

HUSSELTON HEAD OYSTERS

November 13, 2019

Town of Tisbury
51 Spring Street.
P O Box 1239
Vineyard Haven, MA 02568

Re: Aquaculture License Application

Dear Board of Selectmen,

Enclosed you will find an application for an aquaculture license. Five packets of all data needed to apply have been supplied.

Each packet contains the following data:

- 1.) One signed application form describing each phase of the project
- 2.) A five year written narrative plan
- 3.) Latitude and Longitude maps
- 4.) Copy of three certified abutter lists (phase one, phase two, shore side)
- 5.) Letters of support

If there are any questions or concerns regarding the data supplied please contact me at 508-737-5717 or reelucky@gmail.com. I appreciate your time and attention.

Best Regards,

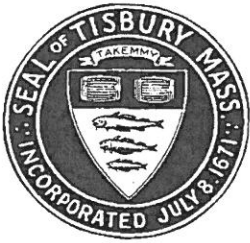
Jeffrey P. Canha

Enc.

RECEIVED
NOV 20 2019
SELECTMEN

HUSSELTON HEAD OYSTERS

Post Office Box 1410 • Vineyard Haven, MA 02568 • 508-737-5717 • hussetonheadoysters.com



Town of Tisbury
51 Spring Street
PO Box 1239
Vineyard Haven, MA 02568

Aquaculture License Application

Name of Applicant: Jeffrey P. Canha

Address: Box 1410, Vineyard Haven, MA 02568

Telephone: 508-737-5717

Email: reelucky@gmail.com

Date of Application: November 13, 2019

Commercial Shellfish License in Tisbury: Y/N

Massachusetts State Commercial Shellfish Permit Number: 86264

Type of Application: New: XX (\$100 application fee + \$25.00/acre) Renewal: (\$25/acre)

Species to be cultured (check all that are appropriate)

- Soft-shell Clams (*Mya arenaria*)
- Quahogs (*Mercenaria mercenaria*)
- XX American Oysters (*Crassostrea virginica*)
- Bay Scallops (*Argopecten irradians*)
- Sea Scallops (*Placopecten magellanicus*)
- Blue Mussels (*Mytilus edulis*)
- Sea Clams (*Spisula solidissima*)
- Other, be specific

Describe the proposed culture and harvest methods for each species (rafts, cages, lantern net, etc.):

Obtain seed from one of the five approved MA DMF suppliers.

Raise Seed to seedlings in upweller to a suitable size. (Roughly ½ inch to 1 inch—three to six months).

Transfer seedlings to suitable cages (continuing to raise for six to eighteen months)

Immature oysters will be transferred to suitable cages maturing between eighteen to thirty six months (Roughly 3 to 4 inches).

The farm will be attended close to a daily basis from sun up to sun down, weather permitting. No noise will be emitted until before 6 am or after 6 pm.

Daily operations will include:

Both the nursery and the grow out area will be inventoried during site visits for out of place or missing gear. Including visual inspection of the water and surrounding land.

Proper function and productivity in the upweller.

Small, medium, and large cages will be lifted pressure washed with onsite water.

Oysters will be tumbled in age class groups, 100 to 500 at a time.

Immature oysters will be transferred from the nursery (Phase One-Lagoon Pond site) to the Hesselton Head (Phase Two-grow out site) for grow out during spring, summer, and fall months to reach maturity.

Harvesting of mature oysters may also occur in the nursery within the winter months.



HUSSEILTON HEAD OYSTERS

Jeffrey P. Canha
Aquaculture License

Year One (1)

Install upweller mooring.

Install a yellow 24" hard shell boy with Division of marine Fisheries (DMF) permit number on each corner of lease (4) per Town of Tisbury (TOT) regulations.

Build upweller 12X16 at shore side location, RM Packer's, launch and tow to mooring.

Purchase 1mm-2mm seed at state approved seed provider.

Buy and/or build 50 to 75 floating pens which will hold 6 to 8 bags each.

Purchase one year old seed up to 1" to place in new cages to get a one year jump start on the lease/farm.

Wash and tumble as necessary.

Prepare shore side location with tool shed office.

Icemaker to be installed and maintained per new 2019 DMF regulations. (Back flow/log book/drain)

Year Two (2)

Apply to the Town of Tisbury for Husseilton Head (HH) spring, summer, fall grow out area.

Upon approval set second mooring and install a yellow 34" hard shell boy with DMF permit number on each corner of the lease (4) per TOT regulations.

Buy and/or build 50 to 75 floating or submerged cages for HH lease.

Bring adult oysters out to HH lease to finish off.

Harvest adult oyster in 100 count bags per DMF and TOT regulations.

Move seed from upweller to cages start new crop in upweller at the nursery site.

Oysters will either be re-submerged or sold directly to dealer.

Year three (3)

Sell 5—100,000 bags, 100 count, of Husseilton Head Oysters.

Year 4 and 5

Growth rates and quality will determine the necessity to buy or build more cages for nursery and HH locations.

HUSSEILTON HEAD OYSTERS

Post Office Box 1410 • Vineyard Haven, MA 02568 • 508-737-5717 • husseiltonheadoysters.com



