



**DEPARTMENT OF NATURAL RESOURCES  
COASTAL MANAGEMENT DIVISION**

P.O. BOX 44487  
BATON ROUGE, LOUISIANA 70804-4487  
(504 )342-7591  
1-800-267-4019

**COASTAL USE PERMIT/CONSISTENCY DETERMINATION**

**Coastal Use Permit - General Permit 20 ( CUP-GP-20)**

**Name and Address:** Louisiana Department of Natural Resources  
Coastal Management Division  
P. O. Box 44487, Baton Rouge, LA 70804

**LOCATION:** 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:**

This General Permit provides for the oil field restoration activities including the construction and maintenance of ring levees, construction and maintenance of board roads, and dredging and maintenance dredging of access channels within the Coastal Zone of Louisiana.

In accordance with the rules and regulations of the Louisiana Coastal Resources Program and Louisiana R.S. 49, Sections 214.21 to 214.41, 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 the 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 use, including the work, activity, or structure permitted.
6. Certify that the use 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 to 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 initiation of the permitted activity described under the "Coastal Use Description" began. The applicant shall notify the Coastal Management Division by mailing the enclosed green initiation card on the date of initiation of the coastal use.
10. Unless specified elsewhere in this permit, this permit authorizes the initiation of the coastal use described under "Coastal Use Description" for two years from the date of the signature of the Secretary or his designee. If the coastal use is not initiated within this two year period, then this permit will expire and the applicant will be required to submit a new application. Initiation of the coastal use, for purposes of this permit, means the actual physical beginning of the use of activity for which the permit is required. Initiation does not include preparatory activities, such as movement of equipment onto the coastal use site, expenditure of funds, contracting out of work, or performing activities which by themselves do not require a permit. In addition, the permittee must, in good faith and with due diligence, reasonably progress toward completion of the project once the coastal use has been initiated.
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 use to meet the guidelines of the Coastal Resources Program.

**I. General Conditions**

- A. The Secretary of the Department of Natural Resources has determined that full individual permit processing by the Coastal Management Division (CMD) is in the public interest in order to determine whether proposed activities qualify for authorization under this General Permit. This full individual permit processing will consist of review by the staff of CMD of each authorization request. Therefore, pursuant to the Rules and Procedures for Coastal Use Permits, Title 43, Subpart 723.C.3.a, of the Louisiana Code of Administrative Procedure, an application fee will be assessed for activities proposed for authorization under this General Permit and, if appropriate, processing fees, and appropriate mitigation plan processing fees will also be assessed for activities approved under this General Permit.
- B. A standard Coastal Use Permit (CUP) Application Form (ENG FORM 4345) shall be completed and submitted to CMD along with drawings depicting the location and character of work proposed for approval under this General Permit and an Affidavit that all owners of the affected property have been notified of the application submittal. The applicant shall submit eight (8) application sets (forms and plats) to CMD. The application shall be accompanied by a \$20 fee for residential activities or a \$100.00 application fee for non-residential activities. This General Permit shall not apply if the proposed work is determined not to meet the criteria. The applicant shall be advised by letter within five (5) calendar days of receipt of the complete application that the application shall be processed as an individual CUP if the determination is made that the proposed activity is not consistent with this General Permit.
- C. Individual written approvals from CMD must be obtained prior to the commencement of any individual activity proposed under this General Permit.
- D. Should CMD deem that they may have an interest in the project, prior to issuance of authorization for individual activities under this general permit, the following agencies shall have a five (5) calendar day period to review the proposed activity, the Louisiana Departments of: Wildlife and Fisheries, Health and Hospitals, Environmental Quality, Natural Resources/Coastal Restoration Division, Culture Recreation, and Tourism, Transportation and Development, the State Land Office, and the approved Parish Local Program if applicable. CMD may issue authorization for the activity after the five-day review period or after receiving notification by each of the agencies, either in writing or by telephone, that there are no objections to the proposed activity. However, the final decision for the issuance of authorization for individual activities under this General Permit, to issue approval with modifications or additional Operating Conditions, or to deny approval for the proposed work, shall be made by the Secretary of the Department of Natural Resources.
- E. Should it be deemed in the public interest, the Secretary shall deny authorization to perform work under this General Permit and require the applicant to obtain an individual CUP for the proposed activity.

