

# JOINT PUBLIC NOTICE

April 1, 2019

United States Army  
Corps of Engineers  
New Orleans District  
Regulatory Branch  
7400 Leake Avenue  
New Orleans, LA 70118-3651

State of Louisiana  
Department of Environmental Quality  
Post Office Box 4313  
Baton Rouge, LA 70821-4313  
Attn: Water Quality Certifications

(504) 862-2548/ FAX (504) 862-2574  
Project Manager  
Johnny Duplantis  
Permit Application Number  
MVN-2019-00076-WPP

(225) 219-3225/FAX (225) 325-8125  
Project Manager  
Elizabeth Hill  
WQC Application Number  
WQC # 190329-01

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: [ X ] 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).

Application has also been made to the Louisiana Department of Environmental Quality, for a Water Quality Certification (WQC) in accordance with statutory authority contained in Louisiana Revised Statutes of 1950, Title 30, Chapter 11, Part IV, Section 2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L.95-17).

## **PIPELINE ABANDONMENT PROJECT IN CAMERON PARISH**

**NAME OF APPLICANT:** Texas Eastern Transmission, LP, co: Geosyntec Consultants, Inc., 5420 Corporate Boulevard, Suite 202, Baton Rouge, LA 70808.

**LOCATION:** Project located at approximately Latitude 29.8162083, Longitude -93.040603, located near Lake Charles, within Cameron Parish, Louisiana. The Project is located within the Cameron-Creole Watershed.

**DESCRIPTION:** The applicant proposes to remove aboveground equipment at four workspaces associated with abandonment in-place of approximately 5.2 miles of 30-inch diameter onshore pipeline, extending south of the Grand Chenier Compressor Station to the Oak Grove shore area north of West Cameron Block 33, abandon by removal of approximately 700 feet of 30-inch diameter pipeline south from the beach to offshore Louisiana state waters, and abandon in place, approximately 57 miles of 30-inch diameter Line 41 pipeline in Louisiana state waters and offshore federal waters in the Gulf of Mexico. The applicant would excavate on the beach south of the existing dune area and 700 feet south of the shoreline to expose both ends of the pipeline segment being removed, then cut and cap each end. The nearshore disturbed area will be approximately 20 feet wide where existing concrete mats and pilings will be removed, and approximately 5 feet wide along the remainder of the pipeline. A barge and crane will be used to lift the shallow and partially exposed pipeline from the seafloor with minimal trenching required to cut and cap the pipeline approximately 700 feet south of the shoreline. The removed section of pipe will be cut into manageable sections and loaded onto the barge for transport and disposal. In addition to these disturbances, an approximately 150 feet by 700 feet area will be dredged in nearshore waters to a depth of 6 feet to allow access for the cargo barge and crane barge to the shore.

Spoils will be side cast along the west side of the dredged area within shallow waters, and replaced into the dredged area upon completion. In addition, Texas Eastern proposes to abandon in place six offshore laterals, and abandon in place and by removal associated Cameron System metering facilities and other related appurtenances both onshore and offshore. Texas Eastern also proposes to abandon by removal two related offshore platforms, which will not contribute to wetland or waterbottom impacts. Permanent impacts to jurisdictional wetlands are not expected. All temporary impacted areas would be returned to pre-project conditions upon completion of this proposal.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 5:00 p.m. Copies may be obtained upon payment of costs of reproduction.

### **Corps of Engineers Permit Criteria**

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The New Orleans District is unaware of properties listed on the National Register of Historic

Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, pre-historical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species. Based on the South Louisiana Standard Local Operating Procedure for Endangered Species (SLOPES), as signed on October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and the U.S.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of 2.15 acre(s) 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.

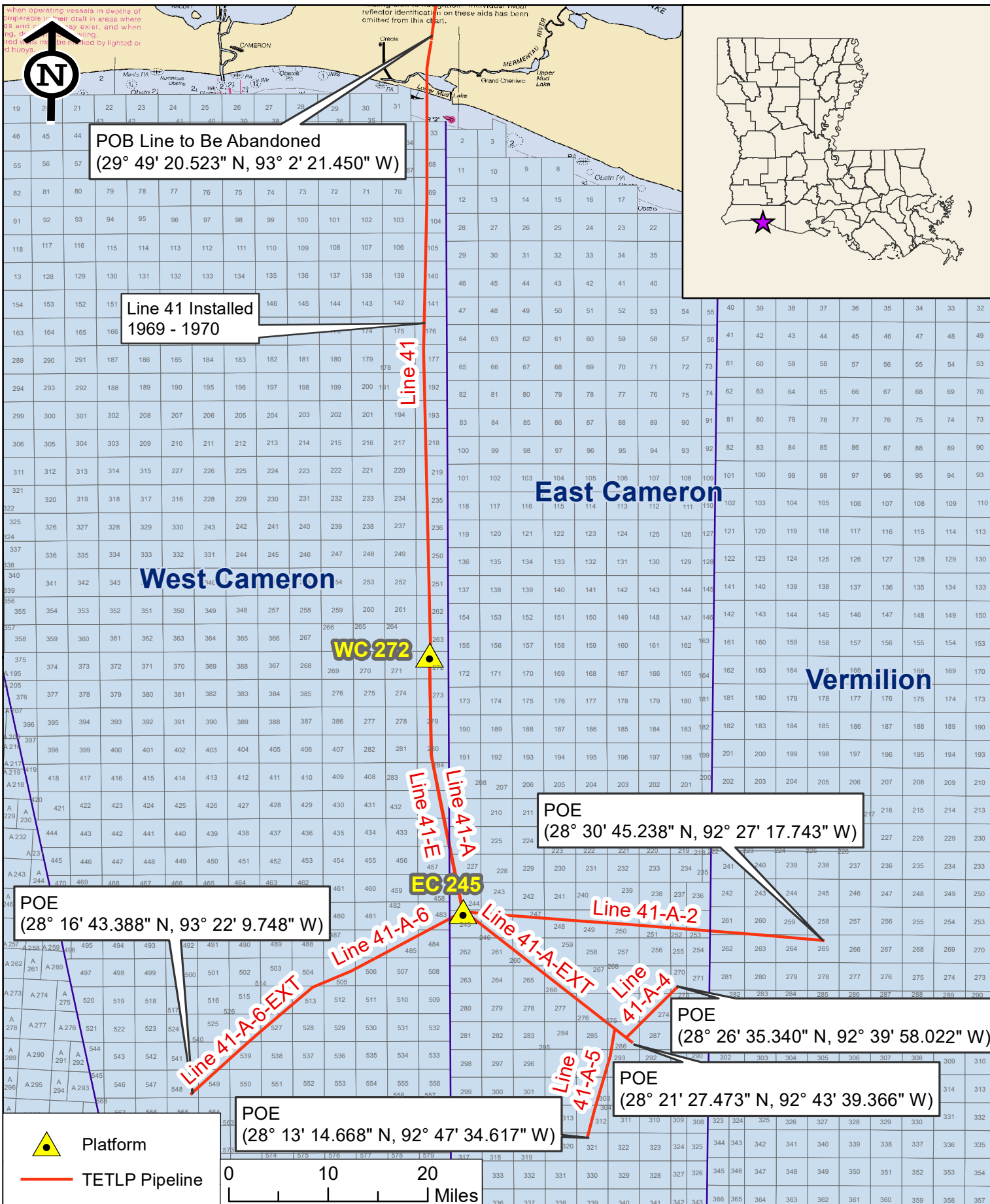
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not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