Find address or place

Measurement

Measurement Result

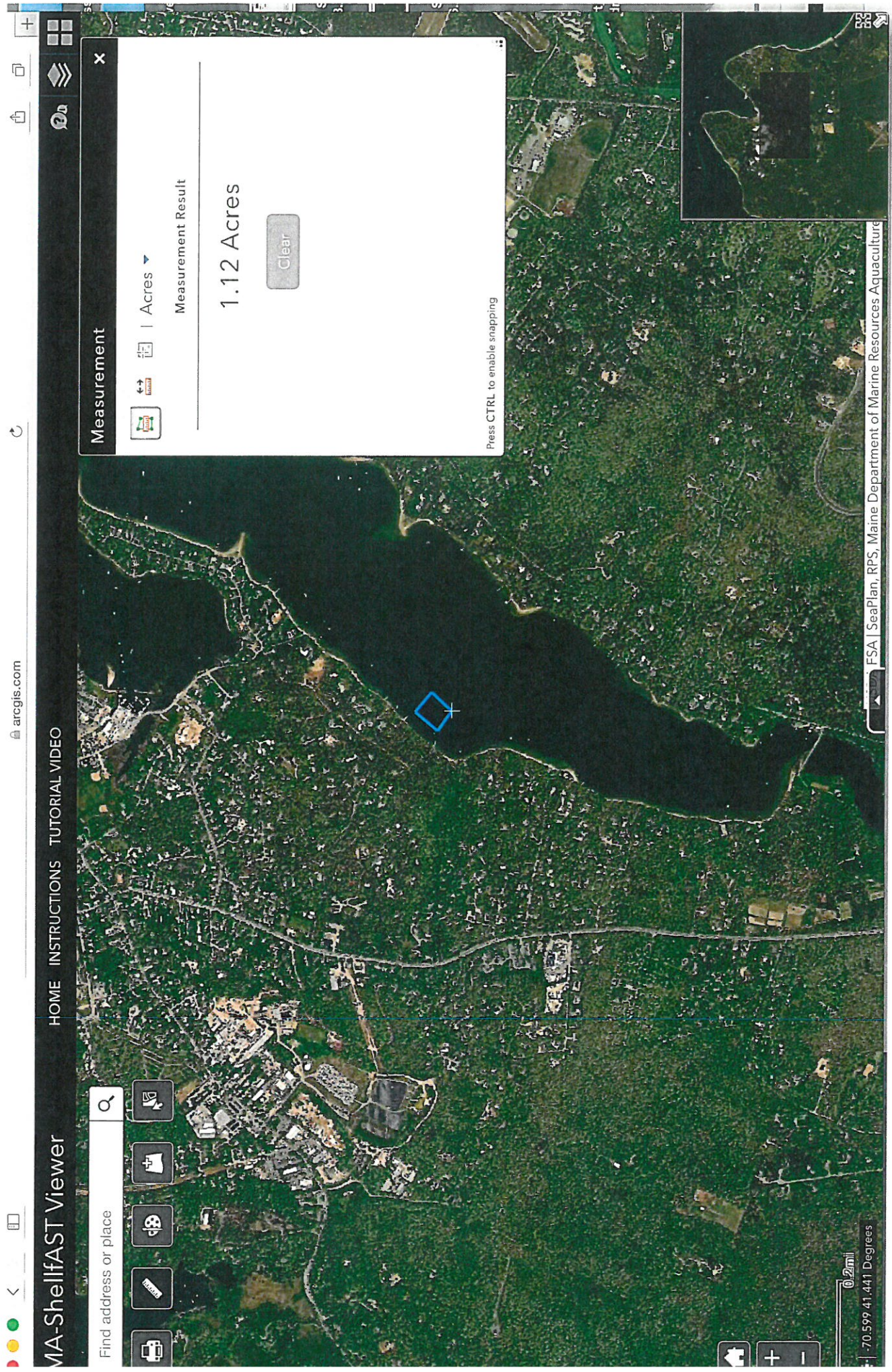
0.98 Acres

Clear

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200ft

-70.599 41.442 Degrees



arcgis.com

MA-ShellFAST Viewer

HOME INSTRUCTIONS TUTORIAL VIDEO

Find address or place

Measurement

Acres

Measurement Result

1.12 Acres

Clear

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0.2mi

-70.599 41.441 Degrees

FSA SeaPlan, RPS, Maine Department of Marine Resources Aquaculture

Measurement

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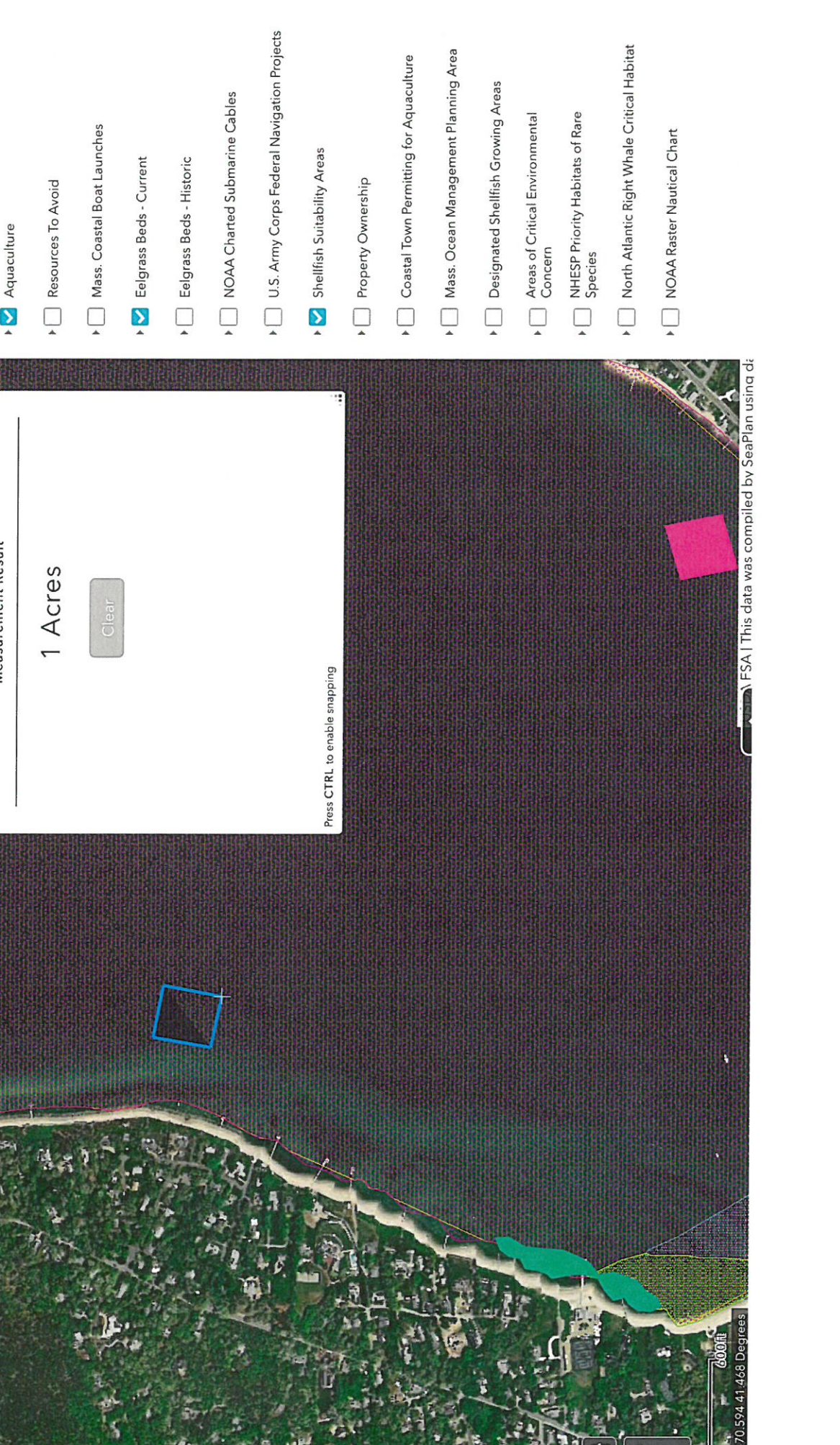
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Press CTRL to enable snapping

