DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P. O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

May 5, 2014

REPLY TO
ATTENTION OF:

Operations Division
Western Evaluation Section
Project Manager
Darlene Herman
(504) 862-2287
Darlene.C.Herman@usace.army.mil

SUBJECT: MVN 2005-2567 WB

PUBLIC NOTICE

Interested parties are hereby notified that an application has been received by the District engineer for a Department of the Army permit to authorize the following pursuant to (X) Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or () Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

ARTIFICIAL REEF IN THE GULF OF MEXICO

NAME OF APPLICANT: Louisiana Department of Wildlife and Fisheries, Artificial Reef Program, Post Office Box 98000, Baton Rouge, Louisiana 70808.

LOCATION OF WORK: In the Gulf of Mexico, Eugene Island 313, located approximately 100 miles south of Cypremort Point, Louisiana off the coast of St. Mary Parish, as shown on the attached drawings.

CHARACTER OF WORK: Deploy Fieldwood Energy's, LLC, Eugene Island 312-C to the Eugene Island 313 artificial reef site to provide structural habitat for the purpose of enhancing fishing opportunities in the Gulf of Mexico. Clearance from the top of the deployed platform jacket to the water surface will be approximately 167 feet.

The comment period will close **15 days** from the date of this public notice advertisement. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons therefore, are being solicited from anyone having interest in this permit request. Letters must reference the applicant's name and the subject number, be addressed and mailed to the above address.

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 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, consideration of property ownership and, in general, the needs and welfare of the people.

The 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 Corps of Engineers to determine whether to issue, 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 the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or 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, rehistorical, historical sites, or data. Issuance of this public notice solicits input from State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Department of Interior 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 Magnus-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of 0 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 and certification that the proposed activity will not violate applicable water quality standards will be required from the Louisiana Department of Environmental Quality, Office of Environmental Services, 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.

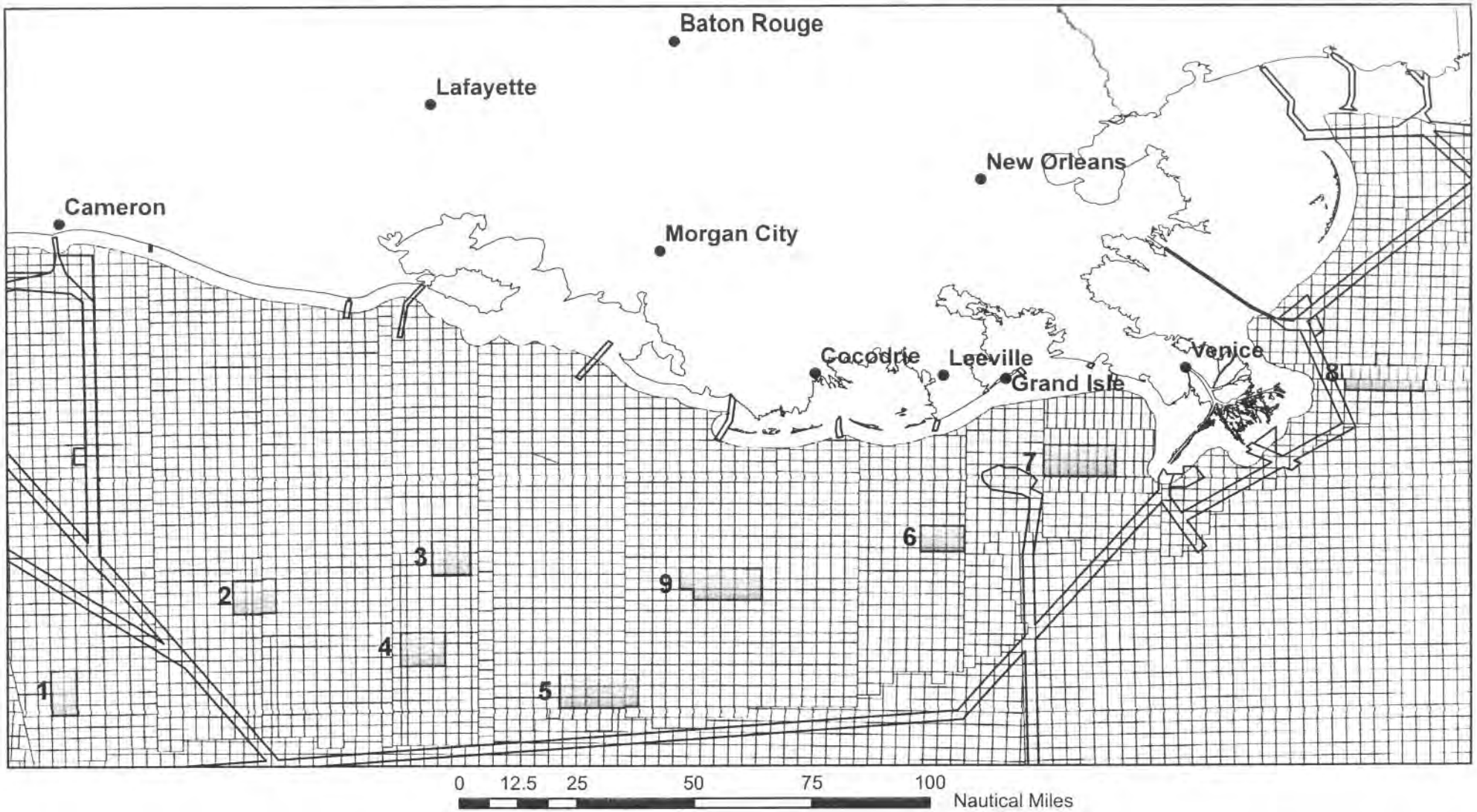
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