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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

Darrell S. Barbara  
Chief, Western Evaluation Section  
Regulatory Branch

Enclosures



	<b>VICINITY MAP</b> <b>Cameron System Abandonment</b> <b>Texas Eastern Transmission, LP</b> <b>Cameron Parish, Louisiana and Gulf of Mexico</b>		<b>Date:</b> 1/10/2019	<b>Scale:</b> 1 in:13 miles	<b>FERC Docket:</b> CP18-505-000	<b>Figure No.</b>  <b>1</b>
	<b>Reference:</b> USGS TOPOGRAPHIC MAP PROVIDED BY ESRI MAP DRAWN BY JSG.					





Access Road 1

TETLP Grand Chenier Compressor Station

MP 47.00

Access Road 2

POB Workspace 1  
(29° 48' 50.200" N, 93° 2' 25.529" W)

Workspace 1

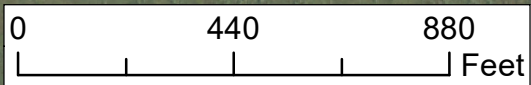
POB Abandonment By Removal  
(29° 48' 49.533" N, 93° 2' 25.631" W)



POE Abandonment By Removal  
(29° 48' 49.115" N, 93° 2' 25.704" W)

POE Workspace 1  
(29° 48' 48.578" N, 93° 2' 25.786" W)

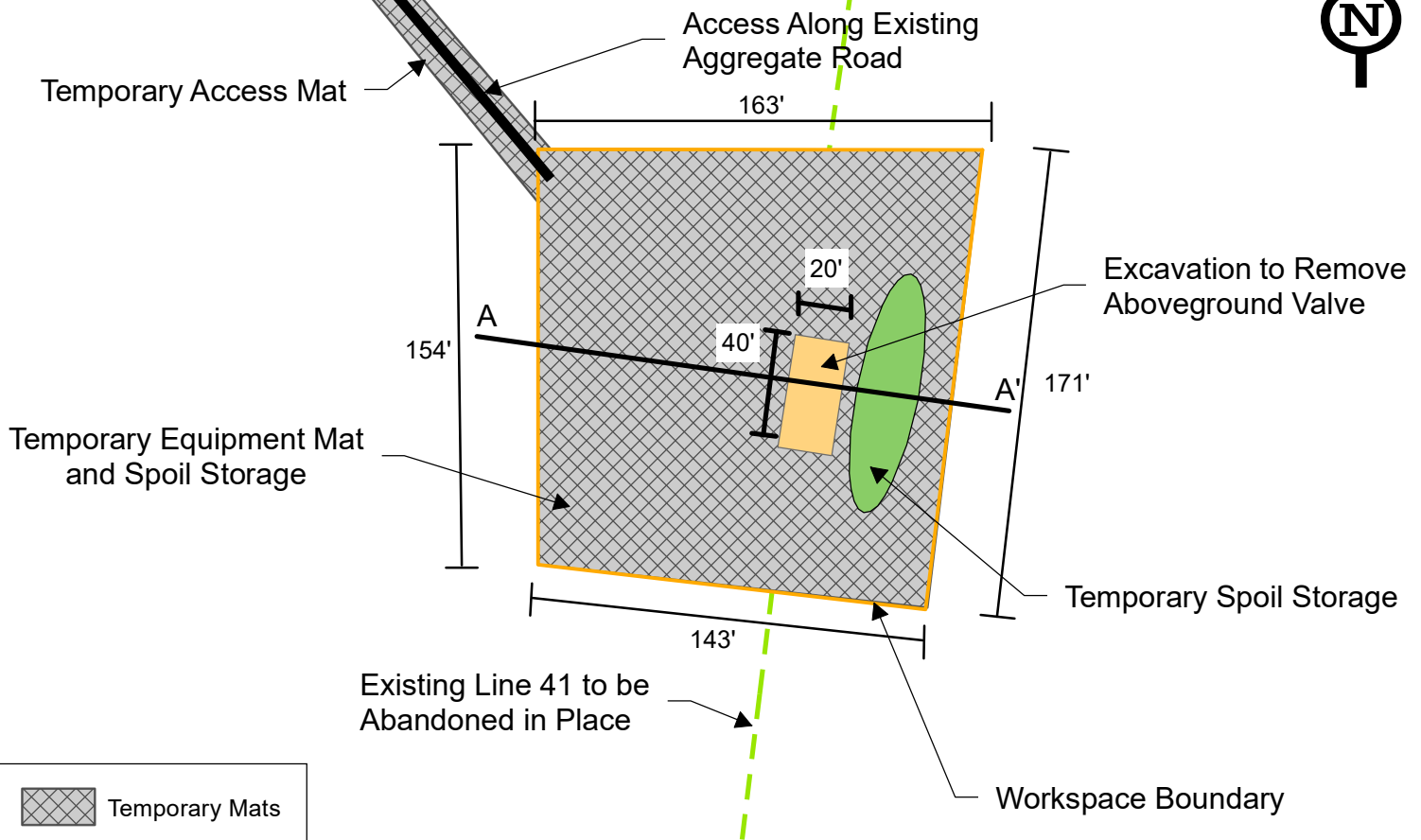
-  Mile Post
-  Temporary Wetland Impacts - 0.57 acre
-  Estuarine Emergent Wetland - 0.57 acre
-  Workspace - 0.57 acre
-  Limits of Excavation - 0.03 acre
-  Line 41 - Remain In Service
-  Line 41 - Abandoned In Place

