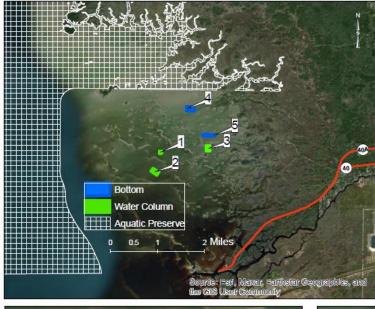
Proposed leases in Withlacoochee Bay, Levy County













Division of Aquaculture Aquaculture Parcels Resource Assessment Levy County 6/10/2025-6/11/2025

Introduction

Several applicants have proposed areas to be utilized for bottom clam and water column oyster aquaculture in Withlacoochee Bay, Levy County. Division staff, along with DEP Aquatic Preserve staff (Schleede Sites 1 & 2), assessed the proposed sites on June 10, 2025 and June 11, 2025.

Site Location

The site is in Withlacoochee Bay and Conditionally Approved #3402 Shellfish Harvesting Area (Figure 1).

Resource Assessment

The nominated areas were assessed in Withlacoochee Bay, West of Yankeetown, Levy County (Figure 2). The resource assessments were conducted during low and mid-rising tides. Visibility was less than 1 foot at the sites. The substrate consisted of mud, rock and oyster beds throughout the sites. The assessments were conducted June 10, 2025 and June 11, 2025 by boat utilizing poling and snorkeling. Four poling transects were conducted around the perimeter, along with two center transects for each site. Depths during the assessments ranged from 3 to 12 feet. A small section of the proposed Schleede Site 1 is located within the Big Bend Seagrasses Aquatic Preserve boundary (Figure 3).

Schleede Sites 1 & 2:

Oyster reefs and hard bottom were found around the perimeter of the proposed Schleede Site 1 (Figure 4). There was a smaller 11.5-acre section of bare-bottom towards the center of the area assessed in Schleede Site 1, which did not contain any resources (Figure 5). Patchy seagrass assemblages were found in the proposed Schleede Site 2 and we were unable to revise boundaries for this site (Figure 6). The shoreline is greater than 1,000 feet from the sites (Figures 7 & 8). A 50-foot buffer around the perimeter of the amended area was also assessed, which consisted of the same substrate and no other critical habitats were present (Figures 9 & 10). There were 5 applicants for these two proposed sites and there will be 25-foot easements in between each 2-acre parcel (Figure 11).

Schleede et. al. 11.5-acre Amended Site - GPS Coordinates and Depth:

NW Corner:	29.052537/ -82.773333	7 ft
NE Corner:	29.052548/ -82.770535	6 ft
SW Corner:	29.051002/ -82.773307	6 ft
SE Corner:	29.050998/ -82.770560	6 ft

Stewart Sites 1 & 2:

Oyster reefs and hard bottom were found around the perimeter of the proposed Stewart Site 1 and in the Western section of Stewart Site 2 (Figures 12 & 13). There was a smaller 8.6-acre section towards the center of the area assessed in Stewart Site 1, which did not contain any resources (Figure 14). And there was a smaller 6-acre Eastern section of the area assessed in Stewart Site 2, which did not contain any resources (Figure 15). A 50-foot buffer around the perimeter of the amended areas were also assessed, which consisted of the same substrate and no other critical habitats were present (Figures 16 & 17). The shoreline is greater than 1,000 feet from the sites (Figures 18 & 19). There were 5 applicants for these two proposed sites and there will be 25-foot easements in between the 4, 2-acre parcels in Stewart Site 1, for bottom clam aquaculture (Figure 20). Stewart Site 2 will be a 6-acre parcel for water column oyster aquaculture (Figure 21).

Stewart Site 1 8.6-acre Amended Site - GPS Coordinates and Depth:

NW Corner:	29.043916/ -82.767738	8 ft
NE Corner:	29.043936/ -82.762911	6 ft
SW Corner:	29.043256/ -82.767745	9 ft
SE Corner:	29.043264/ -82.762911	7 ft

Stewart Site 2 6-acre Amended Site - GPS Coordinates and Depth:

NW Corner:	29.040286/ -82.766282	6 ft
NE Corner:	29.040292/ -82.764907	6 ft
SW Corner:	29.038650/ -82.766274	6 ft
SE Corner:	29.038661/ -82.764902	6 ft

Donaldson Site:

No resources were found within the proposed Donaldson site (Figure 22). The 3-acre proposed area was amended to be a 2-acre parcel (Figure 23). A 50-foot buffer around the perimeter of the proposed area was also assessed, which consisted of the same substrate and no other critical habitats were present (Figure 24). The shoreline is greater than 1,000 feet from the site (Figure 25).

Donaldson Site 2-acre Amended Site - GPS Coordinates and Depth:

NW Corner:	29.038611/ -82.782786	9 ft
NE Corner:	29.038611/ -82.781762	9 ft
SW Corner:	29.037865/ -82.782762	8 ft
SE Corner:	29.037865/ -82.781747	8 ft

Pristine Aqua Farm Site:

No resources were found within the proposed Pristine Aqua Farm site (Figures 26 & 27). A 50-foot buffer around the perimeter of the proposed area was also assessed, which consisted of the same substrate and no other critical habitats were present (Figure 28). The shoreline is greater than 1,000 feet from the site (Figure 29).

Pristine Aqua Farm 10-acre Site - GPS Coordinates and Depth:

NW Corner:	29.033415/ -82.784919	8 ft
NE Corner:	29.032114/ -82.782592	8 ft
SW Corner:	29.032303/ -82.785765	8 ft
SE Corner:	29.030968/ -82.783443	8 ft

Recommendations:

After review of the pertinent information, Division staff recommends the amended sites (Figure 30).

Comments:

The Division seeks to preclude impacts to seagrass beds and other sensitive habitats. Division staff could make an accurate assessment of the proposed lease sites and the adjacent areas. The proposed parcels are not in a major navigation channel. Some boating/kayaking activity is expected for recreational fishing and commercial crabbing gear was present in the vicinity.

Division of Aquaculture GIS FDAS TO STATE AND STATE OF THE STATE OF TH

Figure 1. Location of proposed aquaculture lease sites in #3402 Withlacoochee Bay.

Figure 2. Nominated areas in Withlacoochee Bay, west of Yankeetown.

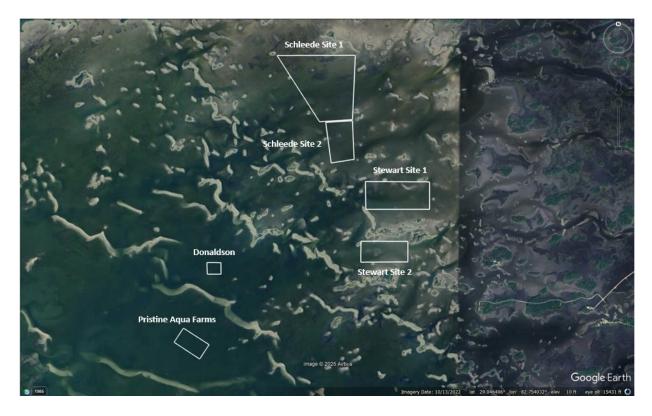


Figure 3. Proposed sites showing Aquatic Preserve boundary.



Figure 4. Oyster bars and small islands in Withlacoochee Bay near the proposed sites.



Figure 5. Assessment Sketch Schleede Site 1.

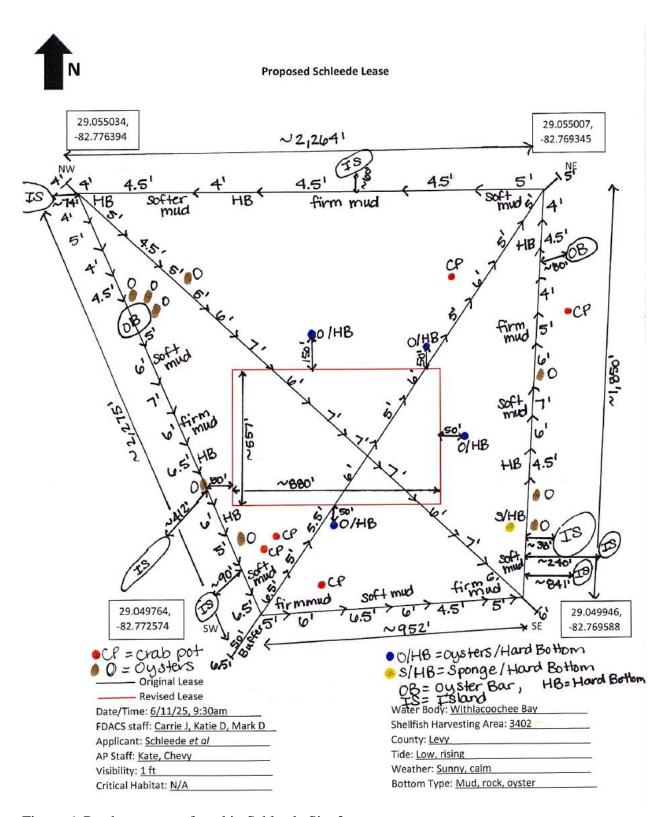


Figure 6. Patchy seagrass found in Schleede Site 2.

Photo: Big Bend Seagrasses Aquatic Preserve.



Figure 7. Shoreline looking North.



Figure 8. Shoreline looking East.



Figure 9. Schleede 11.5-acre amended area with no resource.



Figure 10. Critical habitat map of amended area.

Revised Proposed Schleede Lease

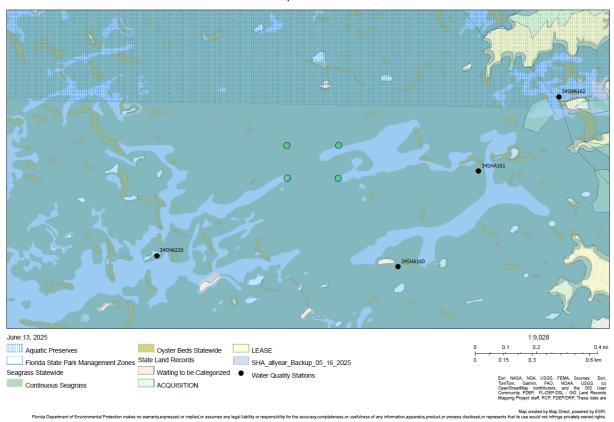


Figure 11. Five 2-acre parcels for Schleede et. al.

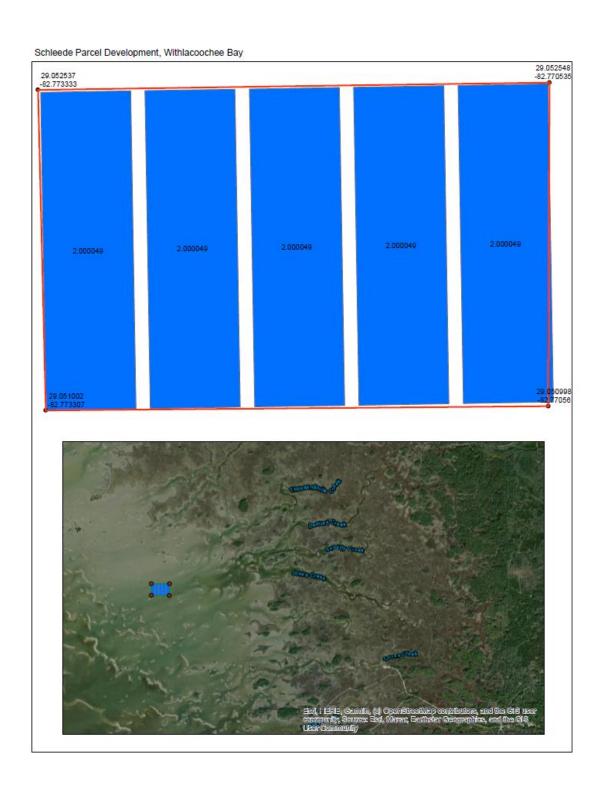


Figure 12. Assessment Sketch Stewart Site 1.

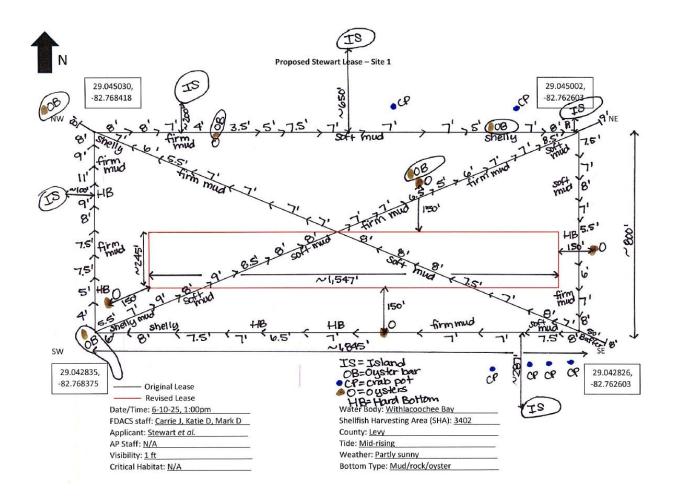


Figure 13. Assessment Sketch Stewart Site 2.

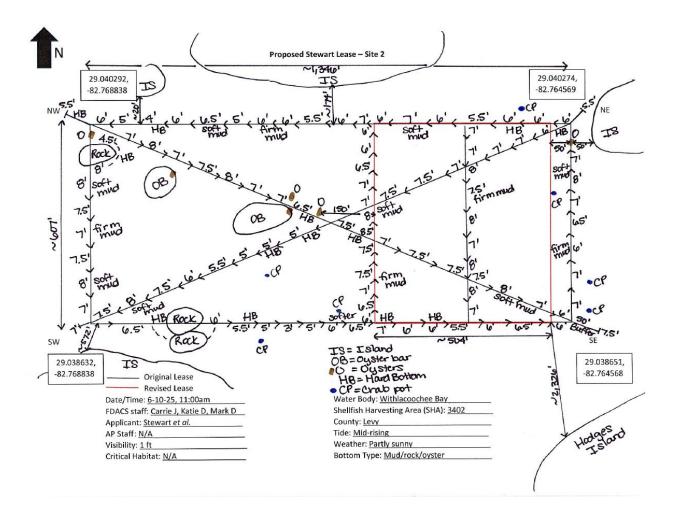


Figure 14. Stewart Site 1 8.6-acre amended area with no resource.



Figure 15. Stewart Site 2, 6-acre amended area with no resources.



Figure 16. Critical Habitat Amended Stewart Site 1.

Revised Proposed Stewart Lease - Site 1

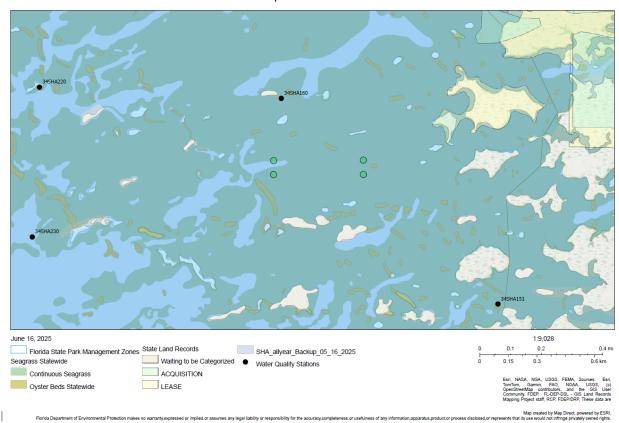
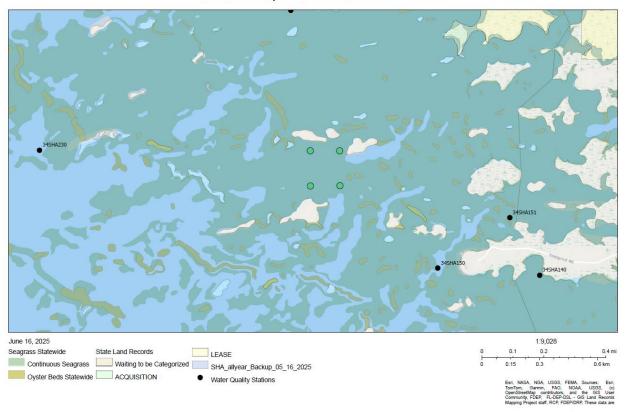


Figure 17. Critical Habitat Amended Stewart Site 2.

Revised Proposed Stewart Lease - Site 2



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Figure 18. Shoreline looking East.



Figure 19. Shoreline looking North.



Figure 20. Four 2-acre parcels for Stewart Site.

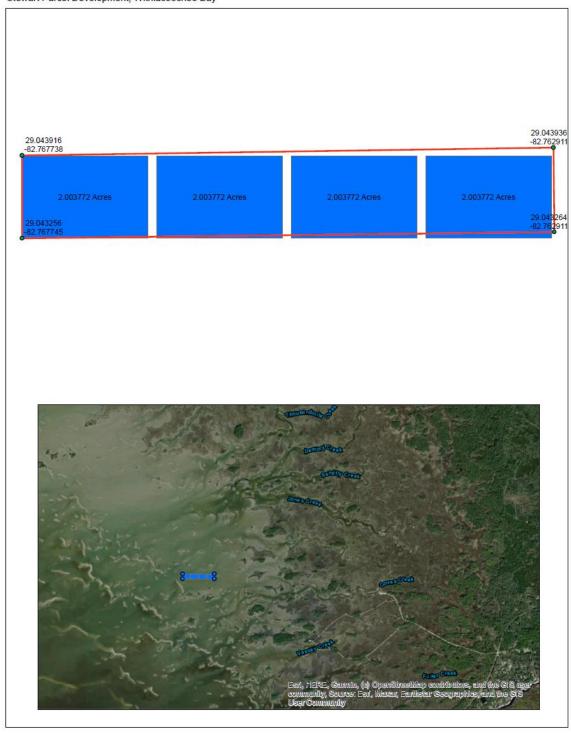


Figure 21. 6-acre amended parcel Stewart Site 2.



Figure 22. Assessment Sketch Donaldson.