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.

Darrell S. Barbara
Chief, Western Evaluation Section
Regulatory Branch

Attachments

Louisiana Artificial Reef Planning Areas



Planning Areas

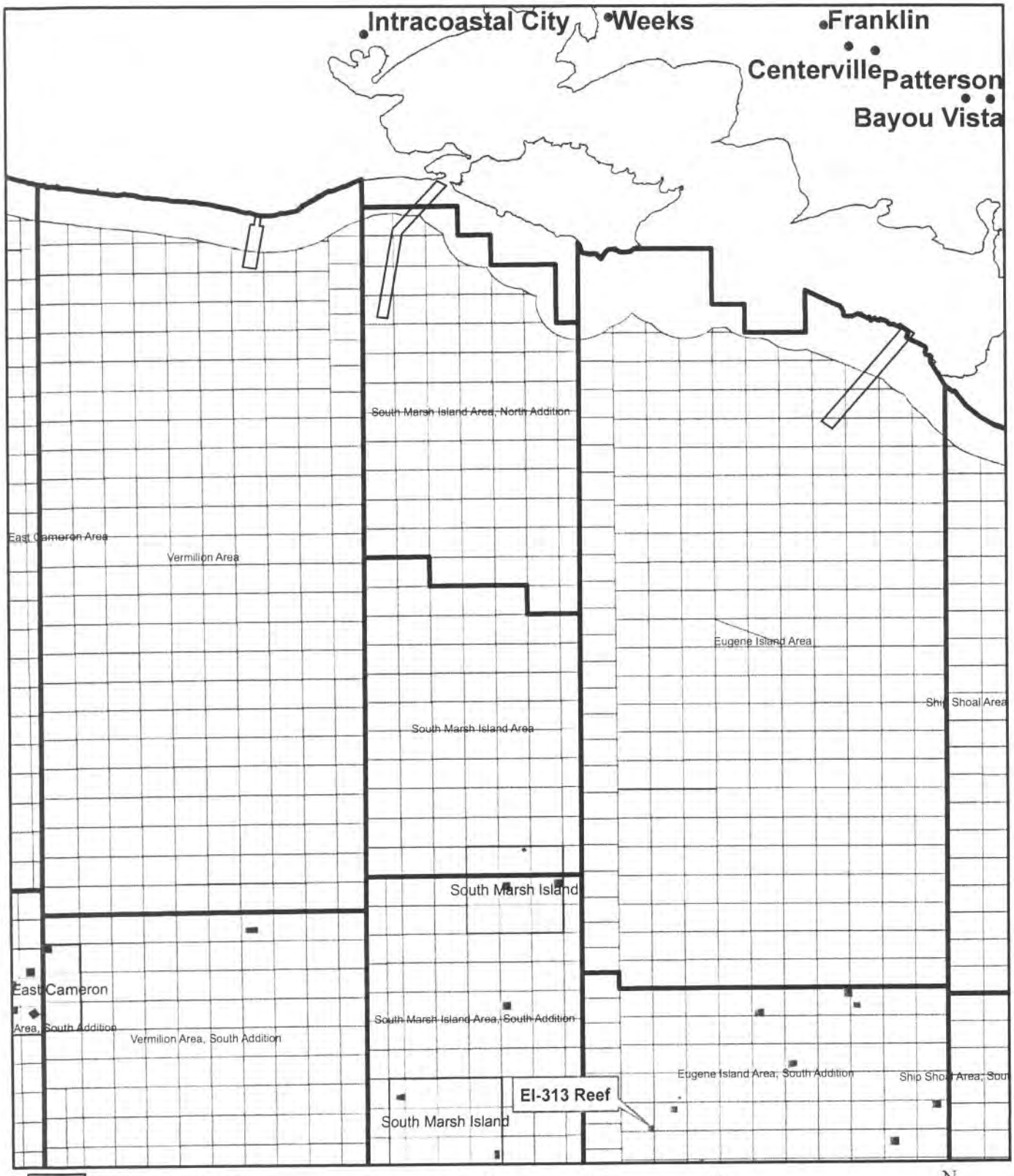
Fairways

OCS Blocks

Planning Areas

1. West Cameron Planning Area
2. East Cameron Planning Area
3. South Marsh Island (76) Planning Area
4. South Marsh Island (146) Planning Area
5. Eugene Island Planning Area
6. South Timbalier Planning Area
7. West Delta Planning Area
8. Main Pass Planning Area
9. Ship Shoal Planning Area

