



Florida Department of Agriculture and Consumer Services
Division of Aquaculture

NICOLE "NIKKI" FRIED
COMMISSIONER

**APPLICATION FOR A STATE-OWNED
SOVEREIGNTY SUBMERGED LAND
AQUACULTURE LEASE**

Section 253.69, Florida Statutes – Rule 18-21.021, F.A.C.

Application No. _____ (Official Use Only)

Please Type or Print Legibly

PART I - Applicant Information

Name: _____

Company Name: _____

Lease Title: _____

Aquaculture Certificate of Registration Number: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone Number: _____ Fax Number: _____

E-Mail Address: _____

I certify that I am 18 years old or older (please initial): _____

Describe your capability to conduct your proposed aquaculture activities (including training, experience and education that you have obtained or will obtain).

PART II- Parcel/Site Information

Bottom Lease (use of up to 6 inches off the bottom)

Water Column Lease (use of the full water column) Please contact the division to determine if the parcel can be issued for full water column usage.

A. Existing/Approved Parcels

County _____

Aquaculture Use Zone _____

Parcel # _____ Alternate Parcel # _____

You may enter an alternate parcel in case your first choice is already taken.

Lease Title: A lease can be issued to persons or to a company or LLC. Please use the full legal name for a lease to be issue in a personal name. If entering a company or LLC name, please provide incorporation or registration documentation as proof that the business entity is registered and that you are authorized to conduct business on behalf of the entity.

Remit payment of application fee of \$200.00 by check or money order to:
Florida Department of Agriculture & Consumer Services
P. O. Box 6700
Tallahassee, FL 32314-6700

Org. Code: 42150300000
EO A2
Object Code: 001237 \$200.00

B. New Site (for newly proposed areas, complete section B)

County _____

Water body _____

Size of Proposed Lease Area _____ acres

Shallowest water depth at mean low water _____ feet

Deepest water depth at mean low water _____ feet

Average tidal range in area _____ feet

Shellfish Harvesting Area (SHA) _____

Do you own the riparian upland property?

Yes No

If "yes" please attach a copy of the warranty deed and complete the following:

Linear feet of waterfront property: _____

Local zoning and specific use: _____

If "no" please describe the location of access to the proposed lease site.

Approx. distance to nearest shoreline _____ feet

For areas within 500 feet of a riparian landowner, a list of the names and addresses of each owner of property lying within 500 feet of the proposed area, as shown on the latest county tax assessment roll is required to be included in this application package.

Corner coordinates for proposed area in Decimal Degrees (DD.ddddd):

NE	_____	_____
SE	_____	_____
NW	_____	_____
SW	_____	_____

A vicinity map of the proposed area is required to be included in this application package. The vicinity map may be hand drawn or computer generated.

See Attachment 1 for guidance and at a minimum include the following items in the diagram:

- Legend with applicant name, county, water body and date.
- Label the dimensions of the proposed area.
- Include corner GPS coordinates in Decimal Degrees.
- Illustrate any natural resources adjacent to the proposed site.
- Illustrate any boat navigation channels or paths in the immediate vicinity of the area.

Describe the substrate/bottom composition at the proposed site (i.e., sand, silt, mud, etc.).

For newly proposed site, mail completed application to:
 Division of Aquaculture
 Attention: Portia Sapp
 600 South Calhoun Street, Suite 217
 Tallahassee, Florida 32399-1300
 or transmit via email to
Aquaculture_Web@FDACS.gov

NO APPLICATION FEE IS DUE AT THIS TIME.

For the SHA code, please visit our website at:

<https://www.FDACS.gov/Agriculture-Industry/Aquaculture/Shellfish-Harvesting-Area-Classification/Shellfish-Harvesting-Area-Maps>

Proposed shellfish leases must be sited in Approved or Conditionally Approved waters.

Briefly describe your reasons for selecting the proposed site (i.e., substrate type, location, water quality, etc.). The proposed area selected should have minimum environmental, social and use impacts (e.g., seagrasses, natural shellfish resources, navigation, recreation and commercial uses, etc.).

List any recreational and commercial uses of the proposed area (e.g., fishing, tourism, etc.).