- F. Authorization for work under the authority of this General Permit shall expire if the work is not initiated within two (2) years from the date of issuance of the written approval. Initiation of the Coastal Use, for purposes of this permit, means the actual physical beginning of the use or activity for which the permit is required. Initiation does not include preparatory activities, such as movement of equipment onto the Coastal Use site, expenditure of funds, contracting out of work, or performing activities which by themselves do not require a permit. In addition, the permittee must, in good faith and with due diligence, reasonably progress toward completion of the project once the Coastal Use has been initiated. All activities authorized under the authority of this General Permit must be completed within 90 days of initiation of the work unless a different time schedule is specifically approved by the Coastal Management Division.
- G. The Term of this General Permit shall be five (5) years from the date of issuance, except as provided for in LAC 43 Subpart 723.E.3.b.
- H. The permittee shall notify CMD of commencement of work which is authorized under this General Permit. The applicant shall notify CMD by mailing the green initiation card, provided with the written approval, within three (3) days of the date of initiation of the authorized work.
- I. Issuance of approval under the authority of this Coastal Use General Permit does not relieve the applicant of obtaining other lawfully required permits (local, state, or federal) before commencing work.
- J. The permittee shall allow representatives of the Coastal Management Division or authorized agents to make periodic, unannounced inspections to assure the activity is being performed in accordance with the conditions of the permit.
- K. Work carried out under this General Permit shall conform to all appropriate state and federal safety regulations.
- L. An authorization issued under this General Permit may not be transferred to another party without giving prior notice to, and receiving written approval from, the Coastal Management Division Administrator. A transfer form is included with each authorization.
- M. Work carried out under this General Permit shall be performed in full compliance with the rules and regulations of the Department of Natural Resources which exist at the time of approval for that work.

## II. Operating Conditions

- A. All logs and stumps unearthed during dredging shall be buried beneath the bottom of the waterway or removed to a disposal site on land.
- B. Spoil shall not be placed in or block any tidal sloughs.

- C. The permittee shall provide notification of the proposed activity to any oyster lease holder who may be affected by it prior to commencement of the activity. The applicant shall provide the Coastal Management Division with copies of the notification letters prior to the issuance of authorization under this General Permit.
- D. The activities covered by this permit shall not adversely affect any threatened or endangered species. Adverse impacts on fish, wildlife and the environment shall be minimized.
- E. This permit does not convey any property rights, mineral rights, or exclusive privileges, nor does it authorize injury to property.
- F. If archaeological, historical, or other cultural resources are encountered during activities authorized under this General Permit, work shall cease and the applicant shall immediately notify the Division of Archaeology, Louisiana Department of Culture, Recreation, and Tourism (P. O. Box 44247, Baton Rouge, LA 70804) and CMD (P. O. Box 44487, Baton Rouge, LA 70804-4487, (225) 342-7591. Work may not resume until written approval is obtained from the CMD.
- G. The applicant shall insure that all sanitary sewage and/or related domestic wastes generated during the subject project activity and at the site, thereafter, as may become necessary shall receive the equivalent of secondary treatment (30 mg/l BOD<sub>5</sub>; 30 mg/l TSS) with disinfection prior to discharge into any of the streams or adjacent waters of the area or, in the case of total containment, shall be disposed of in approved sewerage and sewage treatment facilities, as is required by the State Sanitary Code. Such opinion as may be served by those comments offered herein shall not be construed to suffice as any more formal approval(s) which may be required of possible sanitary details (i.e. provisions) scheduled to be associated with the subject activity. Such shall generally require that appropriate plans and specifications be submitted to the Department of Health and Hospitals for purpose of review and approval prior to any utilization of such provisions.
- H. The permittee shall comply with all applicable laws regarding the need to contact the Louisiana One Call System ([800] 272-3020) to locate any buried cables and pipelines.
- I. All activities, involving any discharge of pollutants, must be consistent with applicable water quality standards and any necessary permits issued through the Department of Environmental Quality/Office of Water Resources must be obtained.
- J. Dredging activities authorized under this General Permit shall not exceed the volume specified in the work statement of the individual authorization.
- K. The applicant and CMD shall negotiate, in consultation with the owner(s) of land on which the permitted activity is proposed to occur, and those other natural resource agencies deemed appropriate by CMD, a compensatory mitigation plan, and the applicant shall implement that plan. That plan shall fulfill the requirements of Louisiana Revised Statute

