## EXHIBIT 17A - FINAL WETLANDS DETERMINATION DEPARTMENT OF THE ARM



VICKSBURG DISTRICT, CORPS OF ENGINEERS 4155 CLAY STREET VICKSBURG, MISSISSIPPI 39183-3435

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JML	Management Company, LLC	

REPLY TO ATTENTION OF:

August 4, 2014

**Operations Division** 

SUBJECT: Determination of Permit Requirements – Franks Investment Company, LLC, Greenwood Road Site, Shreveport, Louisiana; MVK-2010-1649

Mr. Jacob Herrington Franks Investment Company, LLC Post Office Box 7626 Shreveport, Louisiana 71137

Dear Mr. Herrington:

I refer to your letter requesting a determination of Department of the Army permit requirements on the subject project site. The activity is located in section 21, T17N-R15W, Caddo Parish, Louisiana, as depicted on the enclosed map (enclosure 1).

Based upon the information provided, along with additional information obtained during a recent field investigation, we have determined there are jurisdictional areas on the property subject to regulation pursuant to Section 404 of the Clean Water Act. The approximate extent of jurisdictional waters of the United States within the boundary of the property described in your letter is depicted on the enclosed map (enclosure 2). Any work involving the discharge of dredged or fill material (land clearing, ditching, filling, leveeing, etc.) within the limits of jurisdictional waters identified will require a Department of the Army Section 404 permit prior to beginning work. For your information, I have enclosed a copy of the basis of our determination (enclosure 3) and appeals form (enclosure 4).

This approved jurisdictional determination is applicable for a period not to exceed five (5) years from the date of this letter unless superseded by law or regulation.

The decision regarding this action is based on information found in the administrative record, which documents the District's decision-making process, the basis for the decision, and the final decision.

For your convenience, I am enclosing a Department of the Army permit application package with instructions (enclosure 5). Your application for any proposed work in wetlands or other waters of the United States should be submitted at least 120 days in advance of the proposed starting date. To expedite the evaluation process, please refer to Identification No. MVK-2010-1649 when submitting the application.

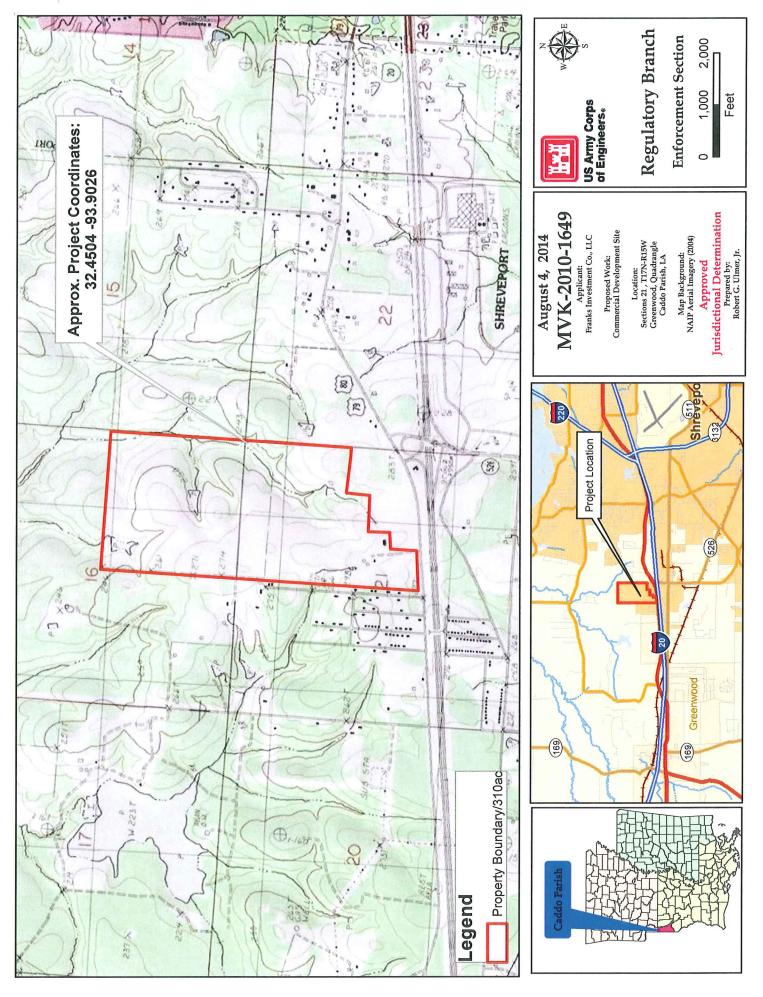
If you have any questions, please refer to identification no. MVK-2010-1649, and contact Mr. Robert Ulmer of this office, telephone (601) 631-5637, fax (601) 631-5459, or e-mail address: Robert.G.Ulmer@usace.army.mil.