Original Figure Date: 6/15/18  
Revised Figure Date: 1/10/19

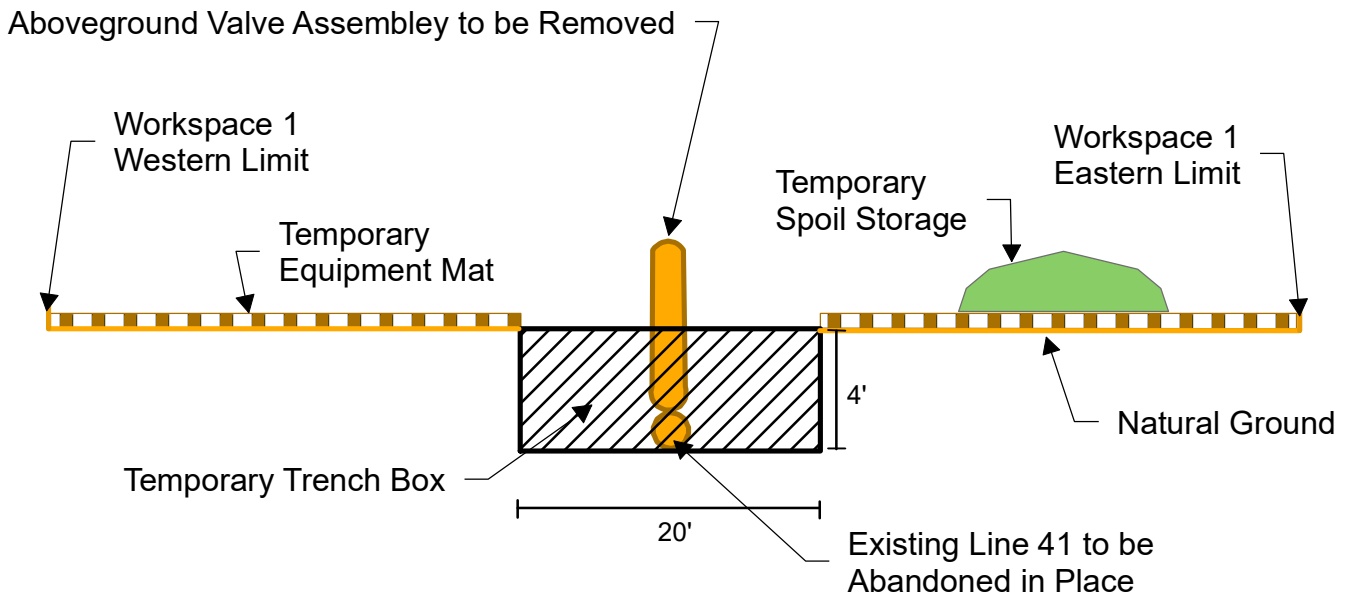


		<b>SITE LAYOUT</b> <b>Cameron System Abandonment</b> <b>Texas Eastern Transmission, LP</b> <b>Cameron Parish, Louisiana and Gulf of Mexico</b>	<b>Date:</b> 1/10/19	<b>Scale:</b> 1 in:392 ft	<b>FERC Docket:</b> CP18-505-000	<b>Figure No.</b>  <b>2-1</b>
			<b>Reference:</b> AERIAL MAP PROVIDED BY NAIP, DATED 2017. MAP DRAWN BY JSG, EDITED BY SGB.			

