US Army Corps of Engineers®

PUBLIC NOTICE

Applicant:
Sabine Pass Liquefaction, LLC (SPLNG)
Sabine Pass Liquefaction Stage V, LLC
Sabine Crossing, LLC (SCPL)

Published: October 21, 2025
Expires: October 30, 2025
(10-day comment period)

Galveston District Permit Application No.: SWG-2004-00465 for the SPLNG Stage 5 Expansion and Sabine Crossing Pipeline

TO WHOM IT MAY CONCERN: The Galveston District of the U.S. Army Corps of Engineers (Corps) has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. §1344) and Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. §403). In Executive Order (EO) 14156 the President declared a national emergency under the National Emergencies Act (50 U.S.C. 1621) based upon the finding that the United States' insufficient energy production, transportation, refining, and generation constitutes an unusual and extraordinary threat to our Nation's economy, national security, and foreign policy. The U.S. Army Corps of Engineers (Corps), Galveston District has found that this permit request meets the terms of EO 14156 and is therefore subject to special emergency permitting procedures to address an energy supply situation which would result in an unacceptable hazard to life, a significant loss of property, or an immediate, unforeseen, and significant economic hardship if corrective action requiring a permit is not undertaken within a time period less than the normal time needed to process the application under standard procedures. The Galveston District will implement the special processing procedures approved by Southwestern Division in accordance with 33 CFR § 325.2(e)(4). The purpose of this public notice is to solicit comments from the public regarding the work described below:

APPLICANT: Sabine Pass Liquefaction, LLC
Sabine Pass Liquefaction Stage V, LLC
Sabine Crossing, LLC
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WATERWAY AND LOCATION: The project would affect waters of the United States and navigable waters of the United States associated with the Sabine Neches Waterway (SNWW), Gulf Intracoastal Waterway (GIWW), Sabine Lake, and various other tributaries, wetlands and waterbodies at the proposed terminal expansion site and along the proposed pipeline route. The project/review area is as follows:

Terminal Expansion: The terminal expansion is proposed to be located on the east side of Sabine Lake, abutting the existing SPLNG Terminal facility, located at 9243 Gulf Beach Highway, in Cameron, Cameron Parish, Louisiana.

Terminal Expansion (center point): 29.748078º Latitude, -93.862298º Longitude

Pipeline: The proposed pipeline would originate in Moss Bluff, Liberty County, Texas, passing through Jefferson County, and crossing Sabine Lake into Cameron Parish, Louisiana, terminating just east of the existing SPLNG terminal facility.

Pipeline start: 29.910608º Latitude, -94.697633º Longitude
Pipeline end: 29.759427º Latitude, -93.865281º Longitude

EXISTING CONDITIONS: The terminal expansion site is located on an undeveloped tract of land east of the existing terminal facility, and north of established dredge material placement areas. The pipeline route will cross open water, will cross under navigation channels and various tributaries. The route will cross between industrial complexes in Port Arthur, Texas and between the JD Murphree and Big Hill Bayou Wildlife Management Areas. It will pass to the north of the town of Hamshire, Texas, across agricultural or undeveloped land.

PROJECT PURPOSE:

Basic: The Terminal Expansion purpose is to liquefy natural gas. The pipeline project purpose is to transport natural gas.

Overall: The overall project purpose is the transport and liquefaction of natural gas for export to the global marketplace.

PROPOSED WORK: The applicant requests authorization to place fill material into wetlands and/or waters of the US to expand their Liquified Natural Gas (LNG) terminal and to construct a pipeline to transport natural gas to the terminal site.

The terminal expansion will include construction within a 248.7-acre footprint to install three new liquefaction trains and other supporting infrastructure. The Pipeline will include construction of a 55.6 mile, 48-inch-diameter natural gas pipeline, with meter stations, laydown areas, temporary work spaces, temporary and permanent access roads, with a 135-foot-wide construction corridor right of way (110-foot-wide in wetland areas). Installation of the pipeline will also include 12 horizontal directional drills (HDDs). Seven of the HDDs will cross under waterbodies (Mayhaw Bayou, Big Hill Bayou, Taylor Bayou Outfall Canal, the GIWW, the SNWW, and Sabine Lake). HDD crossings under Big Hill Bayou and Taylor Bayou Outfall Canal will require barges to transport equipment to temporary barge landings.