Sincerely,

Charle R. allel, T.

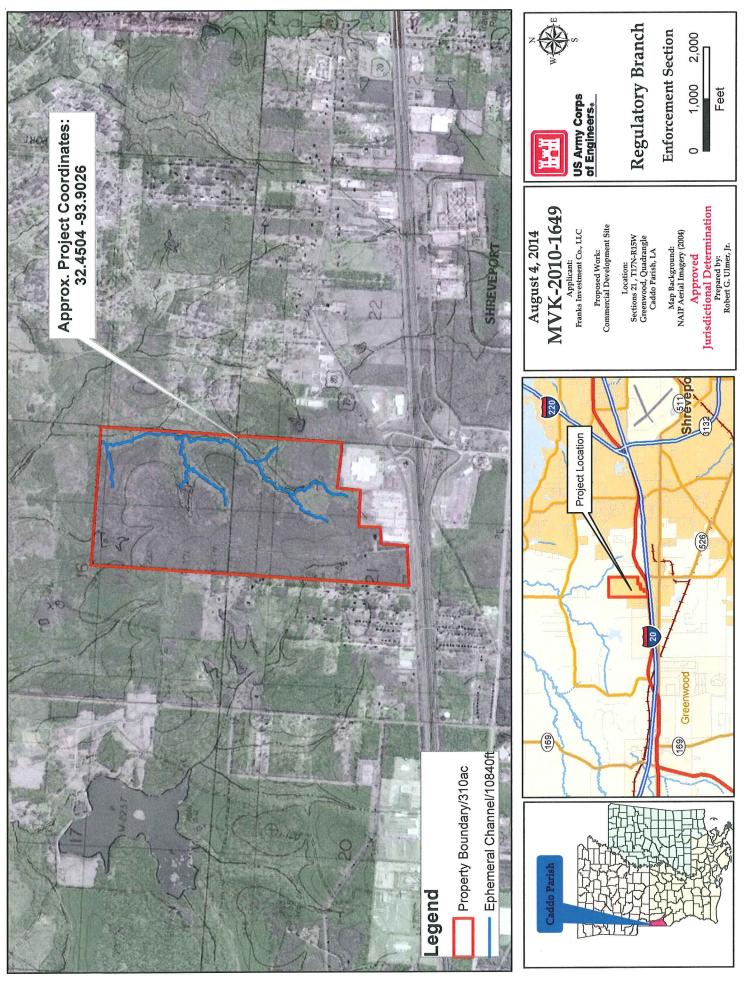
Charles R. Allred Chief, Enforcement Section Regulatory Branch

Enclosures



Encl 1

E



Encl 2

#### **APPROVED JURISDICTIONAL DETERMINATION FORM U.S. Army Corps of Engineers**

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

#### SECTION I: BACKGROUND INFORMATION

A. **REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): 8/4/14** 

#### B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Vicksburg District, MVK-2010-1649

#### С. **PROJECT LOCATION AND BACKGROUND INFORMATION:**

County/parish/borough: Caddo State:Louisiana City: Shreveport Center coordinates of site (lat/long in degree decimal format): Lat. 32.45041° N, Long. -93.90262° W. Universal Transverse Mercator:

Name of nearest waterbody: Paige Bayou

Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Cross Lake Name of watershed or Hydrologic Unit Code (HUC): 11140304

Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.  $\mathbf{X}$ 

Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

#### **REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):** D.

Office (Desk) Determination. Date: 8/4/14

 $\boxtimes$ Field Determination. Date(s): 6/24/14

### SECTION II: SUMMARY OF FINDINGS

#### A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There Are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area. [Required]

Waters subject to the ebb and flow of the tide. 

Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Explain:

### B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There Are "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. [Required]

#### 1. Waters of the U.S.

- a. Indicate presence of waters of U.S. in review area (check all that apply): <sup>1</sup>
  - TNWs, including territorial seas
    - Wetlands adjacent to TNWs
    - Relatively permanent waters<sup>2</sup> (RPWs) that flow directly or indirectly into TNWs
    - Non-RPWs that flow directly or indirectly into TNWs
  - Wetlands directly abutting RPWs that flow directly or indirectly into TNWs
    - Wetlands adjacent to but not directly abutting RPWs that flow directly or indirectly into TNWs
    - Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs
    - Impoundments of jurisdictional waters
    - Isolated (interstate or intrastate) waters, including isolated wetlands
- b. Identify (estimate) size of waters of the U.S. in the review area: Non-wetland waters: 10840 linear feet: 6 width (ft) and/or acres. Wetlands: acres.
- c. Limits (boundaries) of jurisdiction based on: 1987 Delineation Manual Elevation of established OHWM (if known):

#### Non-regulated waters/wetlands (check if applicable):<sup>3</sup> 2.

Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: .

<sup>2</sup> For purposes of this form, an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months).

<sup>&</sup>lt;sup>1</sup> Boxes checked below shall be supported by completing the appropriate sections in Section III below.

Supporting documentation is presented in Section III.F.

#### SECTION III: CWA ANALYSIS

#### A. TNWs AND WETLANDS ADJACENT TO TNWs

The agencies will assert jurisdiction over TNWs and wetlands adjacent to TNWs. If the aquatic resource is a TNW, complete Section III.A.1 and Section III.D.1. only; if the aquatic resource is a wetland adjacent to a TNW, complete Sections III.A.1 and 2 and Section III.D.1.; otherwise, see Section III.B below.

#### 1. TNW

Identify TNW:

Summarize rationale supporting determination:

#### 2. Wetland adjacent to TNW

Summarize rationale supporting conclusion that wetland is "adjacent":

#### B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):

This section summarizes information regarding characteristics of the tributary and its adjacent wetlands, if any, and it helps determine whether or not the standards for jurisdiction established under *Rapanos* have been met.

The agencies will assert jurisdiction over non-navigable tributaries of TNWs where the tributaries are "relatively permanent waters" (RPWs), i.e. tributaries that typically flow year-round or have continuous flow at least seasonally (e.g., typically 3 months). A wetland that directly abuts an RPW is also jurisdictional. If the aquatic resource is not a TNW, but has year-round (perennial) flow, skip to Section III.D.2. If the aquatic resource is a wetland directly abutting a tributary with perennial flow, skip to Section III.D.4.

A wetland that is adjacent to but that does not directly abut an RPW requires a significant nexus evaluation. Corps districts and EPA regions will include in the record any available information that documents the existence of a significant nexus between a relatively permanent tributary that is not perennial (and its adjacent wetlands if any) and a traditional navigable water, even though a significant nexus finding is not required as a matter of law.

If the waterbody<sup>4</sup> is not an RPW, or a wetland directly abutting an RPW, a JD will require additional data to determine if the waterbody has a significant nexus with a TNW. If the tributary has adjacent wetlands, the significant nexus evaluation must consider the tributary in combination with all of its adjacent wetlands. This significant nexus evaluation that combines, for analytical purposes, the tributary and all of its adjacent wetlands is used whether the review area identified in the JD request is the tributary, or its adjacent wetlands, or both. If the JD covers a tributary with adjacent wetlands, complete Section III.B.1 for the tributary, Section III.B.2 for any onsite wetlands, and Section III.B.3 for all wetlands adjacent to that tributary, both onsite and offsite. The determination whether a significant nexus exists is determined in Section III.C below.

