chasse, Louisiana, in Plaquemines Parish, as shown on the enclosed drawings. (Hydrologic Unit Code 08090301 East Central Louisiana Coastal).

CHARACTER OF WORK: Clear, grade, excavate, and fill of approximately 19.8 acres, southwest of Runway 4 and south of Runway 32, for the safety/visibility of pilots and crew. The project as proposed would directly impact 7.8 acres of jurisdictional wetlands.

MITIGATION: For compensation for unavoidable wetland impacts, the applicant proposes to use a Corps approved mitigation bank within the watershed of impact.

The comment period on the requested Department of the Army Permit will close 20 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 request, and must be submitted 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 can be preferably emailed to the Corps of Engineer's project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGE, Stephanie Castaing**. Individuals or parties may also request an extension of time in which to comment on the proposed work by mail or preferably by emailing the specified project manager listed above. Any request for an extension of time to comment must be specific and substantively supportive of the requested extension and received by this office prior to the end of the initial comment period. The Branch Chief will review the request and the requester will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous and inclusive of the initial comment period and will not exceed a total of 30 calendar days. This public notice is also available for review online 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. Further, all factors that may be relevant to the proposal will be considered, including the potential cumulative effects associated with the proposed project.

The New Orleans District is presently unaware of properties listed on the National Register of Historic Places at or near the proposed work but is pending further review in

accordance with the National Historic Preservation Act. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. As deemed necessary, copies of this public notice will be sent to the State Archeologist, State Historic Preservation Officer, and federally listed tribes regarding potential impacts to cultural resources.

The New Orleans District has determined that the activity will have no effect on any listed species, based on the Information Planning and Consultation (IPaC) tool 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.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal is not expected to result in the destruction or alteration 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 applicable water quality standards will be required from the LA Department of Environmental Quality before a Department of the Army permit is issued.

Any person may request, (preferably by email to the project manager, or 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.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program (Louisiana Coastal Zone Application P20230854). The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

You are invited to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Brad P. LaBorde
Chief, Eastern Evaluation Branch
Regulatory Division

Enclosures

Naval Air Station, Joint Reserve Base, New Orleans District

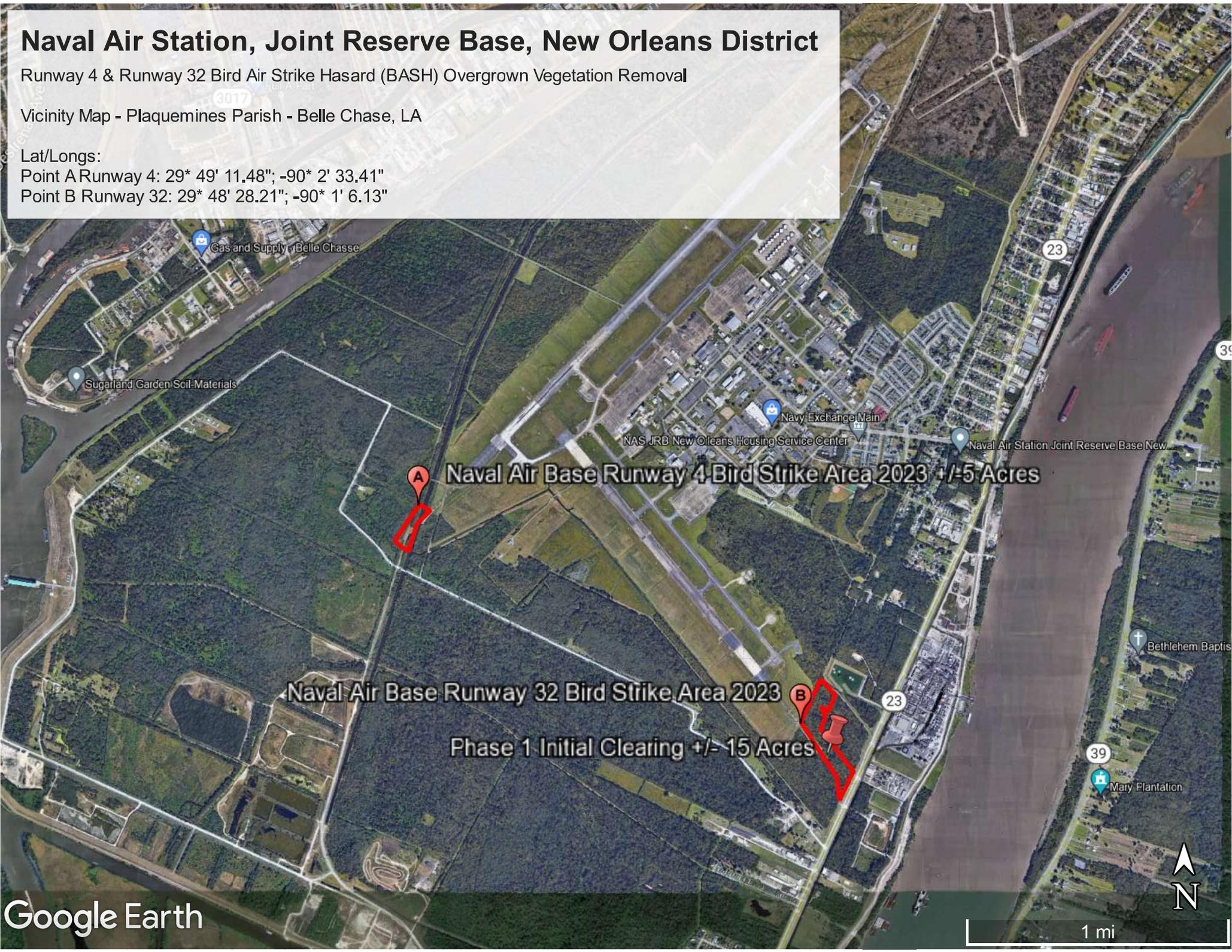
Runway 4 & Runway 32 Bird Air Strike Hazard (BASH) Overgrown Vegetation Removal