Describe the potential impacts of the proposed use on the ecology of the area (including fish habitat, threatened and endangered species and other natural resources).

Provide a statement explaining why the lease is in the public interest or is not contrary to the public interest.

For dock applications, describe any aquaculture-related structures proposed (a detailed and dimensioned site plan is required pursuant to subsection 18-21.021(1) (d) (3), Florida Administrative Code).

PART III-Lease Development Plan (complete this section for all applications)

Proposed aquaculture activities are (check only one):

Commercial | Management Agreement

Product(s) to be cultivated:

(Please check all that apply)

- Hard Clam (*Mercenaria spp.*)
- Sunray Venus Clam (*Macrocallista nimbosa*)
- Eastern Oyster (*Crassostrea virginica*)
- Live Rock
- Other _____

Describe the aquaculture activities to be conducted including planting and harvesting activities.

Effective cultivation is required to be performed on all aquaculture leases. Minimum effective cultivation is the planting of 100,000 seed clams or 70,000 seed oysters per acre per year. Provide below a detailed business development plan including the amount of product to be planted and harvested each year throughout the term of the lease (Year 1-Year 10).

Year 1 _____

Year 2 _____

Year 3 _____

Year 4 _____

Year 5 _____

Year 6 _____

Year 7 _____

Year 8 _____

Year 9 _____

Year 10 _____

Describe the supply source of seed stock or rock products.

Describe the distribution of the product after harvest.

PART IV- Proposed Gear (complete this section for all applications)

Describe the maximum dimension (length x width x height) and characteristics of the gear to be used (material type, wire gauge, brand, etc.).

A cross section diagram of the proposed area is required to be included in this application package. See Attachment 2 for guidance and at a minimum include the following items in the diagram:

- Legend with applicant name, county, water body and date.
- Label the dimensions of the proposed area with GPS coordinates in Decimal Degrees.
- Water depth at Mean High Water and Mean Low Water.
- Location and number of proposed gear and support poles.

Images or sketches of proposed structures for aquaculture production are required to be included in this application package. This includes all cages, bags, anchors etc. See Attachment 3 for guidance.

The leaseholder is responsible and liable for equipment and gear placed on the lease. All off bottom gear must be permanently and individually marked with the name of the leaseholder. Additionally **all** gear must be properly disposed of following use or displacement off the lease. Please provide a description of marking methods for off bottom gear and a gear recovery plan to meet these requirements.

Additional Information

I understand prior to signing the lease agreement, it is my responsibility to read and comply with all terms and conditions of the lease agreement.

I understand that upon final approval of a new lease area, I will be responsible to provide two prints of a survey of the parcel pursuant to section 18-21.021(1)(i)&(j), Florida Administrative Code.

I understand that I will be responsible to install and maintain lease markers pursuant to an approved U.S. Coast Guard Private Aids to Navigation permit.

For existing parcels, an application fee of \$200.00 is required to be submitted with the lease application.

For new site nominations, do not include the application fee at this time. However, upon review and approval of an application for a newly proposed area, the division will contact you for the required \$200 application fee.

For questions regarding this form or the application process, please call the
Division of Aquaculture at (850) 617-7600.

