

APPLICATION FOR  
ALTERNATIVE OYSTER CULTURE PERMIT

LOUISIANA DEPARTMENT OF WILDLIFE AND FISHERIES  
New Orleans, Louisiana

Name of Applicant: JULES C. MELANCON  
Address of Applicant: PO BOX 198  
GRAND ISLE, LA 70358  
Com Fish Lic: 015089 Harvester Lic: 296759  
Contractors Lic: 28202 Surety Bond: 3350687

Transferred Date: / / Name: Address:  
Transferred Date: / / Name: Address:  
Transferred Date: / / Name: Address:

Cancelled / /	Reinstated / /	Cancelled / /	Reinstated / /
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Comments:

The undersigned herewith applies for a permit to conduct alternative oyster culture activity for a period of ten (10) years from the acceptance of this application and issuance of the completed permit, an annual rental fee of Two and No/100 Dollars (\$2.00) per acre payable upon receipt of the completed agreement and thereafter annually on or before the first day of January until the termination of the permit or lease containing 6 acres, more or less of water bottoms, located in the parish of LAFOURCHE and more particularly described as follows:

BAY DES ILETTES

An application fee \$100.00 dollars is paid herewith.

The undersigned prays that this application be registered, that a permit be issued to Applicant, which permit, issued by the Louisiana Department of Wildlife and Fisheries, will be considered as an acceptance of this application and a completion and execution of the contract.

This application is made and the permit is to be issued subject to the provisions of Louisiana Revised Statutes of 1950, Title 56, Sections 421-449, and of the rules and regulations of the said Department, specifically including but limited to Louisiana Revised Statute 56:431.2 and Louisiana Administrative Code 76:VII.535, and Applicant hereby agrees to pay said Department for services in connection herewith in accordance with the scale of charges printed and herein mentioned.

The undersigned certifies that Applicant is qualified under law to receive the requested permit to conduct alternative oyster culture; and that Applicant has taken cognizance of the statutes, rules, and regulations identified herein and makes them a part of this application.

The undersigned further certifies that:

a. If Applicant is not a natural person, the person signing this application is duly authorized to do so on behalf of Applicant.

b. Applicant is the holder of State of Louisiana oyster lease number 2714914 covering state water bottoms; and that this is the lease upon which Applicant seeks a permit to conduct alternative oyster culture activities.

c. The alternative oyster culture activities that Applicant seeks to conduct are:

400 On-bottom cages, 0 racks, or 0 bags  
0 Off-bottom cages, 0 racks, or 0 bags,  
33 suspended by poles or floats 400 String or longline culture  
Other. Describe:

d. Applicant has not been convicted of or pled guilty to a class 4 or greater oyster-related violation, as defined in the laws pertaining to wildlife and fisheries, within three years prior to the submission of the application.

e. A cost estimate to remove and properly dispose of all equipment, facilities and other items sought to be permitted, prepared by a contractor that has a valid Louisiana Commercial Contractor License for the classification of Heavy Construction or Coastal Restoration and Habitat Enhancement, and has no familial or business relationship with the applicant has been supplied and approved by the Louisiana Department of Wildlife and Fisheries.

f. All other local, state, and federal permits necessary for the activity sought to be permitted, or documentation from the relevant agencies establishing that such permits are unnecessary, specifically including:

1. State coastal use permit (R.S. 49:214.30).
2. Federal obstruction to navigation section 10 (33 U.S.C. §403 and/or section 9 (33 U.S.C. §401) permit.
3. Clean Water Act section 404 fill permit (33 U.S.C. §1344).
4. State water quality certification (33 U.S.C. §1341).
5. Any other permit or authorization that may be required by a state or federal agency for the AOC activity.

Name: John C. Palmer Telephone No.