### Plan View - Not To Scale



### Cross Section View - Not To Scale A - A'



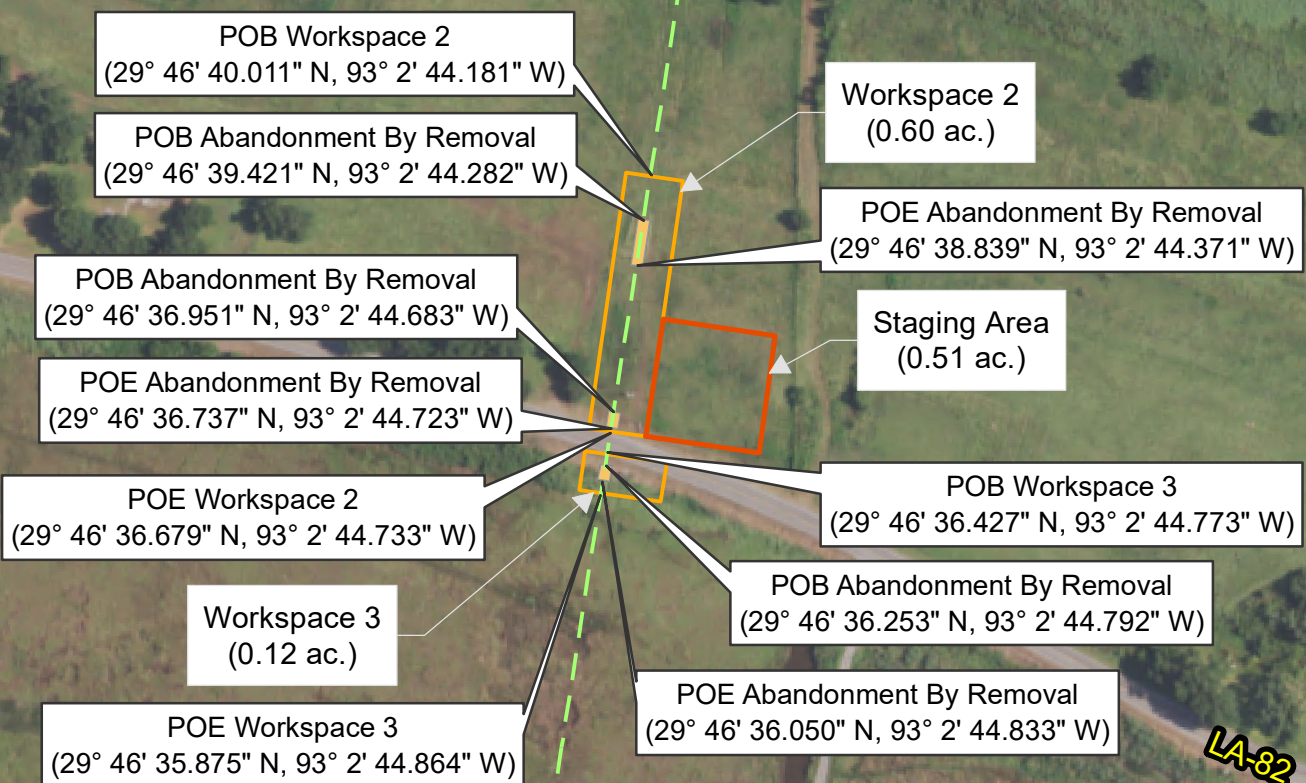









MP 49.50

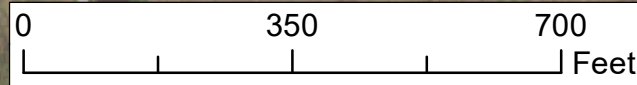
LA-82



LA-82



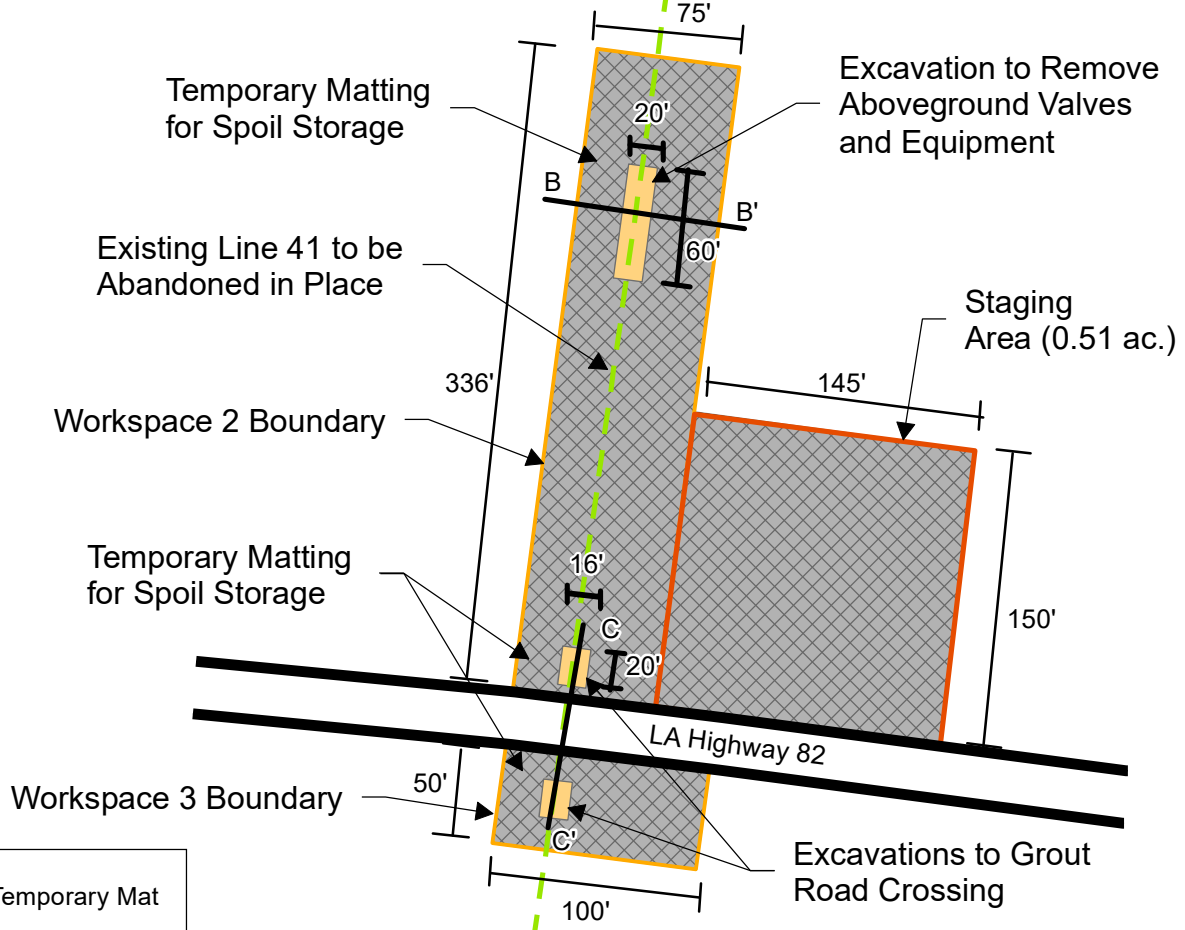
-  Mile Post
-  Workspace - 0.72 acre
-  Staging Area - 0.51 acre
-  Limits of Excavation - 0.03 acre
-  Line 41 - Abandoned In Place

