



Town of Stonington
Shellfish Commission
152 Elm Street Stonington, CT 06378

SPECIAL MEETING

June 11, 2020

6:30 PM

There will be a regular meeting of the Stonington Shellfish Commission on Thursday, June 11, 2020 at 6:30 PM. The meeting will be held online via WebEx. The meeting will be recorded.

AGENDA

- 1) Call to order
- 2) Comments from the public (Comments on specific applications will not be allowed)
- 3) Review and approval of the minutes of the regular meeting on March 5, 2020.
- 4) Correspondence
- 5) Business
 - a) Discuss the water quality testing and status of Stonington's conditional recreational shellfishing areas - Outer Quiambaug Cove and East Mason's Island (Area A and Area B).
 - b) Discuss the possibility of opening Area B to recreational shellfishing year-round.
 - c) Closure of Lower Mystic Harbor Conditional Area on May 13, 2020; performance of the area during the winter 2019-2020.
 - d) Update on the June 2020 bloom of pseudo-nitzschia; precautionary closure of Outer Stonington Harbor conditional harvesting area.
 - e) Schedule public hearing for the application by Stonington Aquafarms, LLC. to conduct aquaculture near Andrews and Dodges Islands.
 - f) Commercial shellfishing reports
 - g) Allocate funds to purchase clams for transplant into Stonington recreational areas.
 - h) Discuss the method of selling shellfishing permits, including by the Town Hall.
 - i) Review the new recreational shellfishing map
 - j) Discuss public outreach initiatives
 - Content update on web site
 - Creation of Instagram account
 - Use of Facebook
 - k) Review collections and bills
- 6) Adjournment

Donald L. Murphy
Chairman



Town of Stonington
Shellfish Commission
152 Elm Street Stonington, CT 06378

REGULAR

REGULAR MEETING

March 5, 2020

6:30 PM

A Special Meeting of the Stonington Shellfish Commission (SSC) was held on this date at Stonington Board of Education District Office, 40 Field St. Pawcatuck CT. Members present were Mr. Alan Banister, Mr. Donald Raffo, Mr. Peter Moore, Mr. Dan Barrett (alternate), Mr. Donald Murphy, Chairman, and Mr. John Swenarton, Secretary.

- 1) Call to order – Meeting called to order at 6:35 pm. A **motion** to move to item 5e on the agenda (Moore/Banister) was approved unanimously.
- 5e) Business - Discuss public outreach initiatives
 - Plans for the proposed “Green Day”, a Town wide event to promote environmentally friendly land use in Stonington with a focus on improving the quality of Stonington’s coastal waters – The event is in early April. An SSC member will be present to sell shellfish permits. CUSH will also be present.
 - Discuss opportunities to promote recreational shellfishing in Town waters – Steve Plant and Don Raffo will work on a flyer for a public shellfishing event.
- 2) Comments from the public (Comments on specific applications will not be allowed) - None
- 3) Review and approval of the special meeting minutes on February 6, 2020 – A **motion** to approve the minutes with minor edits (Banister/Raffo) was approved unanimously.
- 4) Correspondence
 - a) A letter dated January 2020 from Danielle Chesebrough, Stonington First Selectwoman to Thomas Lewis, TEC Associates Consulting Engineers RE Amtraks 2020 Vegetation Control Program.
- 5) Business
 - a) Discuss the water quality testing and status of Stonington’s conditional recreational shellfishing areas - Outer Quiambaug Cove and East Mason's Island (Area A and Area B) – Conditional areas were open for all of February. Bacteria results from water sampling on February were very good.
 - b) Update on installation of an automated weather station at the Mystic Water Pollution Control Facility – Don Murphy presented comparison data for the new rain gauge and other rain stations nearby and found good agreement among them.
 - c) Discuss opportunities to expand the conditional recreational shellfishing areas in Town waters – Don Murphy put Alissa Dragan, DABA, in touch with Lou Allyn, Mystic Harbor Management, to discuss mooring status in Area B and possible summer conditional opening. There was also discussion of possible opening of Quiambaug Cove between the highway and train bridges, but this would require 15 APC samples.

- d) Discuss transplant of clams from State of Connecticut waters in Little Narragansett Bay into Town recreational grounds – These clams would require depuration before placing in recreational beds. SSC agreed that most of the clams be place in Area A and the rest in Area B.
 - f) Commercial shellfishing reports – Garrett Timmons and Will MacKay were in attendance and reported no activity
 - g) Continue review of the application by Stonington Aquafarms, LLC to conduct aquaculture near Andrews and Dodges Islands – All necessary State and Federal Permits have been approved so the complete application was accepted by SSC and assigned the license # 2020-1. A public hearing is to be scheduled in April.
 - h) Review the new daily permit form and revised regulations for the 2020-2021 recreational shellfishing season – The daily permit will be color coded differently from the seasonal permit. The new regulation trifold guide was reviewed.
 - i) Review collections and bills – None presented.
 - j) Executive Session to discuss the hourly wage of the Shellfish Warden – A **motion** to move into Executive Session (Banister/Raffo) was approved unanimously at 8:00. The Executive Session was ended at 8:16 pm.
 - k) Set Shellfish Warden salary for 2020 - A **motion** to increase the salary of the Shellfish Warden from \$15 to \$18 (Moore/Raffo) was approved unanimously.
- 6) New Business – None
- 7) Adjournment – A motion to adjourn (Raffo/Banister/) was approved unanimously. Meeting adjourned at 8:25 pm.