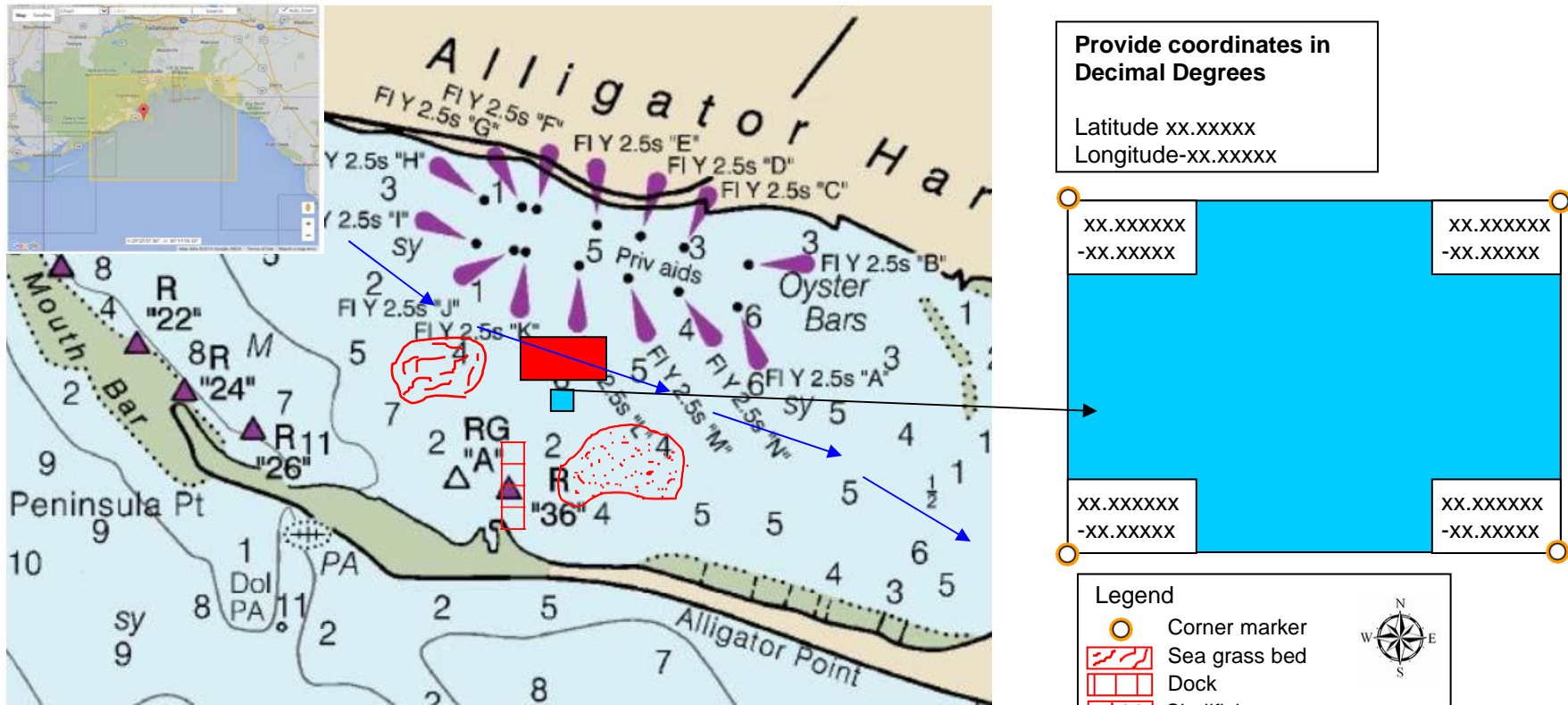
Applicant's Signature: _____

Date: _____

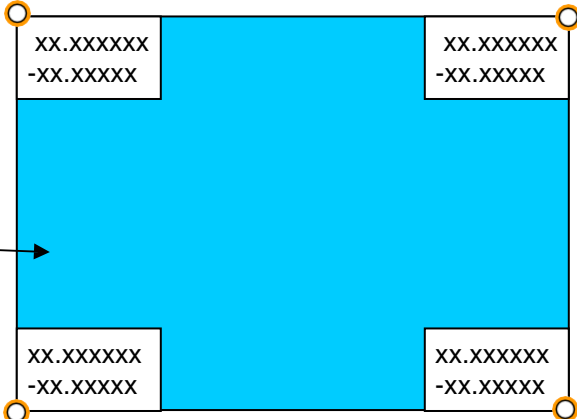
Attachment 1: Vicinity Map (may be hand drawn or computer generated)

Example of a vicinity map for your proposed site using NOAA Interactive chart catalog/locator

Go to <http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml> - zoom to and highlight by clicking on the interested chart. Click within the highlighted area to move the Google Maps pin mark to show the general area where your proposed site is. Use the snipping tool and cut that area out for a large scale vicinity map. Under Available Products, choose view. Zoom in close to the area of interest and use the snipping tool to define the area. Print this map and hand draw in the features. Scan and or take a picture and include with your application:



Provide coordinates in Decimal Degrees
 Latitude xx.xxxxx
 Longitude -xx.xxxxx



Legend

- Corner marker
- Sea grass bed
- Shellfish resources
- Hard bottom
- Navigation corridors

Sketch any known areas adjacent to propose site to show easements, seagrass or sensitive habitats, docks, riparian owners. Indicate in a legend and use color or shapes to indicate features.

