



August 21, 2018

CERTIFIED MAIL NO.: 7016 1370 0002 1178 0015



Ms. Joelle Whiteman, Office Manager
Elizabeth Township Municipal Building
522 Rock Run Road
Elizabeth, Pennsylvania 15037

Dear Ms. Whiteman:

Subject: Acts 14, 67, 68, and 127 Notifications
Plutus to Apollo B Pipeline Modification Project
Elizabeth Township, Allegheny County, Pennsylvania
CEC Project 173-999

This notice, under the requirements of Acts 14, 67, 68, and 127 of the Municipalities Planning Code, is to inform you that, on behalf of Huntley & Huntley Energy Exploration, LLC, Civil & Environmental Consultants, Inc. is applying to the Pennsylvania Department of Environmental Protection (PADEP) for Chapter 105 General Permits for Utility Line Crossings (GP-5) for stream and floodway impacts associated with the Plutus to Apollo B Pipeline Modification Project.

Applicant Contact: Kyle Shirey
Huntley & Huntley Energy Exploration, LLC
501 Technology Drive
Canonsburg, Pennsylvania 15317
Phone: (724) 754-0110

Project Location: The proposed project is located between Nichols Hill Road and Fallen Timber Road in Elizabeth Township, Allegheny County, Pennsylvania.

Project Description: The proposed project will transfer natural gas and electricity between the proposed Plutus Well Pad and the proposed Apollo B to Dominion Pipeline.

Enclosed is a copy of the Site Location Map and the Chapter 105 General Permit Registration Form. If you wish to submit comments to the PADEP, you must respond within 30 days to the PADEP Permitting and Technical Services Section at: Department of Environmental Protection, Office of Oil and Gas Management, Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, Pennsylvania 15222. If you do not submit comments by the end of the comment

Ms. Joelle Whiteman, Office Manager
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period, PADEP will assume there are no substantive conflicts and proceed with the normal application review process.

Sincerely,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.