Layer List

Layers

- ☒ Aquaculture
- ☐ Resources To Avoid
- ☐ Mass. Coastal Boat Launches
- ☒ Eelgrass Beds - Current
- ☐ Eelgrass Beds - Historic
- ☐ NOAA Charted Submarine Cables
- ☐ U.S. Army Corps Federal Navigation Projects
- ☒ Shellfish Suitability Areas
- ☐ Property Ownership
- ☐ Coastal Town Permitting for Aquaculture
- ☐ Mass. Ocean Management Planning Area
- ☐ Designated Shellfish Growing Areas
- ☐ Areas of Critical Environmental Concern
- ☐ NHESP Priority Habitats of Rare Species
- ☐ North Atlantic Right Whale Critical Habitat
- ☐ NOAA Raster Nautical Chart



Find address or place



Layer List

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- ☒ NOAA Raster Nautical Chart

Measurement

Acres

Measurement Result

1.16 Acres

Clear

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Find address or place



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-70.594 41.441 Degrees

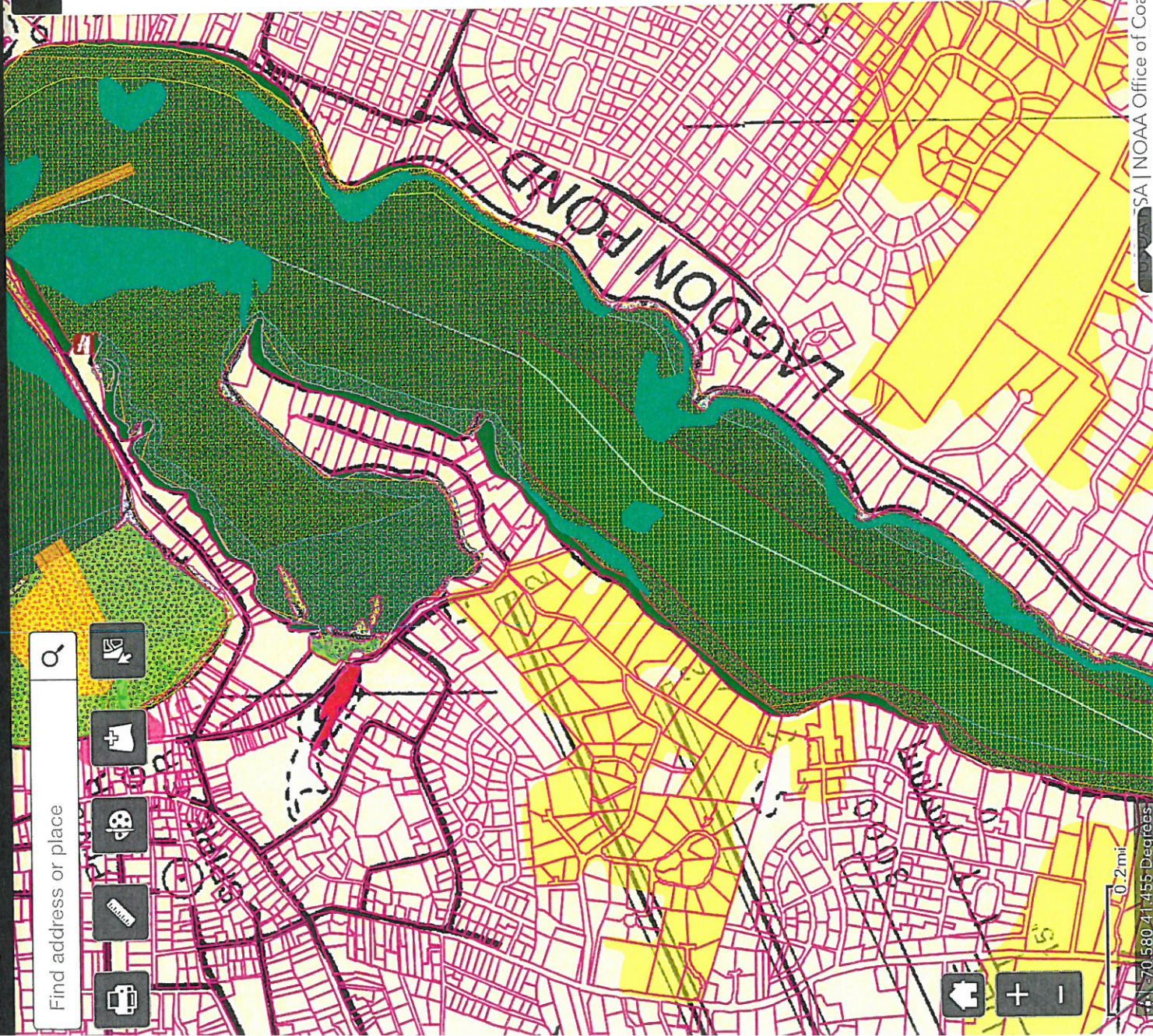
MA-ShellfAST SA | This data was compiled