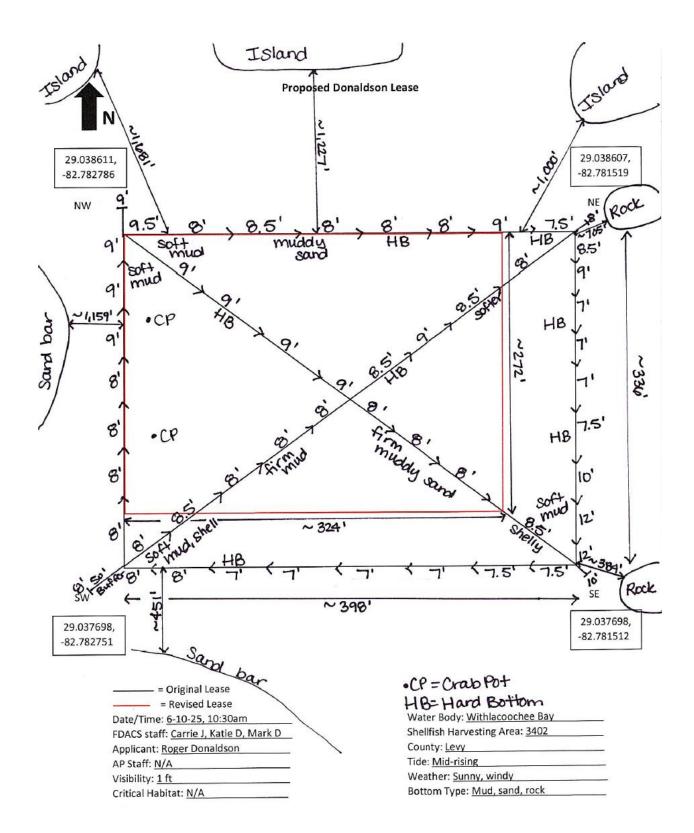


Figure 23. Donaldson Site 2-acre amended area.

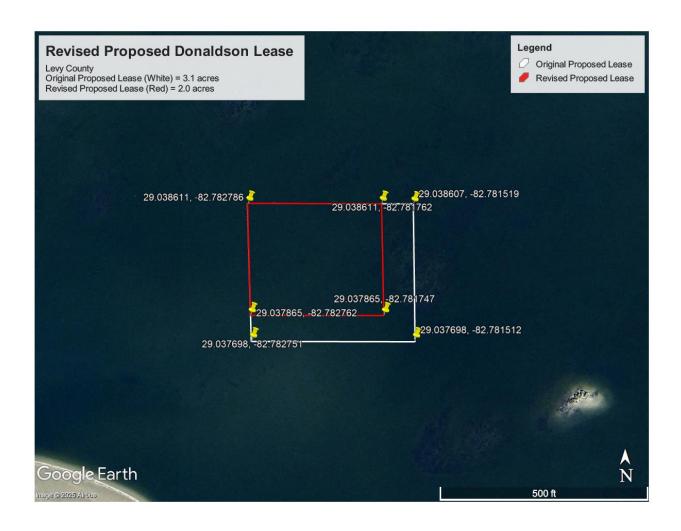


Figure 24. Critical Habitat Amended Donaldson Site.

Revised Proposed Donaldson Lease

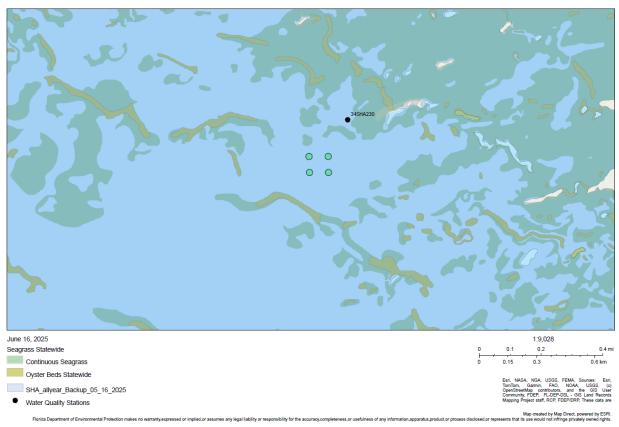


Figure 25. Open water surrounding Donaldson site.

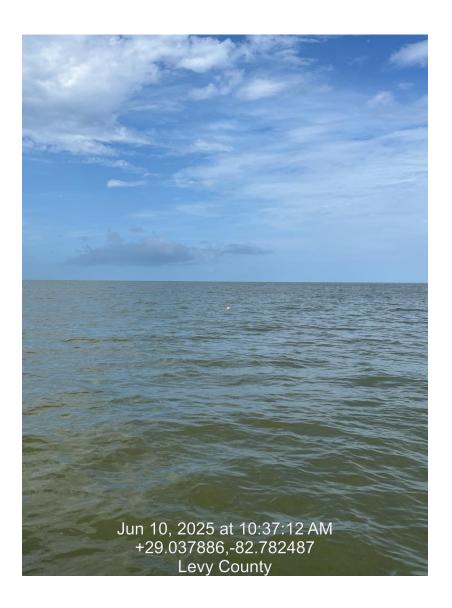


Figure 26. Assessment Sketch Pristine Aqua Farms.

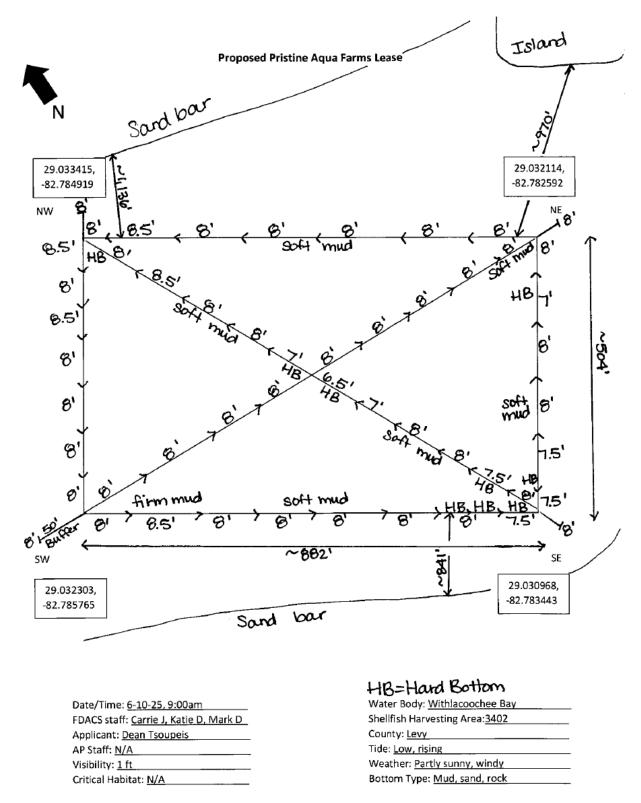


Figure 27. Pristine Aqua Farms Site 10-acre area.

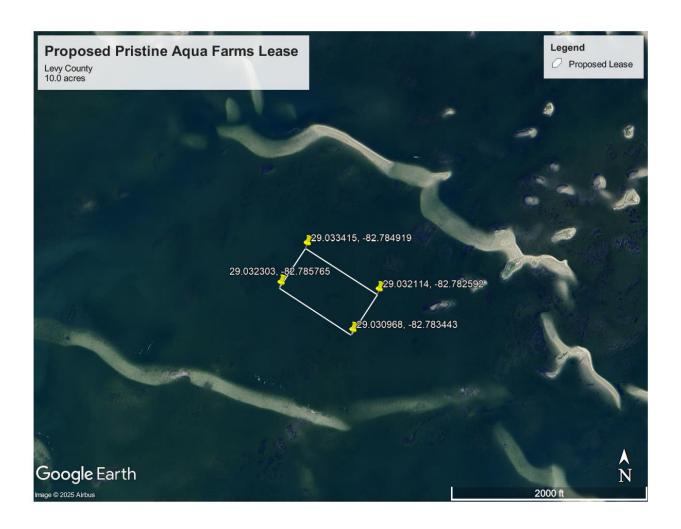


Figure 28. Critical Habitat Pristine Aqua Farm site.

Proposed Pristine Aqua Farms Lease

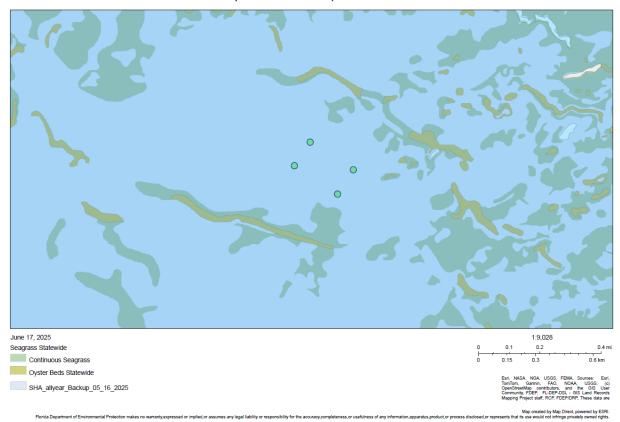
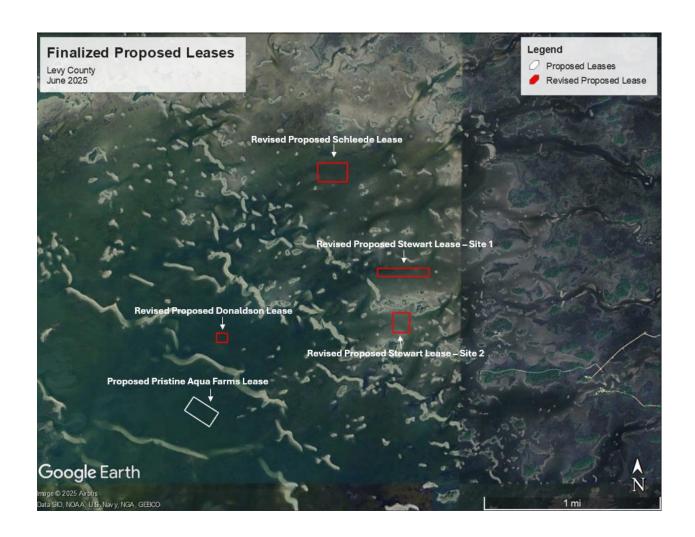


Figure 29. Open water surrounding Pristine Aqua Farm site.



Figure 30. Amended sites for approval.





Florida Department of Agriculture and Consumer Services Division of Aquaculture

APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

SOMMINGO STILL	AQUACULTURE LEASE	ha lacera di ta managana	
	Section 253.69, Florida Statutes Rule 18-21.0	a company or LLC.	
Application No	(Official Use Only)	Please use the full le name for a lease to t	
	Please Type or Print Legibly	issue in a personal n If entering a compan	y or
PART I - Applicant Info	rmation	LLC name, please princerporation or	rovide
Name: Adam	schleede	registration documer	
Company Name:		and the language and a	nd
Lease Title:		conduct business on behalf of the entity.	
Aquaculture Certificate	of Registration Number: 15 45 389		
Address: 30/2	SW CR347		
city: Codar A	key State: f1.	Zip: 32625	
Loartify that Lam 18 yea	ars old or older (please initial):		
		es (including training, experience and education	an that
you have obtained or wi	ill obtain). They a Back on e	is the country training, experience and educate	JII LI NAL
	J 77-10-11 77-11 77 7	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
PART II-Parcel/Site In	formation		
Bottom Lease (use of up to 6 inches off the bottom)	ontact the division to determine if the parcet car	n bo
	Lease (use of the full water column) Please co vater column usage.	intact the division to determine it the parcer car	I DE
A. Existing/Approved	Parcels	Remit payment of application fee	
County Levy		of \$200.00 by check or money order to:	
Sauragultura Haa Zana	3 400	Florida Department of Agriculture & Consumer	
		Services	
Parcel #	Alternate Parcel #	Tallahassee, FL 32314-6700	
	an alternate parcel in case your first		_
choice is alread	y taken.	Org. Code: 42150300000 EO A2	
		Object Code: 001237 \$200.00	
FDACS-15102 Rev. 08/16 Page 1 of 8			

B. New Site (for newly proposed areas, complete sec	tion B)	For newly proposed site, mail completed
10.141		application to: Division of Aquaculture
County America		Attention: Portia Sapp
Water body Gut at Zee		600 South Calhoun Street, Suite 217 Tallahassee, Florida 32399-1300
		or transmit via email to
Size of Proposed Lease Area 68.9 acres		Aquaculture Web@FDACS.gov
Shallowest water depth at mean low water 3	_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) 3402		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.
Approx. distance to nearest shoreline 500	feet	
For areas within 500 feet of a riparian landowner, a list 500 feet of the proposed area, as shown on the latest of application package.	of the names a county tax asse	essment roll is required to be included in this
For areas within 500 feet of a riparian landowner, a list 500 feet of the proposed area, as shown on the latest of application package. Comer coordinates for proposed area in Decimal Degree.	of the names a county tax asse ees (DD.ddddd	essment roll is required to be included in this
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For areas within 500 feet of a riparian landowner, a list 500 feet of the proposed area, as shown on the latest capplication package. Corner coordinates for proposed area in Decimal Degrate Proposed Area Prop	of the names a county tax asse ees (DD.ddddd	essment roll is required to be included in this
For areas within 500 feet of a riparian landowner, a list 500 feet of the proposed area, as shown on the latest of application package. Corner coordinates for proposed area in Decimal Degrance NE	of the names a county tax asse ees (DD.ddddd	essment roll is required to be included in this $169.75.4$
For areas within 500 feet of a riparian landowner, a list 500 feet of the proposed area, as shown on the latest capplication package. Corner coordinates for proposed area in Decimal Degrate Proposed Area Prop	ees (DD.ddddd 82 82 82 82 acluded in this aude the followind yand date.	id): 769 75 4 769 43 2 77 207 1 77 15 35 application package. The vicinity map may be hand ag items in the diagram:
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For areas within 500 feet of a riparian landowner, a list 500 feet of the proposed area, as shown on the latest of application package. Comer coordinates for proposed area in Decimal Degrates and the latest of application package. NE	ees (DD.ddddd 82 82 82 82 82 82 82 82 82 82 82 82 82	id): 769 75 4 769 43 2 77 207 1 77 15 35 application package. The vicinity map may be hand ag items in the diagram: iate vicinity of the area. sand, sift, mud, etc.).

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·
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 shell resources, navigation, recreation and commercial uses, etc.). The Substrate is clean sand with no seagrass. The proposed least site is on the edge of an approved wayh denvety with area. List any recreational and commercial uses of the proposed area (e.g., fishing, tourism, etc.).
clam farming
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).
no negative impact.
Provide a statement explaining why the lease is in the public interest or is not contrary to the public interest. POSITIVE revenue Flow: increases in folios and money to the state
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).
N/a
·
PART III-Lease Development Plan (complete this section for all applications)
Proposed aquaculture activities are (check only one):
Commercial Experimental
Product(s) to be cultivated: (Please check all that apply) Mary Clam (Mercenaria spp.) Sunray Venus Clam (Macrocallista nimbosa) Eastern Oyster (Crassostrea virginica) Live Rock
Other

34

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Describe the aquae	culture activit	ies to be conducted	including plant	ing and harve	sting activities.	1
Planting	field	hursery	and	grow	out	seed
110 ripst	na Cx	hursery Low out	Seed	Fan 1	marpot	- Sall
NOC! VOS!	~ g ~ o	000		, ,	nacional	_

Effective cultivation is required to be performed on all aquaculture leases. Minimum effective cultivation is the plantir 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 1 Planting ±200,000 field nursery and transplanting to grow out Year 2 Harvest grow out. Plant ±200,000 field nursery transplant growout, Year 3 Harvest growout, plant ±200,000 nursery seed, transplant to year 4 Harvest growout, plant ±250,000 nursery seed, transplant to year 5 Harvest growout seed, plant ±250,000 nursery seed, transplant to year 6 Harvest growout seed. Plant ±250,000 nursery seed + transplant year 7 Harvest growout seed. Plant ±300,000 nursery seed + transplant year 8 Harvest growout seed. Plant ±300,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±300,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±300,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±350,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±350,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±350,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±350,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±350,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±350,000 nursery seed + transplant year 9 Harvest growout seed. Plant ±350,000 nursery seed + transplant year 9 Harvest growout seed stock or rock products. Seed source will be sebastan 1 n let Clams from east coast of Florida proodstrock. State approved hatche

Describe the distribution of the product after hervest.

Sell to Cedan Key Seafood Distributors to be
distributed nationwide.

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, w gauge, brand, etc.).

4' x 4' nylon mesh bags staked to the bottom. Wh 9" PVC /2pipe.

FDACS-15102 Rev. 8/16 Page 4 of 8 A cross section diagram of the proposed area is required to be included in this application package. See Attachment 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.

TLocation 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 to responsible and flable 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 dispose following use or displacement off the lease. Please provide a description of marking methods for off bottom gear and gear recovery plan to meet these requirements.

ashore when transplanting and harvesting

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 surve 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. Coa Guard Private Aids to Navigation permit.

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

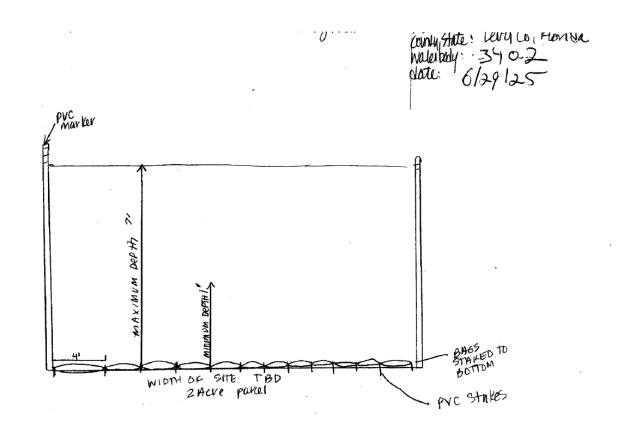
☑ For new site nominations, do not include the application fee at this time. However, upon review and approval an application for a newly proposed area, the division will contact you for the required \$200 application fee.

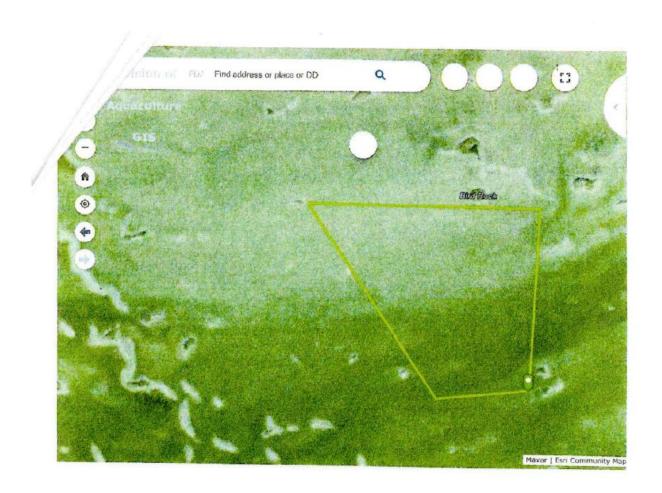
ns regarding this form or the application process, please call the

(850) 617-7600.