Sarah V. Parker
Assistant Project Manager



Paul A. Kanouff
Senior Project Manager

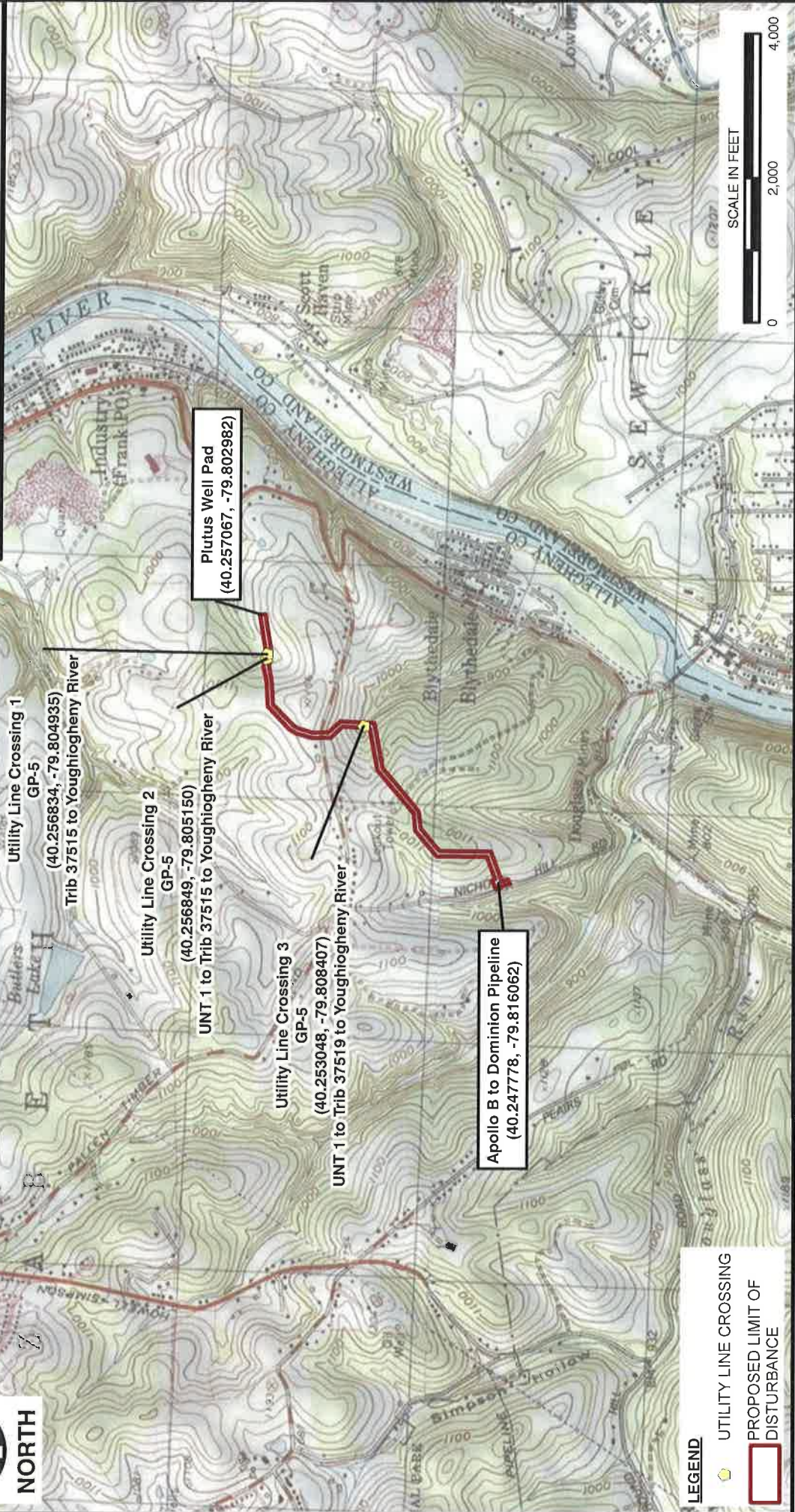
SVP:PAK/hm
Enclosures

L-173999 Elizabeth Twsp.Aug21/P



SUBMITTAL & REVISION RECORD

NO	DATE	DESCRIPTION
-	-	-



LEGEND
 ● UTILITY LINE CROSSING
 ■ PROPOSED LIMIT OF DISTURBANCE



HUNTLEY & HUNTLEY ENERGY EXPLORATION, LLC
PLUTUS TO APOLLO B PIPELINE MODIFICATION
 ELIZABETH TOWNSHIP,
 ALLEGHENY COUNTY, PENNSYLVANIA

SITE LOCATION MAP

Civil & Environmental Consultants, Inc.
 4000 Triangle Lane, Suite 200 - Export, PA 15632
 724-327-5200 • 800-899-3610
 www.cecinc.com

DRAWN BY: KMC **CHECKED BY:** SVP **APPROVED BY:** PAK* **FIGURE NO:** 1
DATE: 07/27/2018 **SCALE:** 1" = 2,000' **PROJECT NO:** 173-999
 *Hand signature on file

REFERENCE
 1. USGS TOPOGRAPHIC MAP/ ARCGIS MAP SERVICE:
 HTTP://GOTO.ARCGISONLINE.COM/MAPS/
 USA_TOPO_MAPS, ACCESSED 7/30/2018.
 DONORA AND MCKEESPORT, PA QUADS.

CHAPTER 105 WATER OBSTRUCTIONS AND ENCROACHMENT GENERAL PERMIT REGISTRATION

SECTION A. APPLICANT INFORMATION

- FERC Natural Gas Activity Docket Number _____ Type of Facility _____
 Has a Water Quality Certification (WQC) request been sent to DEP? Yes No
 Activity Subject to FERC approval and/or Oil & Gas Exploration, Production, Storage or Transmission if the activity is regulated by FERC and provide the FERC docket number.

Applicant's Name / Client Huntley & Huntley Energy Exploration, LLC	DEP Client ID# (if known) 331797	Employer ID# (EIN) 80-0947657
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Client Information - Please select Client Type / Code from drop down box under the correct entity shown below. (or may be written in) ↓

Government	Non-Government	Individual
N/A non-applicable	LLC Ltd Liability Company	N/A non-applicable

Mailing Address 501 Technology Drive, Suite 1200	City Canonsburg	State PA	ZIP + 4 15317
Contact Person – Last Name Shirey	First Kyle	MI A.	Suffix
Telephone (724) 678-2114		Email Address kyle.shirey@HHEnergyCo.com	