Quadrangle: 36

Address: PO BOX 198  
GRAND ISLE, LA 70358

OCT 18 2013

13233

U.S. DEPARTMENT OF HOMELAND SECURITY U.S. COAST GUARD CG-3364 (Rev. 08-05)		PRIVATE AIDS TO NAVIGATION APPLICATION (See attached instructions and copy of Code of Fed. Reg., Title 33, Chap. 1, Part 60)				Form Approved OMB-1025-0011					
NO PRIVATE AID TO NAVIGATION MAY BE AUTHORIZED UNLESS A COMPLETED APPLICATION FORM HAS BEEN RECEIVED (14 U.S.C. 63; 33 C.F.R. 68.01-5).											
1. ACTION REQUESTED FOR PRIVATE AIDS TO NAVIGATION: A. <input checked="" type="checkbox"/> ESTABLISH AND MAINTAIN B. <input type="checkbox"/> DISCONTINUE C. <input type="checkbox"/> CHANGE D. <input type="checkbox"/> TRANSFER OWNERSHIP						2. DATE ACTION TO START 11/10/13					
3. AIDS WILL BE OPERATED: A. <input checked="" type="checkbox"/> THROUGHOUT THE YEAR B. <input type="checkbox"/> TEMPORARILY UNTL _____ C. <input type="checkbox"/> ANNUALLY _____ TO _____											
4. NECESSITY FOR AID (Continue in Block B) <b>Mark Oyster Farm</b>				5. GENERAL LOCALITY <b>Bay Des Isles</b>		6. CORPS OF ENGINEERS AUTHORIZED THIS STRUCTURE OR BUOY BY <input checked="" type="checkbox"/> PERMIT OR <input type="checkbox"/> LETTER (See instructions)					
FOR DISTRICT COMMANDERS ONLY				7. APPLICANT WILL FILL IN APPLICABLE REMAINING COLUMNS							
LIGHT LIST NUMBER OR PAGE	NAME OF AID	NO. OF LTR. (7a)	LIGHT			POSITION (7c)	DEPTH OF WATER (7d)	CAN- DLE POWER (7e)	HT. ABOVE WATER (7f)	STRUCTURE	REMARKS (See instructions) (7g)
			PER. (7b)	FLASH LGTH. (7c)	COLOR (7d)					TYPE, COLOR, AND HEIGHT ABOVE GROUND (7g)	
16188	JULES MELANCON SPECIAL LIGHTED BUOY A		2.2	0.3	Y	29 18 21.616 N 090 02 02.086 W	4-6'		3'	Buoy, yellow 3'	"A" Labeled buoy
16188.01	BUOY B		2.2	0.3	Y	29 18 31.627 N 090 02 05.077 W	4-6'		3'	"	"B" Labeled buoy
16188.02	BUOY C		2.2	0.3	Y	29 18 26.621 N 090 02 09.770 W	4-6'		3'	"	"C" Labeled buoy
8. ADDITIONAL COMMENTS SPECIAL LIGHTED YELLOW BUOYS MARK PERIMETER OF OYSTER FARM. FLASH CHARACTERISTIC: FLY2.5S											
9a. NAME AND ADDRESS OF PERSON IN DIRECT CHARGE OF AID <b>Jules Melancon</b> <b>PO Box 198 Grand Isle, LA</b> <b>70358</b>				9b. NAME AND ADDRESS OF PERSON OR CORPORATION AT WHOSE EXPENSE <b>Jules Melancon</b> <b>PO Box 198</b> <b>Grand Isle, LA</b> <b>70358</b>				10. THE APPLICANT AGREES TO HAVE THE COAST GUARD HARMLESS WITH RESPECT TO ANY CLAIM OR CLAIMS THAT MAY RESULT ARISING FROM THE ALLEGED NEGLIGENCE OF THE MAINTENANCE OR OPERATION OF THE APPROVED AID(S).			
9c. TELEPHONE NO. <b>504-628-1913</b>				10c. DATE <b>10/10/13</b>				10d. SIGNATURE AND TITLE OF OFFICIAL SIGNING <b>John Melancon</b>			
FOR USE BY DISTRICT COMMANDER				RECD.				DATE APPROVED <b>10/29/13</b>			
SERIAL NO.		CLASSIFICATION OF AIDS <b>I</b>		CHART <b>11365</b>		L.N.M. <b>4513</b>		SIGNATURE (See instructions) <b>Joe W. Vawters</b>			