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Florida Department of Agriculture and Consumer Services Division of Aquaculture

APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

ilton Simpson Commissioner	AQUACULTURE LEASE		Lease Title: A lease can
	Section 253.69, Florida Statutes - Rule 18-21.0		be issued to persons or to a company or LLC.
Application No.	(Official Use Only)		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 - Applicant In	formation.		LLC name, please provide incorporation or
Name: 176	W.D W Colson		registration documentation as proof that the business
Company Name:	David Colsum		entity is registered and that you are authorized to conduct business on
Lease Title:			behalf of the entity.
Aquaculture Certificate	e of Registration Number:	<u> </u>	
Address & Po	1 B1X 236		
city: Swwan	State: St.	Zip: <i>326</i> 52	₩1.100mg γ4
Telephone Number:	Fax Number:		
PART IL Parcel/Site (IV) Sottom Lease III Water Colum	Information a (use of up to 6 inches off the bottom) in Lease (use of the full water column) Please co	ontact the division to de	stermine if the parcel can be
issued for full	l water column usage.		nt of application fee
A. Existing/Approve	ed Parcels	# #200 00 hu	check or money
County <u>LCV</u>	3402 Alternate Parcel #	Florida Depar Agriculture &	
Parcel #	Alternate Parcel #	P. O. Box 670 Tallahassee,	00 FL 32314-6700
You may ente	er an alternate parcel in case your first		
choice is aire	ady taken.	Org. Code: 42150 EO A2 Object Code: 001	1
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B. New Site (for newly proposed areas, complete section B)	For newly proposed site, mail completed application to:
County LEVY	Division of Aquaculture
	Attention: Portia Sapp 600 South Calhoun Street, Suite 217
Water body Gulf of Amarica	Tallahassee, Florida 32399-1300 or transmit via email to
Size of Proposed Lease Area 68.8 acres	Aquaculture Web@FDACS.gov
Shallowest water depth at mean low waterfeet	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water depth at mean low waterfeet	For the SHA code, please visit our website
Average tidal range in area	at: https://www.FDACS.gov/Agriculture-
Shellfish Harvesting Area (SHA) 3402	Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own the riparian upland property?	Area-Maps Proposed shellfish leases must be sited in
□Yes □No	Approved or Conditionally Approved waters.
If "yes" please attach a copy of the warranty deed and complete the folio Linear feet of waterfrontproperty:	
If "no" please describe the location of access to the proposed lease site	s.
Yankee town	
Approx. distance to nearest shoreline 500 feet For areas within 500 feet of a riparian landowner, a list of the names ar 500 feet of the proposed area, as shown on the latest county tax assess application package.	nd addresses of each owner of property lying within is required to be included in this
Corner coordinates for proposed area in Decimal Degrees (DD.dddddd):
NE 27.055007 -8	2 769345
SE 29.050018 -8	2 772574
NW 29,055078 -82	776496
sw 29.049764 -82	772574
A vicinity map of the proposed area is required to be included in this applicant or computer generated. See Attachment 1 for guidance and at a minimum include the following 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 immedia	oplication package. The vicinity map may be hand items in the diagram:
Describe the substrate/bottom composition at the proposed site (i.e., s	and, silt, mud, etc.).
01.	1 0
Clean sand 3 M	ud
53	

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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 she resources, navigation, recreation and commercial uses, etc.). The Substrate we clean sand with mo seagrass. The proposed lease site 150% the edge of an approved high densety was always area. 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). No wyattw wpw.
Provide a statement explaining why the lease is in the public interest or is not contrary to the public interest. POSITIVE revenue flow: Increases in folios and money to the state
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). \[\int \int \int \int \int \int \int \int
PART III-Lease Development Plan (complete this section for all applications)
Proposed aquaculture activities are (check only one):
Commercial Experimental
Product(s) to be cultivated: (Pjease check all that apply) Hard Clam (Mercenaria spp.) Sunray Venus Clam (Macrocallista nimbosa) Eastern Oyster (Crassostrea virginica) Live Rock Other

FDACS-15102 Rev. 8/16 Page 3 of 8 Describe the aquaculture activities to be conducted including planting and harvesting activities.

Planting Fuld nursery and grow out seld harvesting Mow out seld for market sale

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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, w gauge, brand, etc.).

4' x 4' nylon mesh bags staked to the bottom we 9" PVC Spipe.

FDACS-15102 Rov. 8/16 Page 4 of 8 A cross section diagram of the proposed area is required to be included in this application package. See Attachment guidance and at a minimum include the following items in the diagram:

Legend with applicant name, county, water body and date. •

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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.

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ashore when transplanting and harvesting

Additional Information

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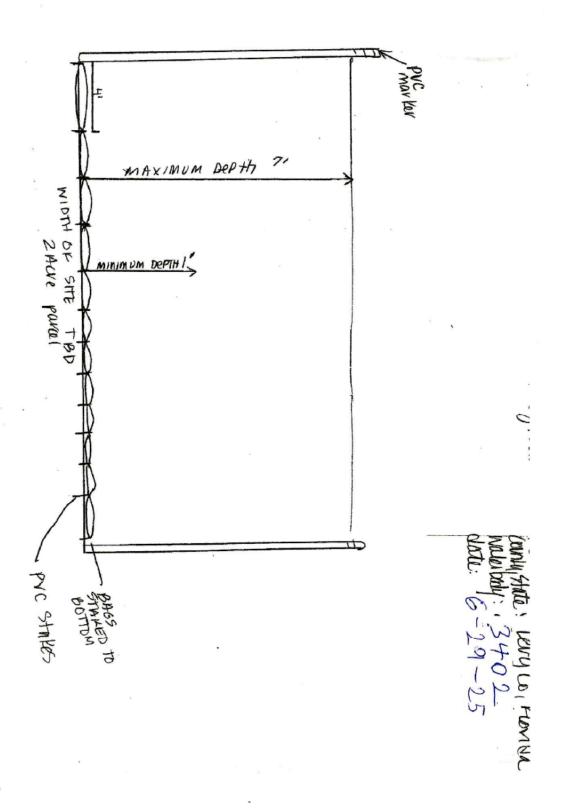
For questions regarding this form or the application process, please call the

David w. Colson

Applicant

Date: 6 - 29 -

FDACS-15102 Rev. 8/16 Page 5 of 8







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.	be issued to persons or to a company or LLC.
Application No	(Official Use Only)		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 - Applicant Informa	tion		LLC name, please provide
Name: Kevin So	derberg		incorporation or registration documentation
Company Name: Fat	- Lipp Farms LLC		as proof that the business entity is registered and that you are authorized to
Lease Title:			conduct business on behalf of the entity.
Aquaculture Certificate of Re	egistration Number: AG15495	531	benan of theeritity.
Address: 3825 (Grant rd		
city: Grant	State: FL	Zip: 32949	
I certify that I am 18 years of	d or older (please initial):		
	onduct your proposed aquaculture activit	ies (including training, ex	perience and education that
you have obtained or will ob	tain).	her die le 140 die 150 de 250 de 255 de 250 de 150 de 255 de 250 de 250 de 255 de 250 de 255 de 255 de 255 de 2	
	20t years of nu	nery & grow 1	out on both
	Coasts.	, , ,	
PART II- Parcel/Site Inform Bottom Lease (use of Water Column Lease issued for full water	of up to 6 inches off the bottom) e (use of the full water column) Please co	ontact the division to deter	mine if the parcel can be
A. Existing/Approved Parce	els.		of application fee
County Levy		of \$200.00 by ch order to:	eck or money
	21102	Florida Departm	
Aquaculture Use Zone	3902	Agriculture & Co Services	nsumer
Parcel #	Alternate Parcel #	P. O. Box 6700	22214 6700
Va.,	5.1	Tallahassee, FL	32314-6700
choice is already take	ternate parcel in case your first en.	Org. Code: 42150300	1000
		EO A2 Object Code: 001237	
			: winders
FDACO 45400 D 0040			
FDACS-15102 Rev. 08/16 Page 1 of 8			

Lease Title: A lease can

B. New Site (for newly proposed areas, complete section B)	For newly proposed site, mail completed
1011	application to:
County Lesy	Division of Aquaculture Attention: Portia Sapp
Waterbody Gult of America	600 South Calhoun Street, Suite 217
	Tallahassee, Florida 32399-1300 or transmit via email to
Size of Proposed Lease Area 68 acres	Aquaculture Web@FDACS.gov
Shallowest water depth at mean low water	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water depth at mean low water	For the SHA code, please visit our website
Average tidal range in area 4 feet	at: https://www.FDACS.gov/Agriculture-
Shellfish Harvesting Area (SHA) 3402	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 and complete the follow	ina:
Linear feet of waterfrontproperty:	ning.
Local zoning and specific use:	_
If "no" places describe the lesstion of access to the prepared lesse site	
If "no" please describe the location of access to the proposed lease site.	
Approx. distance to nearest shoreline 500 feet	
For areas within 500 feet of a riparian landowner, a list of the names and 500 feet of the proposed area, as shown on the latest county tax assessnapplication package.	
Corner coordinates for proposed area in Decimal Degrees (DD.dddddd):	
	- C 7.1-
NE 29.055007 -82.	769345
	772574
NW 29.055078 82	776496
sw 29.049764 82	772574
A vicinity map of the proposed area is required to be included in this appl drawn or computer generated.	2000 (1945) 1950 (1945) (1945) 1945 (1945) 1945 (1945) 1945(1945) 1945(1945) 1945(1945) 1945(1945) 1945(1945)
See Attachment 1 for guidance and at a minimum include the following its Legend with applicant name, county, water body and date.	ems in the diagram:
☐ Label the dimensions of the proposed area.	
☐ Include corner GPS coordinates in Decimal Degrees.) Affech
☐ Illustrate any natural resources adjacent to the proposed site.) Alter
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	d, silt, mud, etc.).

FDACS-15102 Rev. 08/16 Page 2 of 8

proposed area selecteresources, navigation, The St. Seagnas The edited	recreation and commercial best value of the property of the pr	environmental, sial uses, etc.). Clean oposed appros	ocial and use impact Sand Lease red hugh	ation, water quality, etc.). The is (e.g., seagrasses, natural shell with Moster ISON discounty).
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endangered species a	nd other natural resource	use on the ecolo s).	gy or the area (inclui	ding fish habitat, threatened and
no no	igative umpi	w.		
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22-000-2400 D. GALLES D. 1977				
Provide a statement exposure of the position of the position of the provided as the provided a	xplaining why the lease is exercised money to	in the public into FLOW The	erest or is not contra MCCLU. Afate	ry to the public interest.
For dock applications	deporibe easy a server the			
required pursuant to se	describe any aquaculture ubsection 18-21.021(1) (d	-related structure) (3) Florida Adı	es proposed (a detai	led and dimensioned site plan is
		, (0), 1 10 100 100	imisudave oode).	
	N/a			
	1.700			
DART III.I ages Devel		5		
PART IN-Lease Devel	opment Plan (complete)	this section for	all applications)	
Proposed aquaculture	activities are (check only o	one):		
Commercial	☐ Experimental			
T Sommoroida	Chevaluneura			
Product(s) to be cultiva		4		
(Please check all that a	ipply)			
Sunray Venus Clam	(Macrocallista nimbosa)			
☐Eastern Oyster (Cra:	ssostrea virginica)			
☐Live Rock ☐Other		8 6		
Tionici				

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FDACS-15102 Rev. 8/16 Page 3 of 8 Describe the aquaculture activities to be conducted including planting and harvesting activities.

Planting field nursery and grow out seld thanksting grow out seld thanksting grow out seld for market sall

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Describe the distribution of the product after harvest.

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

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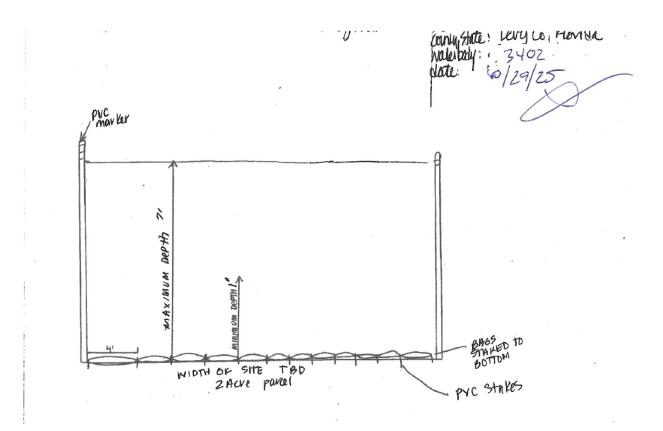
For questions regarding this form or the application process, please call the

(850) 617-7600.

Anniicant

6/79/

FDACS-15102 Rev. 8/16 Page 5 of 8







Florida Department of Agriculture and Consumer Services Division of Aquaculture

APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

Lease Title: A lease can Section 253.69, Florida Statutes - Rule 18-21.021, F.A.C. be issued to persons or to a company or LLC. Please use the full legal _(Official Use Only) Application No. name for a lease to be issue in a personal name. Please Type or Print Legibly If entering a company or LLC name, please provide PART I - Applicant Information incorporation or registration documentation as proof that the business entity is registered and Company Name: that you are authorized to conduct business on Lease Title: behalf of the entity. Aquaculture Certificate of Registration Number: RO. BOX 979 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. Remit payment of application fee A. Existing/Approved Parcels of \$200.00 by check or money order to: Florida Department of Agriculture & Consumer Aquaculture Use Zone Services P. O. Box 6700 Parcel# Alternate Parcel # Tallahassee, FL 32314-6700 You may enter an alternate parcel in case your first choice is already taken. Org. Code: 42150300000 EO A2 Object Code: 001237 \$200.00

FDACS-15102 Rev. 08/16 Page 1 of 8

B. New Site (for newly proposed areas, complete section B)	For newly proposed site, mail completed
1 E 1 N	application to:
County LI VI	Division of Aquaculture Attention: Portia Sapp
	600 South Calhoun Street, Suite 217
Water body	Tallahassee, Florida 32399-1300
D	or transmit via email to
Size of Proposed Lease Area 60-8 acres	Aquaculture_Web@FDACS.gov
Shallowest water depth at mean low waterfeet	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water depth at mean low waterfeet	For the SHA code, please visit our website
Average tidal range in areafeet	at: https://www.FDACS.gov/Agriculture-
Shellfish Harvesting Area (SHA) 3402	Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own the riparian upland property?	Area-Maps Proposed shellfish leases must be sited in
. /	Approved or Conditionally Approved
□Yes 1 No	waters.
If "yes" please attach a copy of the warranty deed and complete the following:	
Linear feet of waterfrontproperty:	
Local zoning and specific use:	
If it is the second control of the second to the second se	
If "no" please describe the location of access to the proposed lease site.	
	<u> </u>
Approx. distance to nearest shoreline 500 feet	
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500 feet of the proposed area, as shown on the latest county tax assessmen	t roll is required to be included in this
application package.	
Corner coordinates for proposed area in Decimal Degrees (DD.dddddd):	man - Laboration
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SE 29.050013 - 82.7	72571
NW 29.059078 - 82.7	> (HQ)
79 2402.4	>1F-7U
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Illustrate any boat navigation channels or paths in the immediate vici	nity of the area.
Describe the substrate/bottom composition at the proposed site (i.e., sand, s	ilt, mud, etc.).
(can sand and mud	
(100)	

FDACS-15102 Rev. 08/16 Page 2 of 8

	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 shell resources, navigation, recreation and commercial uses, etc.). The Substrate is clean sand with no seagrass. The proposed lease site is on the edge of an approved high dennety lease area. 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).
	no negative impact.
	Provide a statement explaining why the lease is in the public interest or is not contrary to the public interest. POSTUR. PEVENUL FLOW: Increases IM 5065 and Money to the state
	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).
	n/a
	·
J	PART III-Lease Development Plan (complete this section for all applications)
I	Proposed aquaculture activities are (check only one):
Ì	Commercial DExperimental
<u>F</u> (Product(s) to be cultivated: Please check all that apply) Please check all that apply) Please check all that apply) Sunray Venus Clam (Macrocallista nimbosa) Eastern Oyster (Crassostrea virginica) Live Rock Cther

FDACS-15102 Rev. 8/16 Page 3 of 8

Describe the aquaculture activities to be conducted including planting and harvesting activities. Planting field nursery and grow out seed for market Sall Harvesting grow out Sall						
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the ruest	na Ox	Tour out	Seed	For	market	Sall
Naci V	· J •	2000			1.1000	

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4' x 4' nylon mesh bags staked to the bottom we 9" PVC Lipipe.

