



**DEPARTMENT OF NATURAL RESOURCES
COASTAL MANAGEMENT DIVISION**

P. O. BOX 44487
BATON ROUGE, LOUISIANA 70804-4487
(504) 342-7591

COASTAL USE PERMIT/CONSISTENCY DETERMINATION

C.U.P. No. **COASTAL USE PERMIT - GENERAL PERMIT 2 (CUP-GP 2)**

C.O.E. No.

NAME AND ADDRESS: **Louisiana Department of Natural Resources, Coastal Management Division, P.O. Box 44487, Baton Rouge, La. 70804-4487.**

LOCATION: **The Louisiana Coastal Zone, in the parishes of: Assumption, Calcasieu, Cameron, Iberia, Jefferson, Lafourche, Livingston, Orleans, Plaquemines, St. Bernard, St. Charles, St. James, St. John the Baptist, St. Martin, St. Mary, St. Tammany, Tangipahoa, Terrebonne and Vermilion.**

PROJECT DESCRIPTION: **Dredging for construction of a parallel slip for oil and gas well access.**

In accordance with the rules and regulations of the Louisiana Coastal Resources Program and Louisiana R.S. 49, Sections 213.1 to 213.21, the State and Local Coastal Resources Management Act of 1978, as amended, the permittee agrees to:

1. Carry out or perform the use in accordance with the plans and specifications approved by Department of Natural Resources.
2. Comply with any permit conditions imposed by the Department of Natural Resources.
3. Adjust, alter, or remove any structure or other physical evidence of the permitted use if, in the opinion of the Department of Natural Resources, it proves to be beyond the scope of the use as approved or is abandoned.
4. Provide, if required by the Department of Natural Resources, an acceptable surety bond in an appropriate amount to ensure adjustment, alteration, or removal should the Department of Natural Resources determine it necessary.
5. Hold and save the State of Louisiana, the local government, the department, and their officers and employees harmless from any damage to persons or property which might result from the work, activity, or structure permitted.
6. Certify that any permitted construction has been completed in an acceptable and satisfactory manner and in accordance with the plans and specifications approved by the Department of Natural Resources. The Department of Natural Resources may, when appropriate, require such certification be given by a registered professional engineer.
7. All terms of the permit shall be subject to all applicable federal and state laws and regulations.
8. This permit, or a copy thereof, shall be available for inspection at the site of work at all times during operations.
9. The applicant will notify the Coastal Management Division of the date on which approved work began on site using the enclosed green commencement card upon initial activity under this permit.
10. Unless specified otherwise elsewhere in this permit, this permit authorizes the initiation of the work described herein for two years from the date of the Department of Natural Resources' authorizing signature; thus, if work is not started in two years, this permit will expire, and it will be necessary that a new permit application be submitted for this coastal use.
11. This Coastal Use Permit authorizes periodic maintenance, but such maintenance activities must be conducted pursuant to the specifications and conditions of this permit.
12. The following special conditions must also be met in order for the project to meet the guidelines of the coastal resources program:

- a. A standard Coastal Management Permit Application (ENG Form 4345) form must be completed and submitted to the Department of Natural Resources, Coastal Management Division (CMD), along with drawings describing the location and character of work proposed for general permit approval, before work may be performed. The application must be accompanied by the \$20.00 application fee, and must state that approval under CUP-GP-2 is requested.¹ If the proposed work is determined not to be within the general permit criteria, applicants will be advised that the application will be treated as an individual application.
- b. This general permit is not applicable for the dredging of oil and gas access slips within the "Directional Drilling Radius"² of an existing oil and gas slip(s) unless it is determined through the "Geologic Review"³ procedure that use of the existing slip(s) is not feasible.
- c. This general permit authorizes dredging for the construction of a 120' x 375' x 8' parallel slip with a 60' x 60' wing off of an existing canal for the purpose of drilling an oil or gas well. The existing canal may be excavated to a depth of 8' in a 435' x 35' area adjacent to the proposed slip. No other access work is included in this general permit.
- d. Up to 18,900 cu.yds. of native material may be dredged under this general permit. The excavated material shall be placed in a solid spoil bank up to 75' wide around the slip.
- e. This general permit also authorizes dredging to deepen within an existing oil and gas access slip, an access way to provide sufficient water depth to accommodate a drilling rig. Excavated material shall be placed upon existing spoil banks as much as possible and shall not impact a surface area greater than allowed in Condition(d.).
- f. This general permit does not apply within any natural stream or other natural water body.
- g. If the proposed parallel slip is to be dredged off of an existing permitted canal which is required to be plugged upon abandonment, the applicant must take steps to ensure that the plug is installed as required in the original permit. This condition will apply even if the permits are issued to two different companies or individuals.
- h. If oyster leases are located within 1/2 mile of the proposed work, this general permit does not apply unless the application is accompanied by a letter of no objection from the Dept. of Wildlife & Fisheries. If this letter is not included when the application is submitted, the application shall be treated as an individual Coastal Use Permit.