SECTION B. CONSULTANT INFORMATION (If applicable) N/A

Contact Person – Last Name Kanouff	First Paul	MI A.	Suffix	Consultants Title Senior Project Manager		Consulting Firm Civil & Environmental Consultants, Inc.
Mailing Address 4000 Triangle Lane, Suite 200	City Export	State PA	ZIP + 4 15632			
Telephone (724) 327-5200	Fax (724) 327-5280	Email pkanouff@cecinc.com	Employer ID# (EIN) 25-1599565			

SECTION C. PROJECT INFORMATION

Project / Site Name Plutus to Apollo B Pipeline Modification Project	DEP Site ID# (if known or leave blank)
Client Relationship - Please select Site-to-Client Relationship / Code from drop down box to the right. (or may be written in) →	Double-click on shaded area below to select correct Site-to-Client Relationship / Code ↓ LESOP Lessee /Operator

County Allegheny	Municipality <input type="checkbox"/> City <input type="checkbox"/> Borough <input checked="" type="checkbox"/> Township Elizabeth	Note: Municipal & County Notification is Required
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Site Location / Address Nichols Hill Rd, Fallen Timber Rd	City Elizabeth	State PA	ZIP + 4 15037
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Collection Method: EMAP HGIS GISDR* ITPMP GPS WAAS LORAN
 Check the horizontal reference datum (or projection datum) employed in the collection method.

EMAP and HGIS (PNDI) have known datum and do not require checking here. NAD27 NAD83 WGS84 (GEO84) LAT.: _____ LONG.: _____

NOTE: A Submerged Lands License Agreement (SLLA) with an annual fee, if applicable, may also be required for your project. You will be notified if an SLLA is required.

SECTION D. REGISTRATION CHECKLIST AND REQUIREMENTS

Please place an "X" next to each item (1-9) to ensure it is completed and/or provided.

Unless otherwise specified, all items are required to ensure a complete Registration package.

****Provide ONE (1) ORIGINAL and ONE (1) COPY of the Registration package****

**Please provide a copy of the Registration form to the Municipality & County in which the work will be performed.
Proof of receipt is not required to be provided to DEP.**

1. REGISTERING A GENERAL PERMIT (GP) check all that apply

Federal, State, county or municipal agencies or municipal authorities:

EXEMPT from fees

- GP-1 Fish Habitat Enhancement StructuresPer Project \$ 50 = \$ _____
- GP-2 Small Docks and Boat Launching Ramps..... Per Dock / Ramp _____ (#) X \$ 175 = \$ _____
- GP-3 Bank Rehabilitation, Bank Protection and Gravel Bar Removal Per Project _____ (#) X \$ 250 = \$ _____
- GP-4 Intake and Outfall StructuresPer Structure _____ (#) X \$ 200 = \$ _____
- GP-5 Utility Line Stream Crossings.....Per Individual Utility 2 (#) X 3 (#) X \$ 250 = \$ 1,500
- GP-6 Agricultural Crossings and Ramps..... Per Crossing / Ramp _____ (#) X \$ 50 = \$ _____
- GP-7 Minor Road Crossings² Per Crossing _____ (#) X \$ 350 = \$ _____
- GP-8 Temporary Road Crossings²..... Per Crossing _____ (#) X \$ 175 = \$ _____
- GP-9 Agricultural Activities Per Project \$ 50 = \$ _____
- GP-10 Abandoned Mine Reclamation..... Per Project \$ 500 = \$ _____
- GP-11 Maintenance, Testing, Repair, Rehabilitation, or Replacement of Water Obstructions and Encroachments¹ \$ 750 +
 - Temporary Disturbance (\$400/0.1ac)..... _____ acres x \$4,000 = \$ _____ +
 - Permanent Disturbance (\$800/0.1ac) _____ acres x \$8,000 = \$ _____ = \$ _____
- GP-15 Private Residential Construction in Wetlands¹ \$ 750 +
 - Temporary Disturbance (\$400/0.1ac)..... _____ acres x \$4,000 = \$ _____ +
 - Permanent Disturbance (\$800/0.1ac) _____ acres x \$8,000 = \$ _____ = \$ _____