FDACS-15102 Rev. 8/16 Page 4 of 8

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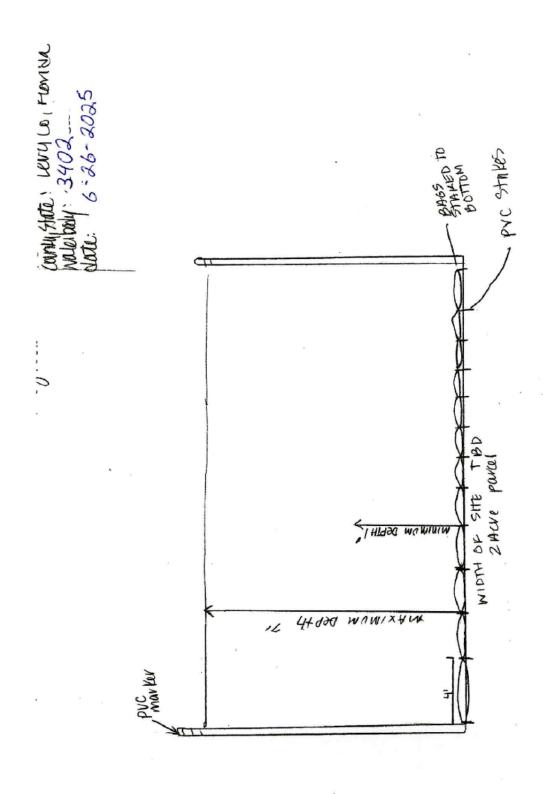
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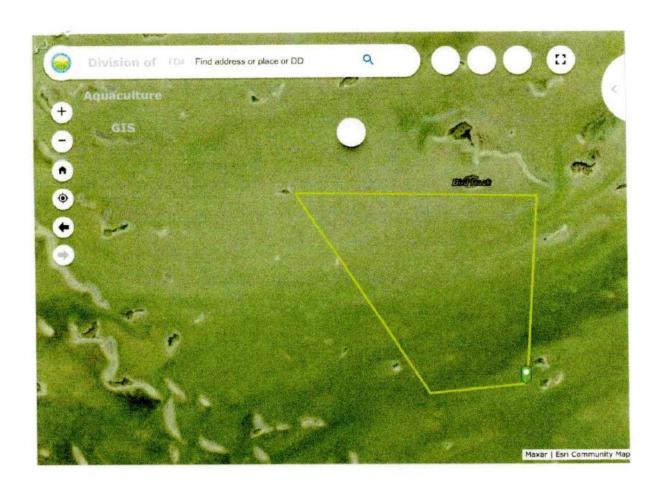
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FDACS-15102 Rev. 8/16 Page 5 of 8







Florida Department of Agriculture and Consumer Services Division of Aquaculture

APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

COMMISSIONER	AQUACULTURE LEASE		Lease Title: A lease can
	Section 253.89, Floride Statutes - Rule 18-21.02		be lesued to persons or to a company or LLC.
Application No	(Official Use Only)		Please use the full legal
	Please Type or Print Legibly		issue in a personal name. If entering a company or
PART I - Applicant Inf	ormation		LLC name, please provide incorporation or
Name: Joh	· Schleerle.		registration documentation as proof that the business
Company Name:	edar key Seasond	Dist.	entity is registered and that you are authorized to conduct business on
Lease Title:			behalf of the entity.
	of Registration Number: 1348 282		
Address: <u>P.O.</u>	Box 979		
City: Celar	kow State: 56	_Zip:_32625	
I certify that I am 18 year	ars old or older (please initial):		
	ty to conduct your proposed aquaculture activitie	es (Including training, exp	erience and education that
you have obtained or v	viii obtain).		
PART II/Parcel/Site I	(use of up to 6 inches off the bottom)		
	Lease (use of the full water column) Please corwater column usage.	ntact the division to deter	mine if the parcel can be
A. Existing/Approved	Parcela	Remit payment o	
County Love		of \$200.00 by chi order to:	eck or money
Aquaculture Use Zone	1 940-	Florida Departme Agriculture & Cor	
•	Alternate Parcel#	P. O. Box 6700	
		Tallahassee, FL	32314-6700
You may enter choice is airea	en alternate parcel in case your first		
CHOOS IS UNIO	oy takon,	Org. Code: 42150300 EO A2 Object Code: 001237	
		Object Code, 801237	\$200.00
FDACS-15102 Rev. 08/16 Page 1 of 8			

R New Site	(for newly proposed areas, complete se-	ction B)	For newly proposed site, mail completed
	1		application to: Division of Aquaculture
County	Levy		Attention: Portia Sapp
Mater bady	0		600 South Calhoun Street, Suite 217
Water body ₋			Tallahassee, Florida 32399-1300 or transmit via email to
Size of Prop	osed Lease Area 68.8 acres		Aquaculture Web@FDACS.gov
Shallowest v	water depth at mean low water	_feet	NO APPLICATION FEE IS DUE AT THIS TIME.
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Average tida	al range in area4	_feet	at: https://www.FDACS.gov/Agriculture-
Shellfish Ha	rvesting Area (SHA) 3402		Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own	the riparian upland property?		Area-Maps Proposed shellfish leases must be sited in
	m/.		Approved or Conditionally Approved
□Yes	₽ No		waters.
Local zoning	of waterfrontproperty: g and specific use: te describe the location of access to the pro		
ii iio piedo	Yankee town	pocou .ouoo u	
For areas w 500 feet of t application p	the proposed area, as shown on the latest opackage.	county tax asse	and addresses of each owner of property lying within essment roll is required to be included in this
	dinates for proposed area in Decimal Degre	ees (DD.ddddd	id):
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_	e substrate/bottom composition at the prope		
Describe th		10.00	
	Clean sand	3 Mue	l

FDACS-15102 Rev. 08/16 Page 2 of 8

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no negative impact.
Provide a statement explaining why the lease is in the public interest or is not contrary to the public interest. POSITURE PERSONAL FLOW: INCREASES IN \$065 and Money to the state
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).
N/a
1.700
PART III-Lease Development Plan (complete this section for all applications)
Proposed aquaculture activities are (check only one):
Commercial Experimental
Product(s) to be cultivated: (Please check all that apply) [All Hard Clam (Mercenaria spp.) [Sunray Venus Clam (Macrocallista nimbose) [Eastern Oyster (Crassostrea virginica) [Live Rock [Other

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Page 3 of 8

Planting Field nursery and grow out seed harvesting activities. Seed harvesting of market Sale
Effective cultivation is required to be performed on all aquaculture leases. Minimum effective cultivation is the planting 100,000 seed clams or 70,000 seed oysters per acre per year. Provide below a detailed business development plantincluding the amount of product to be planted and harvested each year throughout the term of the lease (Year 1-Year).
Year 1 Planting = 200,000 field nursery and transplanting to growout
Year 2 Harvest grow out. Plant 1200,000 field nursery transplant
Years Harvest growaut, plaint ±200,000 nursery, transplant to growaut
Year 4 Harvest growout, plant ± 250,000 nursery seed, transplant to
rears Harvest growout seed, plant = 250,000 nikery seed, transpl
rears Harvest growout seed. Plant = 250,000 nursery seed + transpla
Year 7 Harvest growout seed. Plant + 300,000 nursery seed + transple
rears Hankest growerst sad. Plant = 300,000 nursery send + transp
rears Harvest anouncet seed, Plant = 350,000 novery seed a transpi
YOU Harvest appropriate seed, Plant = 350,000 nursery seed + transp
Describe the supply source of seed stock or rock products. Seed source will be Sebastian Inlet Clams from east coast of Florida popular stocks. State approved hatche

Describe the distribution of the product after harvest.
Sell to Cedan Key Seafood Distributors to be.
Aistributed nationwide.

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, w gauge, brand, etc.).

4' x 4' nylon mesh bags staked to the bottom. We 9" PVC Lipipe.

FDACS-15102 Rev. 8/16 Page 4 of 8 A cross section diagram of the proposed area is required to be included in this application package. See Attachment 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 flable 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 dispose following use or displacement off the lease. Please provide a description of marking methods for off bottom gear and gear recovery plan to meet these requirements.

ashore when transplanting and harvesting

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 surve 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. Cos Guard Private Aids to Navigation permit.

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

 $\cdot \sqrt{1}$ For new site nominations, do not include the application fee at this time. However, upon review and approval 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

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Florida Department of Agriculture and Consumer Services Division of Aquaculture

APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

Lease Title: A lease can be issued to persons or to Section 253.69, Florida Statutes - Rule 18-21.021, F.A.C. a company or LLC. Please use the full legal Application No. _(Official Use Only) name for a lease to be issue in a personal name. Please Type or Print Legibly If entering a company or LLC name, please provide PART I - Applicant Information incorporation or registration documentation as proof that the business entity is registered and Company Name: that you are authorized to conduct business on Lease Title: VICVA 01 behalf of the entity. Aquaculture Certificate of Registration Number: Diana St 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). Has ShellFish horvester training PART II- Barcel/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. Remit payment of application fee A. Existing/Approved Parcels of \$200.00 by check or money order to: Florida Department of Agriculture & Consumer Aquaculture Use Zone Services P. O. Box 6700 Parcel # Alternate Parcel # Tallahassee, FL 32314-6700 You may enter an alternate parcel in case your first choice is already taken. Org. Code: 42150300000

Object Code: 001237

\$200.00

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B. New Site (for newly proposed areas, complete section B)	For newly proposed site, mail completed application to:
County Lay	Division of Aquaculture Attention: Portia Sapp
Water body Withlacosti Bay	600 South Calhoun Street, Suite 217 Tallahassee, Florida 32399-1300
Size of Proposed Lease Area <u>\$\frac{2}{2}\text{ acres}} acres</u>	or transmit via email to Portia.Sapp@FDACS.gov
Shallowest water depth at mean low waterfeet	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water depth at mean low water	For the SHA code, please visit our website
Average tidal range in area 2-3 feet	at: https://www.FDACS.gov/Agriculture-
Shellfish Harvesting Area (SHA) Hard Clam	Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own the riparian upland property?	Area-Maps Proposed shellfish leases must be sited in
Yes No	Approved or Conditionally Approved waters.
Linear feet of waterfrontproperty: Local zoning and specific use: If "no" please describe the location of access to the proposed lease site. Approx. distance to nearest shoreline 500 feet	
For areas within 500 feet of a riparian landowner, a list of the names and address 500 feet of the proposed area, as shown on the latest county tax assessment rapplication package.	esses of each owner of property lying within oll is required to be included in this
Corner coordinates for proposed area in Decimal Degrees (DD.dddddd):	
W // S / S / S / S / S / S / S / S / S /	603W
SE 29.042826 N 82.762	03 W
NW 29.045030N 82,768	41861
sw 29,042835N 82.768	375W
A vicinity map of the proposed area is required to be included in this application drawn or computer generated. See Attachment 1 for guidance and at a minimum include the following items in	
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. Describe the substrate/bottom composition at the proposed site (i.e., sand, silt,	ty of the area.
Sarly / Mul	

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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.). No grand Recreation Boot Traffic Goal Battam Protectal Schinl Shoals.
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. To help Replect the markets after Starms, and water Clarity. 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 Experimental
Product(s) to be cultivated: (Please check all that apply) Hard Clam (Mercenaria spp.) Sunray Venus Clam (Macrocallista nimbosa) Eastern Oyster (Crassostrea virginica)

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

10 Bag Belts east To west
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 2 Millian Per Acres
Year 2
Year 3
Year 4
Year 5
Year 6
Year 7
Year 8
Year 9
Year 10 4 Millian Par AC
Describe the supply source of seed stock or rock products.
Hatchen at Tippytox LN Yanketoum F1 34498
Describe the distribution of the product after harvest. Delivered TO HACCP Facility
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.).

Medh Bagis

FDACS-15102 Rev. 8/16 Page 4 of 8 E cross section diagram of the proposed area is required to be included in this application package. See Attachment 2 for puritance and as a minimum include the following terms in the diagram.

Lagains with applicant name, county, water body and date

I shall the dimensions of the proposed area with GPS coordinates in Decimal Degrees.

Water dispits or Mean High Water and Mean Low Water.

Location and number of proposed gear and support poles

triages to elements of proposed structures for aquaculture production are required to be included in this application precisage. This includes all cages, bags, anchors etc. See Attachment 3 for guidance.

The leasestheader is responsible and liable for equipment and gear placed on the lease. All off bottom gear must be properly disposed of televising use or displacement off the lease. Please provide a description of marking methods for off bottom gear and a gear most be to meet these recomments.

Pettedire class Basis Repud as Needed Orange

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.

Lunderstand that upon final approval of a new lease area, I will be responsible to provide two prints of a survey of the period pursuant to section 16-21.021(1)(64g). Florida Administrative Code.

understand that I will be responsible to ristall and maintain lease markers pursuant to an approved U.S. Coast Council Finals fields to havigation permit.

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

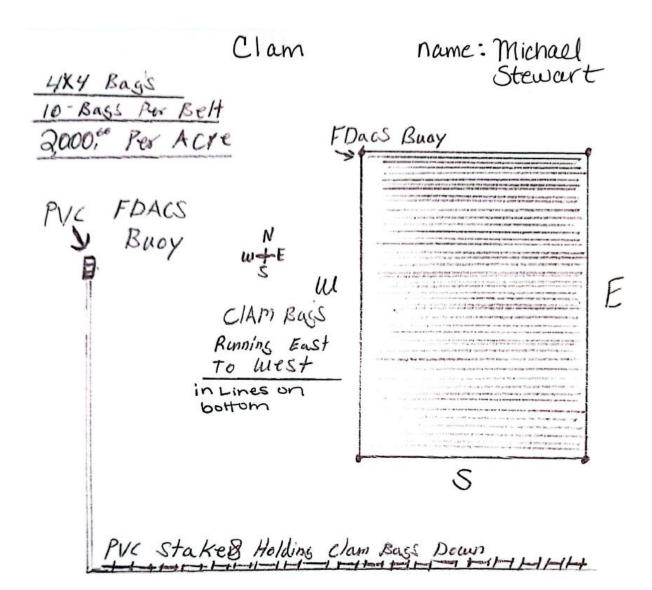
For new alle normalions, do not include the application lee at this time. However, upon review and approval of an exemption for a newly proposed area. The division will contact you for the required \$200 application fee.

For questions regarding this form or the application process, please call the Durson of Aquaculture at (850) 6./1-7600.

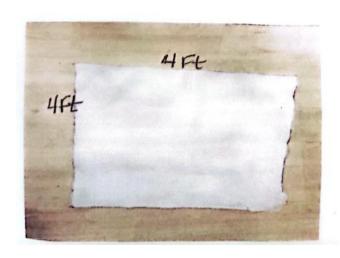
replicant's Engrature Michael

3.27.25

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Dimensions 48x4Ft



County: Levy Waterbody: Guif of mexico/Withbacoochee



Florida Department of Agriculture and Consumer Services Division of Aquaculture

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

Application No	Section 253.69, Florida Statutes - Rule 1		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.
PART I - Applicant Info			If entering a company or LLC name, please provide
Name: Shawr	- ^		incorporation or registration documentation
Company Name:			as proof that the business entity is registered and
-1	wn Munson		that you are authorized to conduct business on behalf of the entity.
	of Registration Number:		•
Address: 1950 1	UW. 19th Street		
city: CryStal	River State: FI	zip: 34428	3
Describe your capability you have obtained or wi			
Water Column I	Lease (use of the full water column) Pleas ater column usage.	e contact the division to dete	rmine if the parcel can be
A. Existing/Approved	Parcels	Remit payment of \$200.00 by ch	of application fee heck or money
County Levy		order to: Florida Departm	
Aquaculture Use Zone_			onsumer
Parcel #	Alternate Parcel #		
You may enter a choice is alread	an alternate parcel in case your first y taken.	Org. Code: 4215030 EO A2 Object Code: 00123	

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Lease Title: A lease can

3				
B. New Site (for newly proposed areas, complete section B)	For newly proposed site, mail completed application to:			
County Levy	Division of Aquaculture			
Water body With lacoochee Bay	Attention: Portia Sapp 600 South Calhoun Street, Suite 217			
2	Tallahassee, Florida 32399-1300 or transmit via email to			
Size of Proposed Lease Areaacres	Aquaculture_Web@FDACS.gov			
Shallowest water depth at mean low waterfeet	NO APPLICATION FEE IS DUE AT THIS TIME.			
Deepest water depth at mean low water	For the SHA code, please visit our website			
Average tidal range in area	at:			
Shellfish Harvesting Area (SHA) Hard Clam	https://www.FDACS.gov/Agriculture- Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-			
Do you own the riparian upland property?	Area-Maps Proposed shellfish leases must be sited in			
⊠Yes □ No	Approved or Conditionally Approved waters.			
If "yes" please attach a copy of the warranty deed and complete the following: Linear feet of waterfrontproperty: Local zoning and specific use:				
If "no" please describe the location of access to the proposed lease site.				
The product describe the restation of decess to the proposed rease site.				
Approx. distance to nearest shoreline <u>500</u> feet For areas within 500 feet of a riparian landowner, a list of the names and addre 500 feet of the proposed area, as shown on the latest county tax assessment re application package.				
Corner coordinates for proposed area in Decimal Degrees (DD.dddddd):				
29 245202 1) 92 7621	03 W			
20 04 20 21 11 22 21 20	20 14/			
20 AUCAZAM/ C) 7,000	18 4/			
00 04202-1	75 W			
A vicinity map of the proposed area is required to be included in this application drawn or computer generated.	n package. The vicinity map may be hand			
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.).			
Sandy Mud				

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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.). No grass or recreationd boat traffic. Good bottom protected by Shoals
List any recreational and commercial uses of the proposed area (e.g., fishing, tourism, etc.). No κ - ℓ
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). **Mone **
Provide a statement explaining why the lease is in the public interest or is not contrary to the public interest. Improve water quality and help the market Since the Stoms
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).
None
PART III-Lease Development Plan (complete this section for all applications)
Proposed aquaculture activities are (check only one):
☐ Management Agreement
Product(s) to be cultivated: (Please check all that apply) All Hard Clam (Mercenaria spp.) Sunray Venus Clam (Macrocallista nimbosa) Eastern Oyster (Crassostrea virginica) Live Rock Other

FDACS-15102 Rev. 09/20 Page 3 of 8 Describe the aquaculture activities to be conducted including planting and harvesting activities.

10 bag belts East to West
Effective cultivation is required to be performed on all aquaculture leases. Minimum effective cultivation is the planting o 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).
rear1 2 million per acre
Year 2
Year 3
Year 4
Year 5
Year 6
Year 7
Year 8
Year 9
Year 10 4 million per acre
Describe the supply source of seed stock or rock products. Hatchery at Tippie Toe lane
Describe the distribution of the product after harvest.

deliver to HACCP Facility

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

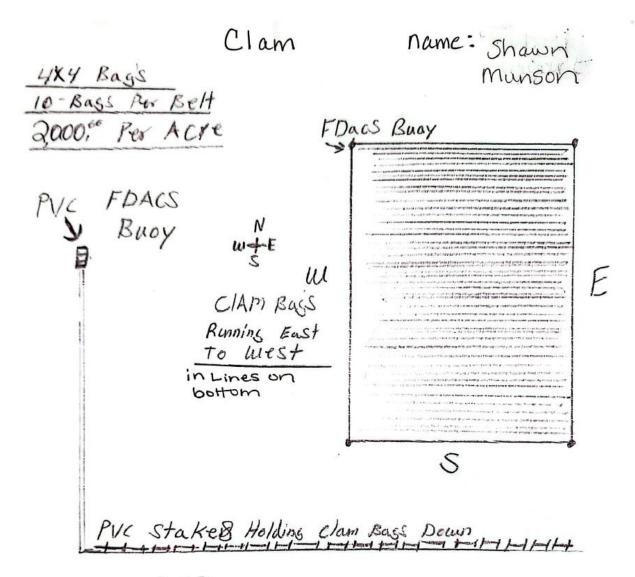
Describe the maximum dimension (length x width x height) and characteristics of the gear to be used (material type, wire gauge, brand, etc.).