49:214.41 and those rules and regulations adopted thereunder. The compensatory mitigation plan shall be developed prior to the issuance of approval under this General Permit. The expiration of the term of this General Permit, or the revocation or expiration of approval to perform work under the authority of this General Permit, shall not absolve the permittee, its transferees, or assignees from the obligation and responsibility of implementing and maintaining the compensatory mitigation plan.

**III. This General Permit does not apply in the following locations without prior written authorization from the appropriate agencies.**

- A. Work under the authority of this General Permit shall not be approved in the following areas, without prior written approval of the Louisiana Department of Wildlife and Fisheries:
- 1) Within one-quarter of a mile or within the boundaries of an oyster lease, oyster seed ground, oyster seed reservation or public oyster harvesting area; or
  - 2) Within the boundaries of an LDWF-owned or managed wildlife refuge or wildlife management area; or
  - 3) Within an area designated as a natural and scenic river in accordance with the provisions of R. S. 56:1840.
- B. Work under the authority of this General Permit shall not be approved in the following areas, unless the applicant first provides a letter of no objection from the Louisiana Department of Culture, Recreation, and Tourism.
- 1) within a State Park, State Recreation Area or State Commemorative Area; or
  - 2) within any known historic or archaeological site or within the boundaries of an historical district.
- C. Within 1,000 feet of an established navigation channel or fairway constructed, owned, operated, or maintained by federal, state, or local governments, or with federal, state, or local government funds, without written consent of each appropriate agency or governing body. An authorization request that is not accompanied by such written permission shall be processed as an application for an individual CUP. If, however, there is a physical barrier at the project site that isolates the Coastal Use from the navigation channel or fairway and effectively prevents any interchange between the two, this restriction does not apply.
- D. Within 1,000 feet of a levee or other flood control facility constructed, owned, operated, or maintained by federal, state, or local governments, or with federal, state, or local government funds, without the written consent of each appropriate agency or governing body.
- E. Work under the authority of this General Permit shall not be approved on or within 1,500 feet of a barrier island, barrier island features, cheniers, or other coastal feature without the approval of the appropriate resource agencies that CMD determines to have programmatic interests.

**IV. This General Permit does NOT apply in the following situations:**

- A. Within 1,500 feet, or other distance deemed appropriate by the Louisiana Department of Wildlife and Fisheries, of a known bald eagle site.
- B. Within 1,500 feet, or other distance deemed appropriate by the Louisiana Department of Wildlife and Fisheries, of a known bird rookery area.
- C. Within the officially designated critical habitat, of a threatened or endangered species.
- D. Within 1,000 feet of an area determined to be an unique ecological feature by the Secretary of the Department of Natural Resources.
- E. Within Special Significance Areas designated pursuant to R. S. 49:214.41(F) and those rules and regulations adopted thereunder, where applicable.
- F. Within the boundaries of an national park or monument, national wildlife refuge or established buffer zone for any such national site.

**V. Special Conditions**

- A. A new access channel that is a maximum of 70 feet wide, 8 feet deep, and 1100 feet long and a 120 feet wide, by 375 feet long, by 8 feet deep, parallel slip with a wing that is 60 feet wide, by 60 feet long, by 8 feet deep, may be authorized by this general permit. Unless it is determined by the interagency review team that alternative placement would have reduced environmental impacts, excavated material shall be placed in contiguous spoil banks along the canal and slip. The base of the spoil banks shall not exceed 75 feet in width.
- B. Maintenance dredging of an existing channel or canal, up to 70 feet wide, 8 feet deep, and 3000 feet long and a 120 feet wide, by 375 feet long, by 8 feet deep, parallel slip with a wing that is 60 feet wide, by 60 feet long, by 8 feet deep, may be authorized by this general permit. Excavated material shall be placed upon existing spoil banks to the maximum extent practicable. The base of the spoil banks shall not exceed 75 feet in width.
- C. A new or refurbished board road that is a maximum of 40 feet wide and 1100 feet long may be authorized by this general permit. The site will be restored upon completion of the work. Board roads constructed under the authority of the general permit shall meet all of the following specifications, unless the interagency review team determines that such conditions would cause significant adverse environmental impacts:
  - 1. Height of the road shall not exceed five feet above mean sea level, or three feet above

adjacent ground, whichever is less.

