



**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 8 (CUP-GP-8)

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 construction of wave dampening fences in shallow water locations. Individual fence units may vary in overall dimensions with maximum segment length not to exceed 150', maximum width not to exceed 12' and height not to greater than 6'. Units to be constructed of treated lumber, galvanized fencing or other suitable, CMD approved materials. Christmas trees or other clean suitable brush may be used to fill fence units when design requires.

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 the \$20.00 application fee or the application fee in effect at the time of application submittal. 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. Review procedures will include a solicitation of views from the landowner(s) on whose property the activity will occur. In order to reduce the processing time, the applicant may submit a letter of no objection from the landowner with the Coastal Use Permit application. 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: Louisiana Department of Wildlife and Fisheries, the approved Parish Local Program if applicable, Louisiana Department of Health and Hospitals, Louisiana Department of Environmental Quality, State Land Office, and Louisiana Department of Transportation and Development. 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 authorization under the authority of 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 authorization 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.
- 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 and shall not 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. The applicant shall notify the landowner(s), upon whose property the proposed work shall occur, of the fact that the application will be submitted and also provide the results of CMD's review. Copies of the initial notification letters sent to the landowner(s) shall be provided to CMD with the authorization request.
- G. 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, (504) 342-7591. Work may not resume until written approval is obtained from the CMD.
- H. That 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 BOD₅; 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.
- I. 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.
- J. 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.
- K. Dredging activities authorized under this General Permit shall not exceed the volume specified in the work statement of the individual authorization.

- L. Activities authorized under this General Permit shall be carried out on a one-time basis, during a one-time mobilization, except in situations where sequential phases (e.g., use of different types of dredging techniques) may be specified in the work statement of individual authorizations.
- M. When adverse impacts to vegetated wetlands may result from the proposed activity, and/or when otherwise determined necessary by the Coastal Management Division, 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.
- N. Work under the authority of this General Permit shall not be approved on or within 1,500' of a barrier island, barrier features or cheniers without the approval of the interagency review team.

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 a 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 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.

IV. This General Permit does NOT apply in the Following Situations:

- A. Within one-half mile, or other distance deemed appropriate by the Louisiana Department of Wildlife and Fisheries, of a known bald eagle site.
- B. Within 1,500' mile of a known bird rookery area.
- C. Within the critical habitat of any 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 at a national site.

V. Special Conditions

- A. Vessels and other equipment used during the installation of fences adjacent to shorelines shall have draft no more than 24". Vessels and other equipment used during the installation of wave abatement fences in open water areas shall have drafts which allow a minimum of 1' (one foot) bottom clearance during low tide conditions.
- B. No heavy equipment shall be allowed on vegetated marsh during construction.
- C. Gaps of at least six (6) feet will be left between each section of fence constructed under this General Permit. This condition may be waived on a project specific basis if agreement can be reached with each of the commenting agencies (see General Condition D in Part I, above).
- D. Any safety lights prescribed by the U. S. Coast Guard, through regulations or otherwise, must be installed and maintained at the applicant's expense.

- E. Work authorized under this General Permit must not interfere with the public's right to free navigation on all navigable waters on the State and of the United States.
- F. In order to protect the State's interests in navigable lakes, bays and streams the following four items shall be performed in conjunction with each planned construction location and submitted to the Division of Administration, State Land Office:
- 1) The location of the shoreline shall be documented as it exists at the time the project is initiated.
 - 2) Any accretion or erosion of the shoreline shall be well documented and monitored.
 - 3) The adjacent landowners shall be notified of the State of Louisiana's claim to the subject waters and accretions thereto - including mineral rights.
 - 4) Authorization to conduct work under this General Permit will not be issued until a Class B Permit has been obtained from the State Land Office, should one be required.
- G. Should it be deemed necessary by the Coastal Management Division, upon abandonment of a site, the area shall be restored to a condition that is satisfactory to the Coastal Management Division Administrator. Such restoration may include, but is not limited to, the removal of all structures, non-biodegradable components and underwater obstructions. The applicant shall make such changes in the project concerned or in the arrangement thereof as may be necessary to satisfactorily meet the restoration requirements of the Coastal Management Division and shall bear the cost thereof.
- H. This General Permit shall not apply to any area that crosses any navigable waterway, stream, tributary, tidal slough or canal.
- I. This General Permit shall not apply to any area that may adversely impact submerged grasses.

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

I affix my signature and issue this permit this 22nd day of October, 19 97.