Original Figure Date: 6/15/18  
Revised Figure Date: 1/10/19



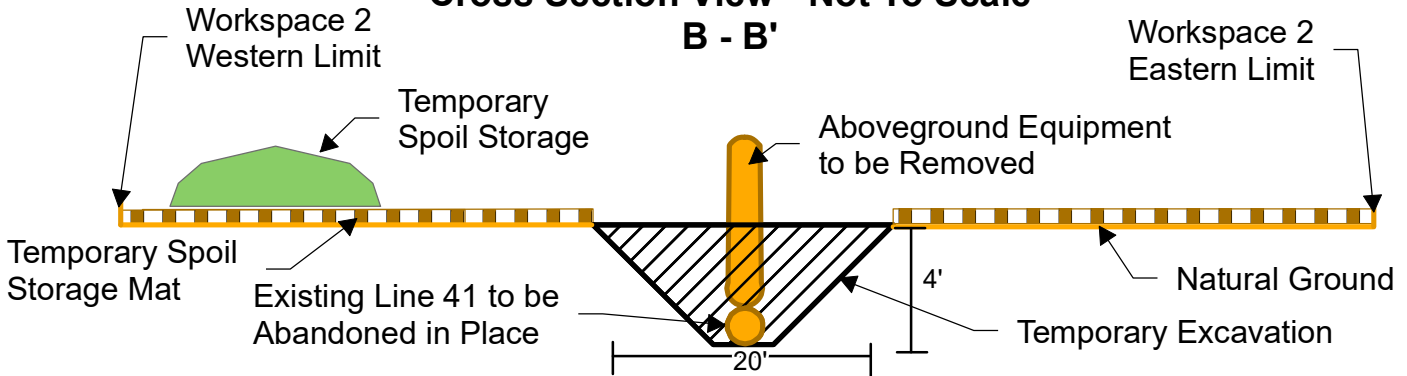
		<b>SITE LAYOUT</b> <b>Cameron System Abandonment</b> <b>Texas Eastern Transmission, LP</b> <b>Cameron Parish, Louisiana and Gulf of Mexico</b>	<b>Date:</b> 1/10/2019	<b>Scale:</b> 1 in.:250 ft	<b>FERC Docket:</b> CP18-505-000	<b>Figure No.</b>  <b>3-1</b>
			<b>Reference:</b> AERIAL MAP PROVIDED BY NAIP, DATED 2017. MAP DRAWN BY JSG.			

### Plan View - Not To Scale



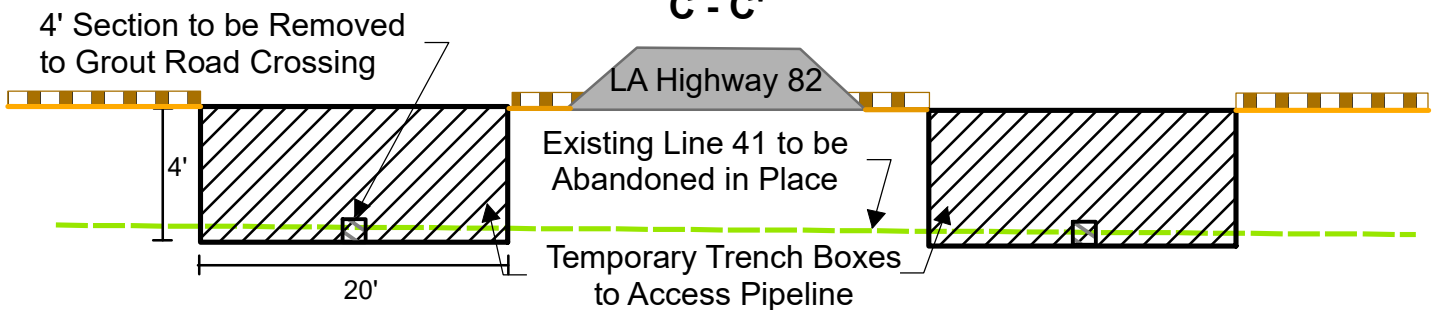
### Cross Section View - Not To Scale

B - B'







### Cross Section View - Not To Scale

C - C'

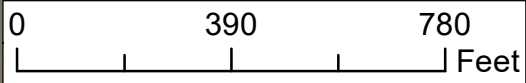








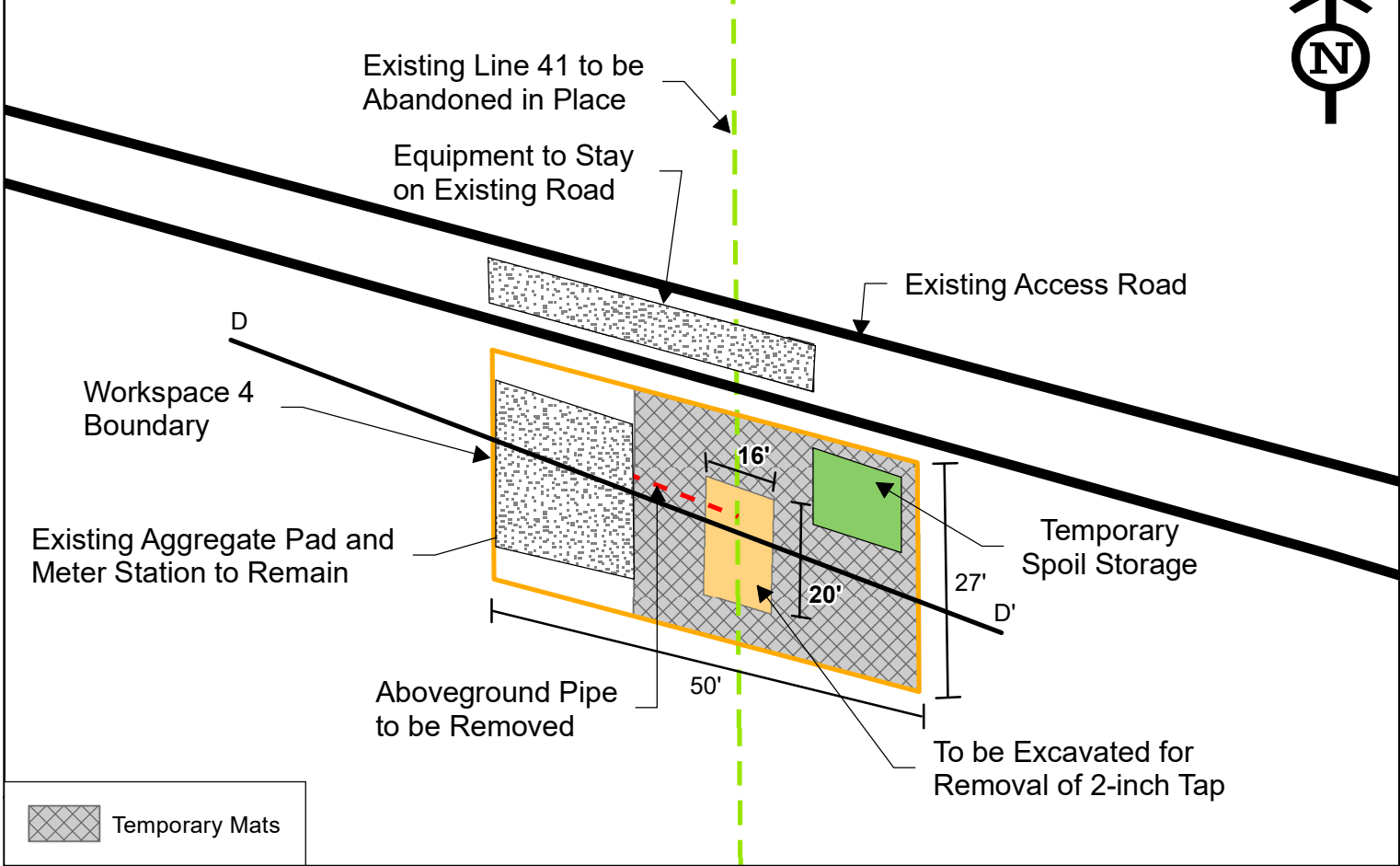
-  Mile Post
-  Temporary Wetland Impacts - < 0.01 acre
-  Workspace - 0.03 acre
-  Line 41 - Abandoned In Place