PREVIOUS EDITIONS ARE OBSOLETE

JOE W. VAWTERS, CHIEF  
(PRIVATE AIDS SECTION)



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

REPLY TO  
ATTENTION OF

SEP 12 2013

Section 10

Operations Division  
Western Evaluation Section

SUBJECT: MVN-2013-01143-WMM

Jules Melancon  
P.O. Box 198  
Grand Isle, Louisiana 70358

Dear Mr. Melancon:

The proposed work, to construct a commercial oyster farm, located at 29.30383°N, 90.03432°W, approximately 5.7 miles north of Grand Isle, in Lafourche Parish, Louisiana, is authorized under **Category I** of the **Programmatic General Permit** provided that all conditions of the permit are met.

This authorization has a blanket water quality certification from the Louisiana Department of Environmental Quality (DEQ); therefore, no additional authorization from DEQ is required.

However, prior to commencing work on your project, you must obtain approvals from state and local agencies as required by law and by terms of this permit. These approvals include, but are not limited to, a permit, consistency determination or determination of "no direct or significant impact (NDSI) on coastal waters" from the Louisiana Department of Natural Resources, Office of Coastal Management.

This approval to perform work is valid for 5 years from the date of this letter. Permittee is aware that this office may reevaluate its decision on this permit at any time the circumstances warrant.

Should you have any further questions concerning this matter, please contact Angelle Greer of this office at (504) 862-1879.

Sincerely,

*Danell S. Barbara*

for: Martin S. Mayer  
Chief, Regulatory Branch  
Operations Division



**DEPARTMENT OF NATURAL RESOURCES  
OFFICE OF COASTAL MANAGEMENT**

P.O. BOX 44487  
BATON ROUGE, LOUISIANA 70804-4487  
(225)342-7591  
1-800-267-4019

**COASTAL USE PERMIT/CONSISTENCY DETERMINATION**

**C.U.P. No.:** P20130568

**C.O.E. No.:**

**NAME:** **MELANCON, JULES C.**  
c/o LOUISIANA SEA GRANT COLLEGE PROGRAM / LSU  
195 LUDWIG ANNEX / LDWF RESEARCH LABORATORY  
GRAND ISLE, LA 70358  
Attn: John Supan

**LOCATION:** **Lafourche Parish, LA**  
Approximately 5.7 miles north of Grand Isle in Bay Des Ilettes, at Lat 29° 18' 13.78"N / Long -90° 02' 03.55"W.

**DESCRIPTION:** Proposed installation of a commercial oyster farm using on-bottom cages to grow oysters on an existing oyster lease (Lease No. 27149-99). The oyster farm will comprise of up to 400 wire-mesh cages containing approximately 800 oysters per cage, each marked with an individual float line. No excavation or fill will be required.

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, perform, and/or operate the use in accordance with the permit conditions, 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 Office of Coastal Management of the date on which initiation of the permitted activity described under the "Coastal Use Description" began. The applicant shall notify the Office of Coastal Management 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 the 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. The following special conditions must also be met in order for the use to meet the guidelines of the Coastal Resources Program:
  - a. This permit does not convey any property rights, mineral rights, or exclusive privileges; nor does it authorize injury to property.
  - b. That permittee 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) 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.