Vicinity Map - Plaquemines Parish - Belle Chasse, LA

Lat/Longs:

Point A Runway 4: 29° 49' 11.48"; -90° 2' 33.41"

Point B Runway 32: 29° 48' 28.21"; -90° 1' 6.13"

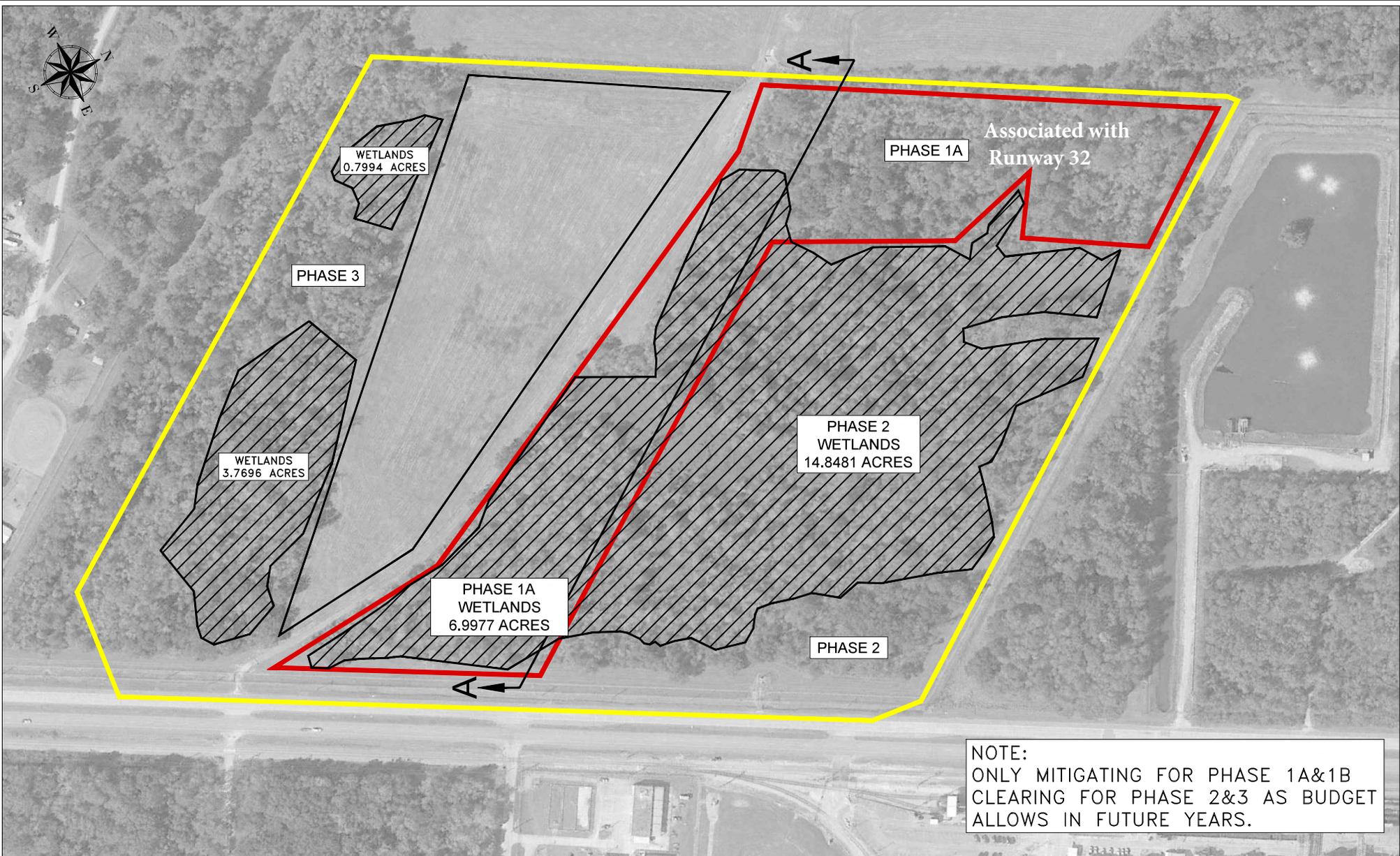


Naval Air Base Runway 4 Bird Strike Area 2023 +/- 5 Acres

Naval Air Base Runway 32 Bird Strike Area 2023

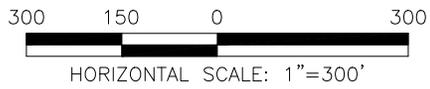
Phase 1 Initial Clearing +/- 15 Acres





NOTE:
 ONLY MITIGATING FOR PHASE 1A&1B
 CLEARING FOR PHASE 2&3 AS BUDGET
 ALLOWS IN FUTURE YEARS.

- LEGEND:**
- WETLANDS
 - PHASE 1A
15.16 ACRES
 - TOTAL FUTURE PROJECT AREA
65.05 ACRES



**NAVAL AIR BASE BIRD AIR
 STRIKE HAZARD CLEARING**
 BELLE CHASSE PARISH, LOUISIANA

PLAN VIEW OF AREA

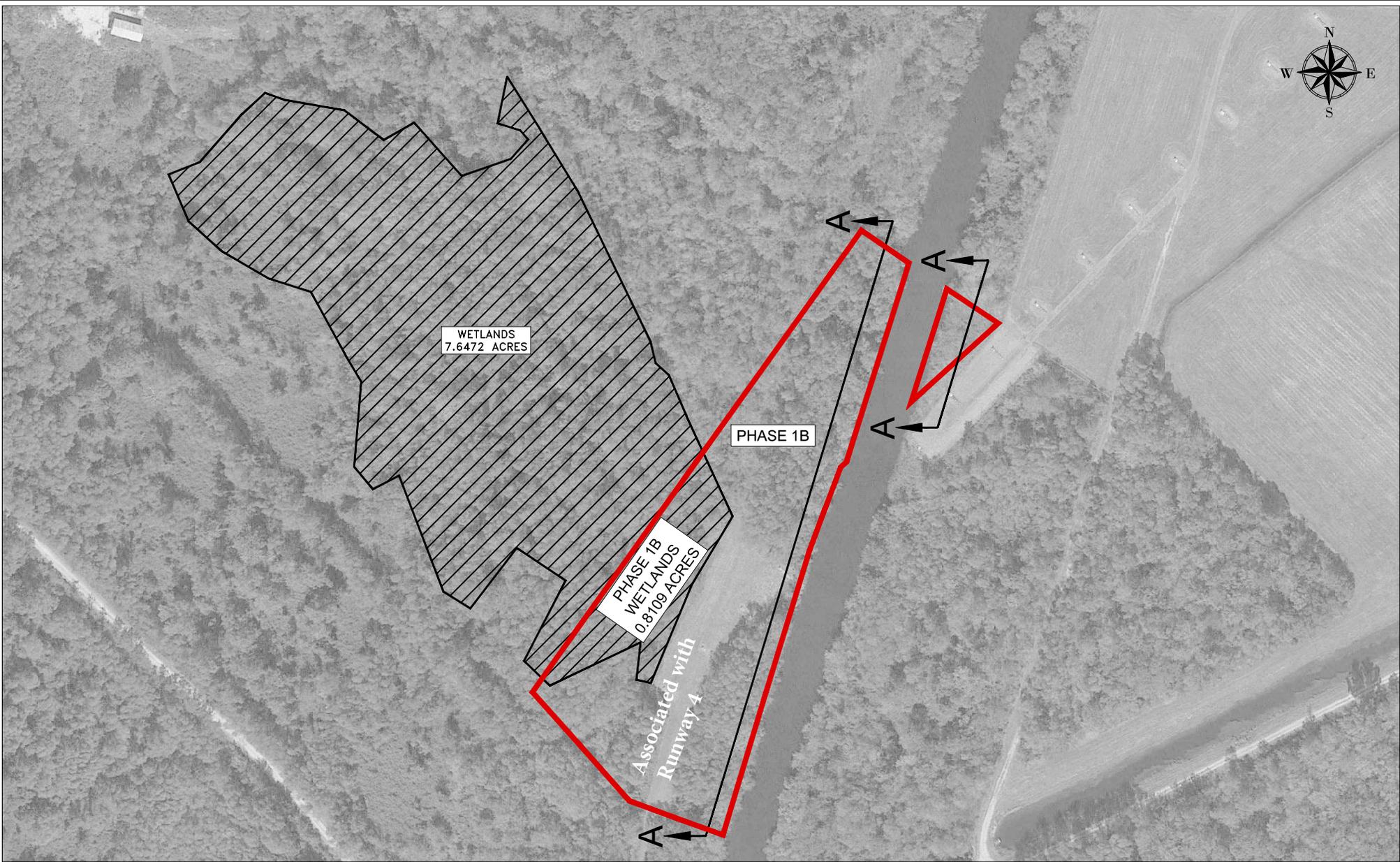
**NOTE: PERMIT DRAWING ONLY. NOT RESPONSIBLE FOR:
 ENGINEERING, ARCHITECTURAL, AND/ OR CONSTRUCTION DESIGN**