GP(s) FEE subtotal (b) \$ 1,500

	Applicant Entry	DEP Use Only
2. Location Map (USGS quad map) with project site marked:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Color Photographs with dates, locations, and descriptions: <input type="checkbox"/> GP-3 <input type="checkbox"/> GP-11 <input checked="" type="checkbox"/> N/A	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Project Description: (Example: Linear pipeline project using multiple GP-5's and GP-8's; One GP-7 for an access road to my property) <u>Linear pipeline project using multiple GP-5s.</u> _____ _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Site Specific and/or Standard Drawings are (required for all) project's GP activities. For Activities that qualify for GP-7 or GP-11 Plans, specifications, and reports for bridges and culverts across a stream which are to be used by the general public such as an access to an industrial, commercial or residential development, etc., shall be prepared by a registered professional engineer and shall be affixed with their seal and certification which shall read as follows on the drawings: If the project includes a bridge or culvert replacement or the proposed work will change the waterway opening, please complete and provide the <u>Bridge and/or Culvert Replacement Projects or Projects That Change the Waterway Opening (3150-PM-BWEW0552B)</u> worksheet. If the project consists of similar work (replacement or change in waterway opening) on more than one structure, provide the data requested for each structure included in this Registration package. <i>"I (name) do hereby certify pursuant to the penalties of 18 Pa. C.S.A. Sec. 4904 to the best of my knowledge, information and belief, that the information contained in the accompanying plans, specifications, and reports has been prepared in accordance with accepted engineering practice, is true and correct, and is in conformance with Chapter 105 of the rules and regulations of the Department of Environmental Protection."</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Proposed Project Purpose depicting the site of the projects GP activities and impacts. Briefly discuss the need for the authorization.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Erosion & Sediment Control Plan (E&S Plan) (Required for all GP's but specifically required with submission with a registration of GP-11 or GP's for oil and gas related activities submitted to DEP.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Pennsylvania Natural Diversity Inventory (PNDI): PNDI Search Receipt and clearance letters, if available. See additional requirements for submission with Avoidance Measures and/or Potential Impacts.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Activities which impact wetlands: (For State Regulated Impacts) Please place an "X" next to the appropriate box indicating the information provided: ➤ N/A because no wetland impacts are proposed or no compensatory mitigation is necessary. <input checked="" type="checkbox"/> <input type="checkbox"/> ➤ A wetland delineation with complete data sheets in accordance with the 1987 Corps of Engineers Wetland Delineation Manual AND the appropriate Regional Supplements to the Corps of Engineers Wetland Delineation Manual for use in Pennsylvania..... <input checked="" type="checkbox"/> <input type="checkbox"/> ➤ If direct or indirect wetland impacts are greater than 0.05 acre, a compensatory mitigation plan in accordance with the Department's Replacement criteria which provides compensation for both affected acreage, and functions at a minimum of one to one ratio. <input type="checkbox"/> <input type="checkbox"/> ➤ If compensatory mitigation onsite is determined not feasible: <input type="checkbox"/> <input type="checkbox"/> A check, number _____, in the amount of \$ _____ payable to the National Fish and Wildlife Foundation, N.A. 1237, as compensatory mitigation for _____ acres of impact in wetlands, in accordance with the Pennsylvania Wetland Replacement Project. (Additional Mitigation May Be Required by U.S. Army Corps) <input type="checkbox"/> <input type="checkbox"/>		
NOTE: If the Pennsylvania Wetland Replacement Fund is proposed to be used as compensatory mitigation for waters of the Commonwealth the U.S. Army Corps of Engineers may also require additional mitigation if the proposed activity impacts waters of the United States.		



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATERWAYS ENGINEERING AND WETLANDS

Applicant's Name / Client Huntley & Huntley Energy Exploration, LLC

AQUATIC RESOURCE IMPACT TABLE

FOR PENNSYLVANIA CHAPTER 105 WATER OBSTRUCTION AND ENCROACHMENT APPLICATION / REGISTRATION

NOTE: THIS FORM OR AN EQUIVALENT FORM MUST BE SUBMITTED FOR GENERAL PERMIT REGISTRATION AS SECTION E.