- c. The area where the project is located is all part of the aboriginal homelands of the Chitimacha Tribe of Louisiana. As such, large villages, burial sites, and sacred sites were in place in that entire area. If at any time during the course of the work, any traditional cultural properties are discovered, Permittee shall immediately contact Kimberly S. Walden (Cultural Director) or Melanie Aymond (Research Coordinator) at (337) 923-9923 or (337) 923-4395. Office hours are Monday through Thursday from 7:30 A.M. - 5:00 P.M. and on Friday between 7:30 A.M. - 11:30 A.M. If traditional cultural properties are discovered on the weekend or after business hours, the notification shall be made the next business morning.
- d. All structures built under the authorization and conditions of this permit shall be removed from the site within 120 days of abandonment of the facilities for the herein permitted use, or when these structures fall into a state of disrepair such that they can no longer function as intended. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for such removal activities.
- e. Structures must be marked/lighted in accordance with U. S. Coast Guard regulations.
- f. Applicant shall not discharge any drilling and/or workover effluent except for flocculated filtered water.  
  
Applicant shall not discharge any human waste which does not meet or exceed the requirements of the Department of Health and Hospitals.  
  
Applicant shall not discharge any produced waters.  
  
Applicant is subject to all applicable state laws related to damages which are demonstrated to have been caused by this proposed action.  
  
Applicant shall use any dredged material beneficially to create/restore emergent wetlands or place the material in open water in such a manner not to decrease the water depth greater than six inches.  
  
Applicant shall provide to the LDWF a water bottom assessment (unless waived by LDWF) that meets LDWF protocol prior to commencement of the activity. A waiver request must be submitted to LDWF in writing and must state the justification for the request. Applicant may, at the request of LDWF and prior written approval of OCM, be required to modify the project if the proposed location unnecessarily impacts oyster reefs.
- g. Permittee is subject to all applicable state laws related to damages which are demonstrated to have been caused by this action.
- h. Permittee shall allow representatives of the Office of Coastal Management or authorized agents to make periodic, unannounced inspections to assure the activity being performed is in accordance with the conditions of this permit.
- i. Permittee shall comply with all applicable state laws regarding the need to contact the Louisiana One Call (LOC) system (1-800-272-3020) to locate any buried cables and pipelines.
- j. This permit authorizes the initiation of the Coastal Use described under "Coastal Use Description" for two (2) years



from the date of the signature of the Secretary or his designee. 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, Permittee must, in good faith and with due diligence, reasonably progress toward completion of the project once the Coastal Use has been initiated. If the Coastal Use is not initiated within this two (2) year period, an extension may be granted pursuant to the requirements contained in the Rules and Procedures for Coastal Use Permits (Title 43:1.723.D.). Please note that a request for permit extension MUST be made no sooner than one hundred eighty (180) days and no later than sixty (60) days prior to the expiration of the permit.

The expiration date of this permit is five (5) years from the date of the signature of the Secretary or his designee.

Upon expiration of this permit, a new Coastal Use Permit will be required for completion of any unfinished or uncommenced work items and for any maintenance activities involving dredging or fill that may become necessary. Other types of maintenance activities may also require a new Coastal Use Permit.

\*\*\*\*\* End of Conditions \*\*\*\*\*

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

I affix my signature and issue this permit this 7th day of June, 2013.

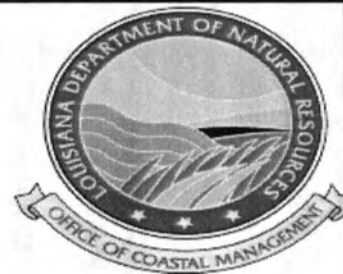
THE DEPARTMENT OF NATURAL RESOURCES

Karl L. Morgan, Administrator  
Office of Coastal Management

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

Attachments

Page: 4 of 4  
C.U.P. No.: P20130568  
C.O.E. No.:

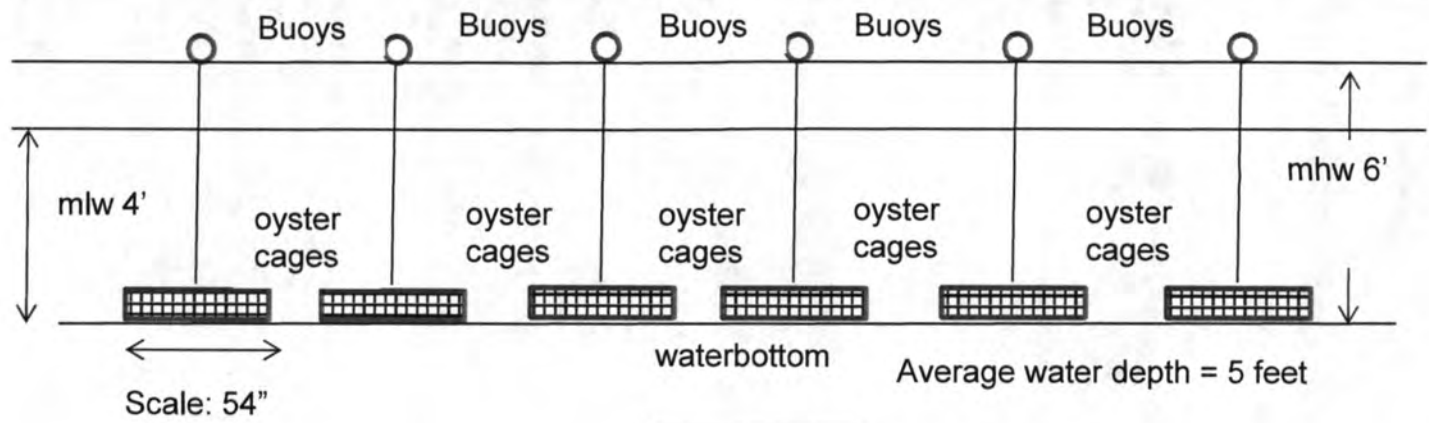


**Final Plats:**

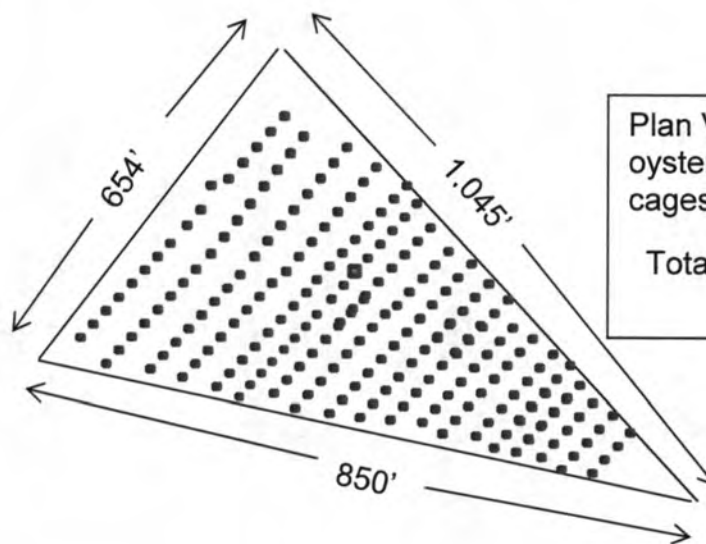
1) P20130568 Final Plats 05/06/2013

cc: Martin Mayer, COE w/attachments  
Dave Butler, LDWF w/attachments  
Jessica Diez, OCM w/attachments  
Kirk Kilgen, OCM/FI w/attachments  
Lafourche Parish w/attachments