2. Maximum width of the base of the board road (i.e., toe-of-slope to toe-of-slope) shall not exceed 40 feet.
  3. Maximum width of the borrow pits shall not be greater than 30 feet at the surface, and maximum distance between the inside bank of the borrow pit and the toe of the road shall not be more than 20 feet.
  4. Borrow pits for roads dredged under the authority of this General Permit shall be discontinuous and shall have a maximum length of three hundred feet. The pit dredged under the authority of this General Permit shall be staggered on opposite sides of roads whenever feasible and practical. If the pits dredged under that authority of this General Permit are not staggered on opposite sides of the road, gaps (i.e., undredged areas) at least 50 feet in length shall be left between the 300-foot long segments of borrow pits. In no case shall borrow pits dredged under the authority of this General Permit connect to existing borrow pits. Gaps of at least 50 feet in length shall be left between newly dredged borrow pits and existing borrow pits. Culverts or bridge openings shall not be installed through road fill to connect staggered segments of the pits. Culverts and/or ditches shall not be installed to connect sections of discontinuous borrow pits along one side of the road; and,
  5. Culverts shall be installed through the road fill at least every 250 feet and at the crossing of any creeks, streams, sloughs, and other water bodies. Culverts shall provide a minimum of 452 square inches of cross-sectional flow area, but must be of sufficient size to convey normal flows. Culverts shall be installed at elevations to approximate preproject flow conditions and shall not be installed to promote the drainage of wetlands or to impede wetland flooding. Bridges with clear openings at least 6 feet wide may be substituted for culverts. Culvert openings and bridges shall be periodically maintained and cleaned of debris to allow for free flow of water.
- D. A ring levee that encloses a maximum of 90,000 square feet, constructed around an existing oil pit, may be authorized by this general permit, if approved by the interagency review team. Fill material for the construction of the ring levee shall be excavated from within the ring levee, hauled in from an upland site, or obtained from another location for which a valid Coastal Management Division authorization has been obtained if required. This general permit authorizes the placement of up to 400 square feet of boards outside of the ring levee to construct a derrick jack stand when determined to be necessary by the interagency review team.
- E. The interagency review team shall consist of representatives of the Coastal Management Division, U. S. Army Corps of Engineers, Louisiana Department of Wildlife and Fisheries, State Lands Office, U. S. Fish and Wildlife Service, The Coastal Restoration Division, The Water Quality Certifications Section of the Louisiana Department of Environmental Quality, and National Marine Fisheries.

PAGE 8  
C.U.P. No. CUP GP-20  
C. O. E. No. N/A  
February 3, 2004

- F. With the concurrence of the interagency review team, pit cleanups by government agencies or by their agents or contractors are not required to comply with the Office of Conservation's 29-B standards. However, in order for the ring levees to be degraded and the pit's contents to be brought into contact with the environment, the contents must comply with the Office of Conservation's 29-B contamination standards
- G. Unless, in the opinion of interagency review team, there is a potential for offsite contamination, this general permit may authorize experimental technology to remediate the contaminates within the enclosed area of the pit.
- H. This general permit does not authorize the transportation of contaminated soil from one pit to another pit for storage and consolidation of material unless it is part of a remediation effort and the transported material will be treated to reduce the level of contamination.

By accepting this permit the applicant agrees to its terms and conditions.

I affix my signature and issue this permit this 1<sup>st</sup> day of March, 2004.