Layer List

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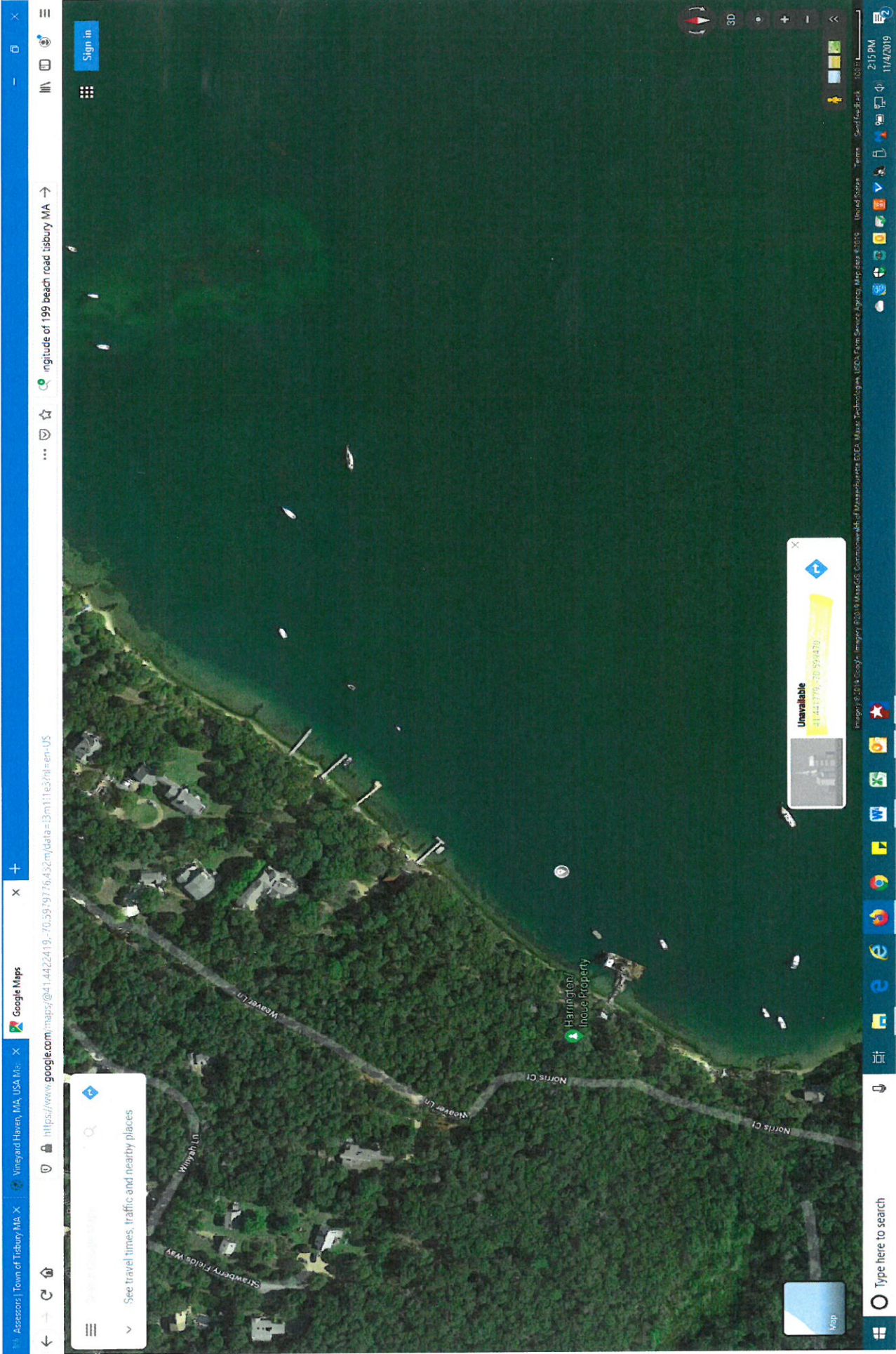
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Layer List

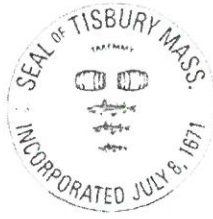
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Tisbury Assessing Department
PO Box 2147
Vineyard Haven, MA 02568

Board of Assessors
Cynthia Richard
Roy Cutrer
David Dandridge



Telephone: 508-696-4206
Fax: 508-693-5876

Ann Marie Cywinski, MAA
Assistant Assessor
acywinski@tisbury.ma.gov

ABUTTER LIST REPORT
(Please allow 10 days for final list)

Date: November 5, 2019

Parcel ID: Off Shore 200 FT +/- Lagoon Pond, Latitude 41.441779-Longitude 70.599470
(See Map)

Street Address:

Property Owner:

Requestor: Jeffrey P. Canha

Purpose: Aquaculture License

☐ Direct Abutter

☐ 100' - Conservation

☒ 300' - Zoning

☐ 500'

CERTIFIED LIST OF ABUTTERS

For Office Use only

This is to certify that at the time of the last assessment for taxation made by the Town of Tisbury, the names and addresses of the parties assessed as adjoining owners to the parcel land shown as above written.