Mesh Bags

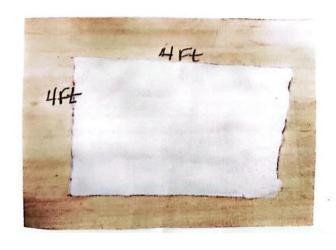
guidance and at a minimum include the following items in the diagram: Legend with applicant name, county, water body and date. Label the dimensions of the proposed area with GPS coordinates in Decimal Degrees. Water depth at Mean High Water and Mean Low Water. Location and number of proposed gear and support poles.
mages or sketches of proposed structures for aquaculture production are required to be included in this application backage. 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 premanently and individually marked with the name of the leaseholder. Additionally all gear must be properly disposed of ollowing 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. PVC pipe W/Red Reflective tape on each pole, All gear to be worked and replaced as needed,
Additional Information
1 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:

A cross section diagram of the proposed area is required to be included in this application package. See Attachment 2 for

FDACS-15102 Rev. 09/20 Page 5 of 8



Dimensions 48x4Ft



County: Levy Waterbody: Guif of mexico/Witheacoochee



Florida Department of Agriculture and Consumer Services Division of Aquaculture

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

WILTON SIMPSON	SOVEREIGNTY SUBMERG	ED LAND	
COMMISSIONER	AQUACULTURE LEA	ASE	Lease Title: A lease can
	Section 253.69, Florida Statutes - Rule 18	-21.021, F.A.C.	be issued to persons or to a company or LLC.
Application No	(Official Use Only)	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 - Applicant Inf	formation		LLC name, please provide
Name: ANd	Rew TAte.		incorporation or registration documentation
			as proof that the business entity is registered and
Lease Title: AH	IdRew TAJE.	1115	that you are authorized to conduct business on behalf of the entity.
Aquaculture Certificate	of Registration Number:	-	
Address: PoBo	70ωN State: PL.		
City: VANKey	Town State: PL.	Zip: 3 4498	•
•			
	//	2	
I certify that I am 18 year	ars old or older (please initial):		
		initiae (in alcodina toninia e	
you have obtained or w	y to conduct your proposed aquaculture act	ivities (including training, e.	xperience and education that
you have obtained or in	iii obtairi,		
PART II- Parcel/Site In Bottom Lease (i	formation use of up to 6 inches off the bottom)		
Water Column I	Lease (use of the full water column) Please	contact the division to det	ermine if the parcel can be
issued for full w	ater column usage.		
A. Existing/Approved F	Parcels		of application fee
		of \$200.00 by 6	check or money
County Levy		Florida Departr	ment of
Aquaculture Use Zone_		Agriculture & C	onsumer
		Services	,
Parcel #	Alternate Parcel #	Tallahassee, Fi	
	an alternate parcel in case your first		
choice is already	y taken.	Org. Code: 4215030	00000
		EO A2 Object Code: 0012	37 \$200.00
		75.555.0012	
DACS-15102 Rev. 09/20		W	
Page 1 of 8			

B. New Site (for newly proposed areas, complete section B)	For newly proposed site, mail completed
County_Levu	application to: Division of Aquaculture
Water body With Droochee Baey	Attention: Portia Sapp 600 South Calhoun Street, Suite 217 Tallahassee, Florida 32399-1300
Size of Proposed Lease Areaacres	or transmit via email to Aquaculture_Web@FDACS.gov
Shallowest water depth at mean low waterfeet	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water depth at mean low waterfeet	For the SHA code, please visit our website
Average tidal range in area 2-3 feet	at: https://www.FDACS.gov/Agriculture-
Shellfish Harvesting Area (SHA) Havd Clam	Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own the riparian upland property?	Area-Maps Proposed shellfish leases must be sited in
Yes No	Approved or Conditionally Approved waters.
If "no" please describe the location of access to the proposed lease site. Approx. distance to nearest shoreline 500 feet For areas within 500 feet of a riparian landowner, a list of the names and address.	esses of each owner of property lying within
500 feet of the proposed area, as shown on the latest county tax assessment application package.	roll is required to be included in this
Corner coordinates for proposed area in Decimal Degrees (DD.dddddd):	
NE 29.045002 N, 82.7621	003 W
SE 29.042826 N 82.7621	03W
$\frac{1}{29}$ $\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$ $\frac{1}{12}$	275 W
A vicinity map of the proposed area is required to be included in this application	on package. The vicinity map may be hand
drawn or computer generated. See Attachment 1 for guidance and at a minimum include the following items i	
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 vicin	ity of the area.
Describe the substrate/bottom composition at the proposed site (i.e., sand, silt	, mud, etc.).
Sandy Mud	

FDACS-15102 Rev. 09/20 Page 2 of 8

resources, navigation, recreation and commercial uses, etc.). No grass or recreational boat traffic. Good bottom, protected by Shoals List any recreational and commercial uses of the proposed area (e.g., fishing, tourism, etc.). None 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. since the storms 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). NONE 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)

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

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Live Rock Other

Eastern Oyster (Crassostrea virginica)

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

_10	Bag	Belts	East	to	West	***************************************
100,000 seed including the	d clams or 7 amount of p	0,000 seed oysters p product to be planted	er acre per year. Pro- and harvested each	vide below vear through	a detailed busines ghout the term of th	ne lease (Year 1-Year 10).
Year 1	mil	ion per	acre			_
Year 2						
Year 3					-	
Year 4						
Year 5						_
Year 6						_
Year 7			Carrenant, Editor	national by	eyrorand and a	<u> </u>
Year 8						_
					A STATE OF THE PARTY OF THE PAR	_
Year 10	lmin	ion per	acre		old of the con-	<u> </u>
Describe the	supply sou	rce of seed stock or ro	ock products.			
Hatch	may c	or Tippie	toe lary	٥		
		of the product after h				
delive	er t	to Hace	P facil	itez	<u> </u>	

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.).

Mesh Bags

FDACS-15102 Rev. 09/20 Page 4 of 8 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 persuant 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:

2 122 175

FDACS 15102 Peu 09/20

Clam

Name: Andrew Tate

4X4 Bags

10-Bass Par Belt

20000 Feer Acre

FDacs Buoy

PVC FDACS

Buoy

N

Clam Bags

Running East

To West

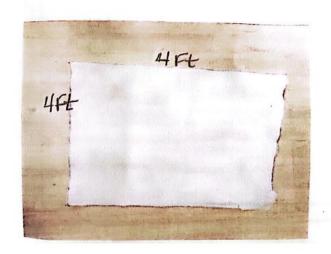
in Lines on bottom

S

S

PVC Stakes Holding Clam Bass Dewn

Dimensions 48x4Ft



County: Levy Waterbody: Guif of mexico/Withacoochee

Florida Department of Agriculture and Consumer Services Division of Aquaculture APPLICATION FOR A STATE-OWNED

	APPLICATION FOR A STATE		
WILTON SIMPSON COMMISSIONER	SOVEREIGNTY SUBMERG		
COMMISSIONER	AQUACULTURE LEA	ASE	Lease Title: A lease can
	Section 253.69, Florida Statutes - Rule 18	-21.021, F.A.C.	be issued to persons or to a company or LLC.
Application No	(Official Use Only)	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 - Applicant Info	ermation		LLC name, please provide
			incorporation or registration documentation
Name: Stanle	y J. Roberts		as proof that the business
Company Name: Gu	A Aquacutture of Amo	rica	entity is registered and
Star	nley Roberts		that you are authorized to conduct business on
		-	behalf of the entity.
	of Registration Number:		
Address: 11670	SE 198th Pl.		
on Thalis	State: FI.	7 34419	
City.	State: 7 1	zipzip.	
1 EM1	VITE	ASS	
I certify that I am 18 year	rs old or older (please initial): YES		_
Decembe your canability	to conduct valir proposed name within acti	uiting (including training over	perience and education that
you have obtained or will	l obtain).	- Cining	
Has Shel	l obtain). UFISH Harvester t	raivira	
4.50		0	
PART II- Parcel/Site Inf	ormation		
Bottom Lease (u	se of up to 6 inches off the bottom)	The state of the s	
	ease (use of the full water column) Please ster column usage.	contact the division to deter	mine if the parcel can be
issued for full we	nor column adago.	Romit normant	of application fee
A. Existing/Approved P	arcels	of \$200.00 by ch	
County		order to:	
		Florida Departm Agriculture & Co	
Aquaculture Use Zone		Services	niodino:
Parcel #	Alternate Parcel #	P. O. Box 6700	22244 6700
		Tallahassee, FL	32314-6700
You may enter an	alternate parcel in case your first		
choice is already	taken.	Org. Code: 42150300	0000
		EO A2 Object Code: 00123	7 \$200.00
FDACS-15102 Rev. 09/20			
Page 1 of 8			

B. New Site (fo	r newly proposed areas, complete	section B)	For newly proposed site, mail completed
County Le	14		application to: Division of Aquaculture
20-0-100000	<i>y</i>	ochre Bay	Attention: Portia Sapp 600 South Calhoun Street, Suite 217
Water body		•	Tallahassee, Florida 32399-1300
Size of Propose	d Lease Area 2 acre	es	or transmit via email to Portia.Sapp@FDACS.gov
Shallowest water	er depth at mean low water34-	Ffeet	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water of	depth at mean low water6-f	+,_feet	For the SHA code, please visit our website
Average tidal ra	nge in area	feet	at: https://www.FDACS.gov/Agriculture-
Shellfish Harves	sting Area (SHA) Hard Clar	`	Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own the	riparian upland property?		Area-Maps
Yes X			Proposed shellfish leases must be sited in Approved or Conditionally Approved
Yes X	No		waters.
500 feet of the papplication pack	proposed area, as shown on the lates sage. stes for proposed area in Decimal De	st of the names and addrest county tax assessment grees (DD.dddddd):	35 AC
336TA -	45002 N	72.762603	<u> </u>
	4887° N	82. 762 603	₩
	045030 N	82.768 418	
[2] [2] [2] [2] [2] [2] [2] [2] [2] [2]	042835 N	82, 768375	
See Attachment X Legend X Label th X Include X Illustrate	f the proposed area is required to be ater generated. It 1 for guidance and at a minimum ind with applicant name, county, water be dimensions of the proposed area. corner GPS coordinates in Decimal I e any natural resources adjacent to the any boat navigation channels or par	clude the following items in add and date. Degrees.	
Describe the su	bstrate/bottom composition at the pro		
0	49		

FDACS-15102 Rev. 8/16 Page 2 of 8

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 Salinity and Algae content 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. It will help-the environment and water clarity and replenish and restore the market after the devastating hurricane. 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). None PART III-Lease Development Plan (complete this section for all applications) Proposed aquaculture activities are (check only one): X Commercial Experimental Product(s) to be cultivated: (Please check all that apply)

FDACS-15102 Rev. 8/16 Page 3 of 8

Live Rock Other

Hard Clam (Mercenaria spp.)

Sunray Venus Clam (Macrocallista nimbosa) Eastern Oyster (Crassostrea virginica) Describe the aquaculture activities to be conducted including planting and harvesting activities.

mesh boos standard size

10 bags per bett running East and West
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 I million
Year 2
Year 3
Year 4
Year 5
Year 6
Year 7
Year 8
Year 9
Year 10 10 million
Describe the supply source of seed stock or rock products.
Hatchery located at Tippic Tockane
Yankee-town, FL 34498
Describe the distribution of the product after harvest.
Delivered to Cedar Key Jeafood HACCP Facility within 5 hrs. of harvest
HACCP Facility within 5 hrs. of 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

FDACS-15102 Rev. 8/16 Page 4 of 8

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.

X Label the dimensions of the proposed area with GPS coordinates in Decimal Degrees.

X Water depth at Mean High Water and Mean Low Water.

X 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 Altachment 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.

PVC markers with yellow Reflective markers on each pole, all bags will be replaced at each harvest.

Additional Information

X 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.

X 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.

X 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.

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

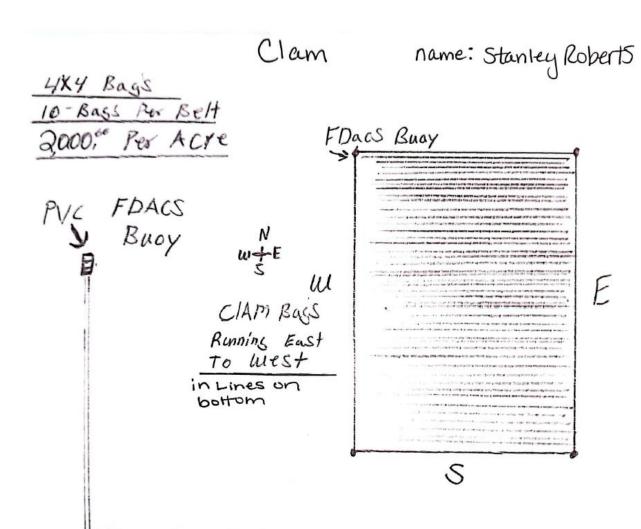
For new site nominations, do not include the application fee at this time. However, upon review and approval of an application for a newly proposed area, the division will contact you for the required \$200 application fee.

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

Applicant's Signature:

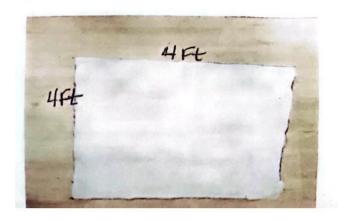
Date: 1-27-25

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PVC Stakes Holding Clam Bass Down

Dimensions 4x4Ft



County: Levy Waterbody: Guifof mexico/Withacoochee



Florida Department of Agriculture and Consumer Services Division of Aquaculture

APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

Application No	Section 253.69, Florida Statutes – Rule 18-2 (Official Use Only) Please Type or Print Legibly	a c Ple na iss	issued to persons or to company or LLC. ease use the full legal me for a lease to be sue in a personal name. entering a company or
Company Name: Lease Title: Aquaculture Certificate	VIA Of Registration Number:	inc reg as en tha co be	C name, please provide corporation or gistration documentation proof that the business tity is registered and at you are authorized to nduct business on half of the entity.
	Dlana St. is state: Fl.		
Describe your capability you have obtained or w Has PART II- Parcel/Site In Bottom Lease (Water Column	ShellFISh havvester formation use of up to 6 inches off the bottom) Lease (use of the full water column) Please of	ities (including training, experie	
A. Existing/Approved County	Alternate Parcel #	Remit payment of ap of \$200.00 by check order to: Florida Department of Agriculture & Consur Services P. O. Box 6700 Tallahassee, FL 323	or money of mer
You may enter a choice is already	n alternate parcel in case your first y taken.	Org. Code: 42150300000 EO A2 Object Code: 001237	\$200.00

FDACS-15102 Rev. 09/20 Page 1 of 8 Lease Title: A lease can

B. New Site (for newly proposed areas, complete section B) County Levy Water body (alith/accepted Bay Size of Proposed Lease Area 6 acres Shallowest water depth at mean low water feet	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 Portia.Sapp@FDACS.gov NO APPLICATION FEE IS DUE AT THIS TIME.		
Deepest water depth at mean low water	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.		
If "yes" please attach a copy of the warranty deed and complete the following: Linear feet of waterfrontproperty: Local zoning and specific use: If "no" please describe the location of access to the proposed lease site. Approx. distance to nearest shoreline 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.dddddd): NE 29.040274N			
Souly Rock Battorn No gr	mud, etc.).		

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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.). Behind Schools List any recreational and commercial uses of the proposed area (e.g., fishing, tourism, etc.). NOWE 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). NONE Provide a statement explaining why the lease is in the public interest or is not contrary to the public interest. To Fill A Void in The Fl oyster markets and improve coastal water audity. 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). NONY PART III-Lease Development Plan (complete this section for all applications) Proposed aquaculture activities are (check only one): **√**Commercial Experimental Product(s) to be cultivated: (Please check all that apply) Hard Clam (Mercenaria spp.) Sunray Venus Clam (Macrocallista nimbosa)

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Live Rock Other

Eastern Oyster (Crassostrea virginica)

Plant 14MM Size orefer soil in Bottom lages. Plant 5000 out To Market Size
and grow out To Market Size
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 2 - 4
Year 2
Year 3
Year 4
Year 5
Year 6
Year 7
Year 8
Year 9
Year 10 10 Millian
Describe the supply source of seed stock or rock products. Hatchery at Hodges Island
Describe the distribution of the product after harvest. Delival to HACCP Facility
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.).
Go Deep Batton cages

FDACS-15102 Rev. 8/16 Page 4 of 8 A coress section diagram of the proposed area is required to be included in this application package. See Attachment 2 for minimum include the following items in the diagram:

Lagard with applicant name, county, water body and date

Little the dimensions of the proposed area with GPS coordinates in Decimal Degrees.

Wister dayth at Mean High Water and Mean Low Water.

Lacistics, and number of proposed gear and support poles

transpas or shatches 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 promise the property disposed 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 guar resovery plan to meet these requirements.

PVC Pire with orange Reflective Tape on each pole, all occur will Be worked and Replaced as Needed.

Additional Information

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

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.

Tunderstand 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.

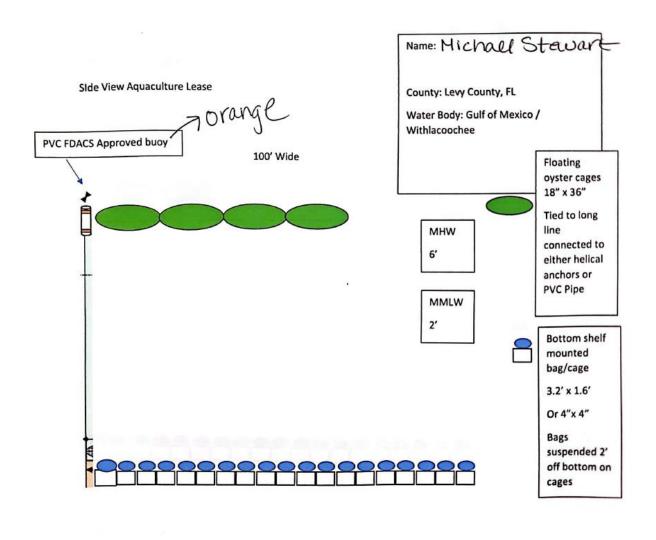
For new site nominations, do not include the application fee at this time. However, upon review and approval of an application for a newly proposed area, the division will contact you for the required \$200 application fee.