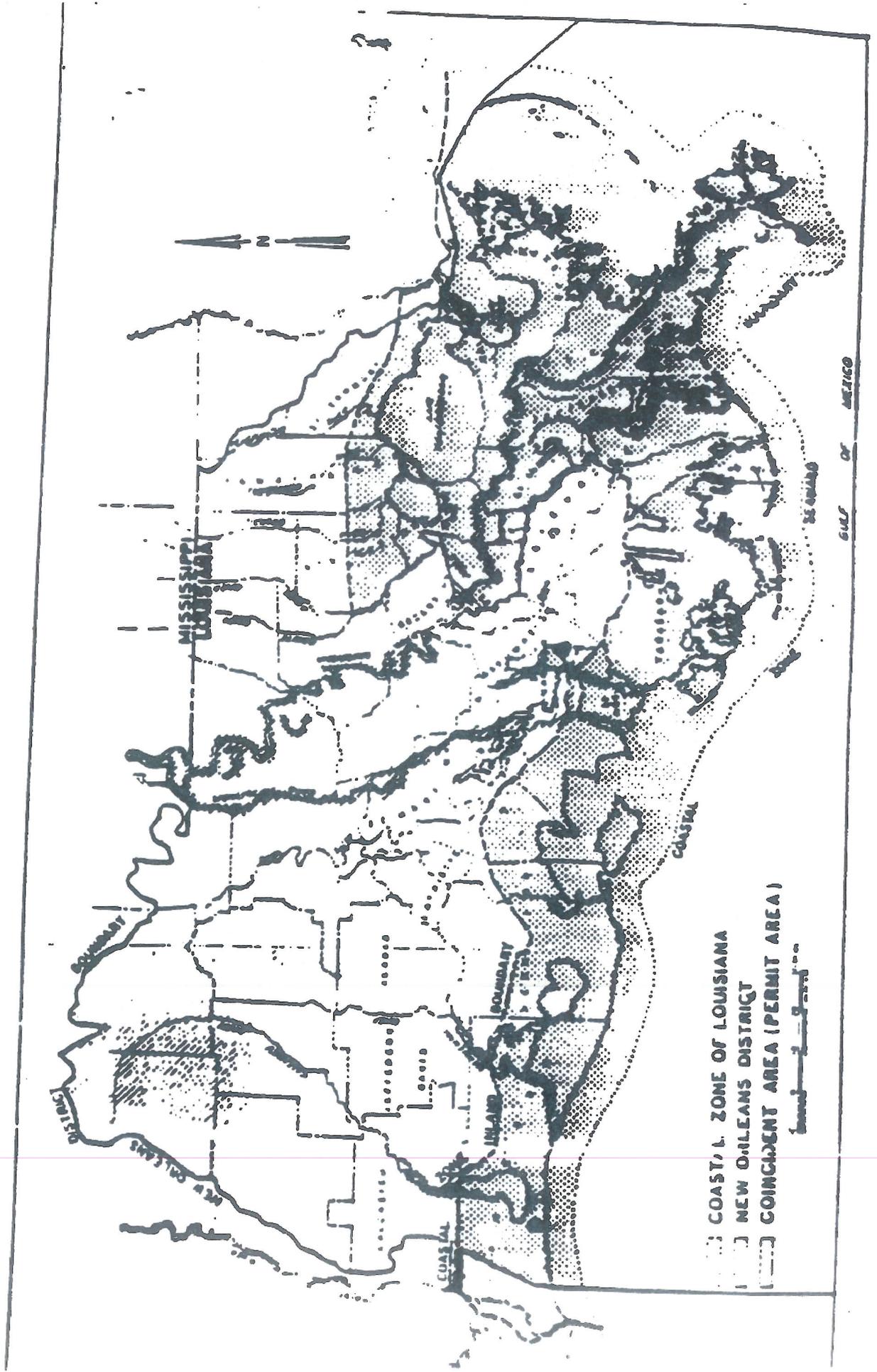
DEPARTMENT OF NATURAL RESOURCES

David W. Frugé

David Frugé, Administrator  
Coastal Management Division



This agreement becomes binding when signed by the Administrator of the Coastal Management Division, Department of Natural Resources.