Tisbury Board of Assessors Certification (c. 40A, S. 11, MGL.)

Roy Cutrer
David Dandridge
Cynthia H. Richard

Date 11/5/19



300

foot Abutters List Report

Tisbury, MA
November 04, 2019

Latitude 41.441779 Longitude 70.599470

Subject Property:

Phase One-Nursery 200+/- off shore Lagoon Pond

Parcel Number: 13-D-4
CAMA Number: 13-D-4
Property Address: WEAVER LNMailing Address: TISBURY TOWN OF
BOX 1239
TISBURY, MA 02568**Abutters:**Parcel Number: 13-D-2
CAMA Number: 13-D-2
Property Address: WEAVER LNMailing Address: TISBURY TOWN OF
BOX 1239
TISBURY, MA 02568Parcel Number: 13-D-3
CAMA Number: 13-D-3
Property Address: 220 WEAVER LNMailing Address: TISBURY TOWN OF HATCHERY
BOX 1239
TISBURY, MA 02568Parcel Number: 13-D-4
CAMA Number: 13-D-4
Property Address: WEAVER LNMailing Address: TISBURY TOWN OF
BOX 1239
TISBURY, MA 02568Parcel Number: 13-D-5
CAMA Number: 13-D-5
Property Address: WEAVER LNMailing Address: HARRINGTON SARAH ANNE
59 WACHUSETT STREET
RUTLAND, MA 01543Parcel Number: 13-D-6
CAMA Number: 13-D-6
Property Address: 160 WEAVER LNMailing Address: FORBES DAVID SHERWOOD VIRGINIA
38 OLD WINTER ST
LINCOLN, MA 01773Parcel Number: 13-D-6.2
CAMA Number: 13-D-6.2
Property Address: 152 WEAVER LNMailing Address: LEMAITRE JOANNA P TRUSTEE
598 TREMONT ST UNIT 1
BOSTON, MA 02118Parcel Number: 13-D-7.1
CAMA Number: 13-D-7.1
Property Address: 144 WEAVER LNMailing Address: SANBORN JERALD M ALMEIDA-
SANBORN ELIZABETH
15 COBBLESTONE WAY
WINDSOR, CT 06095