- 1. Characteristics of non-TNWs that flow directly or indirectly into TNW
  - (i) General Area Conditions: Watershed size: 780.7square miles Drainage area: 333 acres Average annual rainfall: 55-60 inches Average annual snowfall: N/A inches
  - (ii) Physical Characteristics:
    - (a) <u>Relationship with TNW:</u>

       ☐ Tributary flows directly into TNW.
       ☑ Tributary flows through 2 tributaries before entering TNW.

Project waters are 2-5 river miles from TNW.
Project waters are 1-2 river miles from RPW.
Project waters are 2-5 aerial (straight) miles from TNW.
Project waters are 1-2 aerial (straight) miles from RPW.
Project waters cross or serve as state boundaries. Explain:

<sup>&</sup>lt;sup>4</sup> Note that the Instructional Guidebook contains additional information regarding swales, ditches, washes, and erosional features generally and in the arid West.

#### (iii) Chemical Characteristics:

Characterize tributary (e.g., water color is clear, discolored, oily film; water quality; general watershed characteristics, etc.). Explain: water color is discolored due to upstream erosion of channel sediments. Overall runoff from watershed is filtered by continous leaf mat from forest canopy except that runoff along the southern property boundary does include overland and confined flows from commercial development and adjacent parking areas. Identify specific pollutants, if known: For each wetland, specify the following:

Directly abuts? (Y/N) Size (in acres)

Directly abuts? (Y/N)

Size (in acres)

Summarize overall biological, chemical and physical functions being performed:

#### C. SIGNIFICANT NEXUS DETERMINATION

A significant nexus analysis will assess the flow characteristics and functions of the tributary itself and the functions performed by any wetlands adjacent to the tributary to determine if they significantly affect the chemical, physical, and biological integrity of a TNW. For each of the following situations, a significant nexus exists if the tributary, in combination with all of its adjacent wetlands, has more than a speculative or insubstantial effect on the chemical, physical and/or biological integrity of a TNW. Considerations when evaluating significant nexus include, but are not limited to the volume, duration, and frequency of the flow of water in the tributary and its proximity to a TNW, and the functions performed by the tributary and all its adjacent wetlands. It is not appropriate to determine significant nexus based solely on any specific threshold of distance (e.g. between a tributary and its adjacent wetland or between a tributary and the TNW). Similarly, the fact an adjacent wetland lies within or outside of a floodplain is not solely determinative of significant nexus.

## Draw connections between the features documented and the effects on the TNW, as identified in the *Rapanos* Guidance and discussed in the Instructional Guidebook. Factors to consider include, for example:

- Does the tributary, in combination with its adjacent wetlands (if any), have the capacity to carry pollutants or flood waters to TNWs, or to reduce the amount of pollutants or flood waters reaching a TNW?
- Does the tributary, in combination with its adjacent wetlands (if any), provide habitat and lifecycle support functions for fish and other species, such as feeding, nesting, spawning, or rearing young for species that are present in the TNW?
- Does the tributary, in combination with its adjacent wetlands (if any), have the capacity to transfer nutrients and organic carbon that support downstream foodwebs?
- Does the tributary, in combination with its adjacent wetlands (if any), have other relationships to the physical, chemical, or biological integrity of the TNW?

# Note: the above list of considerations is not inclusive and other functions observed or known to occur should be documented below:

- 1. Significant nexus findings for non-RPW that has no adjacent wetlands and flows directly or indirectly into TNWs. Explain findings of presence or absence of significant nexus below, based on the tributary itself, then go to Section III.D:Tributary does act as a conveyence for flood waters to the downstream TNW/ Cross Lake which is the water supply reservoir for the City of Shreveport, Louisiana. The persistent water pools trapped after rainfall/flow events do provide necessary habitat and lifecycle support functions for native fauna existing within the project area and an long the length of the stream channel. The channel also is an avenue for the transportation of nutrients and organic carbon generated from the forest stand located across the project area and along the stream channel itself through Paige Bayou(RPW) and into Cross Lake(TNW).
- Significant nexus findings for non-RPW and its adjacent wetlands, where the non-RPW flows directly or indirectly into TNWs. Explain findings of presence or absence of significant nexus below, based on the tributary in combination with all of its adjacent wetlands, then go to Section III.D:
- 3. Significant nexus findings for wetlands adjacent to an RPW but that do not directly abut the RPW. Explain findings of presence or absence of significant nexus below, based on the tributary in combination with all of its adjacent wetlands, then go to Section III.D:

# D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY):

- TNWs and Adjacent Wetlands. Check all that apply and provide size estimates in review area:
   TNWs: linear feet width (ft), Or, acres.
   Wetlands adjacent to TNWs: acres.
- 2. RPWs that flow directly or indirectly into TNWs.
   Tributaries of TNWs where tributaries typically flow year-round are jurisdictional. Provide data and rationale indicating that tributary is perennial:

		h are or could be taken and sold in into I for industrial purposes by industries i Explain:	
	Identify water body and sum	marize rationale supporting determ	ination: .
		BB	
	Tributary waters: lin	ional waters in the review area (check a hear feet width (ft).	all that apply):
	Other non-wetland waters:		
	Identify type(s) of wate Wetlands: acres.		
	wettands. acres.		
F.	<ul> <li>If potential wetlands were Wetland Delineation Man</li> <li>Review area included isol</li> <li>Prior to the Jan 2001</li> <li>"Migratory Bird Rul</li> </ul>	nual and/or appropriate Regional Suppl ated waters with no substantial nexus to Supreme Court decision in "SWANCO e" (MBR). Significant Nexus" standard, where suc	e areas did not meet the criteria in the 1987 Corps of Engineers ements.
			area, where the <u>sole</u> potential basis of jurisdiction is the MBR
			cies, use of water for irrigated agriculture), using best professional
	judgment (check all that apply)		width (ft)
	Non-wetland waters (i.e.,		width (ft).
	Lakes/ponds: acres.		11700
	Wetlands: acres.	. acres. East type of aquatic reso	uice
	Provide acreage estimates for r	non-jurisdictional waters in the review	area that do not meet the "Significant Nexus" standard, where such
	a finding is required for jurisdi	ction (check all that apply):	
	Non-wetland waters (i.e.,	rivers, streams): linear feet,	width (ft).
	Lakes/ponds: acres.		
	Other non-wetland waters	acres. List type of aquatic reso	ource: .
	Wetlands: acres.		
<u>SEC</u>	CTION IV: DATA SOURCES	<u>2</u> .	
	SUDDODTING DATA Data	unvioused for ID (abook all that apply	, sheeted items shall be included in page file and where sheeted
<b>A.</b> 5	and requested, appropriately re		y - checked items shall be included in case file and, where checked
		submitted by or on behalf of the applic	pont/consultant:
		nitted by or on behalf of the applicant/	
		ata sheets/delineation report.	consultant.
		r with data sheets/delineation report.	
	Data sheets prepared by th		
	Corps navigable waters' s U.S. Geological Survey H		
		yurologic Allas:	
	USGS NHD data.	HIC mono	
	USGS 8 and 12 digit H		wood I A 1/24000
		hap(s). Cite scale & quad name:Greenv Conservation Service Soil Survey. Cit	
	<ul> <li>National wetlands inventor</li> </ul>		anon.valuo, 1 anon.
	<ul> <li>National wetlands invento</li> <li>State/Local wetland inventor</li> </ul>		
	FEMA/FIRM maps:	ω., map(s)	
	100-year Floodplain Eleva	ation is: (National Geodectic Ver	tical Datum of 1929)
		Name & Date):Greenwood, LA DOQQ	
	or Other (N		(200 1002010).
		File no. and date of response letter:	
	Applicable/supporting cas		
	Applicable/supporting cas		

Applicable/supporting scientific literature:
 Other information (please specify):Field investigation 2010 & 2014.

### NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND **REQUEST FOR APPEAL** Date: 8/4/14 File Number: 2010-1649 Applicant: Franks Investment Company, LLC See Section below Attached is: INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission) A PROFFERED PERMIT (Standard Permit or Letter of permission) В C PERMIT DENIAL D APPROVED JURISDICTIONAL DETERMINATION X PRELIMINARY JURISDICTIONAL DETERMINATION E SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at http://www.usace.army.mil/cecw/pages/reg materials.aspx or Corps regulations at 33 CFR Part 331. A: INITIAL PROFFERED PERMIT: You may accept or object to the permit. ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit. OBJECT: If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below. B: PROFFERED PERMIT: You may accept or appeal the permit ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit. APPEAL: If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you . may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice. C: PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice. D: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information. ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the • date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD. APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative . Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice. E: PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps

regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

## SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review	wofthe administrative accord the				
ADDITIONAL INFORMATION: The appeal is limited to a revier record of the appeal conference or meeting, and any supplemental	information that the review office	r has determined is needed to			
clarify the administrative record. Neither the appellant nor the Co	rps may add new information or a	nalyses to the record However			
you may provide additional information to clarify the location of i	nformation that is already in the ad	dministrative record.			
POINT OF CONTACT FOR QUESTIONS OR INFORMATION:					
If you have questions regarding this decision and/or the appeal If you only have questions regarding the appeal process you may					
process you may contact: Mr. Robert Ulmer					
U.S. Army Corps of Engineers	Appeals Review Officer USACE – Mississippi Valley Division P.O. Box 80				
Regulatory Branch					
4155 Clay Street	Vicksburg, MS 3918	1-0080			
Vicksburg, MS 39183-3435 (601) 631-5637	(601) 634-5820				
RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government					
consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15 day					
notice of any site investigation, and will have the opportunity to participate in all site investigations.					
	Date:	Telephone number:			
Signature of appellant or agent.					

## NAP/RFA Explanatory Comments

The enclosed letter contains an approved jurisdictional determination for your subject site. If you object to this determination, you may request an administrative appeal under Corps regulations at 33 C.F.R. part 331. Enclosed you will find a Notification of Appeal Process (NAP) fact sheet and Request for Appeal (RFA) form. If you request to appeal this determination, you must submit a completed RFA form to the Mississippi Valley Division office at the following address:

Division Engineer Attn: Appeals Review Officer Mississippi Valley Division Post Office Box 80 Vicksburg, MS 39181-0080 (601) 634-5820

In order for an RFA to be accepted by the Corps, the Corps must determine that it is complete, that it meets criteria for appeal under 33 C.F.R. part 331.5, and that it has been received by the Division office within 60 days of the date of the NAP. Should you decide to submit a RFA form, it must be received at the above address by <u>October 2, 2014</u>.

It is not necessary to submit an RFA form to the Division office if you do not object to the determination in the enclosed letter.

#### U.S. ARMY CORPS OF ENGINEERS APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT 33 CFR 325. The proponent agency is CECW-CO-R.

#### Form Approved -OMB No. 0710-0003 Expires: 31-AUGUST-2013

Public reporting for this collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

#### PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)						
1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED		4. DATE APPLICAT	ION COMPLETE	
	(ITEMS BELOW TO BE	FILLED BY APPLICANT)				
5. APPLICANT'S NAME		8. AUTHORIZED AGENT'S	S NAME A	ND TITLE (agent is n	ot required)	
First - Middle -	Last -	First - N	/liddle -	Last -		
Company -		Company -				
E-mail Address -		E-mail Address -				
6. APPLICANT'S ADDRESS:		9. AGENT'S ADDRESS:				
Address-		Address-				
City - State -	Zip - Country -	City -	State -	Zip -	Country -	
7. APPLICANT'S PHONE NOs. w/AR	7. APPLICANT'S PHONE NOs. w/AREA CODE 10. AGENTS PHONE NOs. w/AREA CODE					
a. Residence b. Business	c. Fax	a. Residence t	o. Busines	as c.Fa	x	
	STATEMENT OF	AUTHORIZATION				
11. I hereby authorize,						
SIGNATURE OF APPLICANT DATE						
NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY						
12. PROJECT NAME OR TITLE (see instructions)						
13. NAME OF WATERBODY, IF KNO	14. PROJECT STREET ADDRESS (if applicable)					
	Address					
15. LOCATION OF PROJECT			~	tate-	Zin	
Latitude: •N	Longitude: •W	City -		lale-	Zip-	
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions)						
State Tax Parcel ID	Municipality					
Section - Tov	vnship -	Range -				

