

RECEIVED

SEP 20 2011

MAINE DEPT OF MARINE RESOURCES
W. BOOTHBAY HARBOR ME. 04575

Accepted As Complete
11-4-11

C: APPLICATION COVER SHEET FOR AN EXPERIMENTAL LEASE

Name: MAINE Cultured Mussels Inc. / Mussels BOODS Farms

Address: PO Box 224

City: MT. Desert

County: HAWCOCK

State, zip: MAINE 04660

Telephone: business _____ home 244-0750 cell 266-1250

Email address: ERICK.SWANSON@MYFAIRPOINT.NET

Location of lease site: town Mount Desert county HAWCOCK waterbody SANDY Cove, Western BAY

Additional description (e.g. south of B Island) 190 YD E (90°) OF GOOSE MARSH PT.

Total acreage requested (4-acre maximum): 4

Growing Area # EG Water Quality Classification OPEN

Type of culture (circle): Bottom (no gear) Suspended (gear in the water and/or on the bottom) ~~Net Pen (finfish)~~

Name of species to be cultivated, common and scientific names:
Sea Urchin STRONGYLOCENTROTUS DROEBACHIENSIS

Name and address of the source of seed stock, juveniles, smolts, etc., to be cultivated:
Legally Purchased
Center For Cooperative Aquaculture Research, HAWCOCK

Amount of application fee enclosed: 100
(\$100 payable to: Treasurer, State of Maine)

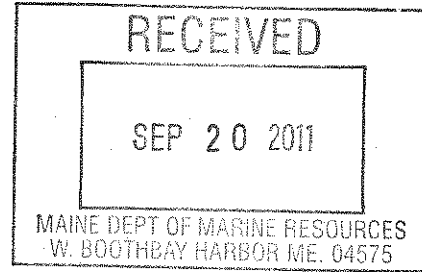
I hereby state that the information included in this application is true and correct and that I have read and understand the requirements of the Department's rules governing aquaculture.

Signature: [Signature] Date: 2/15/11

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

Maine Cultured Mussels Inc. and Mussel Bound Farms
PO Box 224, Mt. Desert, ME 04660

Experimental Lease Application for 4 acres in Squid Cove



1. Location Squid Cove, Town of Mt Desert, ME 04660. See attached map
2. Land Owners.
3. Research Program and Operation

This is a commercial research effort to raise and/or ranch green sea urchins.

Sea urchins will be obtained from the Center of Cooperative Aquaculture Research in Franklin Maine and/or legally obtained from urchin fisherman and released within the site. The urchins will be fed kelp obtained from the nearby Maine Cultured Mussels mussel farm and/or harvested from local kelp beds.

The objective is to utilize the natural confinement and protection of the site and providing a constant source of food to keep the urchins within the site. It is our opinion that as long as the urchins have ample food available and the bottom remains clean, the urchins will remain on the lease for harvest.

The urchins will be harvested with divers.

If this works the lease will be converted to a standard lease.

4. Existing Use. The area is used on occasion for moderate small boat and sea kayak travel. The site will remain open and free of obstructions to accommodate small vessels.

5. Exclusive Use. We require exclusive use of the bottom. No lobster fishing has ever been observed by us, nor have we seen any lobsters on the bottom.

6. Description of the Proposed Lease. The bottom is hard bottom consisting of rocks, gravel, boulders and sand. It ranges from 6 feet deep at low tide on the south end to 20 feet deep low tide and the north end. Tidal range is 10.5 feet.

No eelgrass has been observed. It is relatively flat bottom.

Current speed is about 1 knot max north and south.

The shoreline is wooded with mature spruce and ledge. Shallow soils.

Environmental Impact. There is little flora or fauna on the location now. With large numbers of urchins and kelp available as food there will be (we hope) a major shift to sea urchins covering the bottom.

Structures. There will not be any structures.