DATE: 10/12/2023	PLOT SCALE: 1"=300'	DRAWING NO. 1 OF 3
DESIGNED BY:	DRAWN BY: I.S.B.	
CHECKED BY:	CHECKED BY: J.M.H.	APPROVED BY: J.M.H.



Note: "Prior to construction, the contractor will verify all utilities." If a conflict exist, notify the project engineer/architect.

DATE	DESCRIPTION	NO.
	REVISIONS	



LEGEND:

	PHASE 1B 4.64 ACRES TOTAL
	WETLANDS

Coastal Permitting

 an environmental consulting group
www.coastalpermitting.net phone: 504-452-7433

NAVAL AIR BASE BIRD AIR STRIKE HAZARD CLEARING
 BELLE CHASSE PARISH, LOUISIANA

PLAN VIEW OF AREA

NOTE: PERMIT DRAWING ONLY. NOT RESPONSIBLE FOR: ENGINEERING, ARCHITECTURAL, AND/ OR CONSTRUCTION DESIGN

DATE: 10/12/2023	PLOT SCALE: 1"=200'	DRAWING NO. 2 OF 3
DESIGNED BY:	DRAWN BY: I.S.B.	
CHECKED BY:	CHECKED BY: J.M.H.	APPROVED BY: J.M.H.



Note: "Prior to construction, the contractor will verify all utilities." If a conflict exist, notify the project engineer/architect.



DATE	DESCRIPTION	NO.
	REVISIONS	

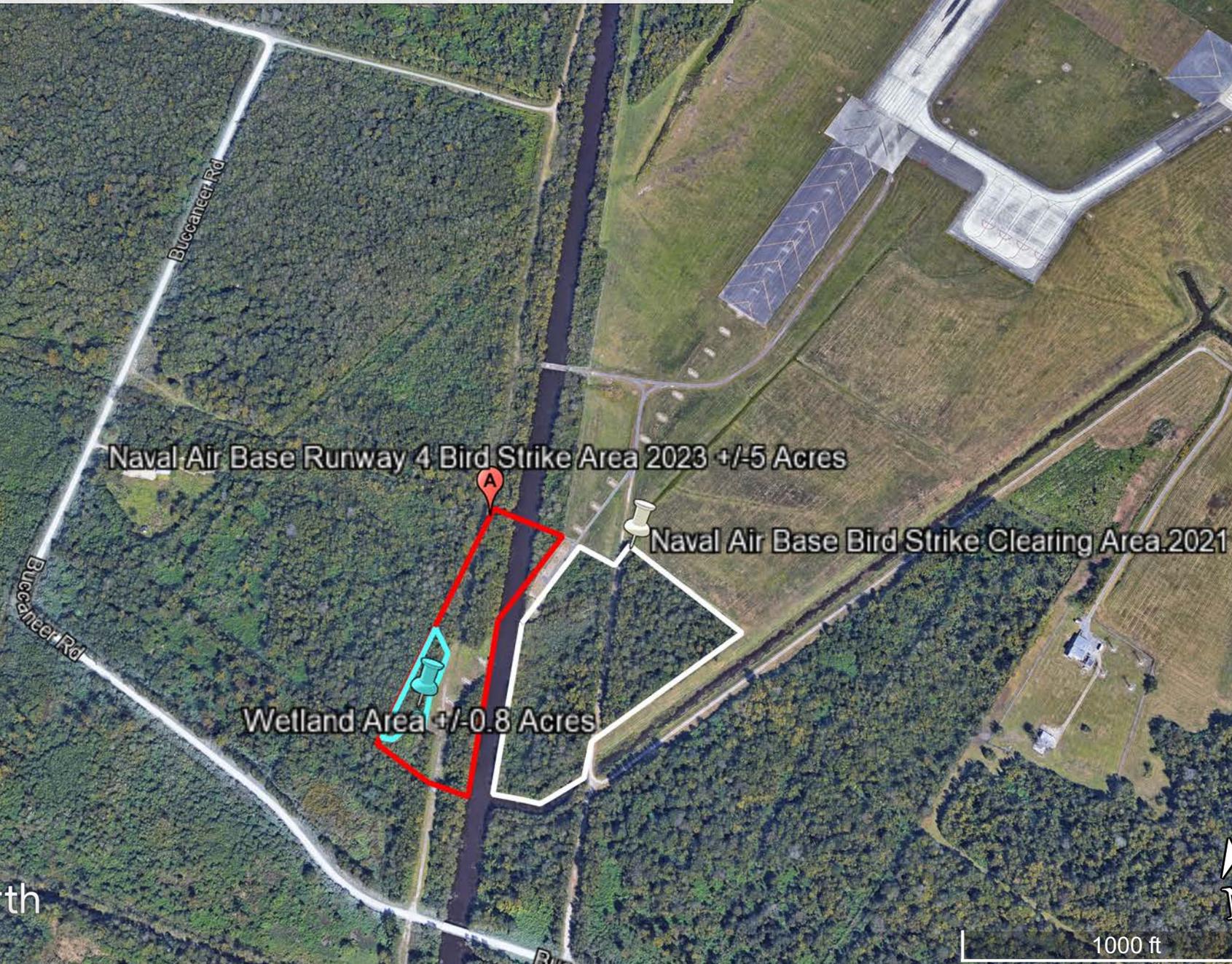
Proximity of 2021 Clearing to the 2023 Permit Request