ENG FORM 4345, JUL 2013

Page 1 of 3

<ol><li>DIRECTIONS TO THE SIT</li></ol>
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18. Nature of Activity (Description of project, include all features)

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

#### USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

 21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

 Type

 Amount in Cubic Yards

 Type

 Amount in Cubic Yards

Type Amount in Cubic Yards

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres

or

Linear Feet

23. Description of Avoidance, Minimization, and Compensation (see instructions)

1100001000					
24. Is Any Portion of the	Work Already Complete?	Yes No IF YES, I	DESCRIBE THE COMPLE	ETED WORK	
25. Addresses of Adjoinir	ng Property Owners, Lessee	es, Etc., Whose Property Ac	djoins the Waterbody (if mo	re than can be entered here, please a	attach a supplemental list).
a. Address-					
City -		State -	Zip -		
b. Address-					
City -		State -	Zip -		
c. Address-					
City -		State -	Zip -		
d. Address-					
City -		State -	Zip -		
e. Address-					
City -		State -	Zip -		_
26. List of Other Certificat	tes or Approvals/Denials rec		State, or Local Agencies fo	or Work Described in This A	pplication.
AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
* Would include but is not	restricted to zoning, building	g, and flood plain permits			
27. Application is hereby complete and accurate. I applicant.	made for permit or permits f further certify that I possess	to authorize the work descri the authority to undertake	ibed in this application. I c the work described herein	certify that this information in or am acting as the duly at	n this application is uthorized agent of the
SIGNATURE	OF APPLICANT	DATE	SIGNAT	URE OF AGENT	DATE
	e signed by the person v statement in block 11 ha			applicant) or it may be si	igned by a duly
knowingly and willfully the fraudulent statements of	1 provides that: Whoever falsifies, conceals, or cov or representations or mal or entry, shall be fined no	vers up any trick, scheme kes or uses any false wri	e, or disguises a materi iting or document know	al fact or makes any fals ing same to contain any	e, fictitious or

#### Instructions for Preparing a Department of the Army Permit Application

Blocks 1 through 4. To be completed by Corps of Engineers.

**Block 5. Applicant's Name.** Enter the name and the E-mail address of the responsible party or parties. If the responsible party is an agency, company, corporation, or other organization, indicate the name of the organization and responsible officer and title. If more than one party is associated with the application, please attach a sheet with the necessary information marked Block 5.

Block 6. Address of Applicant. Please provide the full address of the party or parties responsible for the application. If more space is needed, attach an extra sheet of paper marked Block 6.

Block 7. Applicant Telephone Number(s). Please provide the number where you can usually be reached during normal business hours.

Blocks 8 through 11. To be completed, if you choose to have an agent.

Block 8. Authorized Agent's Name and Title. Indicate name of individual or agency, designated by you, to represent you in this process. An agent can be an attorney, builder, contractor, engineer, or any other person or organization. Note: An agent is not required.

Blocks 9 and 10. Agent's Address and Telephone Number. Please provide the complete mailing address of the agent, along with the telephone number where he / she can be reached during normal business hours.

Block 11. Statement of Authorization. To be completed by applicant, if an agent is to be employed.

Block 12. Proposed Project Name or Title. Please provide name identifying the proposed project, e.g., Landmark Plaza, Burned Hills Subdivision, or Edsall Commercial Center.

Block 13. Name of Waterbody. Please provide the name of any stream, lake, marsh, or other waterway to be directly impacted by the activity. If it is a minor (no name) stream, identify the waterbody the minor stream enters.

Block 14. Proposed Project Street Address. If the proposed project is located at a site having a street address (not a box number), please enter it here.

**Block 15. Location of Proposed Project.** Enter the latitude and longitude of where the proposed project is located. If more space is required, please attach a sheet with the necessary information marked Block 15.

Block 16. Other Location Descriptions. If available, provide the Tax Parcel Identification number of the site, Section, Township, and Range of the site (if known), and / or local Municipality that the site is located in.