DEPARTMENT OF NATURAL RESOURCES

Terry W. Howey
TERRY W. HOWEY, ADMINISTRATOR
Coastal Management Division



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

GP-8

P-1

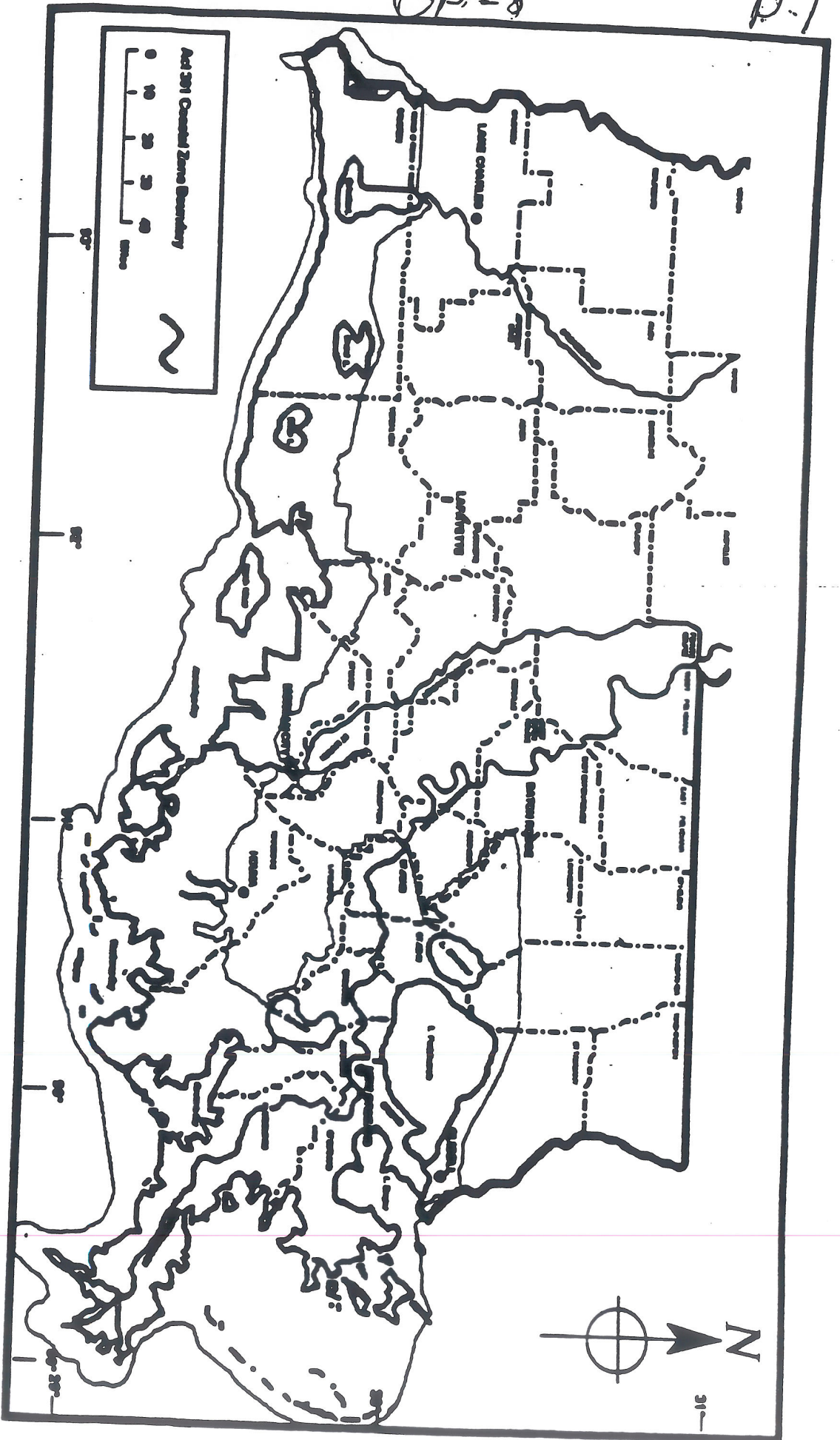
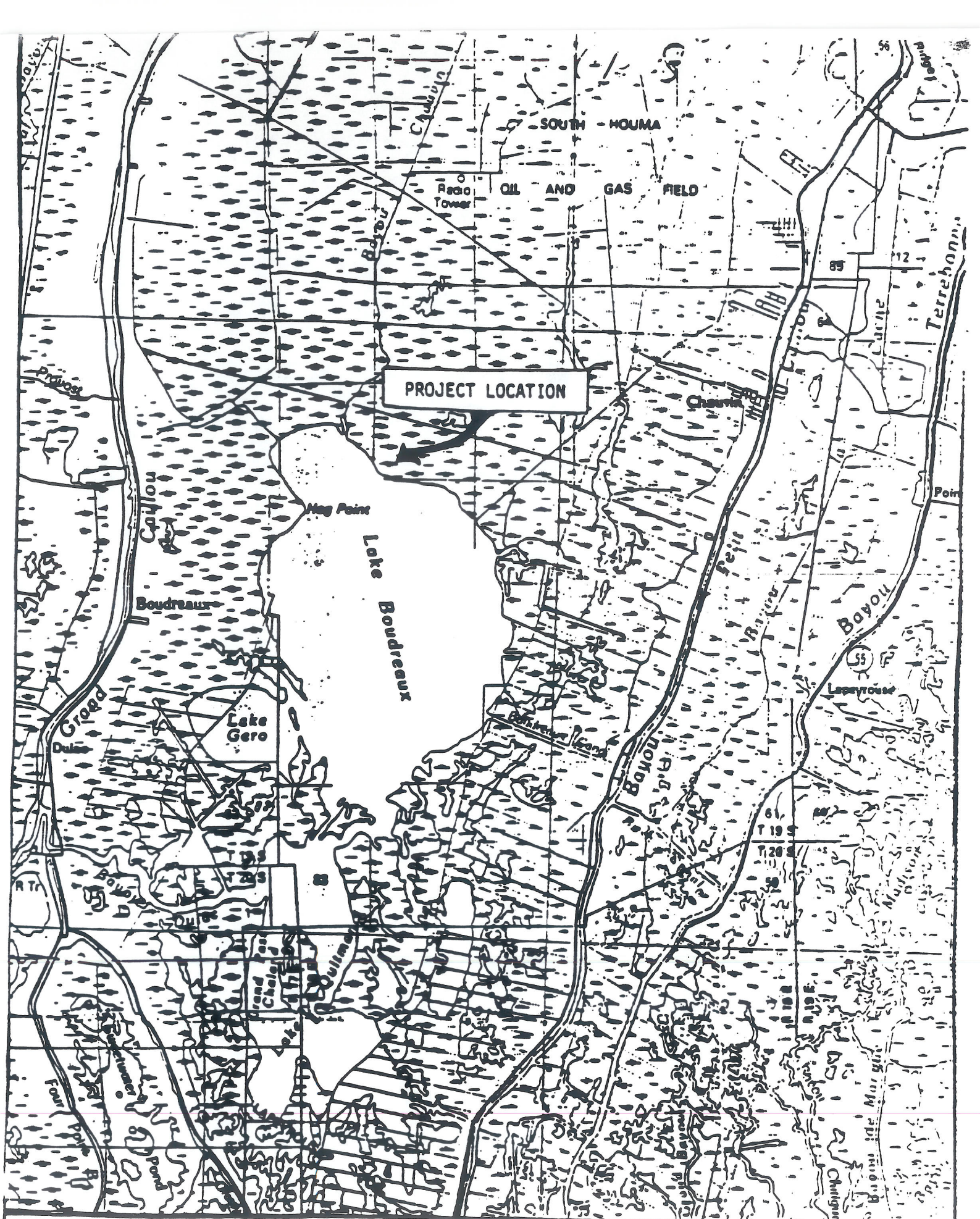
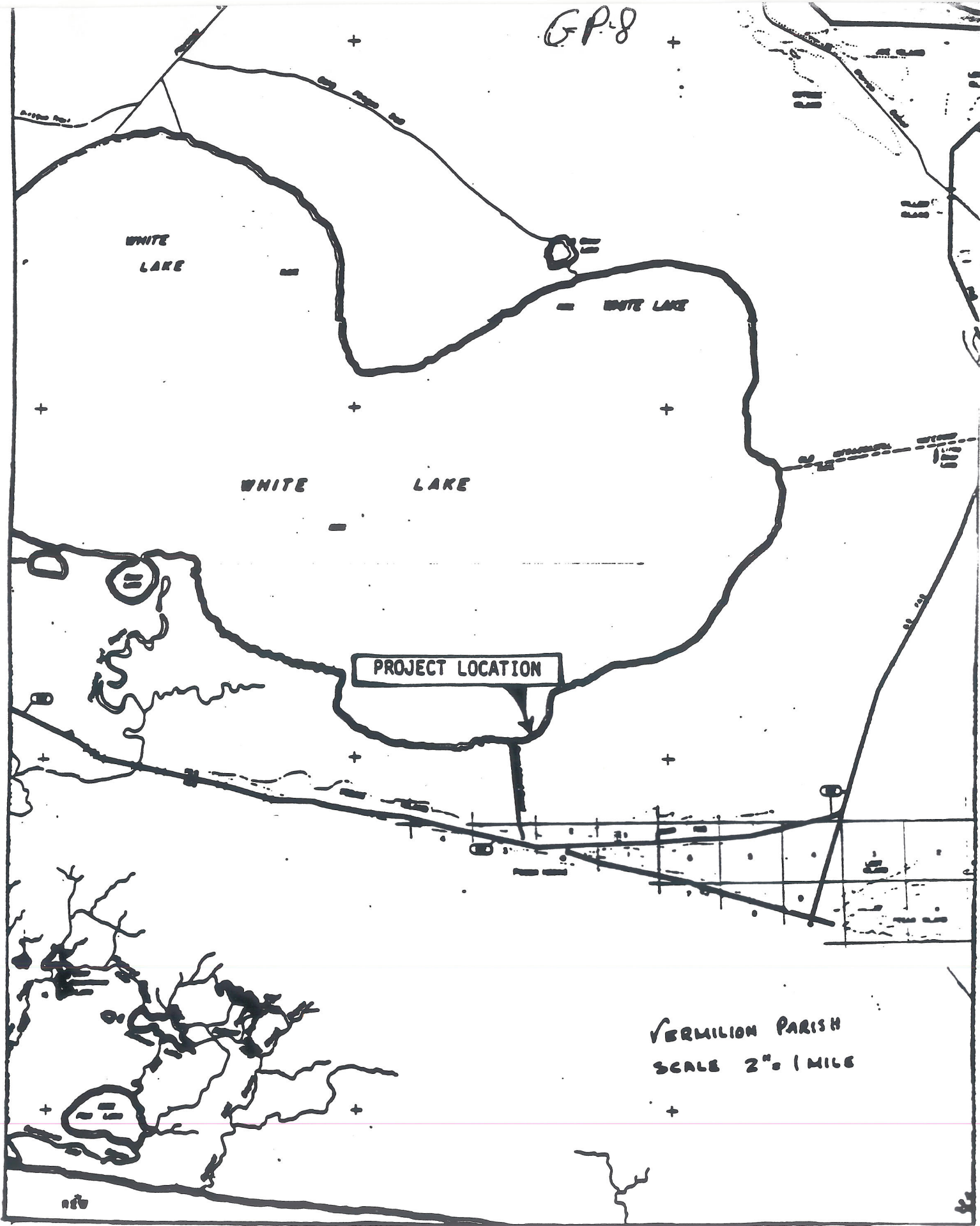