JULES C. MELANCON w/attachments

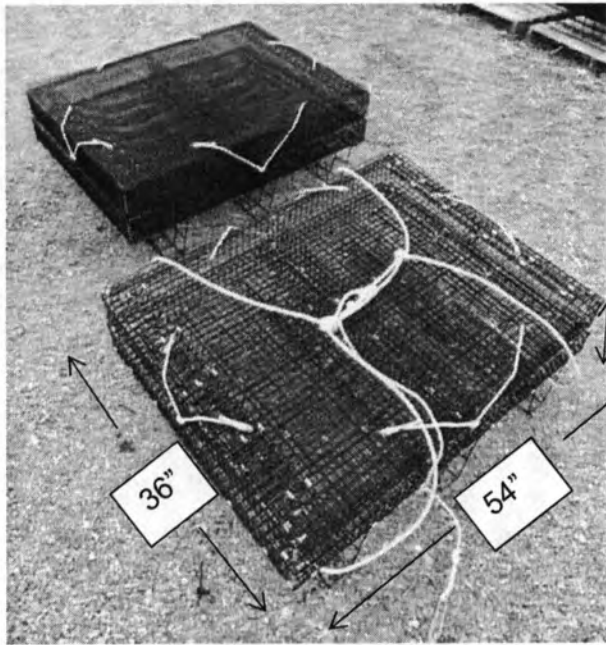


Cross  
Section  
View



Plan View of AOC area of existing  
oyster lease with lines of deployed  
cages.

Total Number of cages = 400



Two-tiered oyster cage made of 1" square PVC-coated wire mesh with guy ropes for lifting and shock cord for closures and 1/2" rope handline with buoy.

29°18'31.94"N 090°01'45.48"W

Depth in: FEET

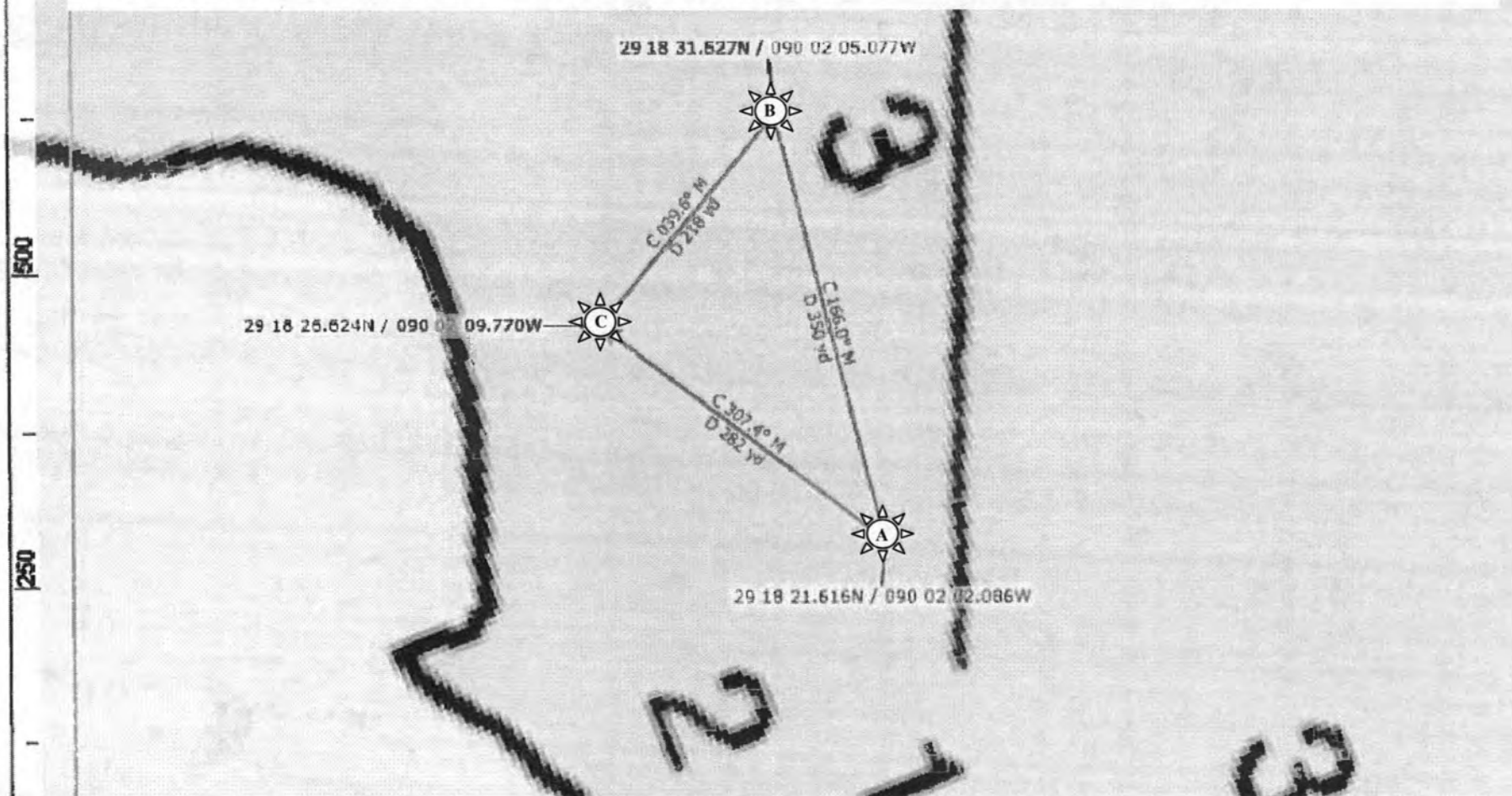
11365: BARATARIA & BAYOU LAFOU  
Raccoon Lake Gas Field, Bay Joyeux, I