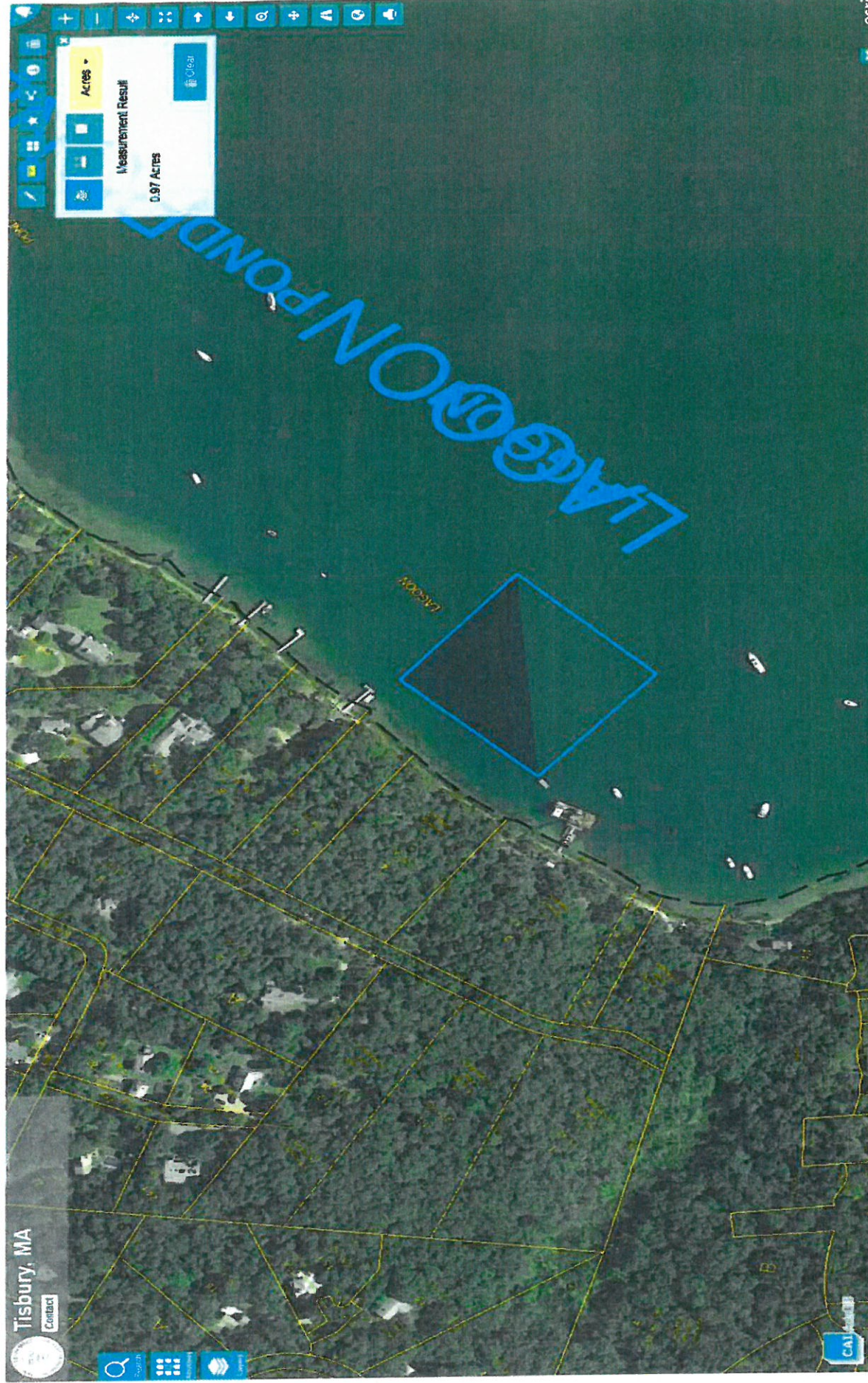
www.cai-tech.com

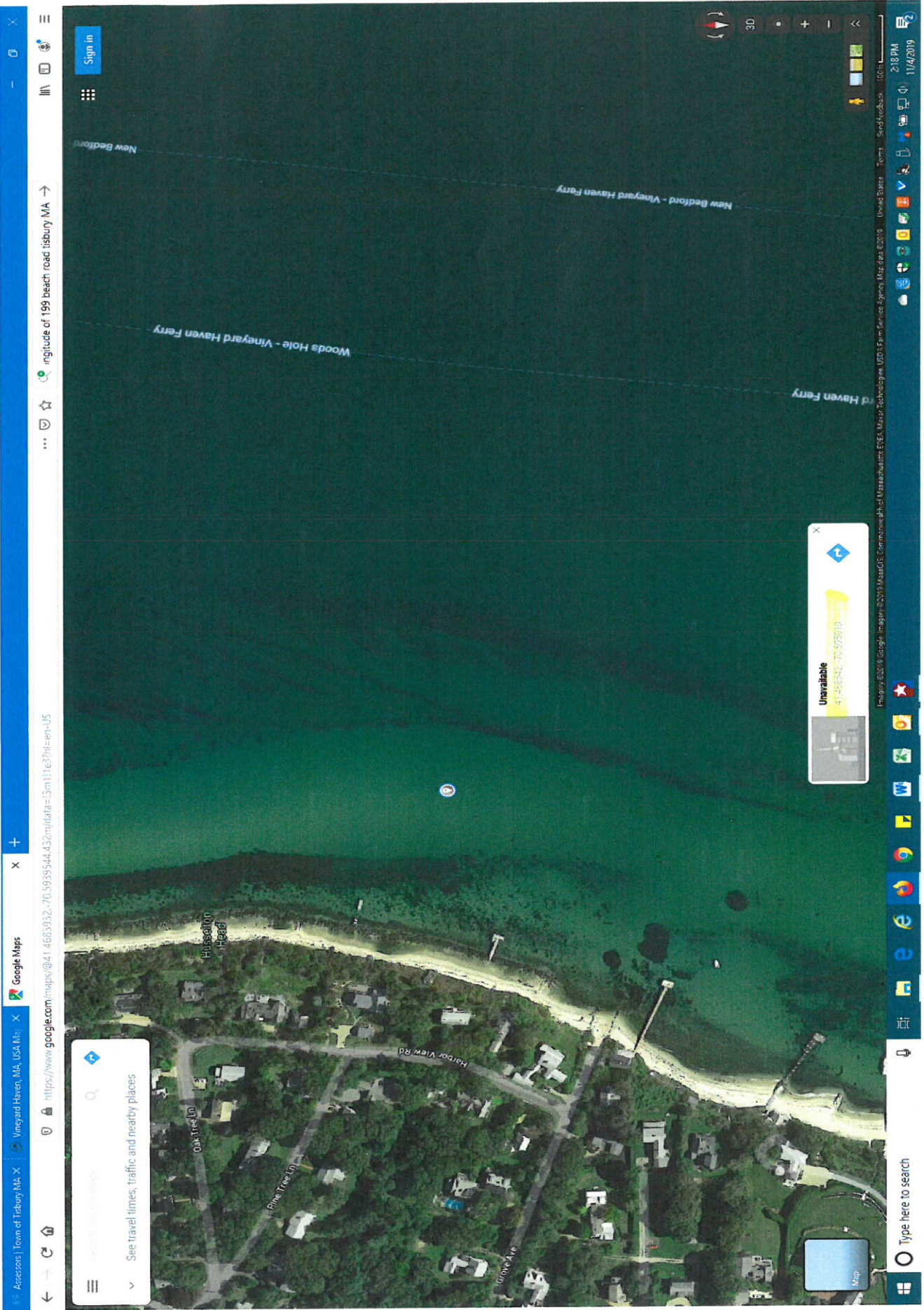
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11/4/2019

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Tisbury Assessing Department
PO Box 2147
Vineyard Haven, MA 02568

Board of Assessors
Cynthia Richard
Roy Cutrer
David Dandridge



Telephone: 508-696-4206
Fax: 508-693-5876

Ann Marie Cywinski, MAA
Assistant Assessor
acywinski@tisburyma.gov

ABUTTER LIST REPORT
(Please allow 10 days for final list)

Date: November 5, 2019

Parcel ID: Off Shore 300 FT +/- Husselton Head, Latitude 41.468542-Longitude 70.595010
(See Map)

Street Address:

Property Owner:

Requestor: Jeffrey P. Canha

Purpose: Aquaculture License

☐ Direct Abutter ☐ 100'- Conservation ☒ 300'- Zoning ☐ 500'

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Roy Cutrer
David Dandridge
Cynthia H. Richard

Date 11/5/19



300

foot Abutters List Report

Tisbury, MA
November 04, 2019

Latitude 41.468542 Longitude 70.595010

Subject Property:

Phase Two--Grow out area Husselton Head 300 +/- off shore

Parcel Number: 4-D-11
CAMA Number: 4-D-11
Property Address: HARBOR VIEW LN

Mailing Address: LEWIS INVESTMENTS LLC
5205 N IRONWOOD ROAD, STE 911
GLENDALE, WI 53217

Abutters:

Parcel Number: 4-D-10
CAMA Number: 4-D-10
Property Address: 47 HARBOR VIEW LN

Mailing Address: DEGEN HARBOR VIEW 47 LLC
PO BOX 5567
MADISON, WI 53705

Parcel Number: 4-D-11
CAMA Number: 4-D-11
Property Address: HARBOR VIEW LN

Mailing Address: LEWIS INVESTMENTS LLC
5205 N IRONWOOD ROAD, STE 911
GLENDALE, WI 53217