Figure 1. South Louisiana parishes and the Act 361 Coastal Zone Boundary. Area of coverage for GP 8.



VICINITY MAP

G.P. 8



VERMILION PARISH
SCALE 2" = 1 MILE

GP-8



Bayou Chauvin

fence

Approx. 48 (90' fence segments)

gaps

Approx. 47 (6' gaps)

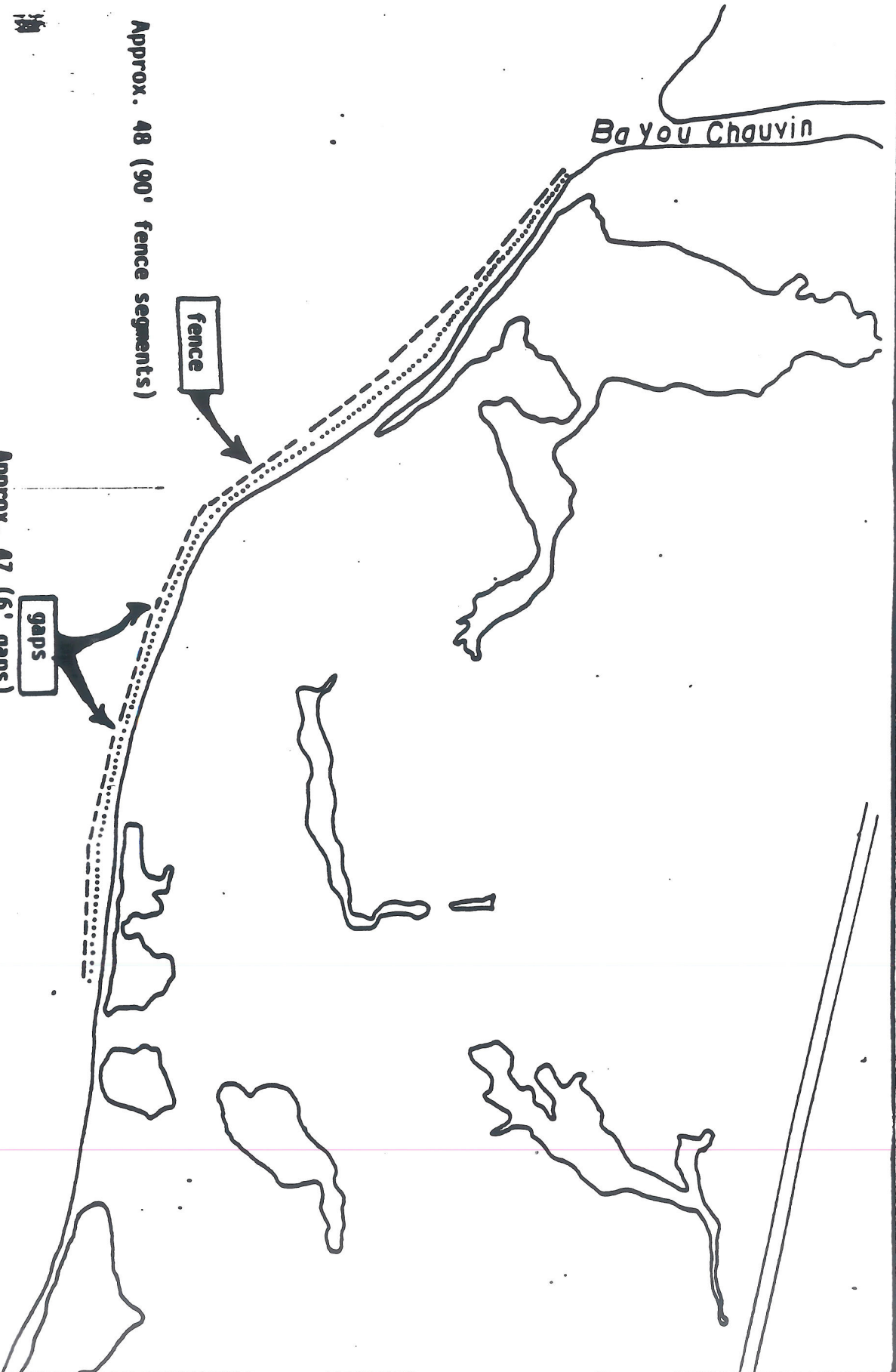
LEGEND

W.S. FENCE ————

PLANTINGS ————

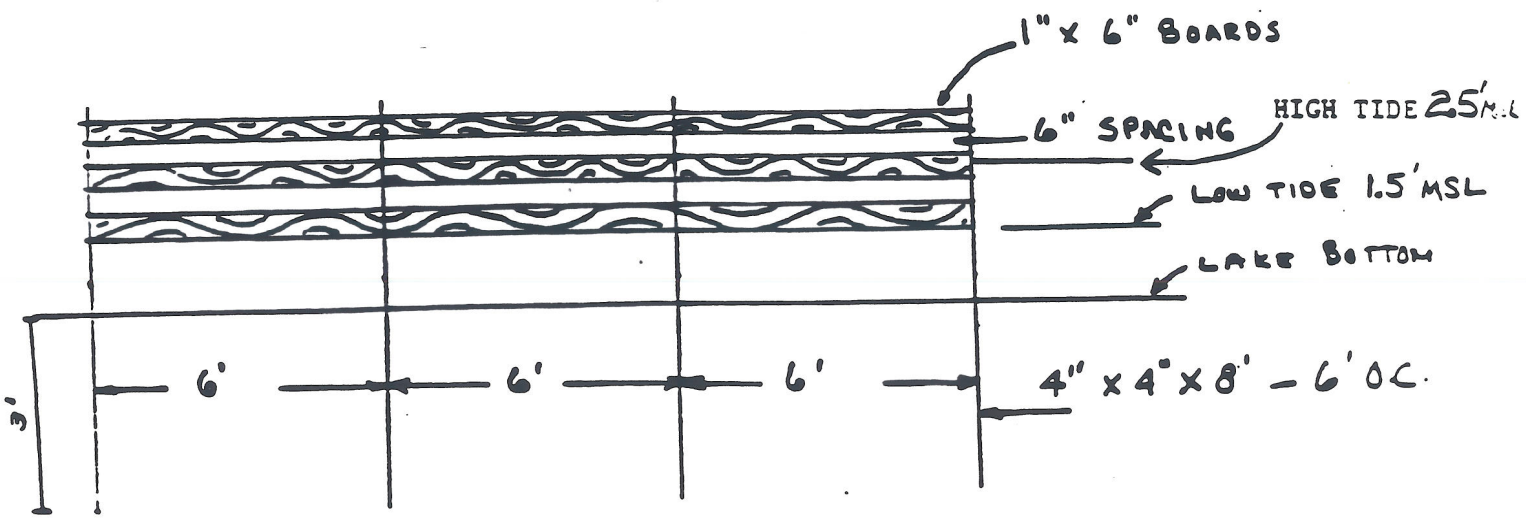
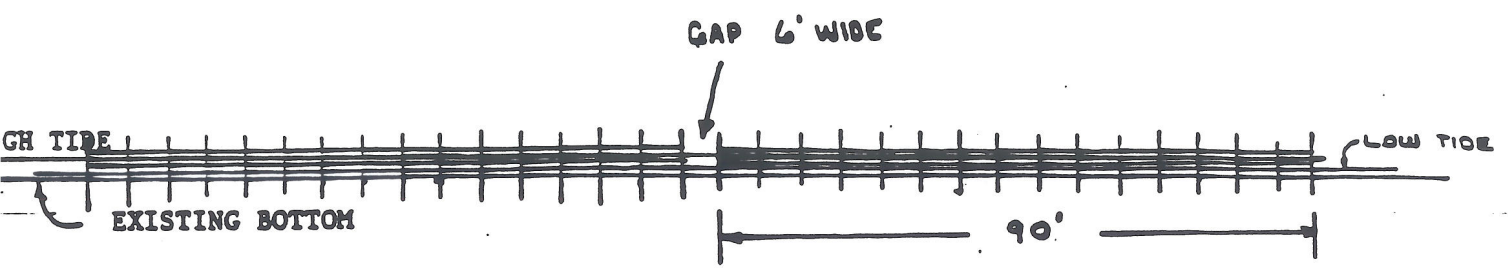
LAKE BOUDREAU

SCALE
1" = 660'