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

Applicant's Signature:

7-27-25

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Cages width will be approximately 60 units wide with 40 units deep. 3' in between each row for maintenance

Oyster Name: Michael Stewart Dimensions 48 inch x 36 inch 1000 Rotten Cages FRACS BUOY -UP TO 4000 CAGES PVC FDACS Bacy Bottom lages on Long lines Bottom America Rottom cages 48in x 36 in Juff x 4Ft Long line County: Levy Waterbody: Guif of Mexico/ With a coochee



Florida Department of Agriculture and Consumer Services Division of Aquaculture

APPLICATION FOR A STATE-OWNED SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

Lease Title: A lease can Section 253.69, Florida Statutes - Rule 18-21.021, F.A.C. be issued to persons or to a company or LLC. Please use the full legal Application No. ___(Official Use Only) name for a lease to be issue in a personal name. Please Type or Print Legibly If entering a company or LLC name, please provide PART I - Applicant Information incorporation or registration documentation Name: Roger Donaldson as proof that the business -N/Aentity is registered and Company Name: . that you are authorized to Roger Donaldson conduct business on Lease Title: behalf of the entity. Aquaculture Certificate of Registration Number: Address: 2291 Gulf To Bay Blvd. Lot 147 City: Clearwater Zip: 33765 FL State: RDI 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). I have completed the Aquaculture BMP Manual understanding its contents and purpose. I have completed the Shellfish Harvester Training Course. (cert. attached) I have completed the extensive Gulf Coast Grown Oyster Culture Certification by Leslie Sturmer. (cert. attached) I have viewed many course videos about ploidy, anatomy, and the life cycle of the oyster. I have viewed many course videos explaining the hatchery to grow-out process. I have viewed many course videos explaining the type of gear, mesh baskets types, mesh sizes, an long-line anchoring techniques for floating baskets. I am educated on the funds needed to start a 70,000 seed farm. 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. Remit payment of application fee A. Existing/Approved Parcels of \$200.00 by check or money order to: Levv County Florida Department of 34 Agriculture & Consumer Aquaculture Use Zone Services Parcel #Alternate 2ac. site Alternate Parcel #Alternate 2ac. site P. O. Box 6700 Tallahassee, FL 32314-6700

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choice is already taken.

You may enter an alternate parcel in case your first

Org. Code: 42150300000 EO A2 Object Code: 001237

\$200.00

B. New Site (f	for newly proposed areas. co	omplete section B)	For newly proposed site, mail completed
County	Levy		application to: Division of Aquaculture
_			Attention: Portia Sapp 600 South Calhoun Street, Suite 217
Water body	Big Bend Gulf		Tallahassee, Florida 32399-1300
Size of Propos	sed Lease Area 2	acres	or transmit via email to Aquaculture Web@FDACS.gov
Shallowest wa	ater depth at mean low water_	5 feet	NO APPLICATION FEE IS DUE AT THIS TIME.
Deepest water	r depth at mean low water	7 feet	For the SHA code, please visit our website
Average tidal range in area			at: https://www.FDACS.gov/Agriculture-
Shellfish Harv	esting Area (SHA) 34		Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-
Do you own th	ne riparian upland property?		Area-Maps Proposed shellfish leases must be sited in
□Yes	⊠ No		Approved or Conditionally Approved waters.
Linear feet of	waterfront property:		g:
Local zoning a	and specific use:		
If "no" please	describe the location of access	s to the proposed lease site.	
For areas with 500 feet of the application pa	e proposed area, as shown on ickage. nates for proposed area in De	wner, a list of the names and ac the latest county tax assessme cimal Degrees (DD.dddddd):	ddresses of each owner of property lying within int roll is required to be included in this
NE	29.038611		781762
SE	29.037865		781747
NW	29.038611	82.7	782786
SW	29.037865	82.7	782762
drawn or comp See Attachme X Legen X Label X Includ X Illustra	puter generated. ent 1 for guidance and at a min nd with applicant name, county the dimensions of the propose le corner GPS coordinates in I ate any natural resources adja	nimum include the following item y, water body and date. ed area. Decimal Degrees. acent to the proposed site. nels or paths in the immediate vi	cinity of the area.
	substrate/bottom composition a	at the proposed site (i.e., sand,	Siit, Muu, Etc. <i>j.</i>

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.).

Ideal inter-tidal area for floating or suspended long-line mesh bags. Remote location for minimal impact. Close proximity to seed and processors. Eastern Oysters appear to proliferate in the area.

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

Oyster Farming

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).

Small farm with minimal impacts.

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

I believe introducing oyster farming and aquaculture, in general, could help benefit the job growth and economy in the Town of Yankeetown.

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).

In the coming years, after initial floating long-line mesh bag testing, possible consideration for expansion into suspended mesh bags or lantern nets.

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

Proposed aquaculture activities are (check only one):			
X Commercial	☐Management Agreement		
_ ,	nat apply)		

FDACS-15102 Rev. 09/20 Page 3 of 8 Describe the aquaculture activities to be conducted including planting and harvesting activities.

Combination of seed purchase and spat collecting for initial grow-out testing after approval. Small farm initially consisting of approximately 450 floating floating mesh bags capable of producing 70,000 single Oysters annually.

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_	120,000 planted / 50,000 harvested
Year 2_	100,000 planted / 60,000 harvested
Year 3	100,000 planted / 70,000 harvested
Year 4	100,000 planted / 70,000 harvested
Year 5	100,000 planted / 70,000 harvested
_	120,000 planted / 90,000 harvested
_	120,000 planted / 90,000 harvested
_	120,000 planted / 100,000 harvested
_	150,000 planted / 120,000 harvested
_	150,000 planted / 130,000 harvested
Year 10	130,000 planteu / 130,000 hai vesteu

Describe the supply source of seed stock or rock products.

Combination of seed purchase from local seed suppliers in Cedar Key and/or Yankeetown, and spat collection from the immediate vicinity of the farm.

Describe the distribution of the product after harvest.

Immediate distribution to local processors in Cedar Key and/or Yankeetown.

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.).

Floating mesh bags maximum (48" x 36" x 12") HDPE LLDPE mesh bags 10 ga. 304L Stainless Steel Cable Zapco brand or equivalent

FDACS-15102 Rev. 09/20 Page 4 of 8 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. Corner Markers: 1) A 6-inch or greater diameter pole with a sign inst minimum of 3-feet above mean high water. 2) A 3-foot x 3-foot, yellow diamond sign (1/2-inch medium density plywood or 1/8-inch commercial grade aluminum) with 2-inch yellow reflective border. 3) A 12-inch black block letter specified in your lease agreement. 4) Corner direction (i.e. NE, NW, SE, SW) and lease or parcel number (e.g., L-123). 5) A flashing yellow marine lantern for water column leases.

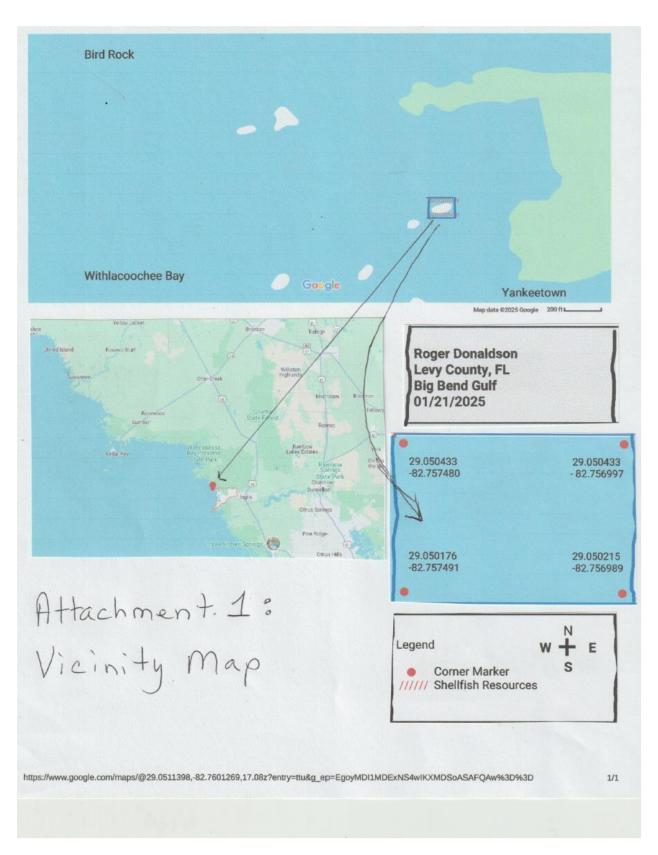
Buoys: Buoys will be maintained upright at a minimum height of 14-inches above mean high wate mark and also contain the corner direction (NE, NW, SE, SW). and lease or parcel number (e.g., L-123) in 1-inch black block characte Gear tags will be approved by the University of Florida and shall contain: My name, my AQ Number, my phone numbe Additional Information

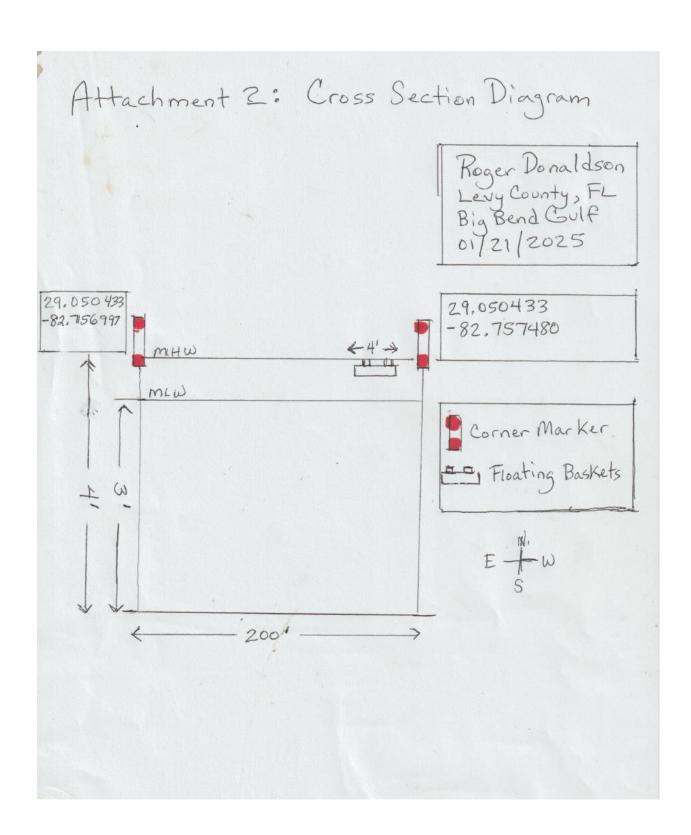
- 🔀 I understand prior to signing the lease agreement, it is my responsibility to read and comply with all terms and conditions of the lease agreement.
- ☑ I understand that upon final approval of a new lease area, I will be responsible to provide two prints of a survey of the parcel pursuant to section 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.
 - Year 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.

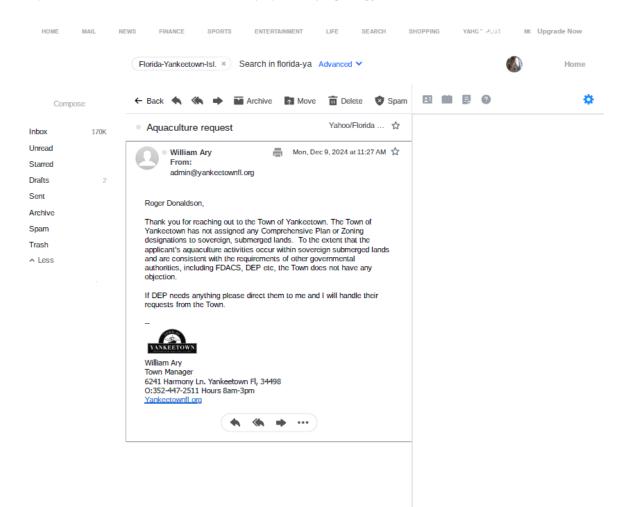
Applicant's Signature:	Roger	Donaldson	
Date: June 18, 2025			

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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 18-2	21.021, F.A.C.	a company or LLC.
Application No	(Official Use Only)		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 - Applicant Inf	formation		LLC name, please provide incorporation or
Name: Konstantinos Ts	soupeis		registration documentation as proof that the business
Company Name: Prist	ine Aqua Farms, LLC		entity is registered and
Lease Title: Pristine Re	eef		that you are authorized to conduct business on behalf of the entity.
Aquaculture Certificate	of Registration Number: AQ#1548551		zonan or ano onany.
Address: 1911 W North	th A Street		
City: Tampa	State: FL	Zip: 33606	
Describe your capability you have obtained or w Currently operating 6.6 the guidance of severa a contract with the USI PART II- Parcel/Site Ir Bottom Lease (W Water Column	6 acres in Cedar key for the last 4 years now. al mentors. I am now confident in achieving a DA for clean water remediation and we are al aformation (use of up to 6 inches off the bottom) Lease (use of the full water column) Please	I have learned a lot in t large scale commercial ble to use those funds fo	hose few years and have had operation. WE currently have or developing this area.
	vater column usage.	Remit payma	nt of application fee
A. Existing/Approved	<u>Parcels</u>	of \$200.00 by	check or money
County		order to: Florida Depai	- I
Aquaculture Use Zone_		Agriculture & Services	Consumer
Parcel #	Alternate Parcel #	P. O. Box 670	00

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choice is already taken.

You may enter an alternate parcel in case your first

Tallahassee, FL 32314-6700

\$200.00

Org. Code: 42150300000 EO A2 Object Code: 001237

Lease Title: A lease can

B. New Site (for newly proposed areas, complete section B)			For newly proposed site, mail completed application to:	
County Levy			Division of Aquaculture	
Water body Withlacoochee Bay Size of Proposed Lease Area 10acres			Attention: Portia Sapp 600 South Calhoun Street, Suite 217 Tallahassee, Florida 32399-1300	
			or transmit via email to <u>Aquaculture Web@FDACS.gov</u>	
Shallo	west water depth at mean low water 3	feet	NO APPLICATION FEE IS DUE AT THIS TIME.	
Deepe	st water depth at mean low water 6	feet	For the SHA code, please visit our website	
Averag	ge tidal range in area <u></u> 3	feet	at: https://www.FDACS.gov/Agriculture-	
Shellfi	sh Harvesting Area (SHA) 3402		Industry/Aquaculture/Shellfish-Harvesting- Area-Classification/Shellfish-Harvesting-	
Do you	u own the riparian upland property?		Area-Maps Proposed shellfish leases must be sited in	
Yes	□No		Approved or Conditionally Approved waters.	
	please attach a copy of the warranty deed a feet of waterfrontproperty:			
Local :	zoning and specific use:			
	please describe the location of access to the han 500 feet from any riparian rights.	e proposed lease site.		
Approx	x. distance to nearest shoreline 50	feet		
For an 500 fe			esses of each owner of property lying within roll is required to be included in this	
Come	r coordinates for proposed area in Decimal D	Degrees (DD.dddddd):		
NE	29.032303	-82.785765		
SE	29.033415	-82.784919		
NW	29.030968	-82.783443		
SW	29.032114	-82.782592		
drawn See A	ity map of the proposed area is required to be or computer generated. Itachment 1 for guidance and at a minimum is Legend with applicant name, county, water Label the dimensions of the proposed area linclude corner GPS coordinates in Decima Illustrate any natural resources adjacent to Illustrate any boat navigation channels or public the substrate/bottom composition at the public	include the following items i r body and date. a. Il Degrees. In the proposed site. Deaths in the immediate vicini	n the diagram:	
	hrough inspection the bottom is comprised or seagrass.	f hard bottom and a silt muc	d mix. There was zero evidence of any	

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.).

The location is surrounded by shoals and extinct oyster beds, this will help protect gear from storms and high winds. It also is very remote that combined with the typography will help deter thieves and any interference with recreational fishing. The area was once covered in oyster beds that rose up and were plentiful, it is all now gone, this project will provide a restorative impact on the local ecology in a massive way.

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

This area will be used to produce oysters and clams.

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).

The area was once thriving with millions of oysters that are all now gone. This project will provide a very crucial role in sustaining the pristine waters that are there now.

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

The lease will be able to filter millions of gallons of sea water a day. There by reducing the threat of Carin Brevis, E. Coli and many other harmful outbreaks. The project will play an important role in sustaining the ecology by nitrogen and carbon reduction

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 aquad	Iture activities are (check only one):
	Management Agreement
	that apply)

FDACS-15102 Rev. 09/20 Page 3 of 8 Describe the aquaculture activities to be conducted including planting and harvesting activities.

Oyster will be cultivated on the top and bottom of the lease depending on size, weather and conditions. Clams will be grown in specific areas that are suitable.

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).

2,000,000 Oyster and 2 million clams
Year 2 4,000,000 oyster and 20,000,000 clams
Year 3 4,000,000 oyster and 20,000,000 clams
Year 4 4,000,000 oyster and 20,000,000 clams
Year 5 4,000,000 oyster and 20,000,000 clams
Year 6 4,000,000 oyster and 20,000,000 clams
Year 7 4,000,000 oyster and 20,000,000 clams
Year 8 4,000,000 oyster and 20,000,000 clams
Year 9 4,000,000 oyster and 20,000,000 clams
Year 10 4,000,000 oyster and 20,000,000 clams

Describe the supply source of seed stock or rock products.

Pristine Aqua Farms will purchase seed from various hatcheries that we have close relationships with. i.e. The Bio Filter Group Cedar Key, Triple N Nursery MS, Double D Nursery GA. We also are working on building our own hatchery.

Describe the distribution of the product after harvest.

Processing will be done at our own processing facility that will be built on the Island at 1 Tipie Toe Lane Yankeetown, FL

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.).

Floating bags and cages 18" a 36"

Bottom racks supported by racks made of plastic of metal

FDACS-15102 Rev. 09/20 Page 4 of 8 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:

- X 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.

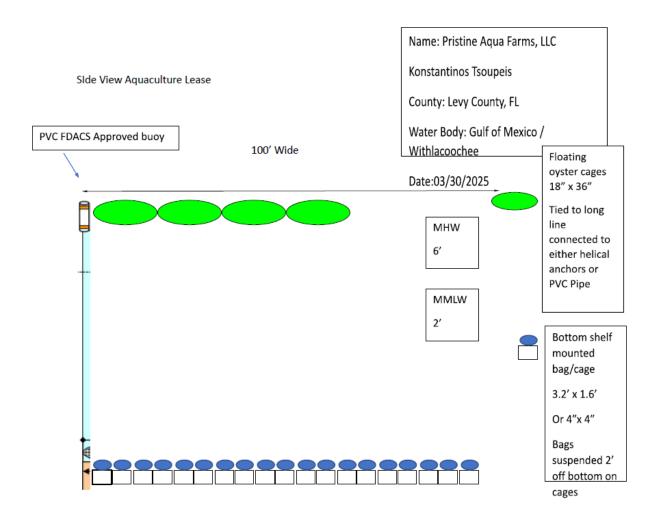
All gear will be tagged with an information tag.