Parcel Number: 4-D-12
CAMA Number: 4-D-12
Property Address: 29 HARBOR VIEW LN

Mailing Address: ROBINSON TONI ET AL TRUSTEES C/O
JEROME VOLKMAN & CO
60 EAST 42ND ST
NEW YORK, NY 10165

Parcel Number: 4-D-13
CAMA Number: 4-D-13
Property Address: 19 HARBOR VIEW LN

Mailing Address: DAVIDSON RALPH P DAVIDSON LOU
HILL
4524 GARFIELD ST NW
WASHINGTON, DC 20007

Parcel Number: 4-D-8
CAMA Number: 4-D-8
Property Address: 63 HARBOR VIEW LN

Mailing Address: TIMOTHY F SMITH FELICIA H
ELLSWORTH
46 DOVER RD
WELLESLEY, MA 02482

Parcel Number: 4-D-9
CAMA Number: 4-D-9
Property Address: 55 HARBOR VIEW LN

Mailing Address: FIELD MICHAEL TRUSTEE FIELD
ROXANNE TRUSTEE
74 LONGWOOD RD
CHESTNUT HILL, MA 02467



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11/4/2019

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VEIW LANE

HAVEN

VINEYARD

PHASE TWO

HUSSELTON HEAVEN

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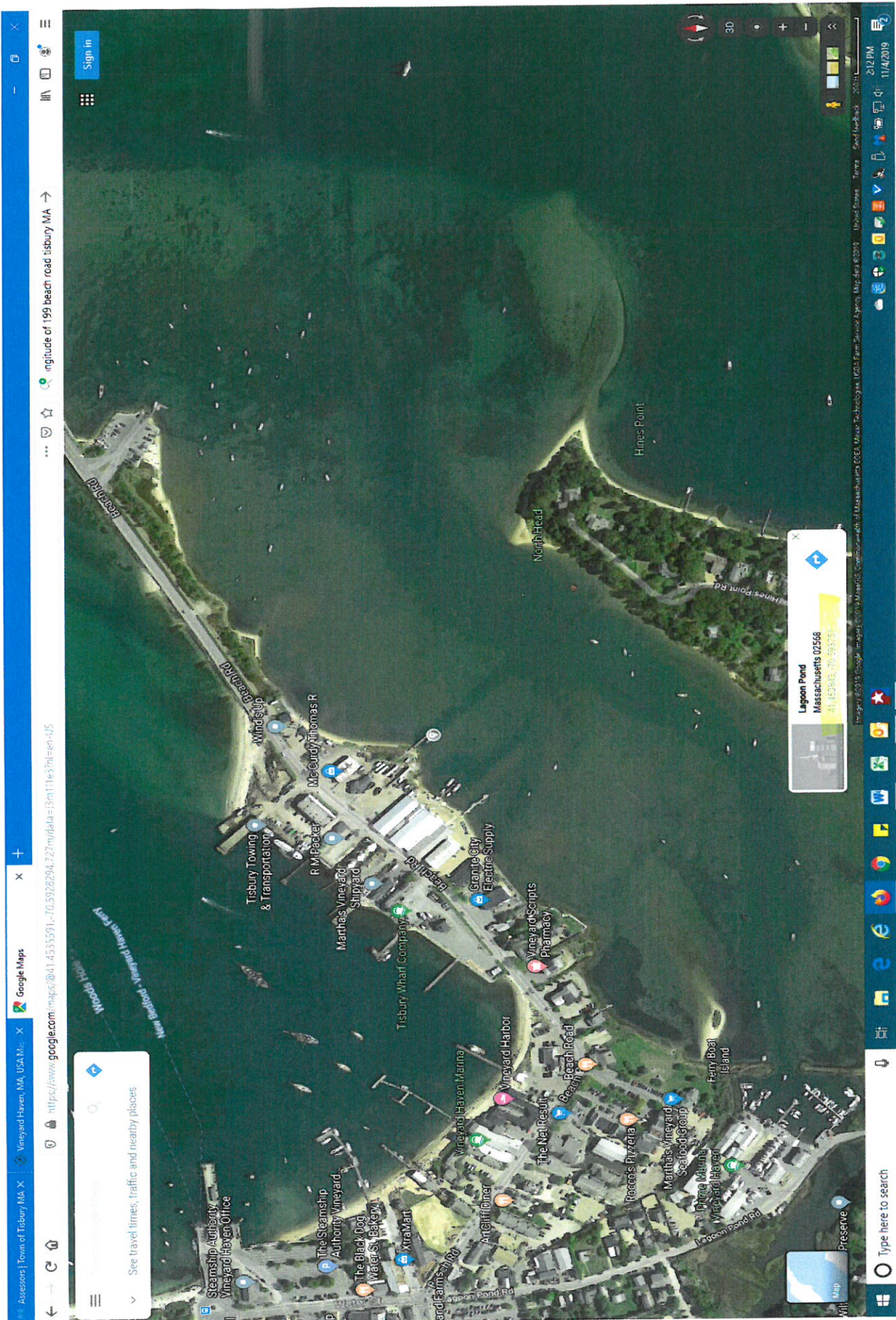
0.39 AC

0.39 AC

0.39 AC

0.39 AC





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Fax: 508-693-5876

Ann Marie Cywinski, MAA
Assistant Assessor
acywinski@tisbury.ma.gov

ABUTTER LIST REPORT
(Please allow 10 days for final list)

Date: November 5, 2019

Parcel ID: Shore Side/Landing, Latitude 41.453843-Longitude 70.593751
(See Map)