- i. Work carried out under this general permit shall conform to all appropriate state and federal safety regulations.
- j. The applicant must agree to make every reasonable effort to perform the construction and work operations authorized by the general permit so as to minimize any adverse impact on fish, wildlife, and natural environmental values.
- k. If archaeological remains are uncovered during construction, the Louisiana Division of Archaeology will be notified immediately.
- l. The applicant will notify the CMD/DNR upon commencement of work which is authorized under this general permit.
- m. The applicant shall notify the landowner upon whose property the proposed work will occur that the application has been submitted and also of the results of the CMD's review.

1 THE SECRETARY OF THE DEPARTMENT OF NATURAL RESOURCES HAS DETERMINED THAT FULL INDIVIDUAL PERMIT PROCESSING BY THE COASTAL MANAGEMENT DIVISION IS IN THE PUBLIC INTEREST IN ORDER TO DETERMINE WHETHER PROPOSED ACTIVITIES QUALIFY FOR AUTHORIZATION UNDER THIS GENERAL PERMIT. THIS INDIVIDUAL PERMIT PROCESSING WILL CONSIST OF REVIEW OF EACH AUTHORIZATION REQUEST BY THE STAFF OF THE COASTAL MANAGEMENT DIVISION AND THE "GEOLOGIC REVIEW" CONSULTANTS. THEREFORE, PURSUANT TO THE RULES AND PROCEDURES FOR COASTAL USE PERMITS PART III C(4) BOTH AN APPLICATION AND PERMIT FEE WILL BE ASSESSED ACTIVITIES PROPOSED FOR AUTHORIZATION UNDER THIS GENERAL PERMIT.

2 "DIRECTIONAL DRILLING RADIUS" - THE MAXIMUM HORIZONTAL DISTANCE FROM A PROPOSED BOTTOMHOLE LOCATION FROM WHICH A GIVEN WELL FEASIBLY CAN BE DIRECTIONALLY DRILLED. IT IS DETERMINED BY THE FOLLOWING FORMULA:
[(PROPOSED TOTAL WELL DEPTH IN FEET-SURFACE CASING DISTANCE IN FEET-1425) X 0.57735027] + 375.

3 "GEOLOGIC REVIEW PROCESS" - A REVIEW OF THE ENGINEERING, GEOLOGICAL, LEGAL, ECONOMIC, AND ENVIRONMENTAL FACTORS RELATING TO THE NEED TO SITE A DRILLING LOCATION IN A GIVEN PLACE. THE INFORMATION IS PROVIDED TO CONSULTANTS WORKING FOR THE COASTAL MANAGEMENT DIVISION AND THE NEW ORLEANS DISTRICT CORPS OF ENGINEERS, USUALLY IN A MEETING FORMAT (SUBMISSION OF INFORMATION BY AFFADAVIT IS OPTIONAL). THE TERM IS SYNONOMOUS WITH THE OBSOLETE TERM - "DIRECTIONAL DRILLING MEETING".



- 4 THESE DIMENSIONS ARE BASED UPON ALLOWING A MAXIMUM OF 106,050 SQUARE FEET OF SURFACE AREA TO BE DREDGED OR FILLED. OTHER CONFIGURATIONS WHICH WOULD DISTURB THE SAME AREA OR LESS MAY BE ACCEPTABLE TO THE COASTAL MANAGEMENT DIVISION AND WILL BE REVIEWED ON A CASE BY CASE BASIS.

This General Permit Authorization Does Not Apply in the Following Situations:

- a. In areas where impacts to submerged grasses and subaqueous or subaerial oyster reefs may occur.
- b. Within boundaries of any state wildlife refuges and management areas, without the written consent of the Division Chief. (Authorization requests not accompanied by such written permission shall not be processed.)
- c. Within boundaries of any national park or monument, state park, or established buffer zone at a national park site.
- d. Within one mile of a known bald eagle nesting site.
- e. Within one-half mile of known rookery area.
- f. Within the critical habitat of any endangered species.
- g. At or in close proximity to any known historic or archaeological site or within the boundaries of an historic district.
- h. Within any area subject to the jurisdiction of the State of Louisiana Natural and Scenic Stream System.
- i. On barrier islands, barrier features, or cheniers.
- j. Within or near areas determined to be unique ecological features by the Secretary of the Department of Natural Resources or his designee.

By accepting this permit, the applicant agrees to its terms, but reserves the right to appeal permit conditions.