GP-8

Long. 92° 27' 03"
Lat. 29° 40' 20"
Section 26
T155
R1W

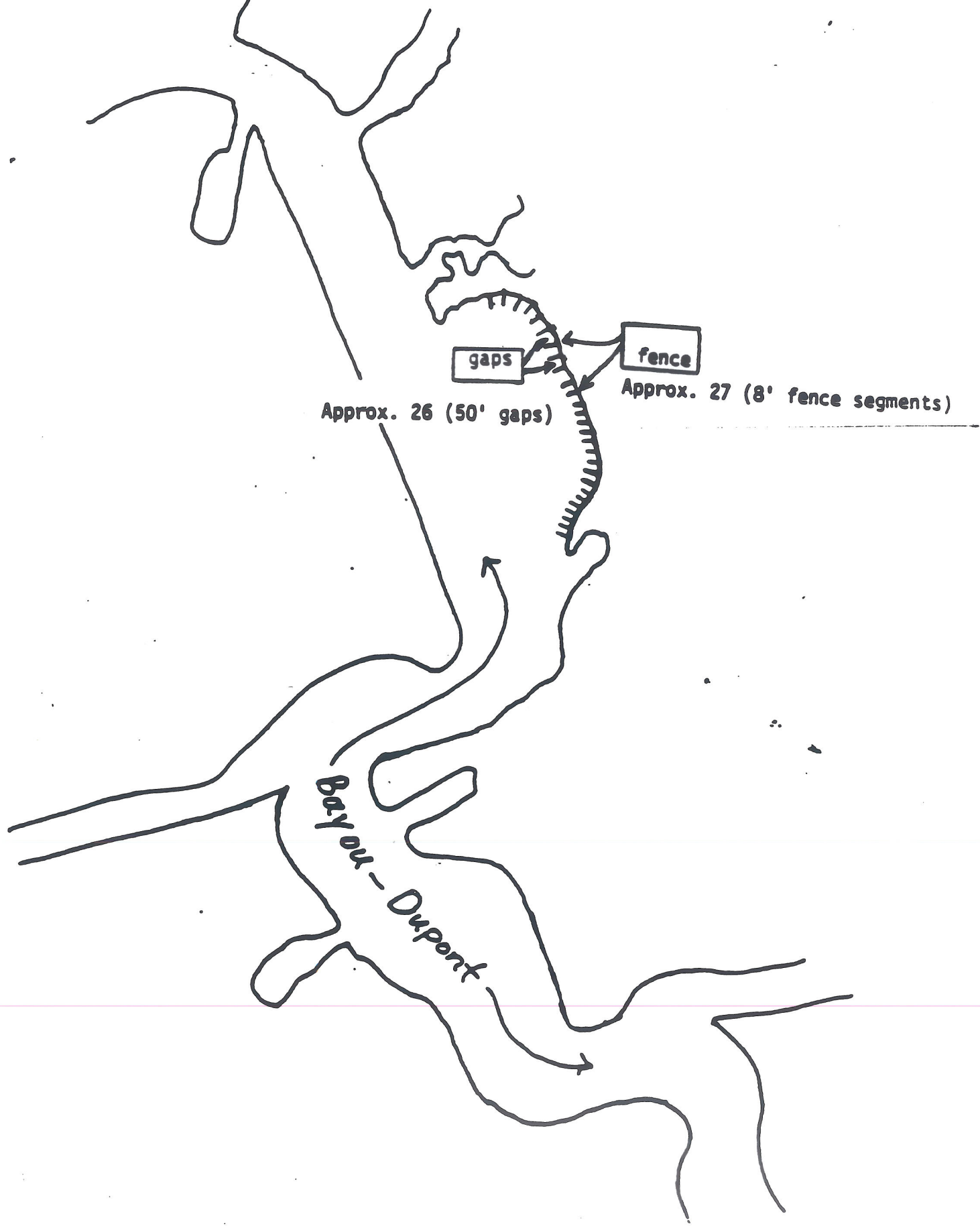


- 1) 8 ft. long 4 x 4's placed on 6 ft. centers, driven approximately 3 ft.
- 2) 3, 1" x 6" with 6 inch gaps attached to posts with galvanized nails.
- 3) Fences constructed in 90 ft. segments with 6 ft. spaces between segments.
- 4) Fence will be placed approximately 10 - 15 ft. from shore.