8. Discharge. No discharge

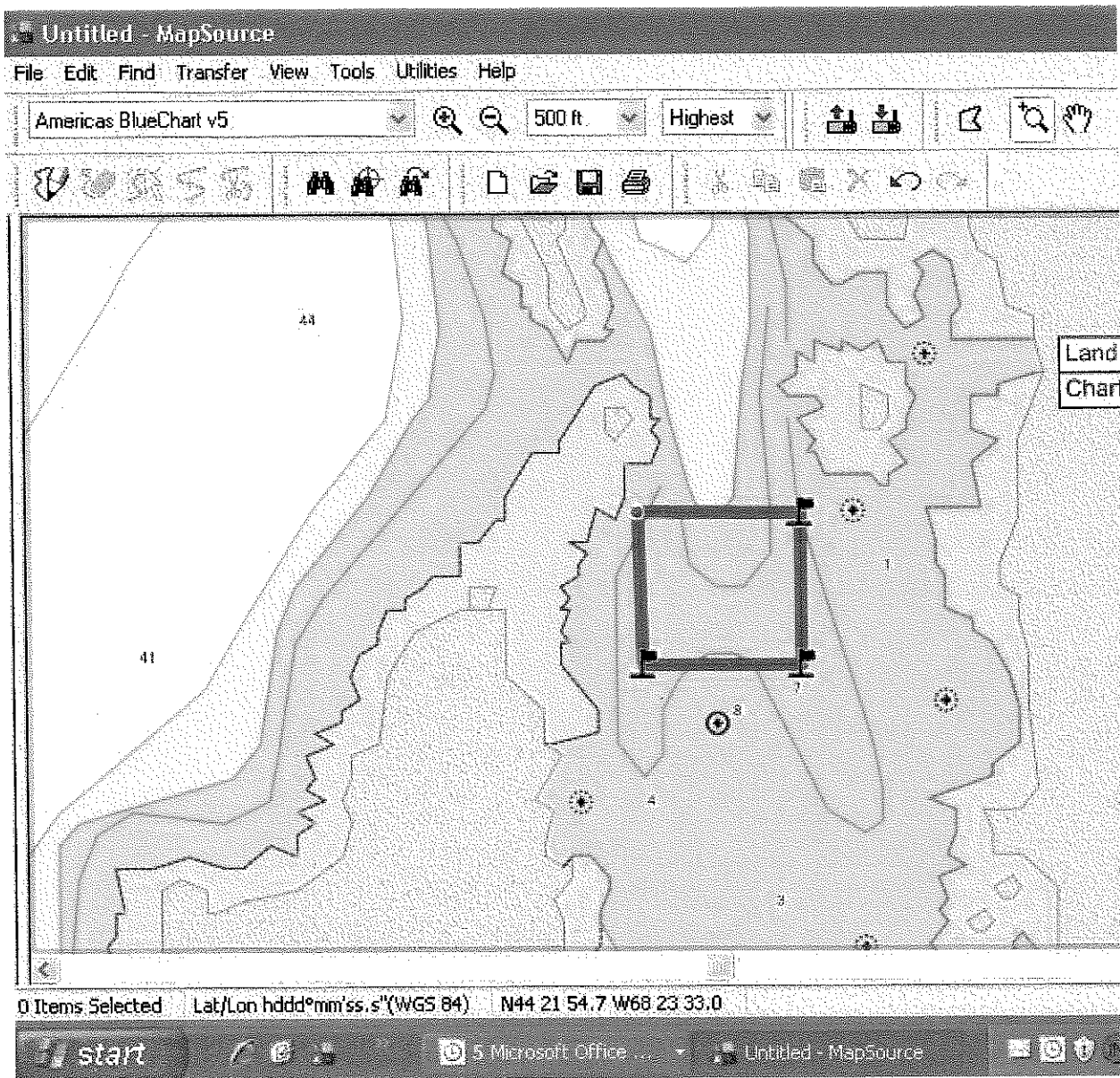
9. Corners will be marked with 12 inch blue floats with white lettering with the words SEA FARM.

10. Escrow Account. No bond is required.

Erick Swanson

From: "Lewis, Jon" <Jon.Lewis@maine.gov>
To: "Erick Swanson" <erick.swanson@myfairpoint.net>
Sent: Tuesday, February 15, 2011 11:44 AM
Subject: squid cove coords

NW Corner - N44 21 52.2 W68 23 47.0 then 399 feet at 90°
NE Corner - N44 21 52.1 W68 23 41.5 then 425 at 180°
SE Corner - N44 21 47.9 W68 23 41.5 then 389 at 270°
SW Corner - N44 21 47.9 W68 23 46.8 then 429 at 360°



Jon Lewis
Aquaculture Environmental Coordinator &
Dive Safety Officer

4.

9/17/2011

PID	OWNER NAME	OWNER2 NAM	MAILING AD	MAILING 1	CITY	STATE	ZIP	LOCATION
012-006	REEVE MAINE REALTY TRUST	C/O ALFRED REEVE	PO BOX 270		PRIDES CROSSING	MA	01965-0270	673 INDIAN POINT RD
012-005	REEVE, LAWRENCE I TRUSTEE	REEVE, ELEANOR S TRUSTEE	%ALFRED REEVE	PO BOX 270	PRIDES CROSSING	MA	01965	PRETTY MARSH
012-004-001	NEWBOLD, FRANCES B	NEWBOLD, COOPER	56 WINCHESTER DR		NO SCITUATE	RI	02857	7 TERN II LANE
012-004-002	TERN II LLC	C/O DAVID NEWBOLD	19615 TUMALO RIM CT		BEND	OR	97701	PRETTY MARSH
011-060	GRACE, MARGARET F.		11 ELDERFIELDS ROAD		MANHASSET	NY	11030	PRETTY MARSH
012-003	WHITE, MARY T, ET AL - TRUSTEES	C/O MARY PERRIN SCOTT	103 UNION AVENUE SOUTH		DELMAR	NY	12054	735 INDIAN POINT RD
012-002	HOULE, WILLIAM F. - TRUSTEE	ET AL	272 MAPLE STREET		E. LONGMEADOW	MA	01028	PRETTY MARSH
011-057-001	GRACE, MARY JANET		26 EAST 22ND STREET	APT. #6	NEW YORK	NY	10010	PEPPER POINT RD
011-058	GRACE, J PETER III		PO BOX 165		MOUNT DESERT	ME	04660	12 GRACE POINT LANE
011-059	GRACE POINT LLC	C/O MRS. MARGARET F. GRACE	11 ELDERFIELDS ROAD		MANHASSET	NY	11030	PRETTY MARSH
012-004	TERN II, LLC	C/O DAVID NEWBOLD	1916 TUMALO RIM CT		BEND	OR	97701	8 TERN II LANE

A true and perfect copy of the riparian owners within one thousand feet of the entrance to Squid Cove, Mount Desert, Maine.

Attest:

Joelle D. Nolan

Town Clerk

Town of Mount Desert

July 29, 2011

5.