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.
 - X 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:	Konstantinos Tsoupeis		Digitally signed by Konstantinos Tsoupeis Date: 2025.03.27 00:04:13 -04'00'	
Date:				



Cages width will be approximately 60 units wide with 40 units deep. 3' in between each row for maintenance



Florida Department of Agriculture and Consumer Services Division of Aquaculture

SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE

Section 253.71, Florida Statutes

This Instrument Prepared by: Division of Aquaculture 600 South Calhoun Street, Suite 217 Tallahassee, Florida 32399

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA

No.

THIS LEASE is hereby issued by the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida, hereinafter referred to as the "Lessor."

WITNESSETH: That for and in consideration of payment of the lease fees hereinafter provided, and the faithful and timely performance of and compliance with all terms and conditions stated herein, the Lessor does hereby lease to hereinafter designated as the "Lessee," the sovereignty submerged lands described as follows:

A parcel () of sovereignty, submerged land lying in the Aquaculture Use Zone, near , in County, Florida, containing acres, more or less, of sovereignty, submerged lands described and shown on Attachment A.

TO HAVE THE USE OF the hereinabove described premises for a period of ten years from
the effective date of this lease. The terms and conditions upon and for which this lease is granted are as follows:

- The Lessee is hereby authorized to undertake aquaculture activities on the lands described above.
- 2. Lessee shall pay to Lessor an annual lease fee of \$, representing a base annual rental fee of \$16.73 per acre or fraction thereof and an annual surcharge of \$10.00 per acre or fraction thereof, pursuant to rule 18-21.022, Florida Administrative Code (F.A.C.). The annual fee and surcharge collected will be deposited in the General Inspection Trust Fund, pursuant to sections 597.010(5)(b) and (7), F.S. The first year's base rent and surcharge shall be paid to Lessor within 30 days of the effective date of this lease. Thereafter base rent and surcharge shall be paid annually to Lessor on or before January 1 of each succeeding year of the lease term. Lessee understands that from time to time the lease fee may be increased by the Lessor, and the Lessee agrees to pay the increased lease fee, as adopted by the Board of Trustees.
- Failure of the lessee to pay rent within 30 days of January 1 shall constitute ground for cancellation of the lease
 and forfeiture to the state of all works, improvements, and animal and plant life in and upon the leased land and water column.
- The Lessee shall maintain complete and accurate production documents and shall provide same to Lessor upon request.

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- 5. Failure of the Lessee to perform effective cultivation, or otherwise comply with the terms of this lease, shall constitute cause for termination of the lease and forfeiture to the State of all the works, improvements, and animal and plant life in and upon the leased land and water column. Effective cultivation shall consist of the reasonable and bona fide attempt to grow-out shellfish in a density suitable for commercial harvesting, in accordance with the Lessee's business plan submitted to the Department of Agriculture and Consumer Services (hereafter "Department") as part of the lease application and shall be extended throughout the entire ten-year term of this lease.
 - This lease may be terminated upon the Lessee's written request.
- 7. The Lessee, in accepting this lease, does hereby agree that no claim to title or interest to said lands hereinbefore described shall be made by reason of the occupancy or use thereof and that all title or interest to said land hereinbefore described is vested in the Lessor.
- 8. The Board of Trustees will not approve lease transfers or assignments during the first five years of the initial lease term. However, after five years from the effective date of the initial lease, Lessee, upon written consent from the Lessor, may sublease, assign or otherwise transfer the lease granted to the Lessee.
- 9. The Lessee shall neither permit the sovereign lands described in this lease nor any part thereof to be used or occupied for any purpose or business other than herein specified; nor shall the Lessee knowingly permit or suffer nuisances or illegal operations of any kind on the sovereign lands described in this lease.
- 10. The Lessee agrees to maintain the sovereign lands described in this lease in good condition in the interest of public health, safety and welfare. The Lessee agrees that the sovereign lands described in this lease are subject to inspection by the Lessor or its designated agent at any reasonable time.
- 11. The Lessee hereby covenants and agrees to investigate all claims of every nature at its expense, and to indemnify, defend, hold, and save harmless the Board of Trustees of the Internal Improvement Trust Fund, the State of Florida, and the Department from all claims, actions, lawsuits and demands arising out of this lease or any activity conducted hereunder. The Lessee further agrees to be solely responsible for any injury or property damage resulting from any property conditions or activity on the leased area.
- 12. The Lessee agrees that upon expiration or termination of this lease all permission granted to undertake the activities, as described in paragraph 1 of this lease, shall cease and terminate, and Lessee shall immediately vacate and surrender possession of the premises to Lessor subject to the provisions of paragraph 23.
- 13. If requested by Lessee, this lease may be renewable for additional ten-year terms upon such terms and conditions as are acceptable to the parties hereto. The request must be in writing and delivered by the Lessee to the Lessor no later than 90 days before the expiration date of the then existing lease agreement. Upon receipt of the request for an additional ten-year term, the Department will either take final action on behalf of the Board of Trustees where the circumstances meet the delegation of authority provided to the Department by the Board of Trustees, or the Department will submit the Lessee's request for an additional ten-year term to the Board of Trustees for final action.
- 14. Neither failure or successive failures on the part of the Lessor to enforce any provision, nor any waiver or successive waivers on its part of any provision herein, shall operate as a discharge thereof or render the same inoperative or impair the right of the Lessor to enforce the same upon any renewal thereof or in the event of subsequent breach or breaches.
- 15. The Lessee, by acceptance of this lease, binds itself to abide by the provisions and conditions herein set forth, and said provisions and conditions shall be deemed covenants of the Lessee. In the event the Lessee fails or refuses to comply with the provisions and conditions herein set forth, or in the event the Lessee violates any of the provisions and conditions herein, except for the provisions of paragraph 25, this lease may be terminated by the Lessor after notice in writing by certified mail to the Lessee. Upon receipt of such notice, the Lessee shall undertake to correct such noncompliance or violation for which the Lessor has given notice to correct within 30 days of receipt of notice. In the event Lessee fails or refuses to timely correct the violation, the Lessor, at its option, shall be entitled to terminate this lease and, if terminated, all rights of Lessee hereunder shall cease. All costs, including reasonable attorney fees, incurred by the Lessor to enforce any provisions of this lease shall be paid by the Lessee. The Lessee, by acceptance of this lease, agrees to accept service by certified mail of any notice required by this lease or Chapter 253, F.S., in addition to Chapter 18-14, F.A.C., at the following address:

SSLAL No. ___-AQ-FDACS-15153 Rev. 03/21 Page 2 of 8 STREET OR P. O. BOX NO.

The Lessee agrees to notify the Lessor by certified mail of any change in this address at least ten days before the change is effective. If Lessee's mail is returned for any reason (unclaimed, unable to deliver, no longer at address, etc.), and Lessor is unable to locate Lessee, Lessor has the option of canceling the lease.

- 16. The Lessee agrees to assume all responsibility for liabilities that accrue to the subject property or to the improvements thereof, including any and all special assessments or taxes of every kind and description which are now or may be hereafter lawfully assessed and levied against the subject property and associated improvements during the effective period of this lesse.
- 17. Unless the mooring of a security vessel is specifically approved in writing by Lessor, no security vessel shall be moored on or adjacent to the lease area. Lessee further agrees that no vessel required to be registered or titled under Florida law shall be allowed to moor or dock within or adjacent to, or otherwise use the area described within this lease unless such vessel is registered or titled in accordance with Chapters 327 and 328, F.S. Lessee agrees that no vessel of any description shall be moored on or adjacent to the leased premises for a period exceeding twenty-four hours, irrespective of whether the vessel is periodically moved, unless authorized by the terms of this lease.
- 18. NOTICE: The undertaking of any unauthorized activities, including the erection or placement of any permanent or temporary structures, shall constitute a violation of Chapter 253, F.S., and subject the Lessee to administrative fines under Chapter 18-14, F.A.C., and the terms of this lease. Any such violation may result in the imposition of administrative fines, judgment for damages, and/or the termination of this lease.
- 19. As a condition to obtaining this lease, the Lessee hereby agrees not to discriminate against any individual because of that individual's race, color, religion, sex, national origin, age, handicap, or marital status with respect to any activity occurring within the area subject to this lease or upon lands adjacent to and used as an adjunct of the area described within this lease.
- Lessor and Lessee agree that Lessor has venue privilege as to any litigation arising from matters relating to this lease. Therefore, any such litigation between Lessor and Lessee shall be initiated and maintained only in Leon County, Florida.
- 21. This lease is the entire and only lease between the parties. Its provisions are not severable. Any amendment or modification to this lease must be in writing and must be accepted, acknowledged and executed by the Lessee and Lessor.
- 22. This lease shall be deemed to have been executed and entered into in the State of Florida. Any dispute arising hereunder shall be governed by the laws of the State of Florida. This lease shall be binding on and shall inure to the benefit of the heirs, executors, administrators and assigns of the parties hereto, but nothing contained in this paragraph shall be construed as a consent by Lessor to any assignment of this Lease or any interest therein by Lessee.
- 23. Lessee shall remove all works, equipment, structures and improvements from the sovereign lands described in this lease within 60 days following the date of expiration or termination of this lease. Lessee shall also provide to the Department an attestation statement from a third party, acceptable by the Lessor, verifying that all works, equipment, structures and improvements have been removed. Failure to remove all equipment and improvements within 60 days and provide the attestation statement may result in cancellation of all other aquaculture submerged land leases held by Lessee and Lessee will be prohibited from executing, acquiring, subletting, or the authorized use of any state owned aquaculture submerged land lease for ten years from date of cancellation of the lease in which the works, equipment, structures and improvements were not removed.
- 24. The Lessee shall be bound by present and future enactments in Florida law as expressed in Chapter 253, F.S., or elsewhere in Florida Statutes, and by present and future provisions of the Florida Administrative Code promulgated thereunder, and by any present and future enactments adopted by the Board of Trustees pertaining to this lease agreement.
- Conviction of a violation of Chapter 597, F.S., and/or rule 5L-1, F.A.C., or other rules promulgated by the Department, or the Florida Fish and Wildlife Conservation Commission, may be cause for this lease to be terminated without further

SSLAL No. ___-AQ-_ FDACS-15153 Rev. 03/21 Page 3 of 8 notice to Lessee and shall result in the forfeiture to Lessor of the works, improvements, and shellfish in and upon the leased premises.

26. SPECIAL LEASE CONDITIONS

- a) Pursuant to Chapter 253.71 (7), F.S., lease agreements may contain special lease conditions that provide for flexibility in surveying and posting lease boundaries, incorporate conditions necessary to issue permits pursuant to Part IV of Chapter 373, F.S. and Chapter 403, F.S., and provide for special activities related to aquaculture and resource management.
 - (1) Pursuant to Chapter 597, F.S. authorized activities include, but are not limited to, planting shellfish cultivated from eggs, transplanting and relaying live stocks, placement of cultch material, harvesting clams, the installation and removal of nets, bags, or other devices, and the placement of markers that designate the corners and perimeters of the culture area.
 - (2) All culture materials, cover nets, bags or other designated markers placed on or in the water shall be clean and free of pollutants; including petroleum products such as creosote, oils and greases, or other pollutants. Compounds used as preservatives must be used in accordance with product label.
 - (3) Culture materials (cultch) placed on the grow-out area must be a suitable substance for attachment of oyster larvae: such as natural molluscan shells; fossilized shell; fossilized coral and other aquatic organisms; lithic materials, such as crushed and graded limestone, granite, and gravel which contain calcium carbonate and/or fossilized organisms; or recycled materials which contain lithic fractions and calcium carbonate, including crushed and graded concrete. Exceptions to this list of generally accepted cultch materials must be specifically approved and identified within the aquaculture lease agreement.
 - (4) Bags and/or trays used in the culture operation shall be removed from the water during all mechanical cleaning, maintenance and repair operations. Mechanical or hydraulic devices shall not be used below the water for the cleaning of the submerged structures. The Lessee may use hand tools for cleaning shellfish, bags, and other structures under water.
- b) The Lessee agrees that mechanical harvesting is prohibited on the lease site, unless expressly approved in this lease agreement.
- c) No aquaculture activities will be allowed over bottoms that contain biological resources consisting of submerged seagrass communities, naturally occurring oyster and clam beds, corals, attached sponges or attached macro marine algae beds.
- d) The Lessee shall, prior to commencement of the aquaculture activities on the approved lease site, and no later than 120 days from the date of such approval, provide to the Lessor a Department of Environmental Protection, Division of State Lands approved survey and legal description of the parcel to be included in the lease. If an acceptable survey is not received from the Lessee within 120 days it may be cause for immediate termination of the lease.
- e) The Lessee shall, within 90 days from the date of execution of this lease, properly post the lease boundaries to delineate the corners and perimeters of the lease. Lessee must install and maintain a buoy or post at each of the remaining lease corners of the lease area. Markers shall be installed in a consistent manner (i.e., utilizing all buoys, or all posts on site).
 - (1) Buoys must be white with international orange bands of reflective tape with black block characters at least one-inch in height and include each corner designation (i.e., NE, NW, SE, and SW) and parcel number or FDACS Lease No. -AQ- . Each buoy must be maintained upright at a minimum height of 14-inches above the mean high water mark.
 - (2) Posts must contain a field at least 2-1/2" wide and 10" long. The background shall be white with international orange bands of reflective tape above and below the field. Parcel number or FDACS Lease No. -AQ- and each corner designation (i.e., NE, NW, SE, and SW) shall be displayed

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- in black block characters of at least one-inch in height. The bottom of the identifying field on the post shall extend a minimum of 18-inches above the mean high water mark. Posts may be made from carsonite, fiberglass, and/or PVC.
- (3) For theft prevention, Lessee may install a sign with a white background and include: (a) the language "HARVESTING PROHIBITED EXCEPT BY LESSEE" in one-inch black letters; (b) the "circle symbol" using international orange reflective tape; and (c) a two-inch border using international orange reflective tape. The bottom of the sign shall extend a minimum of three-feet above the mean high water mark.
- f) This lease is limited to the exclusive use of the bottom only. The overlying water column exceeding six-inches above the bottom is specifically excluded.
- g) The Lessee, and any sublessee and/or authorized user, must possess and maintain a valid Aquaculture Certificate of Registration from the Department of Agriculture and Consumer Services pursuant to Chapter 597.004, F.S. As certified, the Lessee, sublessee and authorized user shall implement the best management practices adopted in Chapter 5L-3, F.A.C.
- h) The Lessee shall employ best management practices to protect endemic shellfish populations from the potential introduction and transfer of diseases. The best management practices shall be employed during all production and transport phases to provide responsible resource management, and reduce or eliminate the risk of disease introduction or transfer. Best management practices will include but not be limited to the following provisions.
 - (1) The source of brood stock for seed stocks to be cultured shall be from native stocks. Lessee shall provide documentation to the Department stating that seed stocks are from native brood stocks. The Lessee shall obtain such documentation from the hatchery or nursery from which seed stocks are obtained. Hatchery-reared seed stocks may not be obtained from facilities that cannot document the use of native (regional) stocks in their brood stock and genetic programs.
 - (2) The Lessee shall provide documentation that seed stocks are free of diseases that may threaten endemic populations. Such documentation should be obtained from the hatchery or nursery from which the seed stocks were obtained. Seed stocks, obtained from hatcheries or nurseries located outside of the specific region referenced in section 26, h. (1), of this lease must be certified by a recognized shellfish pathologist as free of diseases that may threaten endemic populations.
 - (3) The documentation required in section 26, h. (2), of this lease, as well as the source and destination, must accompany each shipment of seed stocks and market size shellfish, and a record of all documents and transactions shall be maintained by the Lessee and submitted to the Department in the annual lease audit. Shellfish seed stocks, for the purpose of this section, shall be defined as shellfish that are less than ten percent of market-size or require a minimum of six months to reach market-size.
- Shellfish aquaculture products from certified aquaculture operations may be possessed, transported and sold when such shellfish are segregated in distinct containers, with each container being appropriately labeled as to source and certificate of registration number.
 - (1) The Lessee shall obtain authorization from the Department to relay market-size shellfish stocks from leases that are temporarily closed to direct-to-market sale. The Lessee shall document that the receiving lease is closed for direct-to-market sale of shellfish for at least 30 days when market-size shellfish are obtained from another shellfish lease or source that is closed for direct-to-market sale at the time of the transaction. Shellfish aquaculture products which are harvested from a lease that is temporarily closed to direct-to-market sale shall be documented as to date of harvest and transport. The authorization to relay may include requirements for bacteriological analyses.
 - Transplanting or relaying wild shellfish stocks to a lease is prohibited.
- j) Shellfish aquaculture products which are harvested from the lease for direct-to-market sales for human

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- consumption shall comply with other applicable provisions of Chapter 597, F.S., Chapter 5L-1, F.A.C., and any other applicable provisions of law and administrative code.
- k) The Lessee shall perform the aquaculture activities in such a manner that will not have an adverse impact on significant resource habitats such as seagrass beds or on endangered species such as manatees and sea turtles.
- If the activity and/or gear proposed by the Lessee are not covered under the Department's Programmatic General Permit (SAJ-99) for Live Rock and Marine Bivalve Aquaculture, the Lessee will need to apply for an individual permit from the Army Corps of Engineers and comply with all provisions of the permit. Specifications regarding placement, type and function of appliances and devices used in culture practices and predator exclusion should be expressly approved by the Division of Aquaculture.
- m) If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The Lessee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section at (850/245-6333). Project activities shall not resume without verbal and/or written authorization. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, F.S.

(Remainder of page intentionally left blank)

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	"LESSEE":
	ByOriginal Signature of Lessee or Executing Authority
	Original signature of Lessee of Executing Authority
	Typed/Printed Name of Lessee or Executing Authority
	As:
	(If Lessee is a corporation, please enter capacity in which Executing Authority is authorized to sign, i.e, President, Vice President, etc.)
STATE OF	
COUNTY OF	
	dged before me this day of, 20 , by , who is personally known to me, or who has produced a
as identification.	
	Notary Public (SEAL)

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BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA (SEAL)

	By:
	"LESSOR"
	E OF FLORIDA NTY OF LEON
20	The foregoing instrument was acknowledged before me this day of, by Joey B. Hicks, Director (or his designee), Division of Administration, who is personally known to me.
	Notary Public (SEAL)

SSLAL No. ___-AQ-FDACS-15153 Rev. 03/21 Page 8 of 8



Florida Department of Agriculture and Consumer Services Division of Aquaculture

SOVEREIGNTY SUBMERGED LAND AQUACULTURE LEASE Water Column Lease

Section 253.71 Florida Statutes

This Instrument Prepared by: Division of Aquaculture 600 South Calhoun Street, Suite 217 Tallahassee, Florida 32399

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA

No.