[---] COASTAL ZONE OF LOUISIANA  
 [---] NEW ORLEANS DISTRICT  
 [---] COINCIDENT AREA (PERMIT AREA)

GULF OF MEXICO

MISSISSIPPI RIVER

NEW ORLEANS DISTRICT

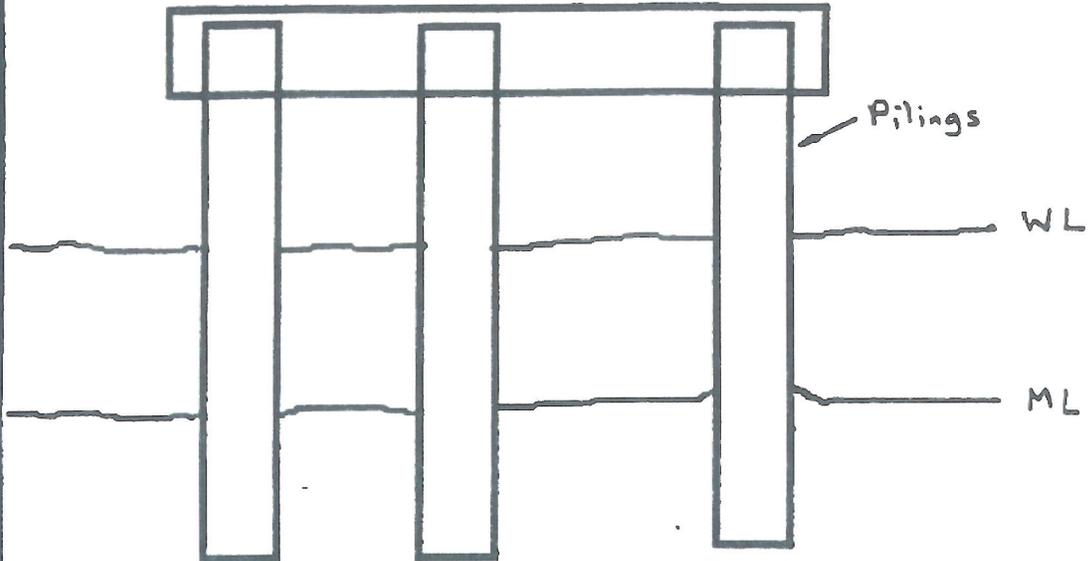
INLAND BOUNDARY

COASTAL

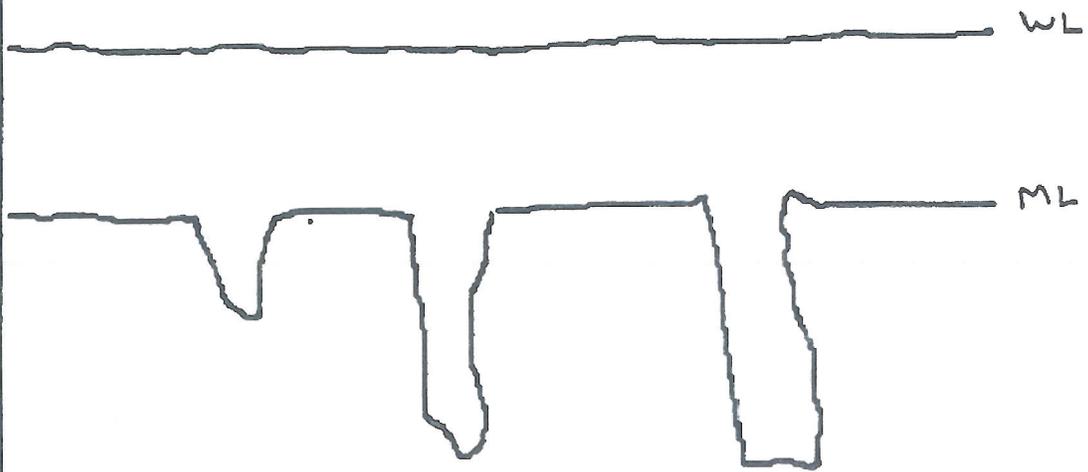
COASTAL

Platform / Cribbing Removal

"As Found"



"After OSR Activities"



Propwashing

"Typical Original Section"  
(As constructed by operator)



"Typical As Found Section"