The proposed project will impact wetlands and waters of the US. The applicant has provided the below information regarding impacts by state:

Table 1: Summary of Impacts to Wetlands and Waterbodies within the SCPL and Terminal Footprint In Louisiana

Wetland Type/Flow Regime	Impacts				
	Temporary (acres)	**Conversion** (acres)	**Permanent** (acres)	**Fill Volume** (cubic yards)	**Excavation Volume** (cubic yards)
EEM	84.76	0.00	53.20	156,892.57	884,242.06
ESS	2.51	0.00	10.11	17,168.13	117,223.98
PEM	0.00	0.00	0.00	0.00	0.00
PSS	0.00	0.00	0.00	0.00	0.00
PFO	0.00	0.00	0.00	0.00	0.00
Ephemeral	0.01	0.00	0.00	0.00	0.00
Intermittent	0.00	0.00	0.00	0.00	0.00
Perennial	0.28	0.00	0.00	0.00	0.00
Open Water	22.59	0.00	0.36	0.00	6,003.76
Total	**110.15**	**0.00**	**63.66**	**174,060.70**	**1,007,469.80**

Table 2: Summary of Impacts to Wetlands and Waterbodies within the SCPL Footprint In Texas

Wetland Type/Flow Regime	Impacts			
	Temporary (acres)	**Conversion** (acres)	**Permanent** (acres)	**Fill Volume** (cubic yards)
EEM	1.62	0.00	0.00	0.00
ESS	11.02	0.00	0.00	0.00
PEM	317.72	0.00	13.36	0.00
PSS	18.40	0.00	0.00	0.00
PFO	0.00	75.31	2.13	6942.00
Ephemeral	1.94	0.00	0.00	0.00
Intermittent	3.13	0.00	0.00	0.00
Perennial	4.45	0.00	0.00	0.00
Open Water	5.81	0.00	0.00	0.00
Total	**364.09**	**75.31**	**15.49**	**6942.00**

AVOIDANCE AND MINIMIZATION: The applicant has provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment: The applicant stated that they selected a terminal design and pipeline alignment that avoids or minimizes impacts to wetlands and potentially jurisdictional waters, where practicable. In areas where impacts to wetlands are unavoidable, the applicant stated that they designed the construction footprint to reduce impacts to the maximum extent practicable.

COMPENSATORY MITIGATION: The applicant offered the following compensatory mitigation plan to offset unavoidable functional loss to the aquatic environment:

Louisiana Conceptual Compensatory Mitigation Statement: Construction of the proposed project in Louisiana would result in unavoidable permanent fill impacts to 53.2 acres of EEM wetlands and 10.1 acres of ESS wetlands. To compensate for unavoidable permanent impacts to EEM and ESS wetlands, the applicant proposes to purchase credits from the Rockefeller Mitigation Bank. The final number of credits to be purchased and acreage equivalents would be determined through consultation with the Louisiana Office of Coastal Management (OCM) and the Corps.

Texas Conceptual Compensatory Mitigation Statement: Construction of the proposed project in Texas would result in unavoidable permanent fill impacts to 2.13 acres of PFO and conversion impacts to approximately 75.31 acres of PFO wetlands. To compensate for unavoidable permanent impacts to PFO wetlands, the applicant proposes to purchase credits from the Daisetta Swamp Mitigation Bank. The final number of credits to be purchased and acreage equivalents would be determined through consultation with the Corps.

LEAD FEDERAL AGENCY: The Federal Regulatory Commission (FERC) has been identified as the lead federal agency for complying with Section 7 of the Endangered Species Act, National Historic Preservation Act, and (if needed) Magnuson-Stevens Fishery Conservation and Management Act. As such, please direct all comments, questions, or concerns regarding these Acts to the FERC. The proposed terminal expansion project has been assigned FERC Docket number CP24-75-001. The proposed pipeline project has been assigned FERC Docket number CP25-505-000.

CULTURAL RESOURCES: The Corps evaluated the undertaking pursuant to Section 106 of the National Historic Preservation Act (NHPA) utilizing its existing program-specific regulations and procedures along with 36 CFR Part 800. The Corps' program-specific procedures include 33 CFR 325, Appendix C, and revised interim guidance issued in 2005 and 2007, respectively. The District Engineer consulted district files and records and the latest published version of the National Register of Historic Places and initially determines that:

> The proposed project has the potential to affect historic properties if present. The applicant will need to conduct a terrestrial archeological survey of the permit areas. The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO, as appropriate and required, and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

ENDANGERED SPECIES: The FERC is the lead federal agency and is responsible for completing ESA coordination with the responsible federal agencies. Coordination with the US Fish and Wildlife Service (FWS) was initiated via their Information for Planning and Consultation (IPaC) website. Consultation with NMFS has been initiated and assigned tracking number: SERO-2025-01707. Table 3 provides identifying information for the coordination with FWS to date:

Table 3: IPaC Reviews by Site		
Project Site	**IPaC Project Code**	**Record Locator**
SPLNG Terminal Expansion / Louisiana portion of the SCPL	2023-0112610	636-166446258 (Northern Long-eared Bat and Tricolored Bat D-key) 636-166441868 (Eastern black rail and West Indian manatee D-key)
Texas portion of the SCPL	2023-0117495	661-166440200

The applicant also prepared a Biological Assessment (BA) for the proposed project, dated June 3, 2025. The effect calls included in the BA, and provided to FERC and FWS, indicating a determination if any threatened, endangered, proposed, or candidate species, as well as the proposed and final designated critical habitat may occur within the boundaries of the proposed project. Table 4 summarizes the effect calls by species. Table 4 summarizes the preliminary determinations made. No other ESA-listed species or critical habitat will be affected by the proposed action.

