WILTON SIMPSON COMMISSIONER	Florida Department of Agriculture and Consumer Services Division of Aquaculture APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE Section 253.69, Florida Statutes – Rule 18-21.021, F.A.C. (Official Use Only)	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
	Please Type or Print Legibly	issue in a personal name. If entering a company or
PART I - Applican	t Information	LLC name, please provide incorporation or
Name:		registration documentation as proof that the business
Company Name: _		entity is registered and that you are authorized to
Lease Title:		conduct business on behalf of the entity.
Aquaculture Certific	cate of Registration Number:	
Address:		
City:	State:Zip:	
Telephone Number	Eax Number:	
E-Mail Address:		
I certify that I am 18	B years old or older (please initial):	
Describe your capa you have obtained	bility to conduct your proposed aquaculture activities (including training, e or will obtain).	xperience and education that
Water Colu	te Information use (use of up to 6 inches off the bottom) umn Lease (use of the full water column) Please contact the division to det ull water column usage.	ermine if the parcel can be

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.

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		application to: Division of Aquaculture Attention: Portia Sapp
Water body		600 South Calhoun Street, Suite 217 Tallahassee, Florida 32399-1300
Size of Proposed Lease Area	acres	or transmit via email to Aquaculture Web@FDACS.gov
Shallowest water depth at mean low water	feet	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water depth at mean low water	feet	For the SHA code, please visit our website
Average tidal range in area	feet	at: https://www.FDACS.gov/Agriculture-
Shellfish Harvesting Area (SHA)	_	Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own the riparian upland property?		Area-Maps
Yes No		Proposed shellfish leases must be sited in Approved or Conditionally Approved
		waters.
If "yes" please attach a copy of the warranty deed Linear feet of waterfrontproperty:		
Local zoning and specific use:		
If "no" please describe the location of access to t	the proposed lease site.	
·		
Approx. distance to nearest shoreline		
For areas within 500 feet of a riparian landowner 500 feet of the proposed area, as shown on the		
application package.		
Corner coordinates for proposed area in Decima	l Degrees (DD.dddddd):	
NE		
SE		
NW	_	
SW	_	
A vicinity map of the proposed area is required to drawn or computer generated. See Attachment 1 for guidance and at a minimur		
Legend with applicant name, county, wa	-	
Label the dimensions of the proposed ar		

For newly proposed site, mail completed

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.).

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

<u>Product(s) to be cultivated:</u> (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).

ar 1	
par 2	
par 3	
ar 4	
ar 5	
ar 6	
ar 7	
par 8	
ar 9	
ar 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.

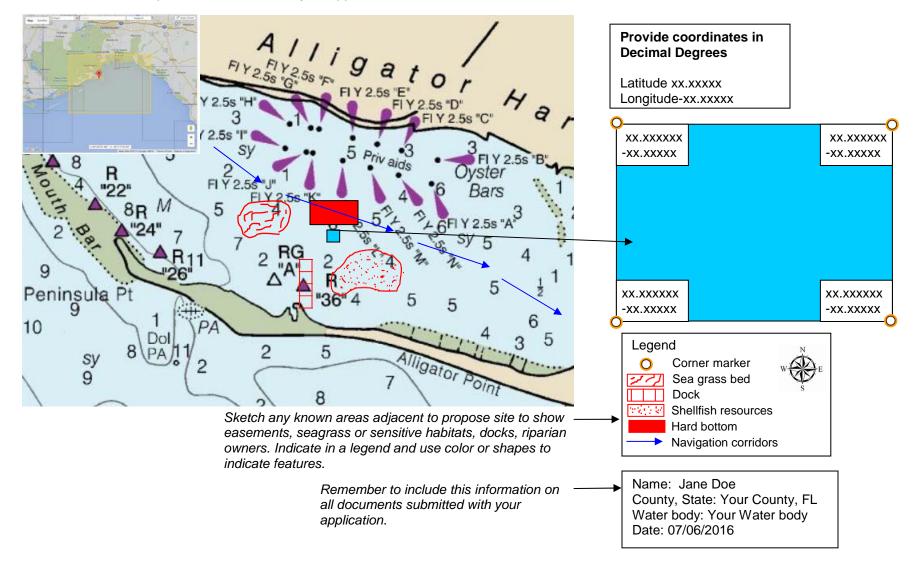
Applicant's Signature:

Date: _____

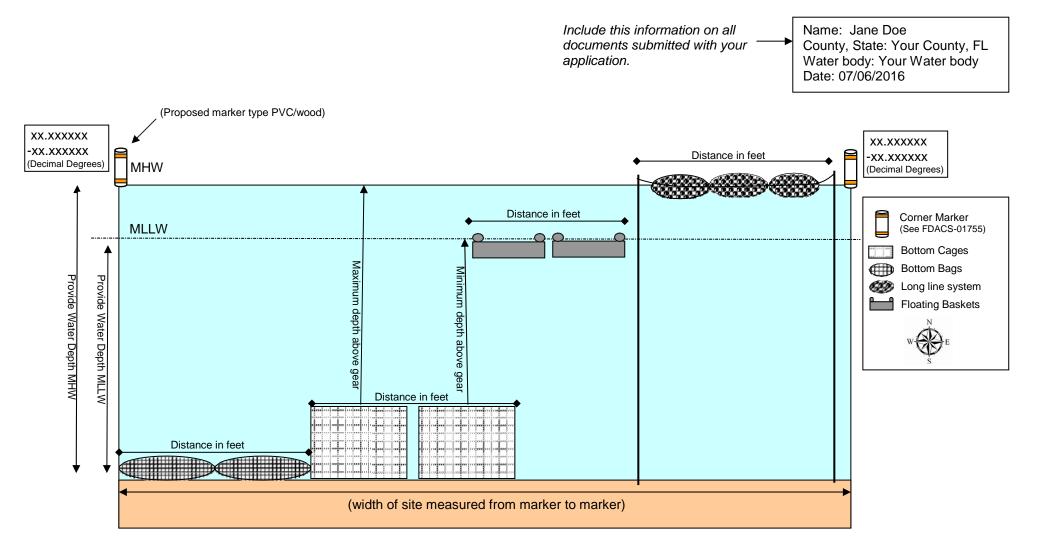
Attachment 1: Vicinity Map (may be hand drawn or computer generated)

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

Go to <u>http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml</u> - 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:



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



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

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

Please include:

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