Original Figure Date: 6/15/18  
Revised Figure Date: 9/13/18

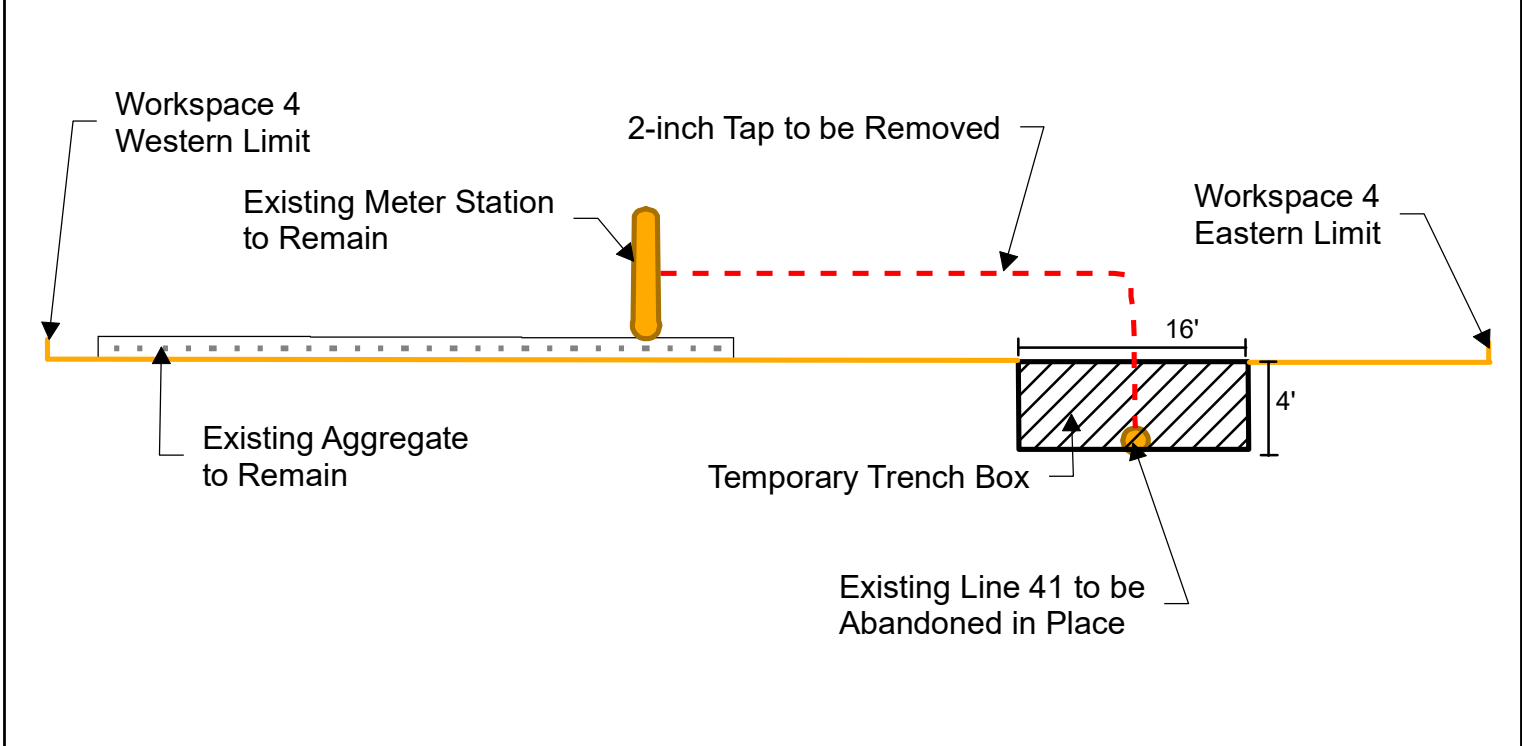


		<b>SITE LAYOUT</b> <b>Cameron System Abandonment</b> <b>Texas Eastern Transmission, LP</b> <b>Cameron Parish, Louisiana and Gulf of Mexico</b>			<b>Date:</b> 1/10/2019	<b>Scale:</b> 1 in:350 ft	<b>FERC Docket:</b> CP18-505-000	<b>Figure No.</b>  <div style="font-size: 24pt; font-weight: bold; text-align: center;">4-1</div>
		<b>Reference:</b> <small>AERIAL MAP PROVIDED BY NAIP, DATED 2017. MAP DRAWN BY JSG, EDITED BY SGB.</small>						

### Plan View - Not To Scale



### Cross Section View - Not To Scale D - D'



		<b>WORKSPACE 4 PLAN AND PROFILE</b> Cameron System Abandonment Texas Eastern Transmission, LP Cameron Parish, Louisiana and Gulf of Mexico	Date: 1/10/2019	FERC Docket: CP18-505-000	Figure No.  <b>4-2</b>
			Reference: MAP DRAWN BY ACT.		