Louisiana Artificial Reef Program

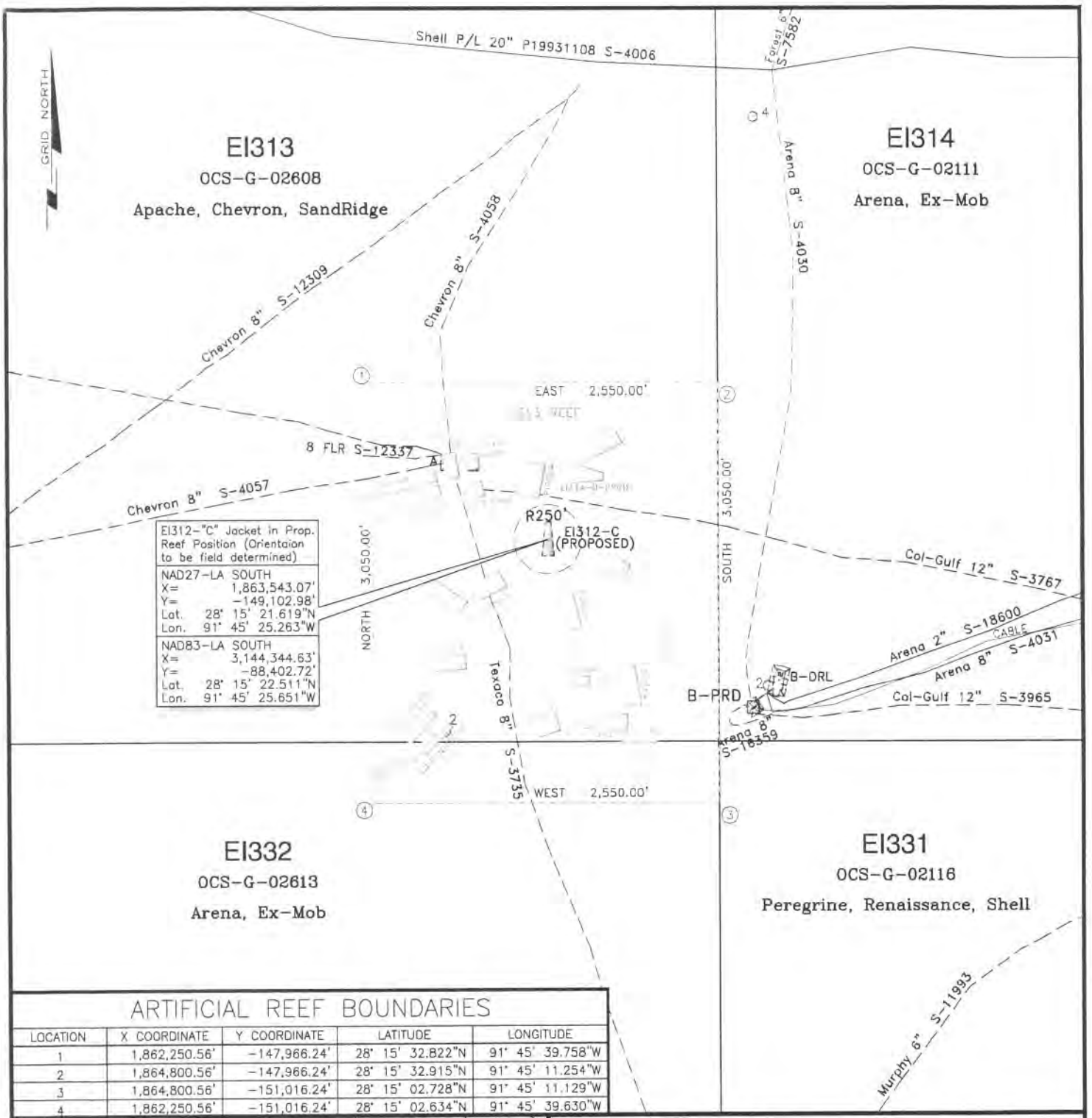


Planning Area
Permitted Reef Sites
Fairways
OCS Blocks

0 5 10 20 30 Nautical Miles

N W E S

EI-313 Reef Vicinity Map



ARTIFICIAL REEF BOUNDARIES

LOCATION	X COORDINATE	Y COORDINATE	LATITUDE	LONGITUDE
1	1,862,250.56'	-147,966.24'	28° 15' 32.822"N	91° 45' 39.758"W
2	1,864,800.56'	-147,966.24'	28° 15' 32.915"N	91° 45' 11.254"W
3	1,864,800.56'	-151,016.24'	28° 15' 02.728"N	91° 45' 11.129"W
4	1,862,250.56'	-151,016.24'	28° 15' 02.634"N	91° 45' 39.630"W