**Block 17. Directions to the Site.** Provide directions to the site from a known location or landmark. Include highway and street numbers as well as names. Also provide distances from known locations and any other information that would assist in locating the site. You may also provide description of the proposed project location, such as lot numbers, tract numbers, or you may choose to locate the proposed project site from a known point (such as the right descending bank of Smith Creek, one mile downstream from the Highway 14 bridge). If a large river or stream, include the river mile of the proposed project site if known

**Block 18. Nature of Activity.** Describe the overall activity or project. Give appropriate dimensions of structures such as wing walls, dikes (identify the materials to be used in construction, as well as the methods by which the work is to be done), or excavations (length, width, and height). Indicate whether discharge of dredged or fill material is involved. Also, identify any structure to be constructed on a fill, piles, or float-supported platforms.

The written descriptions and illustrations are an important part of the application. Please describe, in detail, what you wish to do. If more space is needed, attach an extra sheet of paper marked Block 18.

**Block 19. Proposed Project Purpose.** Describe the purpose and need for the proposed project. What will it be used for and why? Also include a brief description of any related activities to be developed as the result of the proposed project. Give the approximate dates you plan to both begin and complete all work.

**Block 20. Reasons for Discharge.** If the activity involves the discharge of dredged and/or fill material into a wetland or other waterbody, including the temporary placement of material, explain the specific purpose of the placement of the material (such as erosion control).

Block 21. Types of Material Being Discharged and the Amount of Each Type in Cubic Yards. Describe the material to be discharged and amount of each material to be discharged within Corps jurisdiction. Please be sure this description will agree with your illustrations. Discharge material includes: rock, sand, clay, concrete, etc.

Block 22. Surface Areas of Wetlands or Other Waters Filled. Describe the area to be filled at each location. Specifically identify the surface areas, or part thereof, to be filled. Also include the means by which the discharge is to be done (backhoe, dragline, etc.). If dredged material is to be discharged on an upland site, identify the site and the steps to be taken (if necessary) to prevent runoff from the dredged material back into a waterbody. If more space is needed, attach an extra sheet of paper marked Block 22.

**Block 23. Description of Avoidance, Minimization, and Compensation.** Provide a brief explanation describing how impacts to waters of the United States are being avoided and minimized on the project site. Also provide a brief description of how impacts to waters of the United States will be compensated for, or a brief statement explaining why compensatory mitigation should not be required for those impacts.

**Block 24. Is Any Portion of the Work Already Complete?** Provide any background on any part of the proposed project already completed. Describe the area already developed, structures completed, any dredged or fill material already discharged, the type of material, volume in cubic yards, acres filled, if a wetland or other waterbody (in acres or square feet). If the work was done under an existing Corps permit, identity the authorization, if possible.

Block 25. Names and Addresses of Adjoining Property Owners, Lessees, etc., Whose Property Adjoins the Project Site. List complete names and full mailing addresses of the adjacent property owners (public and private) lessees, etc., whose property adjoins the waterbody or aquatic site where the work is being proposed so that they may be notified of the proposed activity (usually by public notice). If more space is needed, attach an extra sheet of paper marked Block 24.

Information regarding adjacent landowners is usually available through the office of the tax assessor in the county or counties where the project is to be developed.

**Block 26. Information about Approvals or Denials by Other Agencies.** You may need the approval of other federal, state, or local agencies for your project. Identify any applications you have submitted and the status, if any (approved or denied) of each application. You need not have obtained all other permits before applying for a Corps permit.

**Block 27. Signature of Applicant or Agent.** The application must be signed by the owner or other authorized party (agent). This signature shall be an affirmation that the party applying for the permit possesses the requisite property rights to undertake the activity applied for (including compliance with special conditions, mitigation, etc.).

#### DRAWINGS AND ILLUSTRATIONS

#### **General Information.**

Three types of illustrations are needed to properly depict the work to be undertaken. These illustrations or drawings are identified as a Vicinity Map, a Plan View or a Typical Cross-Section Map. Identify each illustration with a figure or attachment number.

Please submit one original, or good quality copy, of all drawings on 8½ x11 inch plain white paper (electronic media may be substituted). Use the fewest number of sheets necessary for your drawings or illustrations.

Each illustration should identify the project, the applicant, and the type of illustration (vicinity map, plan view, or crosssection). While illustrations need not be professional (many small, private project illustrations are prepared by hand), they should be clear, accurate, and contain all necessary information.