RUNWAY 4 AREA - ZOOMED IN

Naval Air Station Joint Reserve Base, New Orleans District

2021 Permit - Runway 4 Clearing: White Outline & Pin

2023 Permit - Runway 4 Clearing: Red Outline & Pin



Naval Air Base Runway 4 Bird Strike Area 2023 +/-5 Acres

Naval Air Base Bird Strike Clearing Area.2021

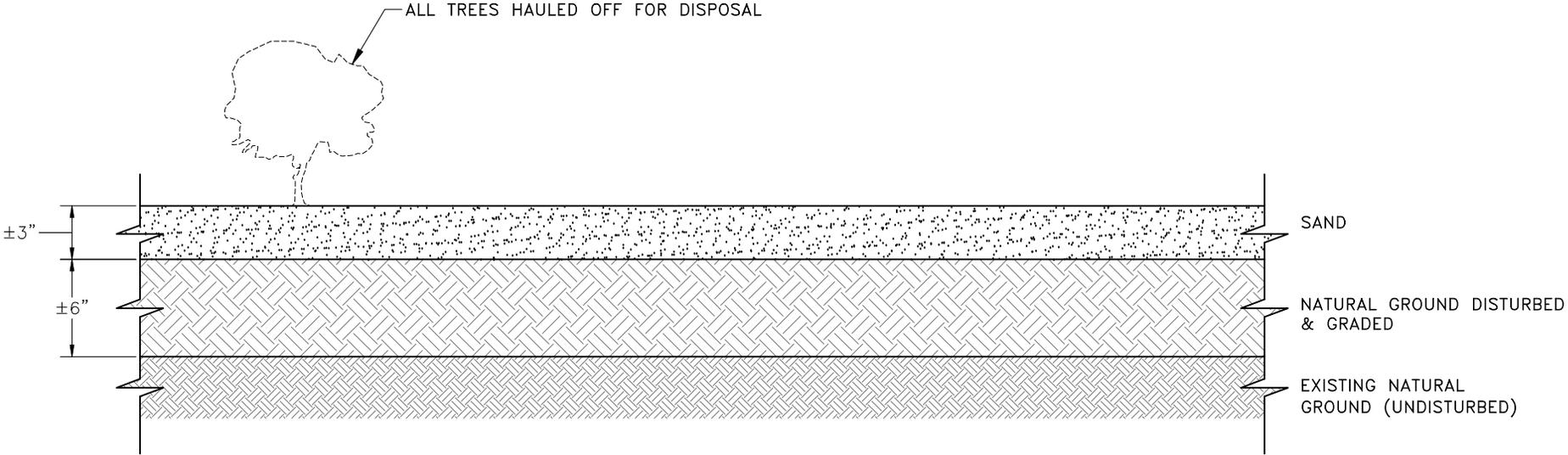
Welland Area +/-0.8 Acres

LEGEND:

 SAND	 NATURAL GROUND DISTURBED & GRADED	 UNDISTURBED NATURAL GROUND
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REMOVAL OF ALL EXISTING TREES & VEGETATION DUE TO BIRD STRIKE RISK W/ AIRCRAFT ±862,488 SQ. FT.