GP-8

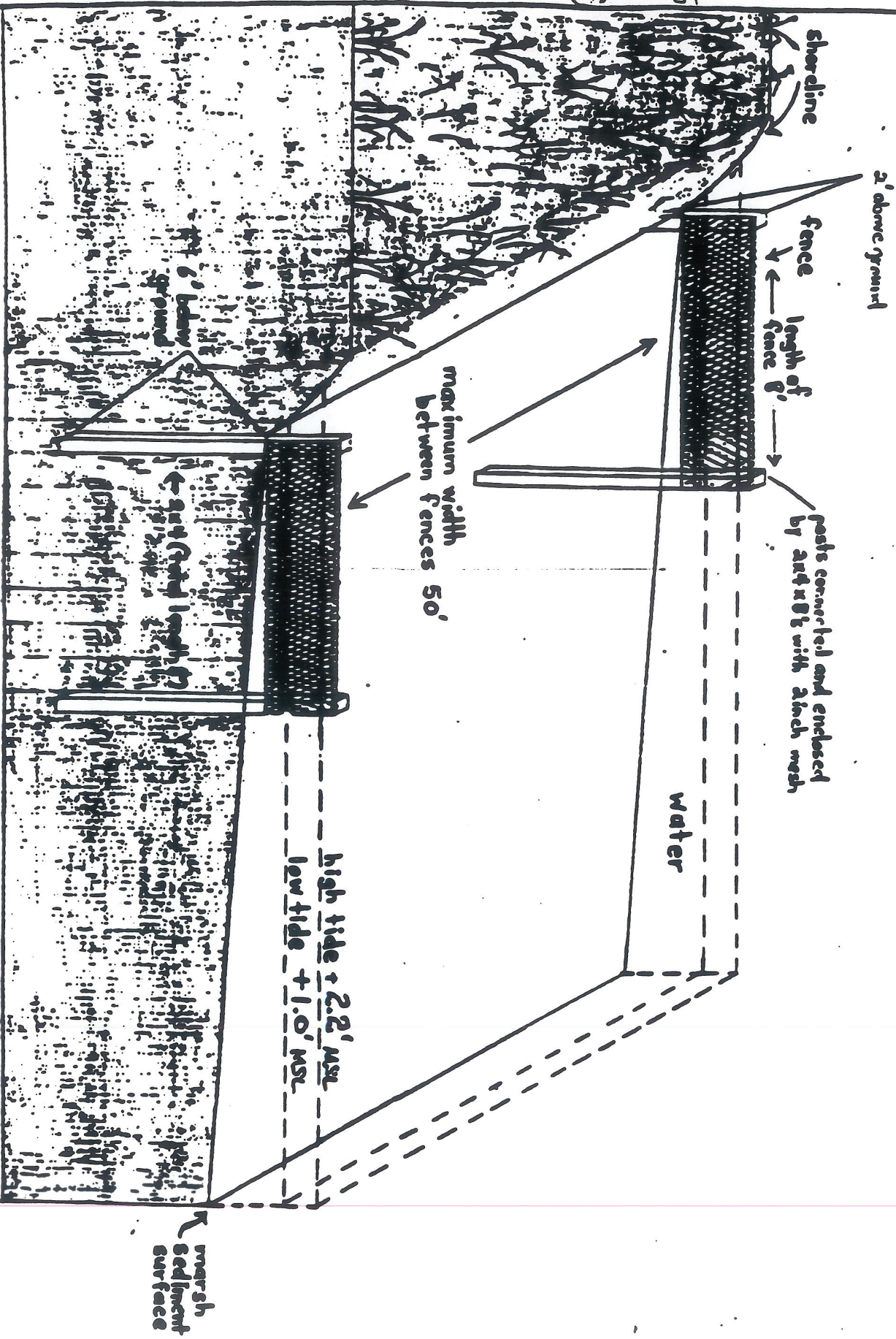
11

PLAN VIEW
NOT TO SCALE



GP-8

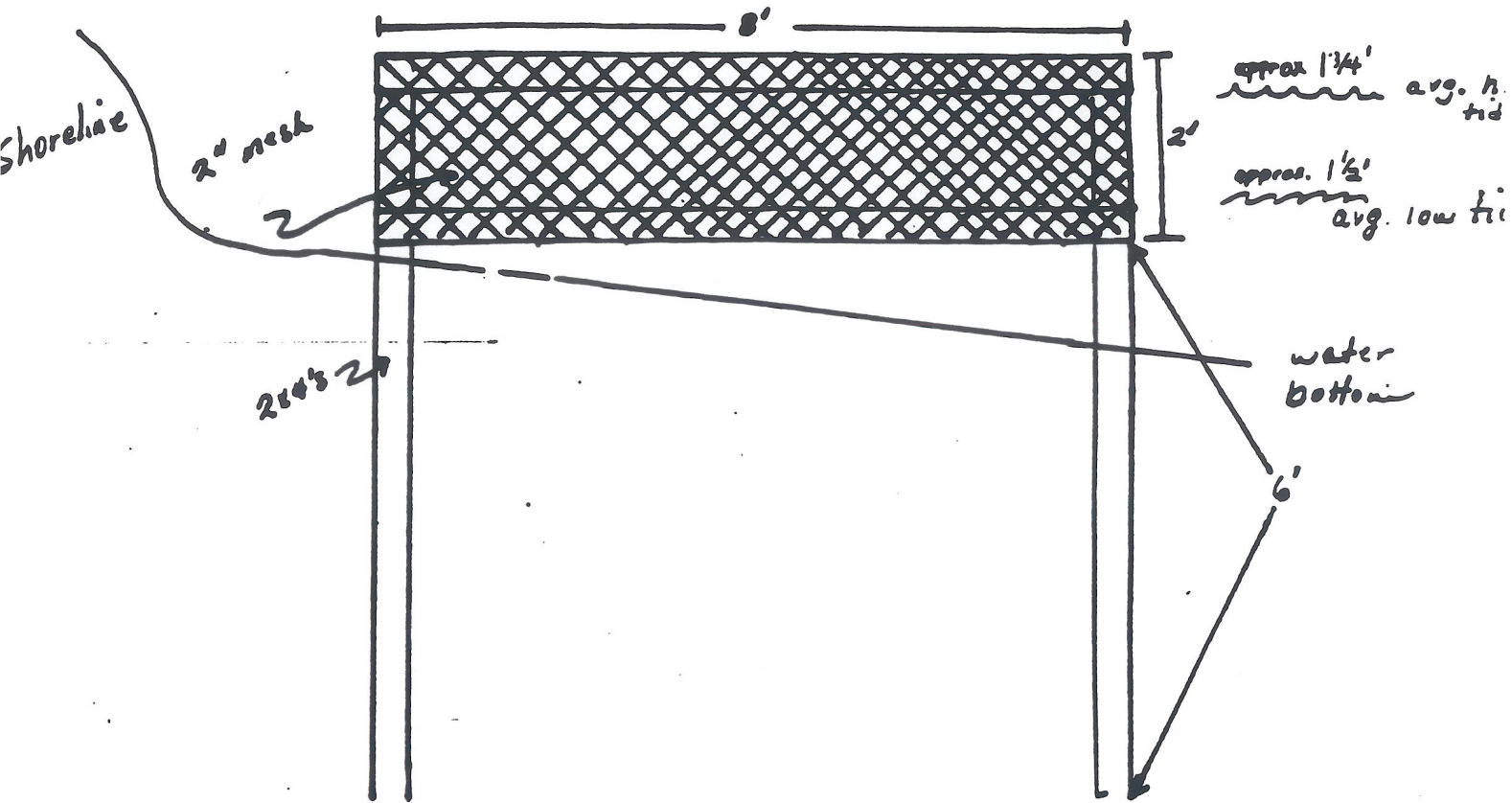
Cross Section: fence is adjacent and perpendicular to shoreline.