FIELDWOOD ENERGY

EUGENE ISLAND 312 - "C"
PROPOSED REEF POSITION

BLOCK 313
EUGENE ISLAND AREA
GULF OF MEXICO

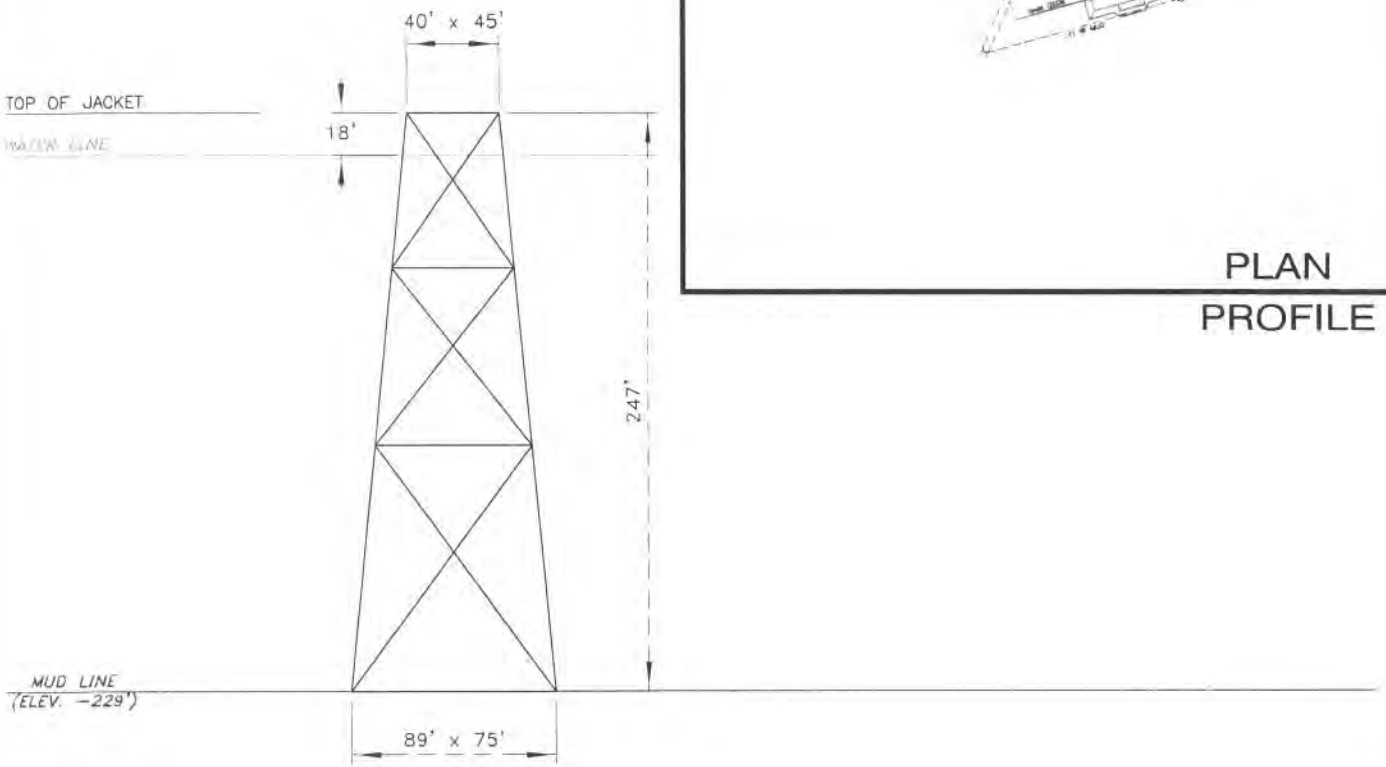
FUGRO CHANCE INC.
200 Dulles Dr. Lafayette, Louisiana 70506-3001 (337) 237-1300

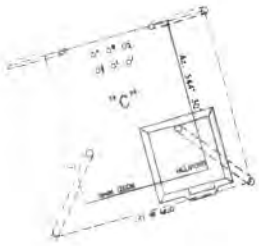
GEODETIC DATUM: NAD27
PROJECTION: LOUISIANA SOUTH
GRID UNITS: US SURVEY FEET

SCALE IN FEET 0 1,000'

