



**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 3 (CUP-GP 3)**

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: **Construction of a minimal size ring levee adjacent to an
existing ring levee or board road.**

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:

Work Description: Dredging for construction of minimal size ring levee adjacent to an existing ring levee or board road.

Operating Conditions:

- 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-3 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 construction of a ring levee within the "Directional Drilling Radius"² of an existing oil and gas slip(s) or existing inactive wellsite(s) unless it is determined through the "Geologic Review"³ procedure that use of the existing slip(s) or wellsite(s) is not feasible.
- c. The proposed ring levee shall be no larger than 90,000 square feet. This would normally consist of a 300' x 300' ring levee, but other configurations are possible depending on the environmental conditions or well requirements. One side of the ring levee, at least 200' long, must consist of an existing ring levee or board road.
- d. The drilling location shall be constructed no higher than 3' above natural ground level. Fill material may be excavated from within the ring levee or else may be hauled in from an upland site.
- e. No road fill, placement of boards, or construction of waste pits outside of the ring levee is permitted.
- f. If the proposed ring levee will adjoin an existing ring levee or board road which is abandoned and required to be restored, the applicant must ensure that the existing ring levee or board road will be restored as required in the original permit. This condition will apply even if the permits are issued to two different companies or individuals.



- g. The applicant must provide notice of whether or not the well is a producer within 30 days of the completion of drilling operations. If the well is not a producer, the drilling site must be restored within 90 days of abandonment. Material from the waste pit(s) shall be disposed of in accordance with Condition i. Boards and other debris shall be disposed of offsite. Fill materials used in construction of the drill location and levees shall be returned to the borrow ditches if excavated on site. Hauled-in fill material must be removed from the site. The site will be returned to preproject elevations and conditions to the extent practicable.
- h. If the well is a producer, the well and area shall be reduced to the smallest possible size that would allow well head service and production facilities. This reduced well pad may be permatized if needed. Restoration of the remaining part of the well pad shall take place as described above, within 90 days following well completion.
- i. Contents of non-hazardous oilfield waste pits shall be removed from the site and disposed of in a lawful manner or shall be treated and disposed of on site in accordance with the Office of Conservation (DNR) Statewide Order 29-B. If waste material is to be disposed of on site, post closure material must not exceed the following EP-toxicity limits.

Arsenic	5.0
Barium	100.0
Cadmium	1.0
Chromium	5.0
Lead	5.0
Mercury	0.2
Selenium	1.0
Silver	5.0
Zinc	50.0

- j. Work carried out under this general permit shall conform to all appropriate state and federal safety regulations.
- k. 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.
- l. If archaeological remains are uncovered during construction, the Louisiana Division of Archaeology will be notified immediately.



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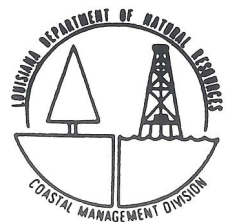
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- m. The applicant will notify the CMD/DNR upon commencement of work which is authorized under this general permit.
- n. The applicant shall notify the landowner upon whose property the proposed work will occur that the application has been submitted, and also of the results of the Coastal Management Division's review.
- o. This general permit shall expire five (5) years from the date of issuance of the permit, or 60 days after notification by the Coastal Management Division.

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

- a. 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.)
- b. Within boundaries of any national park or monument, state park, or established buffer zone at a national park site.
- c. Within one mile of a known bald eagle nesting site.
- d. Within one-half mile of known rookery area.
- e. Within the critical habitat of any endangered species.
- f. At or in close proximity to any known historic or archaeological site or within the boundaries of an historic district.
- g. Within any area subject to the jurisdiction of the State of Louisiana Natural and Scenic Stream System.
- h. Where the proposed work would adversely affect barrier islands, barrier features, or cheniers.
- i. Where the proposed work would adversely affect areas determined to be unique ecological features by the Secretary of the Department of Natural Resources of his designee.



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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: $[(\text{PROPOSED TOTAL WELL DEPTH IN FEET} - \text{SURFACE CASING DISTANCE IN FEET} - 1425) \times 0.57735027] + 375$.

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 AFFIDAVIT IS OPTIONAL). THE TERM IS SYNONOMOUS WITH THE OBSOLETE TERM - "DIRECTIONAL DRILLING MEETING".

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

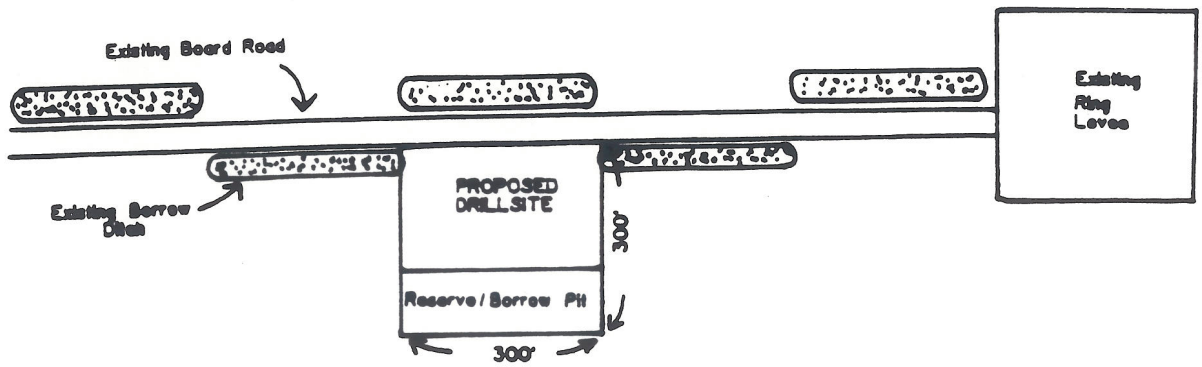
I affix by signature and issue this permit this 1st day of October, 19 87.

Department of Natural Resources

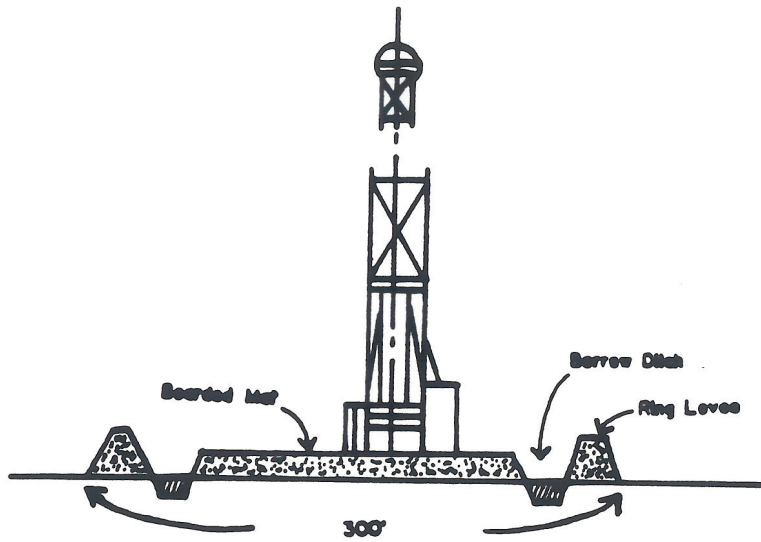

C. G. GROAT, Assistant to the Secretary

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





TYPICAL
PLAN VIEW
Scale 1"=300'



TYPICAL ELEVATION OF DRILLSITE
No Scale

SAMPLE DRAWING

COASTAL USE PERMIT - GENERAL PERMIT 3
(GP-3); MINIMAL SIZE RING LEVEE

LOUISIANA COASTAL ZONE