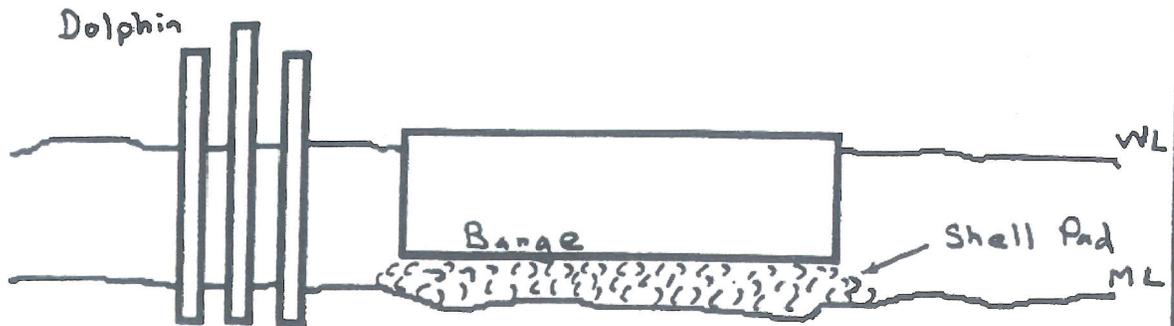
"Typical As Propwashed Section"



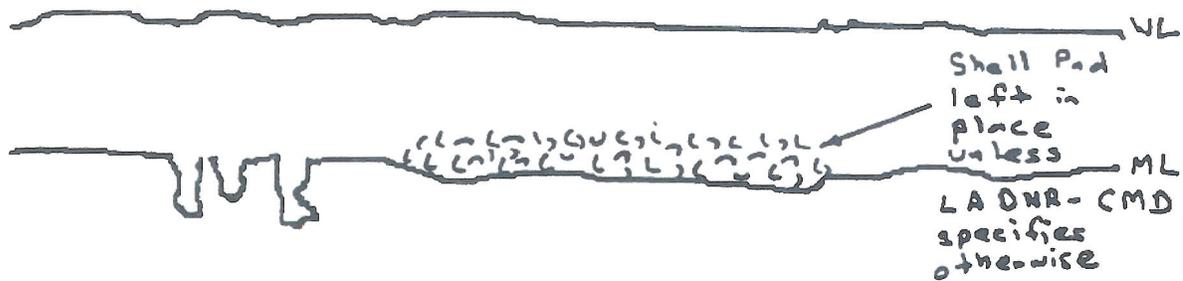
Note: Propwashing will be as required by the removal contractor (assumed to be less than "as constructed by operator" dimensions)

# Barge Removal (Shell Pad Present)

"Typical As Found Section"



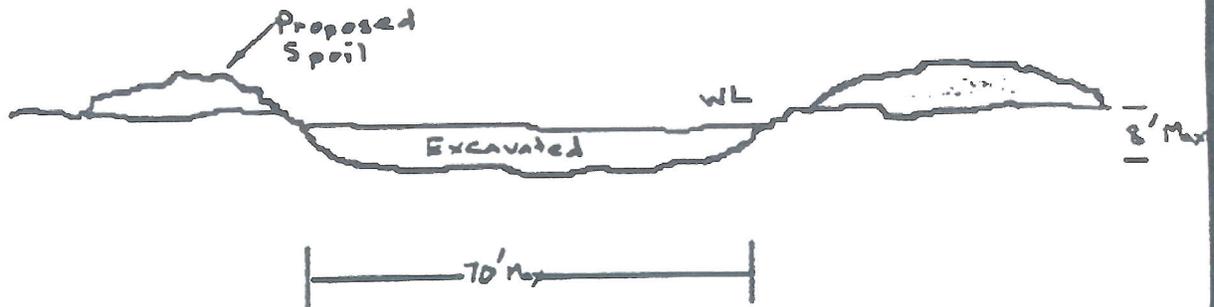
"After OSR Activities - Deeper Water"



Note: In shallower water, shell pad will be spread if necessary to prevent navigational hazard. If pad material can not be spread due to negative impacts on navigation or damage to the bottom, it will be removed.

## Access Canal

To be constructed if entry by original operator's access is impractical!