PHASE 1A = 660,370 SQ.FT.
 PHASE 1B = 202,118 SQ.FT.
 TOTAL = 862,488 SQ.FT.



TYPICAL CROSS SECTION A-A

VERTICAL SCALE: 1"=10'

HORIZONTAL SCALE: 1"=10'



Note: "Prior to construction, the contractor will verify all utilities." If a conflict exist, notify the project engineer/architect.

Coastal Permitting
 an environmental consulting group
 www.coastalpermitting.net phone: 504-452-7433

NAVAL AIR BASE BIRD AIR STRIKE HAZARD CLEARING BELLE CHASSE PARISH, LOUISIANA		
TYPICAL CROSS SECTION		
NOTE: PERMIT DRAWING ONLY. NOT RESPONSIBLE FOR: ENGINEERING, ARCHITECTURAL, AND/ OR CONSTRUCTION DESIGN		
DATE: 10/12/2023	PLOT SCALE: 1"=10'	DRAWING NO. 3 OF 3
DESIGNED BY:	DRAWN BY: I.S.B.	
CHECKED BY:	CHECKED BY: J.M.H.	APPROVED BY: J.M.H.

DATE	DESCRIPTION	NO.
	REVISIONS	

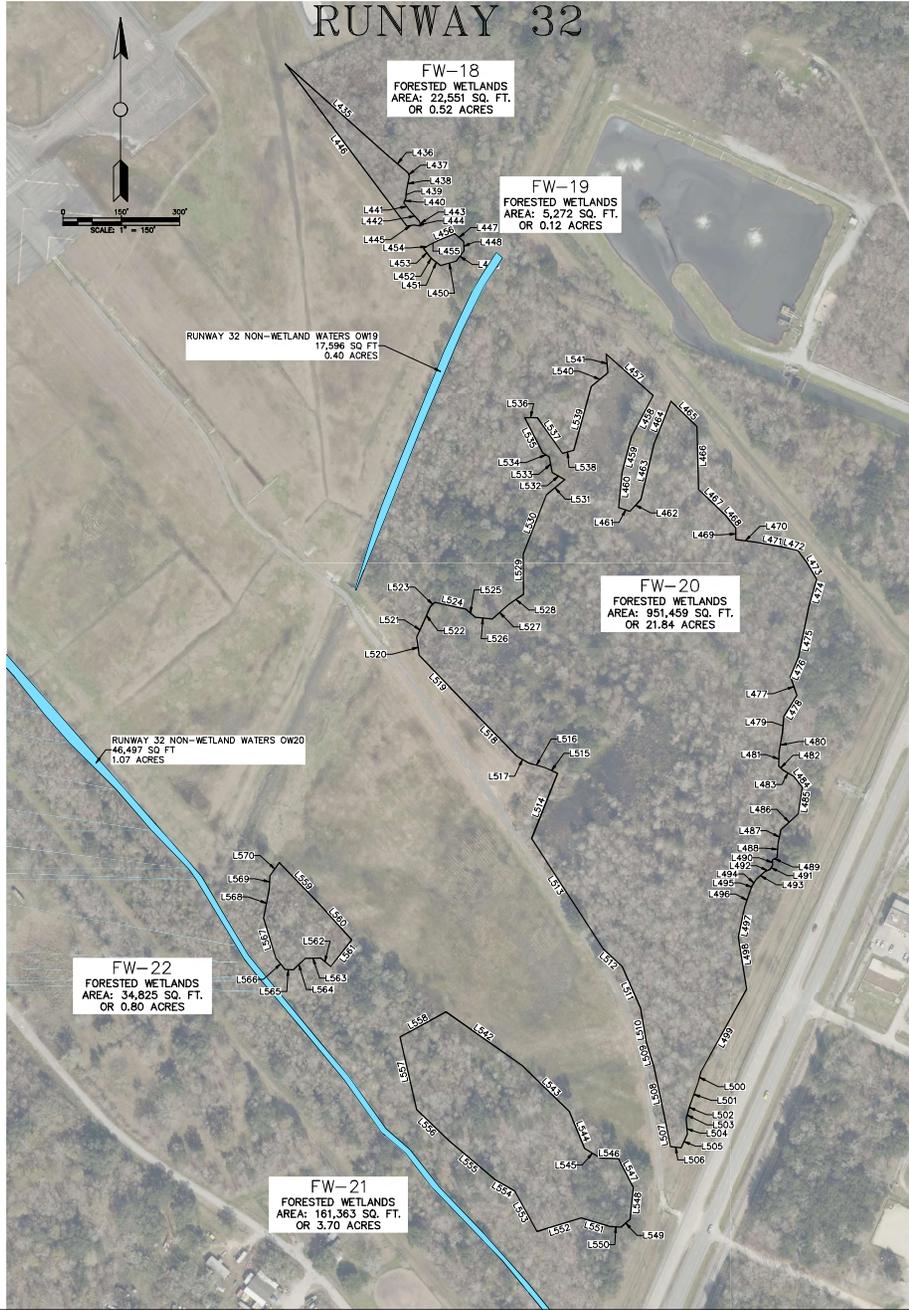
Excavation Calculations - NASJRB New Orleans