Note:  
 Workspace 5 is approximately 60 feet wide and 5,198 feet in total length.

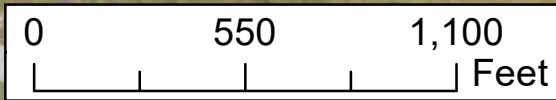


*Lower Mud Lake*



	Mile Post
	Temporary Wetland Impacts - 0 acres
	Workspace - 5.76 acres
	Estuarine Emergent Wetland - 7.16 acres
	Limits of Excavation - 0 acres
	Line 41 - Abandoned In Place

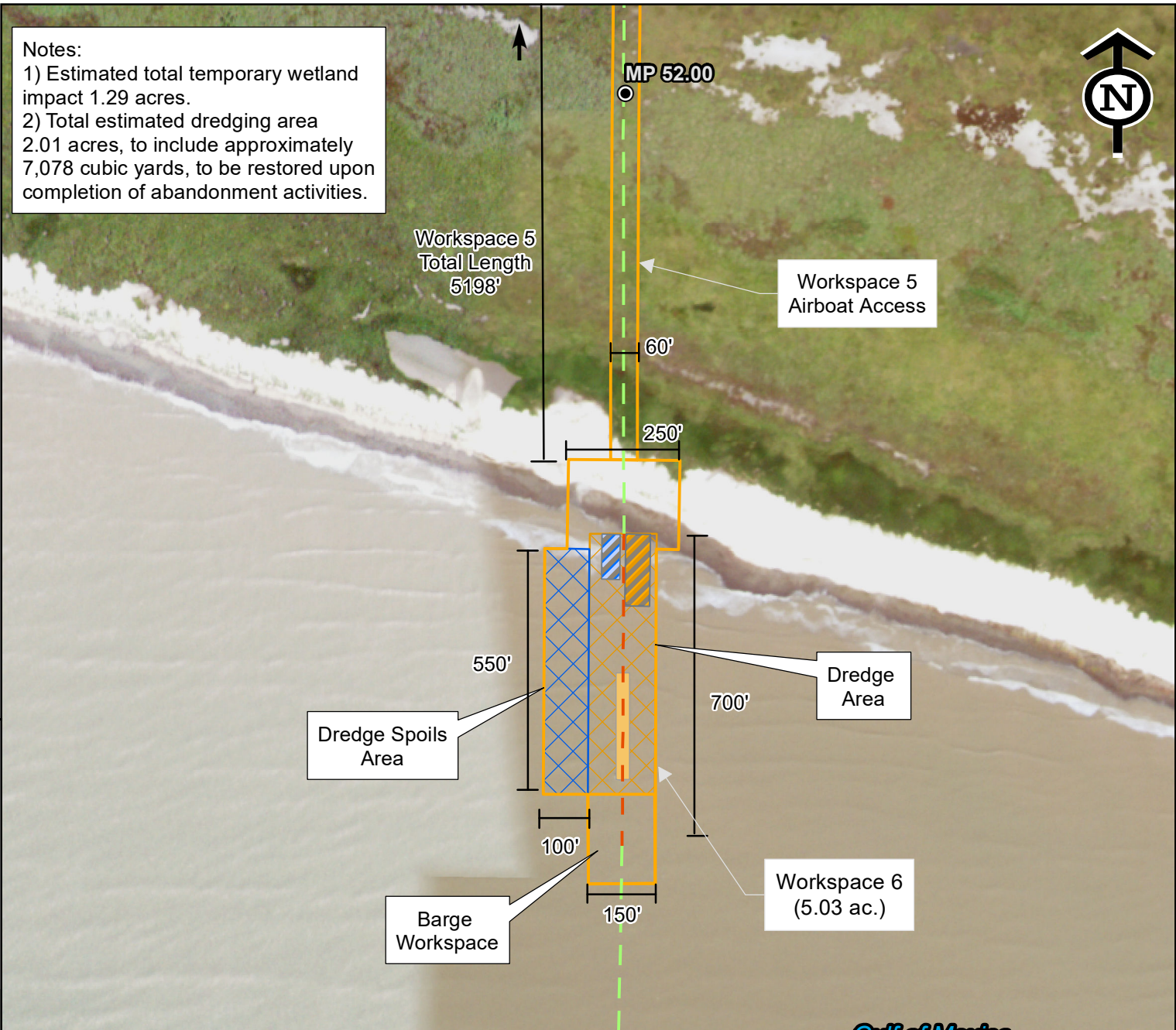
Original Figure Date: 6/15/18  
 Revised Figure Date: 1/10/19












	<b>AERIAL MAP</b> <b>Cameron System Abandonment</b> <b>Texas Eastern Transmission, LP</b> <b>Cameron Parish, Louisiana and Gulf of Mexico</b>			<b>Date:</b> 1/10/2019	<b>Scale:</b> 1 in:500 ft	<b>FERC Docket:</b> CP18- 505-000	<b>Figure No.</b>  <b>5</b>
	<b>Reference:</b> AERIAL MAP PROVIDED BY NAIP, DATED 2017. MAP DRAWN BY JSG.						



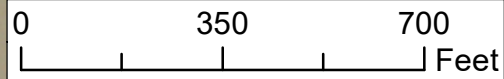
Notes:  
 1) Estimated total temporary wetland impact 1.29 acres.  
 2) Total estimated dredging area 2.01 acres, to include approximately 7,078 cubic yards, to be restored upon completion of abandonment activities.