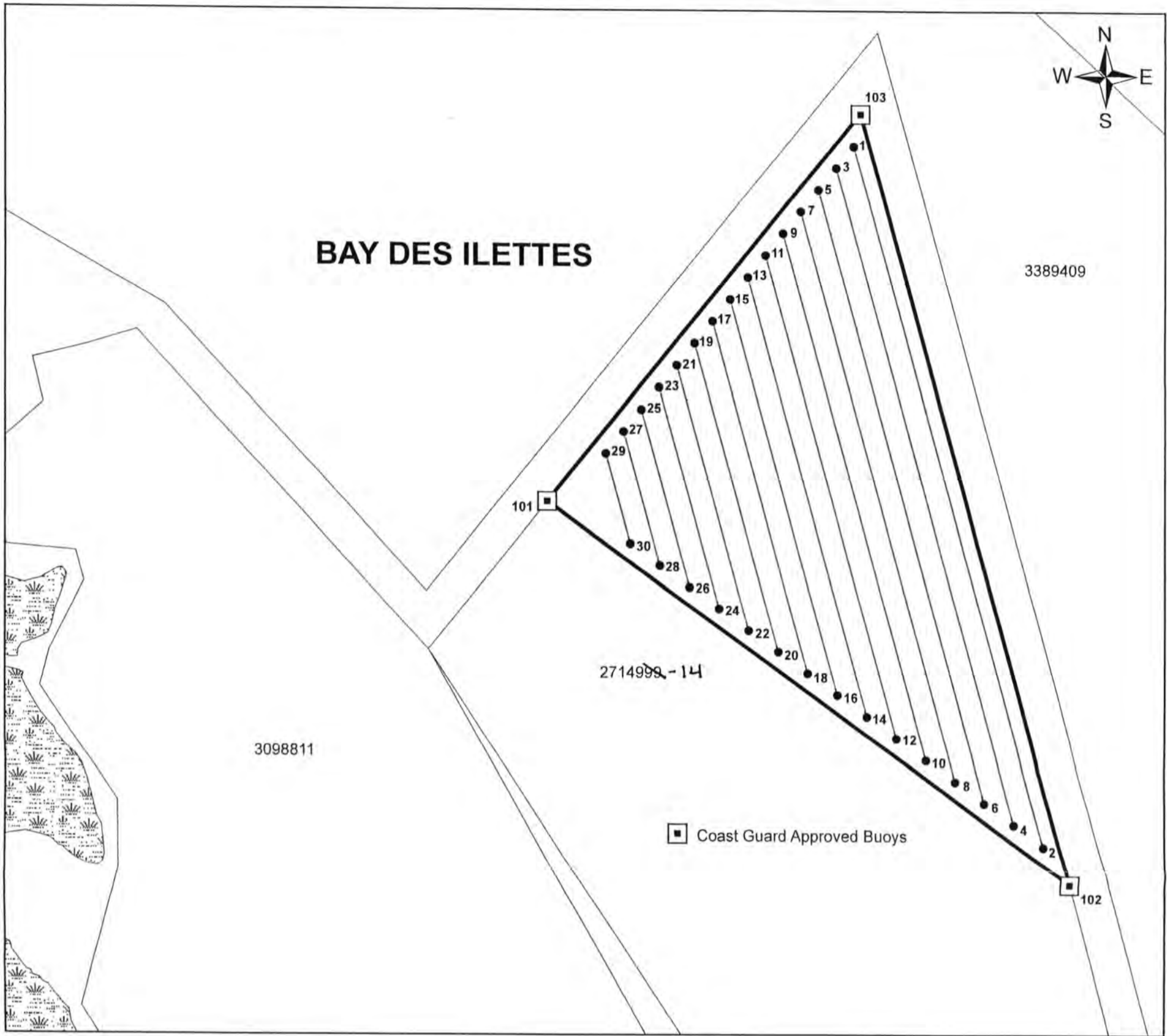
Highlight Marks New Route New Mark New RBL New