Area No.	Area (Acres) Acres	Area (s.f.) Square Feet		Excavated Material (c.y.) 6" Native Soils Turned
Phase 1A	15.16000918	660370		12229
Phase 1B	4.639990817	202118		3743
Excavated Totals	19.800	862488		15972

Fill Calculations - NASJRB New Orleans

Area No.	Area (Acres) Acres	Area (s.f.) Square Feet	Fill Material (c.y.) 3" Sand	Fill Material (c.y.) 6"Native Soils Placed On Site
Phase 1A	15.16000918	660370	6115	12229
Phase 1B	4.639990817	202118	1871	3743
Fill Totals	19.800	862488	7986	15972

RUNWAY 32



FW-18
FORESTED WETLANDS
AREA: 22,551 SQ. FT.
OR 0.52 ACRES

FW-19
FORESTED WETLANDS
AREA: 5,272 SQ. FT.
OR 0.12 ACRES

FW-20
FORESTED WETLANDS
AREA: 951,459 SQ. FT.
OR 21.84 ACRES

RUNWAY 32 NON-WETLAND WATERS OW20
46,497 SQ. FT.
1.07 ACRES

FW-22
FORESTED WETLANDS
AREA: 34,825 SQ. FT.
OR 0.80 ACRES

FW-21
FORESTED WETLANDS
AREA: 161,363 SQ. FT.
OR 3.70 ACRES

RUNWAY 32 NON-WETLAND WATERS OW19			
Parcel #	Area	Perimeter	Segment Bearings
2	0.40 ACRES	1900.59	S21° 30' 22"W
			N43° 53' 18"W
			N17° 18' 25"E
			N17° 17' 56"E
			N17° 18' 24"E
			N17° 18' 05"E
			N19° 07' 04"E
			N22° 00' 22"E
			N21° 58' 52"E
			N22° 03' 12"E
			N01° 58' 52"E
			N22° 00' 18"E
			N21° 58' 52"E
			N25° 15' 55"E
			N25° 15' 57"E
			N25° 18' 55"E
			N25° 21' 18"E
			N25° 18' 53"E
			N30° 47' 59"E
			N32° 35' 55"E
			S48° 22' 34"E
			S33° 22' 39"W
			S26° 04' 38"W
			S22° 55' 00"W
			S21° 43' 09"W
			S22° 12' 28"W

RUNWAY 32 NON-WETLAND WATERS OW20			
Parcel #	Area	Perimeter	Segment Bearings
1	1.07 ACRES	5627.28	S41° 22' 42"E
			S41° 22' 44"E
			S41° 22' 42"E
			S41° 22' 42"E
			S41° 22' 41"E
			S41° 22' 43"E
			S30° 31' 49"E
			S31° 11' 06"E
			S39° 27' 56"E
			S39° 42' 17"E
			S35° 24' 03"E
			S49° 06' 14"E
			S38° 07' 11"E
			S43° 51' 21"E
			S41° 41' 24"E
			S39° 31' 40"E
			S23° 46' 28"W
			N39° 27' 38"W
			N39° 27' 34"W
			N39° 28' 31"W
			N39° 27' 34"W
			N39° 27' 34"W
			N43° 51' 14"W
			N43° 47' 49"W
			N43° 51' 14"W
			N43° 51' 17"W
			N37° 25' 27"W
			N37° 24' 19"W
			N37° 25' 26"W
			N49° 24' 51"W
			N49° 25' 30"W
			N49° 24' 53"W
			N35° 30' 06"W
			N35° 30' 25"W
			N39° 45' 03"W
			N39° 45' 23"W
			N39° 45' 06"W
			N40° 01' 53"W
			N40° 01' 38"W
			N40° 01' 53"W
			N38° 00' 49"W
			N38° 00' 52"W
			N31° 02' 30"W
			N31° 02' 56"W
			N31° 02' 30"W
			N36° 23' 16"W
			N36° 22' 17"W
			N36° 23' 17"W
			N43° 53' 36"W
			N40° 47' 40"W
			N45° 10' 21"W
			N41° 12' 09"W
N38° 33' 02"W			
N41° 55' 21"W			
N37° 11' 06"W			
N41° 59' 13"W			
N38° 42' 08"W			
N31° 52' 34"W			
S41° 22' 42"E			
S41° 22' 43"E			
S41° 22' 42"E			
S41° 22' 42"E			
S41° 22' 43"E			
S41° 22' 42"E			