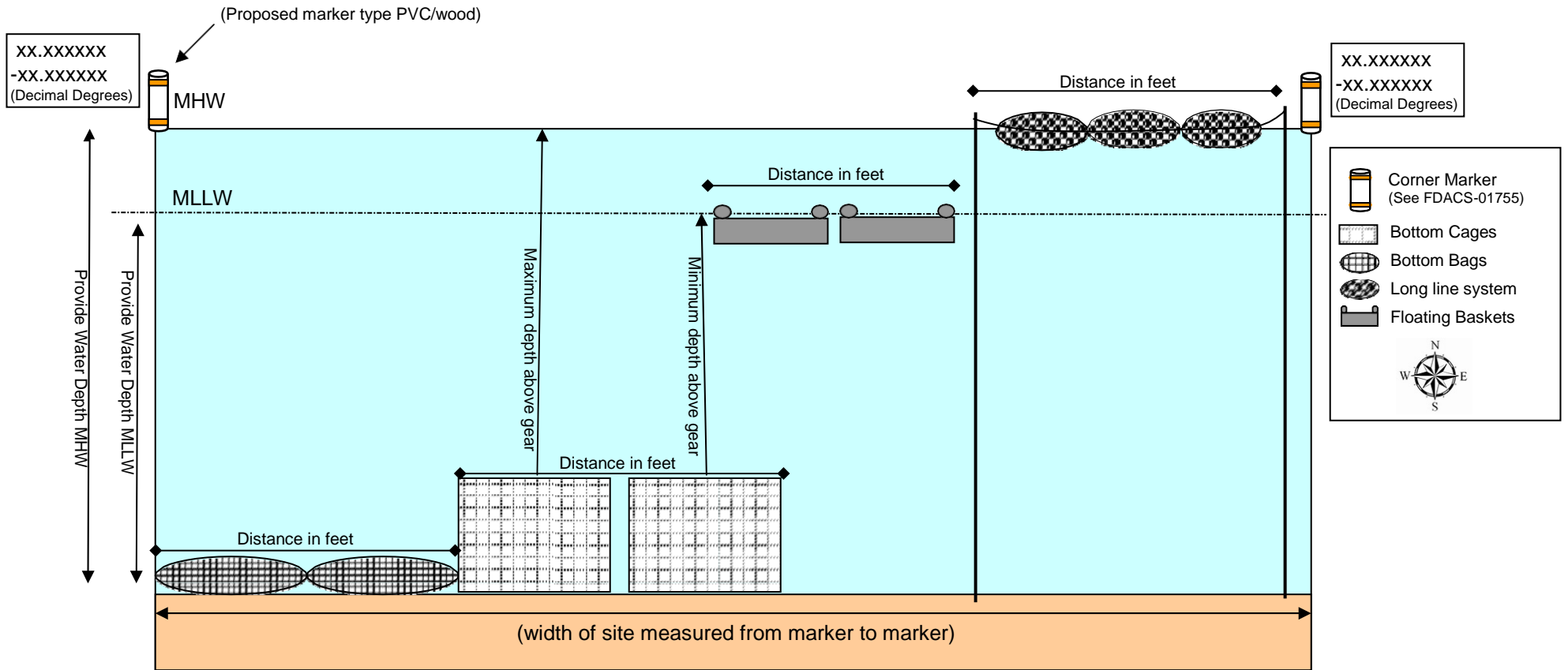
Remember to include this information on all documents submitted with your application.

Name: Jane Doe
 County, State: Your County, FL
 Water body: Your Water body
 Date: 07/06/2016

Attachment 2: Cross section diagram (may be hand drawn or computer generated)

Include this information on all documents submitted with your application.

Name: Jane Doe
 County, State: Your County, FL
 Water body: Your Water body
 Date: 07/06/2016



Attachment 3: Proposed Gear (may be hand drawn or computer generated)

- 3-D Sketch and/or photos of in-water equipment

Please include:

- Dimensions (l x w x h)
- Quantity
- Configuration within lease area