THE PERIMETER APEX POINTS ARE REQUIRED TO BE MARKED WITH PRIVATE AIDS TO NAVIGATION AS SPECIFIED IN THE ILLUSTRATION. OWNER MAY MARK PERIMETER WITH SPECIAL LIGHTED MARKS OR SPECIAL LIGHTED BUOYS DEPENDING UPON USACE PERMIT APPROVAL.

- USCG APPROVED MARINE LANTERNS, MINIMUM 1NM VISIBILITY, FLASH CHARACTERISTIC YELLOW: FLY2.5S (0.3 sec ON/2.2 sec OFF). EACH SPECIAL LIGHTED MARK OR EACH SPECIAL LIGHTED BUOY SHALL BE LETTERED AS SPECIFIED BELOW.

- CG-2554 APPLICATION REQUIRED 30 DAYS PRIOR INSTALLATION.





AOC BOUNDARY COORDINATES

Point	Northing	Easting
101	295966.564	3694307.759
102	295468.395	3694994.346
103	296476.649	3694718.074

LOGLINE COORDINATES

Point	Northing	Easting	Point	Northing	Easting
1	296433.618	3694709.123	2	295518.017	3694960.011
3	296404.774	3694685.921	4	295546.187	3694921.186
5	296375.930	3694662.719	6	295574.358	3694882.361
7	296347.085	3694639.516	8	295602.528	3694843.536
9	296318.241	3694616.314	10	295630.699	3694804.711
11	296289.397	3694593.112	12	295658.869	3694765.886
13	296260.553	3694569.910	14	295687.040	3694727.061
15	296231.709	3694546.708	16	295715.210	3694688.236
17	296202.865	3694523.506	18	295743.381	3694649.411
19	296174.020	3694500.304	20	295771.551	3694610.586
21	296145.176	3694477.101	22	295799.721	3694571.761
23	296116.332	3694453.899	24	295827.892	3694532.936
25	296087.488	3694430.697	26	295856.062	3694494.111
27	296058.644	3694407.495	28	295884.233	3694455.286
29	296029.799	3694384.293	30	295912.403	3694416.461

COORDINATES REFER TO THE LOUISIANA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, NAD 83, AND ARE BASED ON GIS DATA

COORDINATES ARE IN U. S. FEET

TOPOGRAPHY PLOTTED FROM ESRI ONLINE IMAGERY DATED 2010

400 CAGE LOGLINE FARM IN BAY DES ILETTES

APPLICANT: Jules C. Melancon SCALE: 1 inch = 150 feet

LDWF OYSTER LEASE: 2714914 PARISH: ~~Jefferson~~ Lafourche

PERMITTED AREA 7 ACRES

05/21/14 DATE APPLICANTS SIGNATURE