-  Mile Post
-  Workspace - 5.01 acres
-  Existing Piplings and Concrete Mats
-  Cargo Barge
-  Crane Barge
-  Dredge Area - 2.01 acres
-  Temporary Spoil Area - 1.26 acres
-  Line 41 - Abandoned In Place
-  Line 41 - Abandoned by Removal

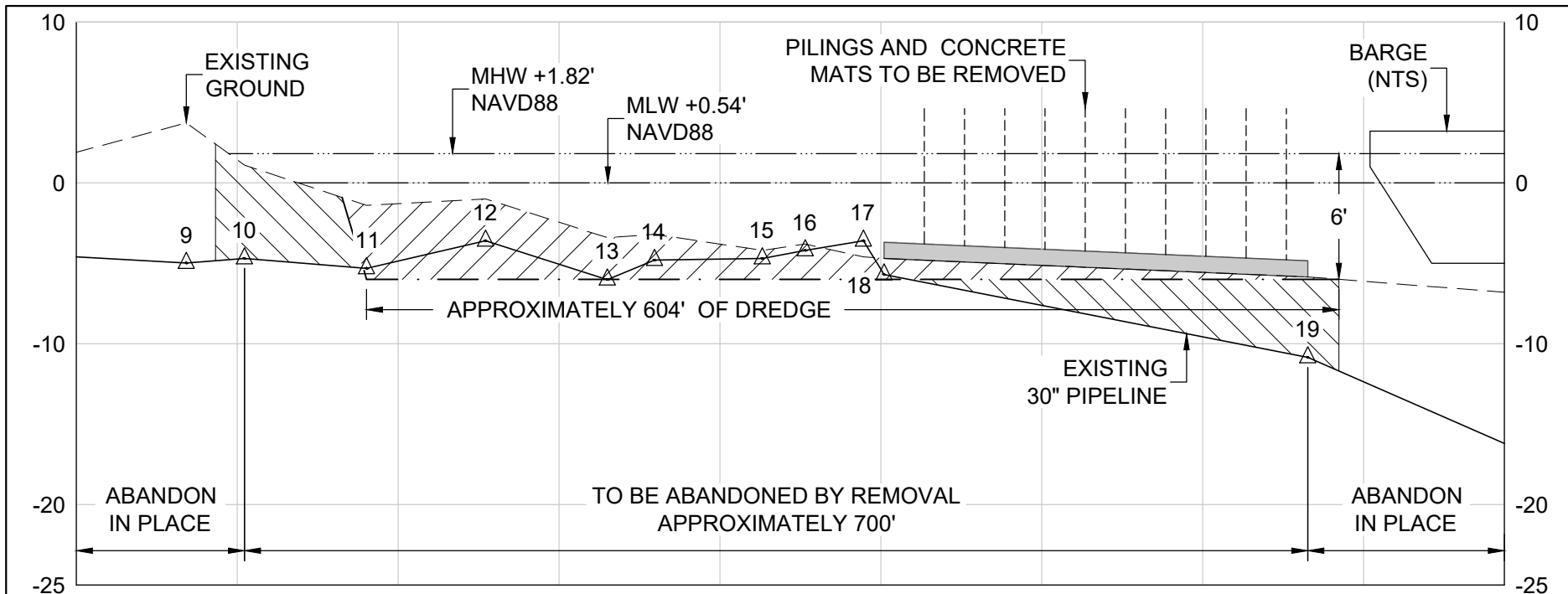
**Gulf of Mexico**

Original Figure Date: 6/15/18  
 Revised Figure Date: 1/10/19

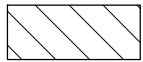






		<b>AERIAL MAP</b> <b>Cameron System Abandonment</b> <b>Texas Eastern Transmission, LP</b> <b>Cameron Parish, Louisiana and Gulf of Mexico</b>	<b>Date:</b> 1/10/2019	<b>Scale:</b> 1 in:333 ft	<b>FERC Docket:</b> CP18-505-000	<b>Figure No.</b>  <b>6</b>
		<b>Reference:</b> AERIAL MAP PROVIDED BY NAIP, DATED 2017. MAP DRAWN BY JSG.				

I:\ARO-01\CADD\CADD\SPECTRA ENERGY-ENBRIDGE\GXE6633 - LINE 41 ABANDONMENT\DRAWINGS\DELIVERABLES\GXE6633.05C001 - 9/14/18

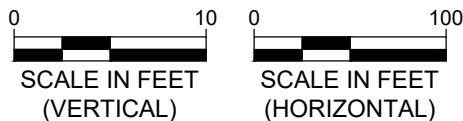


**LEGEND**

-  5' WIDE EXCAVATION ALONG PIPELINE FOR REMOVAL
-  APPROXIMATELY 150' WIDE BARGE ACCESS TO BE DREDGED TO -6.0 FT BELOW WATER
-  CONCRETE MAT TO BE REMOVED
-  PILINGS TO BE REMOVED
-  9 SURVEY POINT

**NOTES**

1. TOTAL DREDGED AREA AT WORKSPACE 6 APPROXIMATELY 2.12 ACRES, TO BE RESTORED UPON COMPLETION OF ABANDONMENT ACTIVITIES.
2. TOTAL DREDGED MATERIAL AT WORKSPACE 6 APPROXIMATELY 7,078 CUBIC YARDS.
3. MLW AND MHW BASED UPON NOAA DATA, 8768094 CALCASIEU PASS, LA GAUGE APPROXIMATELY 17 MILES WEST OF THE PROJECT AREA.
4. MAXIMUM LOADED DRAFT OF VESSELS 6 FEET.




<p><b>PIPELINE REMOVAL PROFILE</b> CAMERON SYSTEM ABANDONMENT TEXAS EASTERN TRANSMISSION, LP CAMERON PARISH, LOUISIANA AND GULF OF MEXICO</p>	
	
PROJECT NO: GXE6633	SEPTEMBER 2018

Figure  
7