Street Address: 199 Beach Road, assessors map 10 Lot B-1

Property Owner: Packer RM Co Inc

Requestor: Jeffrey P. Canha

Purpose: Aquaculture License

☐ Direct Abutter ☐ 100'- Conservation ☒ 300'- Zoning ☐ 500'

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Roy Cutrer
David Dandridge
Cynthia Richard

Date 11/5/19



300

foot Abutters List Report

Tisbury, MA
November 04, 2019

Latitude 41.453843 Longitude 70.593751

Subject Property: Shore Side Facility/LandingParcel Number: 10-B-1
CAMA Number: 10-B-1
Property Address: 199 BEACH RDMailing Address: PACKER R M CO INC
P O BOX 308
VINEYARD HAVEN, MA 02568**Abutters:**Parcel Number: 10-B-1
CAMA Number: 10-B-1
Property Address: 199 BEACH RDMailing Address: PACKER R M CO INC
P O BOX 308
VINEYARD HAVEN, MA 02568Parcel Number: 10-B-2
CAMA Number: 10-B-2
Property Address: BEACH RDMailing Address: PACKER RALPH M JR C/O R M PACKER
CO INC
BOX 308
VINEYARD HAVEN, MA 02568Parcel Number: 9-B-33
CAMA Number: 9-B-33
Property Address: 173 BEACH RDMailing Address: MARTHAS VINEYARD SHIPYARD INC
P O BOX 1119
VINEYARD HAVEN, MA 02568Parcel Number: 9-B-34
CAMA Number: 9-B-34
Property Address: BEACH RDMailing Address: PACKER R M CO INC
P O BOX 308
VINEYARD HAVEN, MA 02568

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11/4/2019

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November 18, 2019

To Whom This May Concern,

I have known Jeffery for 18 years and have been buying shellfish and finfish from him for that timeframe.

I find his products to be of high quality and he keeps his equipment to high standards of cleanliness.

I look forward to receiving some of Jeffery's aquaculture oysters and possibly being a future market dealer for him.

I wish him the best and hope he is successful.

Sincerely,

Jared Auerbach

CEO



To whom it may concern,

I have known Jeffrey for 35 years; I have been buying shellfish and fin fish from him in that time frame to sell to customers, restaurants, and caterers across the island from my fish market - The Net Result. I have known Jeffrey to keep his equipment in a high standard of cleanliness. I have always found his products to be that of high-quality.

I am looking forward to receiving some of Jeffrey's aquaculture oysters and the possibility of being a future market dealer for his product. I wish Jeffrey the best and hope for much success in this endeavor.

If you have any questions or would like any additional information, feel free to contact me by the phone number listed below or by e-mail.

Sincerely,

Louis Larsen

November 14th, 2019

To whom it may concern,

My name is Michael Holtham and for the past 8 years I've worked in the wholesale seafood industry. The demand for locally grown oysters and other local shellfish is astonishing. I receive regular requests for these items on a near daily basis and I am excited for the prospect of a new oyster farm in Tisbury waters. As demand continues to grow, I am certain that this would be positive for the Town of Tisbury and the health of its waterways.

During the extent of my time working in the seafood industry I've been buying finfish from Jeffrey Canha and have found that he takes pride in his work. His fish have always been properly handled and iced to produce as high a quality product as possible.

It is my opinion that Jeffrey would produce a fine quality oyster and have strong market support on and off the island. It is my intention as current manager of The Net Result to purchase oysters for retail and wholesale sales from Mr. Canha when his farm is operational.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Holtham", with a stylized flourish at the end.

Michael V. Holtham
General Manager
The Net Result



Lobsterville Bar & Grille
Located on the Oak Bluffs Harbor
115 Hvoslef Way
Vineyard Haven, MA 02568
Lobstervillebar@gmail.com



DATE: November 10, 2109

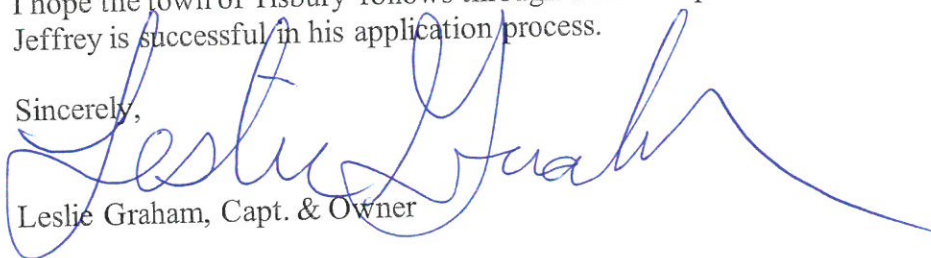
To: Tisbury Town,

I've known Jeffrey for 15 years. I've bought fin fish and shell fish from vendors he supplies. And I ask directly for his catch when I can. I have known JEFFREY to always keep his equipment and catch in above required standards.

I am looking forward to sampling some of his oysters and becoming a regular customer to serve my patrons.

I hope the town of Tisbury follows through with its aquaculture intentions and that Jeffrey is successful in his application process.

Sincerely,



Leslie Graham, Capt. & Owner



THEODORE J. KARALEKAS, Contractor & Professional Raw Bar Shucker
Construction Supervisor License # 104009
POST OFFICE BOX 1040
WEST TISBURY, MA 02575-1040
1-508-685-3398 CELL



DATE: November 13, 2019

To Whom It May Concern:

I have known JEFFREY for more than 40 years. For the past 20 years he has worked with me at over 200 weddings and private events handling over 100,000 raw shellfish. From market to raw bar he has handled all products above Serv-Serve and health code safety regulations.

I am an oyster coinsure, having eaten them all over the world and I find some of the Vineyards to be the best. I am very much looking forward to Jeffrey's oysters and hopefully getting them from my local vendor.

I am looking forward to Tisbury and Jeffrey successfully bring aquaculture into the community.

Sincerely,

Theodore Karalekas "Kap"