FENCE

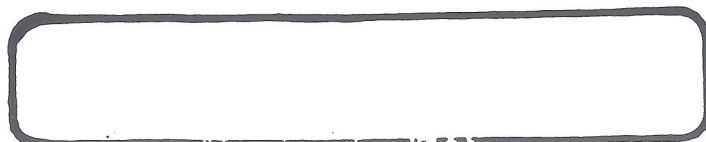
DESIGN (G.P.S.)

- 1) 8 ft. long 2 X 4's placed on 8 ft. centers, driven approximately 5 - 6 ft.
- 2) 2, 2 X 4 X 8's with 2 inch mesh polynet 2 ft. in width.
- 3) Fences constructed in 90 ft. segments with 6 ft. spaces between segments.



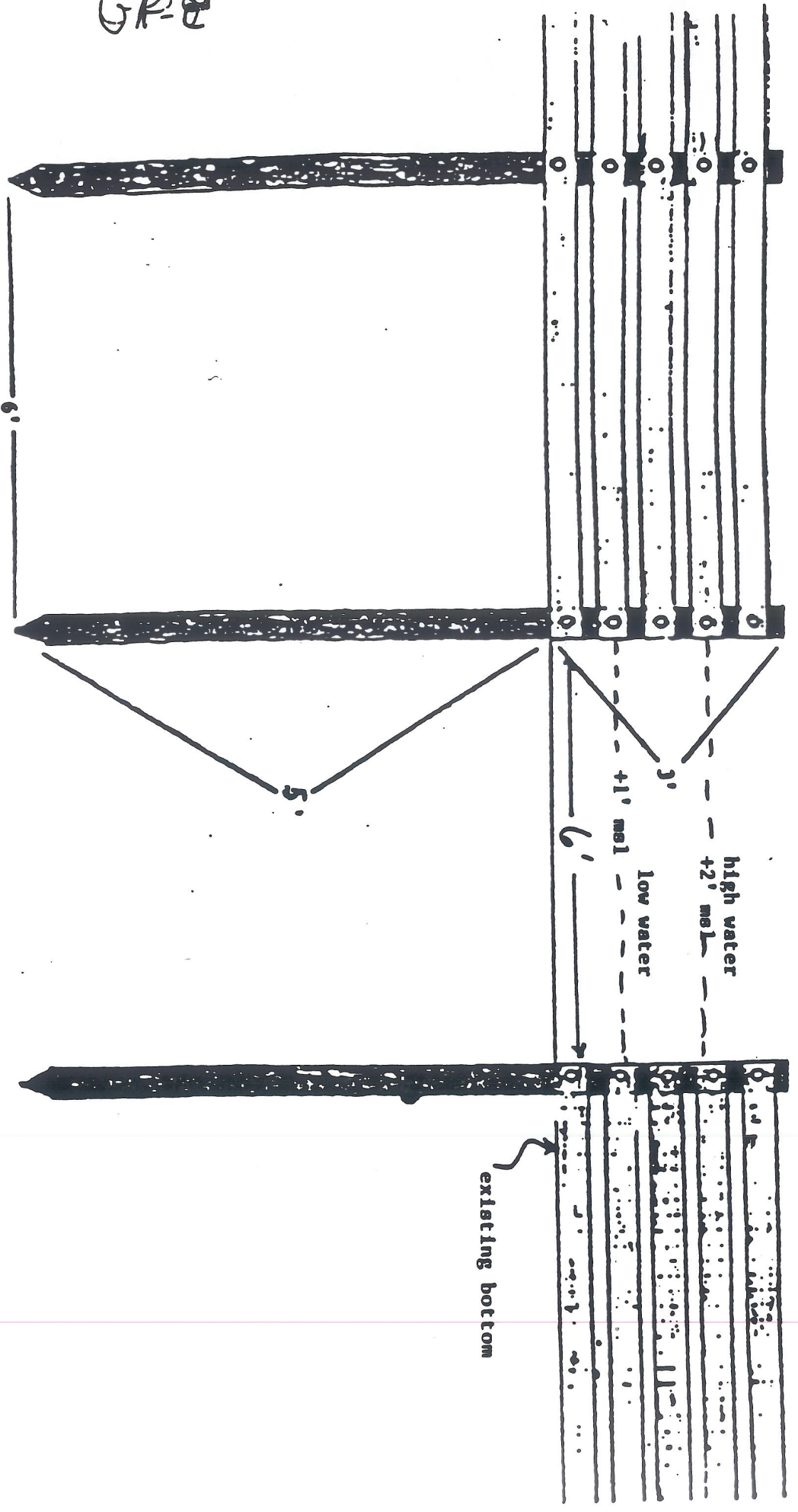
CROSS SECTION VIEW

Scale - approx. 1" = 2ft.



Fence construction.

- 1) 12 ft. long 4 x 4's placed on 6 ft. centers, driven feet.
- 2) 5. 1 x 4's with 3 inch gaps attached to post.
- 3) Fences constructed in 90 ft. segments with 6 ft. spaces between segments.



CROSS SECTION