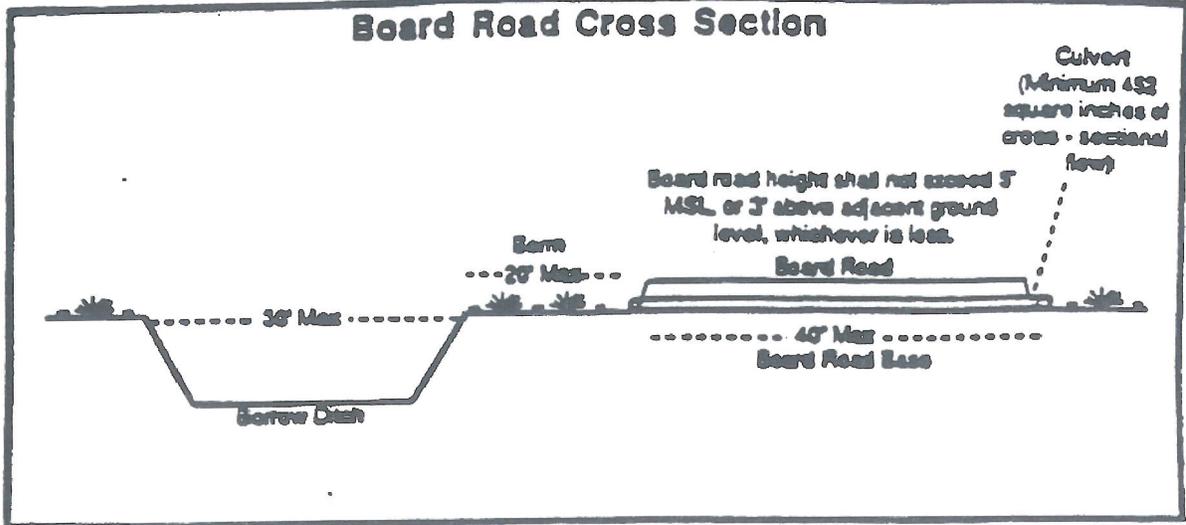


Maximum Length = 3000'

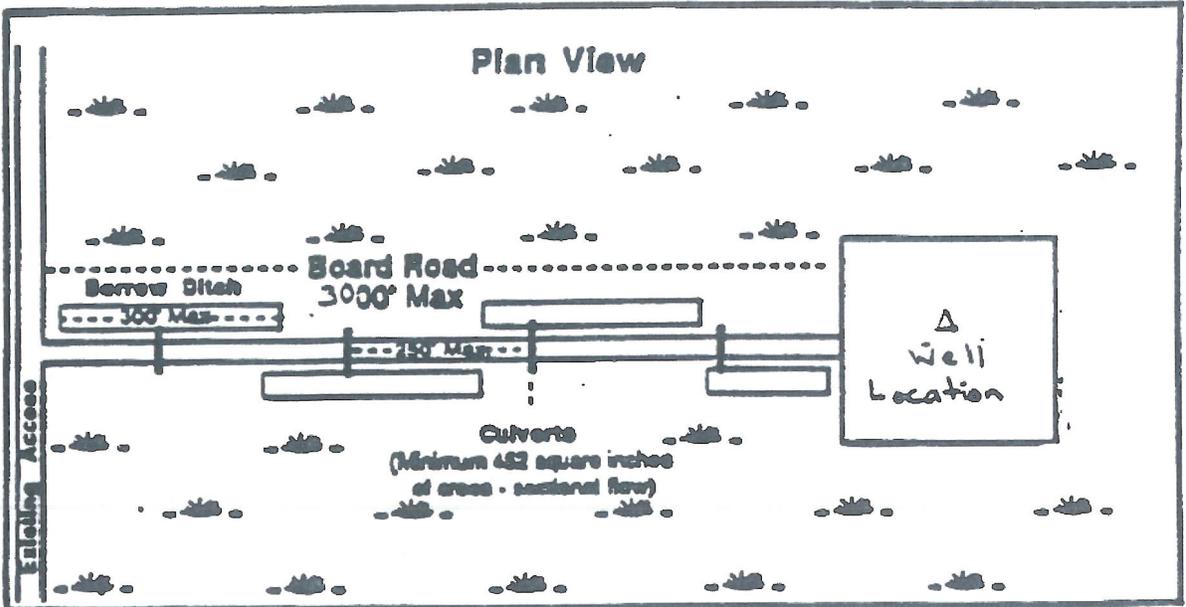
Note: Constructed Access Canal to be backfilled after completion of OSR activities, unless otherwise specified by Coastal Management Division

# Board Road

## Board Road Cross Section



## Plan View



Board Road to be removed after completion of OSR activities.