AREA FW-8		
Line #	Direction	Length
L427	N62° 25' 00"E	758.72
L428	S33° 48' 20"W	778.15
L429	S35° 04' 32"W	616.47
L430	N49° 12' 29"W	51.59
L431	N46° 17' 20"W	424.16
L432	N18° 12' 44"E	269.99
L433	N29° 56' 26"E	53.29
L434	N64° 00' 36"E	388.71

AREA FW-9		
Line #	Direction	Length
L377	S31° 54' 59"E	94.21
L378	S31° 22' 30"E	109.76
L379	S25° 47' 49"E	249.25
L380	S12° 47' 16"E	31.97
L381	S47° 54' 01"E	27.41
L382	S23° 11' 14"E	66.44
L383	S24° 39' 02"E	165.72
L384	S30° 57' 23"W	117.12
L385	S22° 47' 41"W	161.46
L386	N76° 53' 58"W	21.97
L387	N6° 35' 40"E	56.08
L388	S64° 40' 33"W	151.00
L389	N46° 07' 31"W	53.48
L390	N27° 24' 04"E	335.35
L391	N56° 08' 55"W	87.84
L392	S37° 47' 05"W	114.44
L393	N57° 53' 11"W	47.65
L394	N20° 55' 41"W	185.85
L395	S62° 43' 59"W	44.35
L396	N39° 42' 00"W	43.58
L397	N4° 43' 32"E	127.53
L398	N3° 26' 20"W	118.59
L399	N76° 38' 14"W	70.16
L400	N40° 42' 50"W	256.47
L401	N53° 31' 17"E	157.47
L402	S80° 06' 36"E	92.54
L403	S52° 50' 17"E	73.39
L404	N60° 30' 45"E	52.88
L405	S41° 34' 57"E	106.78
L406	N52° 26' 44"E	111.38
L407	N72° 01' 21"W	35.93
L408	N11° 32' 33"E	71.51

AREA FW-10		
Line #	Direction	Length
L368	S11° 48' 13"W	153.42
L369	S17° 33' 00"W	139.92
L370	S19° 00' 30"W	289.92
L371	S24° 06' 14"W	253.50
L372	S17° 41' 52"E	60.90
L373	S19° 49' 08"W	107.33
L374	N55° 08' 11"W	251.05
L375	N32° 47' 15"W	325.38
L376	N51° 39' 58"E	856.18

AREA FW-11		
Line #	Direction	Length
L410	S50° 02' 09"E	100.41
L411	S4° 47' 51"W	196.70
L412	S66° 22' 32"W	65.35
L413	S70° 21' 10"W	108.47
L414	S68° 20' 15"W	47.54
L415	S49° 57' 48"W	71.03
L416	S56° 18' 57"W	56.71
L417	N5° 17' 53"E	173.38
L418	N42° 04' 01"E	130.09
L419	N42° 34' 51"E	83.27
L420	N45° 08' 25"E	123.80

AREA FW-12		
Line #	Direction	Length
L421	S42° 43' 12"E	375.19
L422	S60° 13' 02"W	273.11
L423	S64° 53' 25"W	226.16
L424	N14° 20' 59"E	489.82
L425	N90° 00' 00"E	36.27
L426	N42° 08' 51"E	44.15

REVISIONS

DATE	REMARKS	APP'D

JOHN S. REED
PROFESSIONAL ENGINEER
STATE OF LOUISIANA
LICENSE NO. 10000
EXPIRES 12/31/2024

ALL SOUTH ENGINEERS, INC. L.L.C.
1000 PINEWOOD DRIVE
MONROE, LA 70001

DESIGNED BY: JUST	DRAWN BY: JUST	CHECKED BY: JUST	DATE: 07/08/2020
SCALE: AS SHOWN	JOB NO. 200-040-0	SHEET NO. 10 of 10	

NAS/IRB NEW ORLEANS
WETLANDS DELINEATION SURVEY
FW-18, FW-19, FW-20, FW-21 & FW-22
BELLE CHASE, LOUISIANA

CARDINO GIS, INC.

\\nas-prod\proj\200-040-00 - survey\200-040-01 - as for survey approach distributions, bath and vegetation control at new jrb new orleans\proj\200-040-00\200-040-01.dwg 07/08/2020 10:00 AM