

JOINT PUBLIC NOTICE

September 24, 2004

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch
Post Office Box 60267
New Orleans, Louisiana 70160-0267

State of Louisiana
Department of Environmental Quality
Office of Environmental Services
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-2259
Project Manager
Beatriz Pérez
Permit Application Number
MVN 2004-1758 EDD

(225) 219-3467
Project Manager
George Chike
WQC Application Number
WQC GC 040913-01

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 Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act.

DEEPWATER NATURAL GAS PORT FACILITY AND PIPELINES

NAME OF APPLICANT: Freeport-McMoran Energy, LLC, c/o Crescent Technology, Inc.; 1615 Poydras Street, New Orleans, LA 70112.

LOCATION OF WORK: In the Gulf of Mexico (state and federal OCS waters) and in the vicinity of Venice, Louisiana, in Plaquemines Parish, as shown on the attached drawings.

CHARACTER OF WORK: Deposition of material and installation of structures to construct the Main Pass Energy Hub deepwater natural gas port and associated pipelines to receive, vaporize, condition, store, and transport liquefied natural gas (LNG) and constituent liquids derived from LNG processing. The port portion of the project will utilize an existing facility at Main Pass Block 299, approximately 16 miles offshore, at a water depth of approximately 210 feet. Some natural gas will be stored in three underwater salt caverns to be constructed within a salt dome underlying the facility. Proposed structure include an existing platform to be modified, two new LNG tank storage platforms, a new berthing system, and bridges linking the structures. A new pipeline junction platform will also be installed at Main Pass Block 164.

Pipelines include one 36-inch, one 20-inch, three 16-inch, and one 12-inch. In OCS water over 200 feet deep, pipelines will not be buried. In OCS waters less than 200 feet deep and state waters over 10 feet deep, pipelines will be jetted to 3 feet below the natural bottom (or 10 feet within shipping fairways). The 12-inch natural gas liquids pipeline will enter state waters, cross Bayou Baptiste Collette and the Mississippi River (the latter by horizontal directional drill, or HDD), and terminate at the VESCO/Dynegy gas processing plant, 2.5 miles southwest of Venice, Louisiana (also approached by HDD). Most of the on-shore portion of the 12-inch pipe will be trenched within an existing pipeline right-of-way that is predominantly open water (249.4 acres). However, portions of that right-of-way traverse freshwater marsh and swamp, and construction will impact

approximately 31.1 acres of these wetlands temporarily, and 9.2 acres permanently (by a 40-foot maintained right-of-way). The attached drawings provide an overview of the entire project; however, all permit drawings, showing more detail of certain aspects of the project, are available upon request.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close 30 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 weekdays between 8:00 a.m. and 4:30 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.

No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, 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.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may affect up to 289.7 acres of EFH utilized by various life stages of marine and estuarine species. Our initial determination is that the proposed action would not have 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 water quality standards will be required from the Department of Environmental Quality, Office of Environmental Services before a permit is issued.

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

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.

Pete J. Serio
Chief, Eastern Evaluation Section

Enclosure