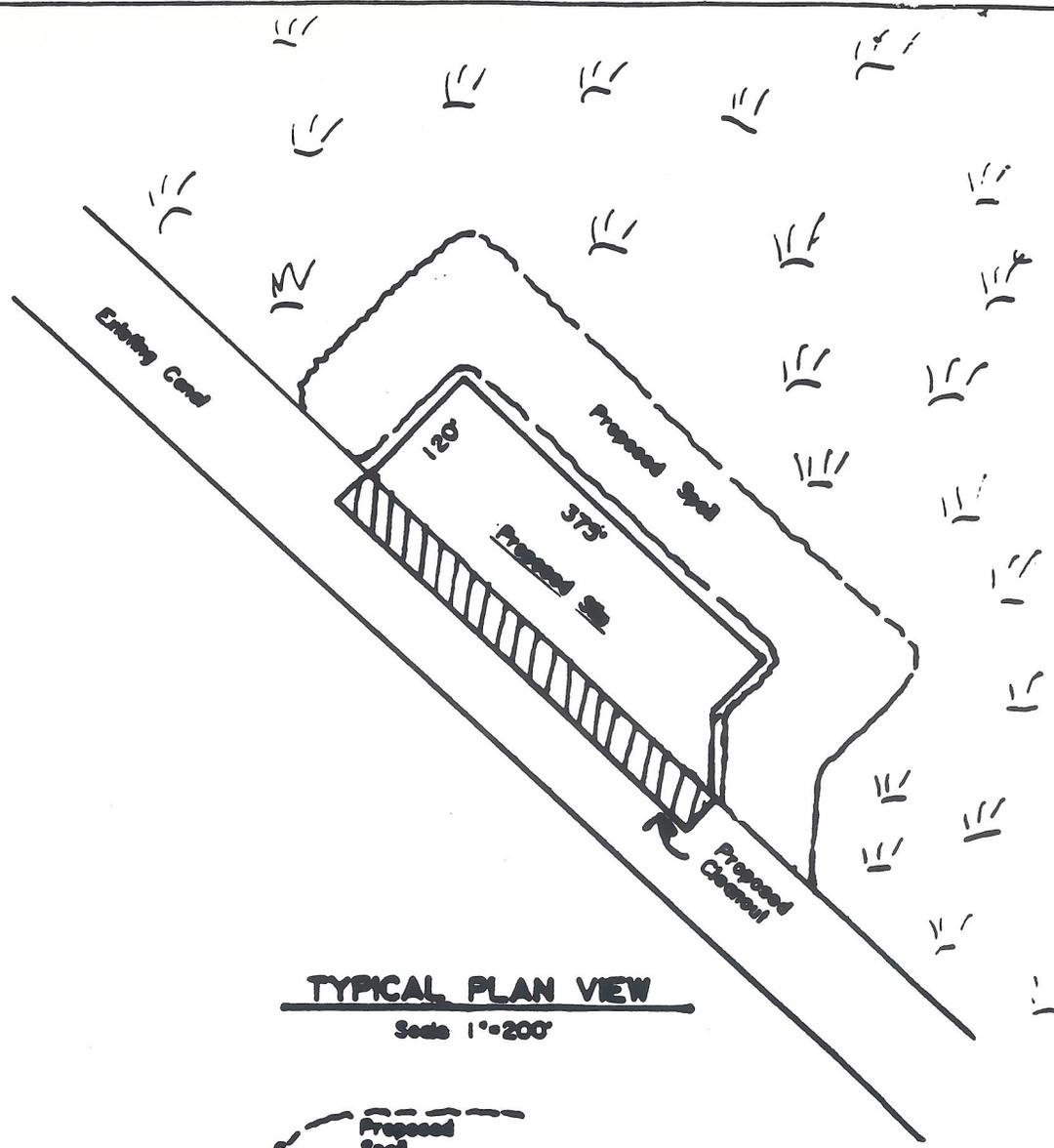
I affix by signature and issue this permit this 18th day of August, 19 87.

Department of Natural Resources

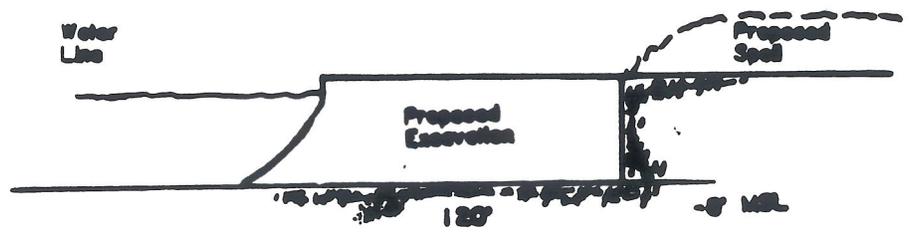

C. G. GROFT, Assistant to the Secretary

This agreement becomes binding when signed by the Assistant to the Secretary of the Department of Natural Resources.





TYPICAL PLAN VIEW
Scale 1"=200'



TYPICAL ELEVATION
No Scale

SAMPLE DRAWING

COASTAL USE PERMIT - GENERAL PERMIT 2 (GP-2); PARALLEL SLIP OFF EXISTING CANAL