Project / Site Name: <u>Plutus to Apollo B Pipeline Modification Project/Elizabeth Township, Allegheny County</u>		Date: <u>July 31, 2018</u>											
DEP USE ONLY		PADEP / 105											
PADEP Permit Number	Single Complete Crossing No.	Crossing Number	Structure / Activity unique identifier	Aquatic Resource Type	Latitude dd nad83	Longitude dd nad83	Waters Name	PA Code Chapter 93 Designation	Work Proposed	DEP Impact Type / temp / perm	Watercourse Impact Top of Bank to top of Bank Length and Width	Floodway Impact Area Top of Bank of Landward Length and Width	Wetland Impact Length and Width
			Utility Line Crossing 1 - Gas Pipeline	Intermittent	40.256834	-79.804935	Trib 37515 to Youghiogeny River	WWF	Excavation	Perm	65' x 3'	85' x 75'	N/A
			Utility Line Crossing 1 - Electrical Conduit	Intermittent	40.256834	-79.804935	Trib 37515 to Youghiogeny River	WWF	Excavation	Perm	65' x 3'	85' x 75'	N/A
			Utility Line Crossing 2 - Gas Pipeline	Intermittent	40.256849	-79.805150	UNT 1 to Trib 37515 to Youghiogeny River	WWF	Excavation	Perm	85' x 7'	102' x 75'	N/A
			Utility Line Crossing 2 - Electrical Conduit	Intermittent	40.256849	-79.805150	UNT 1 to Trib 37515 to Youghiogeny River	WWF	Excavation	Perm	85' x 7'	102' x 75'	N/A
			Utility Line Crossing 3 - Gas Pipeline	Perennial	40.253048	-79.808407	UNT 1 to Trib 37519 to Youghiogeny River	WWF	Excavation	Perm	76' x 7'	112' x 75'	N/A
			Utility Line Crossing 3 - Electrical Conduit	Perennial	40.253048	-79.808407	UNT 1 to Trib 37519 to Youghiogeny River	WWF	Excavation	Perm	76' x 7'	112' x 75'	N/A

SECTION F. CERTIFICATION

I certify under penalty of law that the information provided in this permit registration is true and correct to the best of my knowledge and information and that I possess the authority to undertake the proposed action. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (If any of the information and/or plans is found to be in error, falsified, and/or incomplete, this authorization/verification may be subject to modification, suspension, or revocation in accordance with applicable regulations.) I further certify that this project complies with all the conditions of the general permit.

Signature of Applicant / Owner	Date
Kyle A. Shirey	
Typed / Printed Name	
Senior Regulatory Analyst	
Typed / Printed Title	

This General Permit shall not be effective until the owner has had their E&S Plan reviewed by the appropriate Regional Office or District, and, where required, obtained an SLLA from DEP.

THIS ACKNOWLEDGED COPY OF THIS GENERAL PERMIT REGISTRATION PACKAGE AND THE E&S PLAN MUST BE AVAILABLE AT THE PROJECT SITE DURING CONSTRUCTION.

SECTION G. DECISION / DISPOSITION – COMPLETED BY DEP

Decision Review:

DEP / District Reviewer Signature	GP _____
Reviewer's Typed / Printed Name	GP _____

NOTE: See Aquatic Resource Impact Table for any additional authorizations.

Disposition Status

Comments

<input type="checkbox"/> ACKNOWLEDGED	Date _____	
SLLA Required	<input type="checkbox"/> Yes Attached <input type="checkbox"/> No	_____
<input type="checkbox"/> INCOMPLETE / DEFICIENCY	Date _____	_____
<input type="checkbox"/> EXTENSION REQUEST	Date _____	_____
<input type="checkbox"/> WITHDRAWN	Date _____	_____

NOTE: If the GP registration information is incomplete a copy of this registration form and requested additional information will be sent to the applicant. A copy of the returned registration form and additional information must be re-submitted within 60 calendar days unless extended by the extension date listed above.

FEDERAL AUTHORIZATION

- Non-reporting PASPGP verification / authorization attached.
- Reporting – A copy of this General Permit registration package has been sent to the U.S. Army Corps of Engineers. Separate federal authorization may be required

NOTE: Please be advised that if the reporting box is checked you do not have Federal authorization for this project and such authorization may be required prior to starting your project. In accordance with Section 404 of the Clean Water Act, a Department of the Army authorization is required for the discharge of dredged and/or fill material into waters of the United States, including jurisdictional wetlands. Section 10 of the Rivers and Harbors Act also requires Department of the Army authorization for any work in, over, or under a navigable water of the United States. In accordance with procedures established with the U.S. Army Corps of Engineers, you will be contacted directly by the Corps regarding Federal Authorization.