Table 4: ESA Effect Determinations by Species					
Common Name	**Scientific Name**	**Effect[1]**		**Species Occurrence Project Site[4]**	**Species Occurrence State**
		FWS	NMFS		
MAMMALS					
Rice's Whale	*Balaenoptera ricei*	x	NE	Terminal	LA
Sperm Whale	*Physeter macrocephalus*	x	NE	Terminal	LA
Tri-Color Bat[2]	*Perimyotis subflavus*	WNJ	x	SCPL	LA, TX
West Indian Manatee	*Trichechus manatus*	NLAA	x	Terminal, SCPL	LA, TX

Table 4: ESA Effect Determinations by Species (continued)					
FISH					
Giant Manta Ray	*Manta birostris*	x	NLAA	Terminal	LA
Oceanic White Tipped Shark	*Carcharhinus longimanus*	x	NE	Terminal	LA

BIRDS					
Eastern Black Rail	*Laterallus jamaicensis jamaicensis*	NLAA	x	Terminal, SCPL	LA, TX
Piping Plover	*Charadrius melodus*	NE	x	SCPL	LA, TX
Red Knot (Rufa)	*Calidris canutus rufa*	NE	x	Terminal, SCPL	LA, TX
Red-cockaded Woodpecker	*Dryobates borealis*	NE	x	SCPL	LA, TX
Whooping Crane	*Grus americana*	NLAA	x	Terminal, SCPL	LA, TX
REPTILES					
Alligator Snapping Turtle[3]	*Macrochelys temminckii*	WNJ	x	SCPL	LA, TX
Green Sea Turtle	*Chelonia mydas*	NLAA	NLAA	Terminal, SCPL	LA, TX
Hawksbill Sea Turtle	*Eretmochelys imbricata*	NE	NE	Terminal	LA
Kemp's Ridley Sea Turtle	*Lepidochelys kempii*	NLAA	NLAA	Terminal, SCPL	LA, TX
Leatherback Sea Turtle	*Dermochelys coriacea*	NE	NE	Terminal	LA
Loggerhead Sea Turtle	*Caretta caretta*	NLAA	NLAA	Terminal, SCPL	LA, TX
INSECT					
Monarch Butterfly[3]	*Danaus plexippus*	WNJ	x	Terminal, SCPL	LA, TX

[1] NE = no effect; LAA = may affect, likely to adversely affect; NLAA = may affect, not likely to adversely affect; WNJ = will not jeopardize continued existance; WJ = will jeopardize continued existance; X = Agency not responsible for review,
[2] Species is Proposed Endangered
[3] Species is Proposed Threatened
[4] Terminal = Terminal project site footprint; SCPL = Sabine Crossing Pipeline project footprint (including right of way and temporary workspaces)

The Corps has determined that the proposed action is subject to Executive Order 14156, "Declaring a National Energy Emergency" issued January 20, 2025. As such, the permit application is being expedited using emergency regulations. The Corps is requesting the U.S. Fish and Wildlife and/or the National Marine Fisheries Service consult in an expedited manner described in 50 CFR 402.05 Emergencies. Pursuant to 50 CFR 402.06, the Corps is requesting consultation be consolidated with the public notice. To assure emergency consultation is completed in an expedited manner, the Corps is

requesting the agency's recommendations to minimize the effects of the emergency response action on listed species and critical habitat be provided no later than **20 days** from the issuance of the public notice.

Pursuant to 50 CFR 402.05(b), formal consultation shall be initiated for listed species or critical habitat that will be adversely affected as soon as practicable after the emergency is under control.