Job No.: 1400144	Date: 4/09/14	Drwn: SJL	Chart: 1 Of: 3

Dwgfile: H:\2014\1400144\CAD\1400144A





PLAN

PROFILE

FIELDWOOD ENERGY

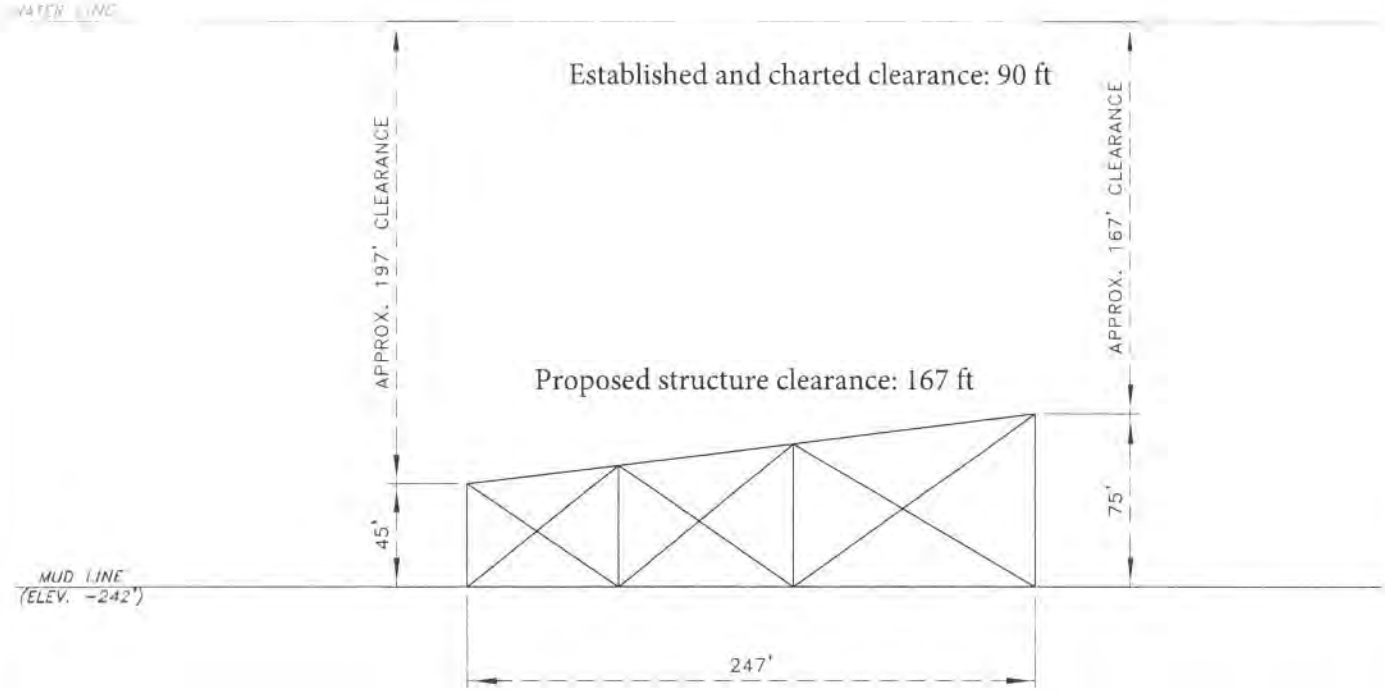
EUGENE ISLAND 312 - "C"
TO BE REEFED

BLOCK 313
EUGENE ISLAND AREA
GULF OF MEXICO

FUGRO CHANCE INC.
200 Dulles Dr. Lafayette, Louisiana 70506-3301 (337) 237-1300

GEODETIC DATUM: NAD27 PROJECTION: LOUISIANA SOUTH GRID UNITS: US SURVEY FEET		SCALE IN FEET 0 — 80'	
Job No.: 1400144	Date: 1/23/14	Drwn: SJL	Chart: 2 Of: 3
Dwgfile: H:\2014\1400144\CAD\1400144B			

Printed: 1/23/14



NOTES:

1) 22 MILES TO NEAREST SHIPPING FAIRWAY.
2) CLEARANCES BASED ON CONSTUCTION DRAWINGS.

FIELDWOOD ENERGY

EUGENE ISLAND 312 - "C"
IN PROPOSED REEF POSITION

BLOCK 313
EUGENE ISLAND AREA
GULF OF MEXICO

FUGRO CHANCE INC.
200 Dulles Dr. Lafayette, Louisiana 70506-3001 (337) 237-1300

GEODETIC DATUM: NAD27 PROJECTION: LOUISIANA SOUTH GRID UNITS: US SURVEY FEET		SCALE IN FEET 0 — 80'	
Job No.: 1400144	Date: 1/23/14	Drwn: SJL	Chart: 3 Of: 3
Dwgfile: H:\2014\1400144\CAD\1400144B			

Printed: 1/23/14