THIS LEASE is hereby issued by the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida, hereinafter referred to as the "Lessor."

WITNESSETH: That for and in consideration of payment of the lease fees hereinafter provided, and the faithful and timely performance of and compliance with all terms and conditions stated herein, the Lessor does hereby lease to hereinafter designated as the "Lessee," the sovereignty submerged lands described as follows:

A parcel ()	of sovereignty, submerged land lying	in the	Aquacu	lture Use Zone,
near ,	, in	County, Florida, containing	acres,	more or less,	of sovereignty,
submerged !	lands	described and shown on Attachment A			

TO HAVE THE USE OF the hereinabove described premises for a period of ten years from this lease. The terms and conditions upon and for which this lease is granted are as follows:

- The Lessee is hereby authorized to undertake aquaculture activities on the lands described above.
- 2. Lessee shall pay to Lessor an annual fee of \$, representing a base annual rental fee of \$33.46 per acre or fraction thereof and an annual surcharge of \$10.00 per acre or fraction thereof, pursuant to rule 18-21.022, Florida Administrative Code (F.A.C.). The annual fee and surcharge collected will be deposited in the General Inspection Trust Fund, pursuant to sections 597.010(5)(b) and (7), F.S. The first year's base rent and surcharge shall be paid to Lessor within 30 days of the effective date of this lease. Thereafter base rent and surcharge shall be paid annually to Lessor on or before January 1 of each succeeding year of the lease term. Lessee understands that from time to time the lease fee may be increased by the Lessor, and the Lessee agrees to pay the increased lease fee, as adopted by the Board of Trustees.
- Failure of the lessee to pay rent within 30 days of January 1 shall constitute ground for cancellation of the lesse
 and forfeiture to the state of all works, improvements, and animal and plant life in and upon the leased land and water column.
- The Lessee shall maintain complete and accurate production documents and shall provide same to Lessor upon request.

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- 5. Failure of the Lessee to perform effective cultivation, or otherwise comply with the terms of this lease, shall constitute cause for termination of the lease and forfeiture to the State of all the works, improvements, and animal and plant life in and upon the leased land and water column. Effective cultivation shall consist of the reasonable and bona fide attempt to grow-out shellfish in a density suitable for commercial harvesting, in accordance with the Lessee's business plan submitted to the Department of Agriculture and Consumer Services (hereafter "Department") as part of the lease application and shall be extended throughout the entire ten-year term of this lease.
 - This lease may be terminated upon the Lessee's written request.
- The Lessee, in accepting this lease, does hereby agree that no claim to title or interest to said lands hereinbefore
 described shall be made by reason of the occupancy or use thereof and that all title or interest to said land hereinbefore described is
 vested in the Lessor.
- 8. The Board of Trustees will not approve lease transfers or assignments during the first five years of the initial lease term. However, after five years from the effective date of the initial lease, Lessee, upon written consent from the Lessor, may sublease, assign or otherwise transfer the lease granted to the Lessee.
- The Lessee shall neither permit the sovereign lands described in this lease nor any part thereof to be used or
 occupied for any purpose or business other than herein specified; nor shall the Lessee knowingly permit or suffer nuisances or illegal
 operations of any kind on the sovereign lands described in this lease.
- 10. The Lessee agrees to maintain the sovereign lands described in this lease in good condition in the interest of public health, safety and welfare. The Lessee agrees that the sovereign lands described in this lease are subject to inspection by the Lessor or its designated agent at any reasonable time.
- 11. The Lessee hereby covenants and agrees to investigate all claims of every nature at its expense, and to indemnify, defend, hold, and save harmless the Board of Trustees of the Internal Improvement Trust Fund, the State of Florida, and the Department from all claims, actions, lawsuits and demands arising out of this lease or any activity conducted hereunder. The Lessee further agrees to be solely responsible for any injury or property damage resulting from any property conditions or activity on the leased area.
- 12. The Lessee agrees that upon expiration or termination of this lease all permission granted to undertake the activities, as described in paragraph 1 of this lease, shall cease and terminate, and Lessee shall immediately vacate and surrender possession of the premises to Lessor subject to the provisions of paragraph 23.
- 13. If requested by Lessee, this lease may be renewable for additional ten-year terms upon such terms and conditions as are acceptable to the parties hereto. The request must be in writing and delivered by the Lessee to the Lessor no later than 90 days before the expiration date of the then existing lease agreement. Upon receipt of the request for an additional term, the Department will either take final action on behalf of the Board of Trustees where the circumstances meet the delegation provided to the Department by the Board or the Department will submit the Lessee's request for an additional term to the Board of Trustees for final action.
- 14. Neither failure or successive failures on the part of the Lessor to enforce any provision, nor any waiver or successive waivers on its part of any provision herein, shall operate as a discharge thereof or render the same inoperative or impair the right of the Lessor to enforce the same upon any renewal thereof or in the event of subsequent breach or breaches.
- 15. The Lessee, by acceptance of this lease, binds itself to abide by the provisions and conditions herein set forth, and said provisions and conditions shall be deemed covenants of the Lessee. In the event the Lessee fails or refuses to comply with the provisions and conditions herein set forth, or in the event the Lessee violates any of the provisions and conditions herein, except for the provisions of paragraph 25, this lease may be terminated by the Lessor after notice in writing by certified mail to the Lessee. Upon receipt of such notice, the Lessee shall undertake to correct such noncompliance or violation for which the Lessor has given notice to correct within 30 days of receipt of notice. In the event Lessee fails or refuses to timely correct the violation, the Lessor, at its option, shall be entitled to terminate this lease and, if terminated, all rights of Lessee hereunder shall cease. All costs, including reasonable attorney fees, incurred by the Lessor to enforce any provisions of this lease shall be paid by the Lessee.

SSLAL No. ____-AQ-__ FDACS-15410 Rev. 03/21 Page 2 of 8 The Lessee, by acceptance of this lease, agrees to accept service by certified mail of any notice required by this lease or Chapter 253, F.S., in addition to Chapter 18-14, Florida Administrative Code (F.A.C.) at the following address:

STREET OR P. O. BOX	NO.	
CITY	STATE	ZIP

The Lessee agrees to notify the Lessor by certified mail of any change in this address at least ten (10) days before the change is effective. If Lessee's mail is returned for any reason (unclaimed, unable to deliver, no longer at address, etc.), and Lessor is unable to locate Lessee, Lessor has the option of canceling the lease.

- 16. The Lessee agrees to assume all responsibility for liabilities that accrue to the subject property or to the improvements thereof, including any and all special assessments or taxes of every kind and description which are now or may be hereafter lawfully assessed and levied against the subject property and associated improvements during the effective period of this lease.
- 17. Unless the mooring of a security vessel is specifically approved in writing by Lessor, no security vessel shall be moored on or adjacent to the lease area. Lessee further agrees that no vessel required to be registered or titled under Florida law shall be allowed to moor or dock within or adjacent to, or otherwise use the area described within this lease unless such vessel is registered or titled in accordance with Chapters 327 and 328, F.S. Lessee agrees that no vessel of any description shall be moored on or adjacent to the leased premises for a period exceeding twenty-four hours, irrespective of whether the vessel is periodically moved, unless authorized by the terms of this lease.
- 18. NOTICE: The undertaking of any unauthorized activities, including the erection or placement of any permanent or temporary structures, shall constitute a violation of Chapter 253, F.S., and subject the Lessee to administrative fines under Chapter 18-14, F.A.C., and the terms of this lease. Any such violation may result in the imposition of administrative fines, judgment for damages, and/or the termination of this lease.
- 19. As a condition to obtaining this lease, the Lessee hereby agrees not to discriminate against any individual because of that individual's race, color, religion, sex, national origin, age, handicap, or marital status with respect to any activity occurring within the area subject to this lease or upon lands adjacent to and used as an adjunct of the area described within this lease.
- Lessor and Lessee agree that Lessor has venue privilege as to any litigation arising from matters relating to this lease. Therefore, any such litigation between Lessor and Lessee shall be initiated and maintained only in Leon County, Florida.
- 21. This lease is the entire and only lease between the parties. Its provisions are not severable. Any amendment or modification to this lease must be in writing and must be accepted, acknowledged and executed by the Lessee and Lessor.
- 22. This lease shall be deemed to have been executed and entered into in the State of Florida. Any dispute arising hereunder shall be governed by the laws of the State of Florida. This lease shall be binding on and shall inure to the benefit of the heirs, executors, administrators and assigns of the parties hereto, but nothing contained in this paragraph shall be construed as a consent by Lessor to any assignment of this Lease or any interest therein by Lessee.
- 23. Lessee shall remove all works, equipment, structures and improvements from the sovereign lands described in this lease within 60 days following the date of expiration or termination of this lease. Lessee shall also provide to the Department an attestation statement from a third party, acceptable by the Lessor, verifying that all works, equipment, structures and improvements have been removed. Failure to remove all equipment and improvements within 60 days and provide the attestation statement may result in cancellation of all other aquaculture submerged land leases held by Lessee and Lessee will be prohibited from executing, acquiring, subletting, or the authorized use of any state owned aquaculture submerged land lease for ten years from date of cancellation of the lease in which the works, equipment, structures and improvements were not removed.
- 24. The Lessee shall be bound by present and future enactments in Florida law as expressed in Chapter 253, F.S., or elsewhere in Florida Statutes, and by present and future provisions of the Florida Administrative Code promulgated thereunder, and by any present and future enactments adopted by the Board of Trustees pertaining to this lease agreement.

SSLAL No. ____-AQ-___ FDACS-15410 Rev. 03/21 Page 3 of 8 25. Conviction of a violation of Chapter 597, F.S., and/or rule 5L-1, F.A.C., or other rules promulgated by the Department, or the Florida Fish and Wildlife Conservation Commission, may be cause for this lease to be terminated without further notice to Lessee and shall result in the forfeiture to Lessor of the works, improvements, and shellfish in and upon the leased premises.

26. SPECIAL LEASE CONDITIONS

- a) Pursuant to Chapter 253.71 (7), F.S., lease agreements may contain special lease conditions that provide for flexibility in surveying and posting lease boundaries, incorporate conditions necessary to issue permits pursuant to Part IV of Chapter 373, F.S. and Chapter 403, F.S., and provide for special activities related to aquaculture and resource management.
 - (1) Pursuant to Chapter 597, F.S. authorized activities include, but are not limited to, planting shellfish cultivated from eggs, transplanting live stocks, placement of cultch material, harvesting shellfish, the installation and removal of nets, bags, or other devices, and the placement of markers that designate the corners and perimeters of the culture area.
 - (2) All culture materials, cover nets, bags or other designated markers placed on or in the water shall be clean and free of pollutants; including petroleum products such as creosote, oils and greases, or other pollutants. Compounds used as preservatives must be used in accordance with product label.
 - (3) Culture materials (cultch) placed on the grow-out area must be a suitable substance for attachment of oyster larvae: such as natural molluscan shells; fossilized shell; fossilized coral and other aquatic organisms; lithic materials, such as crushed and graded limestone, granite, and gravel which contain calcium carbonate and/or fossilized organisms; or recycled materials which contain lithic fractions and calcium carbonate, including crushed and graded concrete. Exceptions to this list of generally accepted cultch materials must be specifically approved and identified within the aquaculture lease agreement.
 - (4) Bags and/or trays used in the culture operation shall be removed from the water during all mechanical cleaning, maintenance and repair operations. Mechanical or hydraulic devices shall not be used below the water for the cleaning of the submerged structures. The Lessee may use hand tools for cleaning shellfish, bags, and other structures under water.
- The Lessee agrees that mechanical harvesting is prohibited on the lease site, unless expressly approved in this lease agreement.
- c) No aquaculture activities will be allowed over bottoms that contain biological resources consisting of submerged seagrass communities, naturally occurring oyster and clam beds, corals, attached sponges or attached macro marine algae beds.
- d) The Lessee shall, prior to commencement of the aquaculture activities on the approved lease site, and no later than 120 days from the date of such approval, provide to the Lessor a Department of Environmental Protection, Division of State Lands approved survey and legal description of the parcel to be included in the lease. If an acceptable survey is not received from the Lessee within 120 days it may be cause for immediate termination of the lease.
- e) The Lessee shall, within 90 days from the date of execution of this lease, properly post the lease boundaries to delineate the corners and perimeters of the lease. Lessee must install and maintain a buoy or post at each of the remaining lease corners of the lease area. Markers shall be installed in a consistent manner (i.e., utilizing all buoys, or all posts on site). Lessee shall apply for a Private Aids to Navigation permit from the US Coast Guard and comply with all provisions of the permit to warn mariners passing in the vicinity of the lease of the potential hazards to navigation.
 - (1) Buoys must be white with international orange bands of reflective tape with black block characters at least one-inch in height and include each corner designation (i.e., NE, NW, SE, and SW) and parcel number or FDACS Lease No. -AQ- . Each buoy must be maintained upright at a minimum height of 14-inches above the mean high water mark.

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- (2) Posts must contain a field at least 2-1/2" wide and 10" long. The background shall be white with international orange bands of reflective tape above and below the field. Parcel number or FDACS Lease No. -AQ- and each corner designation (i.e., NE, NW, SE, and SW) shall be displayed in black block characters of at least one-inch in height. The bottom of the identifying field on the post shall extend a minimum of 18-inches above the mean high water mark. Posts may be made from carsonite, fiberglass, and/or PVC.
- (3) For theft prevention, Lessee may install a sign with a white background and include: (a) the language "HARVESTING PROHIBITED EXCEPT BY LESSEE" in one-inch black letters; (b) the "circle symbol" using international orange reflective tape; and (c) a two-inch border using international orange reflective tape. The bottom of the sign shall extend a minimum of three-feet above the mean high water mark
- f) This lease authorizes use of the entire water column, from surface to bottom for the purpose of culturing shellfish in off-bottom or floating structures. The Lessee's identification information shall be attached to all culturing structures. In the event that culturing structures become dislodged from the lease site, it is the Lessee's responsibility to retrieve the structures from the shoreline, seagrass beds, or submerged bottom anywhere within the aquatic preserve with minimal damage to the resources affected. The structures shall be removed and properly disposed of or returned to the lease site.
- g) The Lessee, and any sublessee and/or authorized user, must possess and maintain a valid Aquaculture Certificate of Registration from the Department of Agriculture and Consumer Services pursuant to Chapter 597.004, F.S. As certified, the Lessee, sublessee and authorized user shall implement the best management practices adopted in Chapter 5L-3, F.A.C.
- h) The Lessee shall employ "best management practices" to protect endemic shellfish populations from the potential introduction and transfer of diseases. The best management practices shall be employed during all production and transport phases to provide responsible resource management, and reduce or eliminate the risk of disease introduction or transfer. Best management practices will include but not be limited to the following provisions.
 - (1) The source of brood stock for seed stocks to be cultured shall be from native stocks. Lessee shall provide documentation to the Department stating that seed stocks are from native brood stocks. The Lessee shall obtain such documentation from the hatchery or nursery from which seed stocks are obtained. Hatchery-reared seed stocks may not be obtained from facilities that cannot document the use of native (regional) stocks in their brood stock and genetic programs.
 - (2) The Lessee shall provide documentation that seed stocks are free of diseases that may threaten endemic populations. Such documentation should be obtained from the hatchery or nursery from which the seed stocks were obtained. Seed stocks, obtained from hatcheries or nurseries located outside of the specific region referenced in section 26, h. (1), of this lease must be certified by a recognized shellfish pathologist as free of diseases that may threaten endemic populations.
 - (3) The documentation required in section 26, h. (2), of this lease, as well as the source and destination, must accompany each shipment of seed stocks and market size shellfish, and a record of all documents and transactions shall be maintained by the Lessee and submitted to the Department in the annual Affidavit for Audit (FDACS form 15104) no later than 45 days from the date of the request for the information. Shellfish seed stocks, for the purpose of this section, shall be defined as shellfish that are less than ten percent of market-size or require a minimum of six months to reach market-size.
- Shellfish aquaculture products from certified aquaculture operations may be possessed, transported and sold when such shellfish are segregated in distinct containers, with each container being appropriately labeled as to source and certificate of registration number.

	(1)	The Lessee shall o	btain authorizatio	n from the	Department to	transplant i	market-size	shellfish	stocks
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from leases that are temporarily closed to direct-to-market sale. The Lessee shall document that the receiving lease is closed for direct-to-market sale of shellfish for at least 30 days when market-size shellfish are obtained from another lease that is closed for direct-to-market sale at the time of the transaction. Shellfish aquaculture products which are harvested from a lease that is temporarily closed to direct-to-market sale shall be documented as to date of harvest and transport. The authorization to transplant may include requirements for bacteriological analyses.

- Transplanting or relaying wild shellfish stocks to a lease is prohibited.
- j) Shellfish aquaculture products which are harvested from the lease for direct-to-market sales for human consumption shall comply with all applicable provisions of Chapter 597, F.S., Chapter 5L-1, F.A.C., and any other applicable provisions of law and administrative code.
- k) The Lessee shall perform the aquaculture activities in such a manner that will not have an adverse impact on significant resource habitats such as seagrass beds or on endangered species such as manatees and sea turtles.
- If the activity and/or gear proposed by the lessee are not covered under the Department's Programmatic General Permit (SAJ-99) for Live Rock and Marine Bivalve Aquaculture, the Lessee will need to apply for an individual permit from the Army Corps of Engineers and comply with all provisions of the permit. Specifications regarding placement, type and function of appliances and devices used in culture practices and predator exclusion should be expressly approved by the Division of Aquaculture.
- m) If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The Lessee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section at (850/245-6333). Project activities shall not resume without verbal and/or written authorization. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, F.S.

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	"LESSEE":
	ByOriginal Signature of Lessee or Executing Authority
	Typed/Printed Name of Lessee or Executing Authority
	As:
	As: (If Lessee is a corporation, please enter capacity in which Executing Authority is authorized to sign, i.e, President, Vice President, etc.)
STATE OF	
The foregoing instrument was acknowledged before to by as identification.	me this day of, 20 , who is personally known to me, or who has produced a
	Notary Public (SEAL)

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BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA (SEAL)

	Department of A	rector, Division of Administ (or his designee) griculture and Consumer Ser Trustees of the Internal Imp	rvices, Designee
		"LESSOR"	
STATE OF FLORIDA COUNTY OF LEON			
The foregoing instrument was acknow by Joey B. Hicks, Director, (or his designee), I		day of ho is personally known to m	, 20 ,
	Notary Publi	ic	(SEAL)

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