ESSENTIAL FISH HABITAT: Pursuant to the Magnuson-Stevens Fishery Conservation and Management Act 1996, the Corps reviewed the project area, examined information provided by the applicant, and consulted available species information. The FERC is the lead federal agency and is responsible for completing EFH coordination with the responsible federal agencies. The applicant provided their assessment of impacts to EFH and stated that the proposed terminal expansion is adjacent to the existing SPLNG Terminal and proposed to be constructed partially within wetland and open water habitats that may provide suitable conditions for EFH species known to occur in the Sabine Lake estuary (including the Sabine River). Potential EFH may be present for the brown shrimp (post larvae and juveniles), white shrimp (eggs/larvae, juveniles, and adults), gray snapper (adults), lane snapper (larvae and juveniles), and red drum (larvae, juveniles, and adults). Based on habitat assessments and Project design, the SPLNG Terminal Expansion and SCPL will cumulatively impact approximately 143.6 acres of intermediate EEM wetland, of which 53.2 acres will be permanently impacted, while 90.4 acres will be temporarily impacted during construction and then restored. Approximately 23.4 acres of intermediate open waterbodies (classified as EUB/EWC) will be impacted, of which 23.0 acres will be temporarily impacted and 0.4 acres will be permanently impacted during construction. Sabine Pass and Sabine Crossing have implemented avoidance and minimization measures to the extent practicable to reduce impacts to the aquatic environment and habitats that may provide EFH. Temporary impacts to wetlands that may support EFH would be restored following construction and monitored as specified in the Construction Restoration Plan. Compensatory mitigation is proposed for unavoidable impact to wetlands and waters of the US.

The Corps has determined that the proposed action is subject to Executive Order 14156, "Declaring a National Energy Emergency" issued January 20, 2025. As such, the permit application is being expedited using emergency regulations. Pursuant to 50 CFR 600.920(h), the Corps is requesting abbreviated consultation be completed no later than **20 days** from the issuance of the public notice.

NAVIGATION: The proposed project includes HDD crossings that will pass under the GIWW and SNWW, both of which are federal navigation channels.

SECTION 408: The applicant will require permission under Section 14 of the Rivers and Harbors Act of 1899 (33 USC 408) because the activity, in whole or in part, would alter, occupy, or use a Corps Civil Works project.

WATER QUALITY CERTIFICATION: The proposed project triggered review under Section 401 of the Clean Water Act (CWA). The Texas Railroad Commission (TXRRC) reviewed this application under Section 401 of the CWA and in accordance with Title 30, Texas Administrative Code Section 279.1-13 to determine if the work would comply with State water quality standards. The TXRRC issued their WQC for the proposed project on August 12, 2025.

Louisiana Department of Environmental Quality (LADEQ) water quality certification is required. Concurrent with processing of this application, the LADEQ reviewed this application under Section 401 of the Clean Water Act and in accordance with LRS 30:2074A(3) to determine if the work would comply with State water quality standards and other applicable provisions of the Clean Water Act. The LADEQ issued their WQC for the proposed project on September 3, 2025.

If you have comments or questions on this proposed project's Texas State water quality certification, please contact leslie.savage@rrc.state.tx.us. Information about Louisiana State water quality certification may be found at www.deq.louisiana.gov. You may also find information on the Section 401 process at: https://www.epa.gov/cwa-401/basic-information-cwa-section-401-certification.

COASTAL ZONE MANAGEMENT PROGRAM:
The applicant has stated that the project is consistent with the Texas Coastal Management Program (CMP) goals and policies and will be conducted in a manner consistent with said Program. The TXRRC determined that the project was consistent with the goals and policies of the CMP with their WQC determination on August 12, 2025.

A State of Louisiana Coastal Use Permit (CUP) is also required. The Louisiana Department of Natural Resources is responsible for the CUP determination. That determination is pending.

NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The geographic extent of aquatic resources within the proposed project area that either are, or are presumed to be, within the Corps jurisdiction has not been verified by Corps personnel. A summary packet of the applicant's project plans is enclosed in 15 sheets. Detailed plans or kmz files are available upon request.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact 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 benefits, 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 cumulative impacts thereof; among these are conservation, economics, esthetics, general environmental concerns, wetlands, historical 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. Evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act or the criteria established under authority of Section 102(a) of the Marine Protection Research and Sanctuaries Act of 1972. A permit will be granted unless its issuance is found to be contrary to the public interest.

COMMENTS: The Corps 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 Corps to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this determination, comments are used to assess impacts to endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment (EA) and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act (NEPA). Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The Galveston District will receive written comments on the proposed work, as outlined above, until October 30, 2025. Comments should be submitted electronically via the Regulatory Request System (RRS) at https://rrs.usace.army.mil/rrs or to the Regulatory Division at swg_public_notice@usace.army.mil. Alternatively, you may submit comments in writing to the Regulatory Division, U.S. Army Corps of Engineers, Galveston District, Attention: **SWG-2004-00465 (SPLNG S5X)**, at 2000 Fort Point Road, Galveston, Texas 77550. Please refer to the permit application number **SWG-2004-00465 (SPLNG S5X)** in your comments.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. Requests for a public hearing will be granted, unless the District Engineer determines that the issues raised are insubstantial or there is otherwise no valid interest to be served by a hearing.

DISTRICT ENGINEER
GALVESTON DISTRICT
CORPS OF ENGINEERS