Respectfully submitted,

John Swenarton
Secretary



Town of Stonington Shellfish Commission

APPLICATION FOR A PERMIT TO HARVEST SHELLFISH FROM THE WATERS OF THE TOWN OF STONINGTON

1. NAME: DAVID L. MOTHERWAY
(please print)

2. ADDRESS: 84 WILCOX ROAD STONINGTON CT 06378
(street) (city) (state) (zip)

3. BOAT DESCRIPTION:

Name: SEA WAGON Reg. No.: CT2318AT

Color: GREEN Type: OPEN SKIFF

Length: 16'5" Place of Docking: QUAMBAUG COVE
STONINGTON CT.

4. VEHICLE DESCRIPTION:

Make: GMC TRUCK Year: 2012 Marker No.: 539-CWF
GREY CT. COMBINATION

5. CONNECTICUT STATE PERMIT No.(s): 0365

6. This application is made in accordance with the provisions of the Public Health Code of the State of Connecticut. The applicant agrees to allow enforcement officers of the Connecticut Department of Energy & Environmental Protection, Stonington Police Department, and Stonington Shellfish Commission members or wardens to inspect the applicant's boat and vehicle to determine compliance with regulations. The applicant also agrees to submit monthly reports and to notify the Stonington Shellfish Commission immediately of any changes of the information above.

Signed: David L. Motherway Date: Feb 24, 2020

personal check #5850 dtd. Feb 24, 2020 [\$100.00]
submitted in payment



Town of Stonington
Shellfish Commission
152 Elm Street, Stonington, CT 06378

COMMERCIAL SHELLFISH HARVEST PERMIT

PERMIT NUMBER: 20-01 VALID DATES: 1 Jan to 31 Dec 2020

NAME: David L. Motherway BOAT REG. NO: CT 2318 AT

ADDRESS: 84 Wilcox Rd., Stonington, CT 06378

CONNECTICUT STATE AQUACULTURE PERMIT No.(s): CT 036 SS

Note: The permittee is responsible for obtaining appropriate State Aquaculture permit(s).

FEE: \$100.00 permit fee plus 10 % of the total harvest to be transplanted by the permittee to areas designated by the Commission.

PERMITTED AREA: TOWN OF STONINGTON COMMERCIAL AREAS 1, 2, C1, C2, AND C3 PER ATTACHED MAP

Chairman, Stonington Shellfish Commission

REGULATIONS:

1. SPECIAL STIPULATIONS: Hand implements only
2. The harvester shall keep a daily harvest log on the boat which is available for inspection.
3. On days when no work has been done, enter "No Activity" for the appropriate day on the monthly report form.
4. The use of hand implements such as rakes, forks or tongs shall be limited to an opening of not less than 1.0 inch between any tine, bar or blade. All undersized clams will be returned to the water immediately.
5. Hydraulic dredges must not exceed N/A inches in width and may be hauled by power.
6. The split of 90 % to the harvester and 10 % to the Commission shall be reconciled as close as practical each month.
7. The Stonington Shellfish Commission reserves the right to establish conditions and limitations. The Commission also reserves the right to revoke or amend this permit or any regulations, with due cause.



STATE OF CONNECTICUT
DEPARTMENT OF AGRICULTURE
BUREAU OF AQUACULTURE & LABORATORY



TOWN RECREATIONAL RELAY (TRANSPLANT) LICENSE

License No: CT 137/T

Date of Issue: 5/21/2020

Date of Expiration: 5/22/2020

Applicant: Stonington Shellfish Commission
Address: 152 Elm Street, Stonington, CT. 06378
Telephone: 860-535-1612(B) 860-501-3169(cell)

PART I - AREAS FROM WHICH SHELLFISH ARE TAKEN

<u>Species</u>	<u>City/Town</u>	<u>Lot or Bed Number</u>	<u>Map Designation</u>
Hard Clams	Westport	Lot 599	Open approved waters
Hard Clams	Norwalk	Lot 109 CA	Open approved waters

PART II - AREAS WHERE SHELLFISH WILL BE PLACED

<u>Species</u>	<u>City/Town</u>	<u>Lot or Bed Number</u>	<u>Map Designation</u>
Hard Clams	Stonington	CA Area A,	
Hard Clams	Stonington	Outer Quiambug Cove	
Hard Clams	Stonington	Recreational Open Approved Areas	

No closure necessary as product from certified open waters

Shellfish Boat Margaret M CT 1295BK 50' Silver
Captains James Markow 08/05/1956
Marc Harrell 06/16/1985

Shellfish Commission

Vessel described on reverse side.

Shellfish Planted: On Bottom

This license allows the applicant to perform only those actions indicated in Part I through IV - THIS LICENSE DOES NOT EXEMPT THE APPLICANT FROM ANY STATE AND LOCAL LAWS, ORDINANCES OR REGULATIONS WHICH MAY BE APPLIED.

David H. Carey, Director

AQ-36b (Rev. 4/99)

P.O. Box 97, 190 Rogers Avenue, Milford, CT 06460
Phone: 203-874-0696 Fax: 203-783-9976
An Affirmative Action/Equal Opportunity Employer

PART III. - BOAT IDENTIFICATION:

A recent photograph of each boat must accompany this application.

Name: Stonington Shellfish
Color: White Size: 18'
Marine head with discharge: NO
Captain: Warden Rob Russell
Owner/Other Information:

Registration No: None
Make: Maritime Skiff
Documented:
Date of Birth:

Part IV. - WHEN ANY SHELLFISH IN PART I ARE BROUGHT TO SHORE:

1. Name of individual/Company transporting shellfish listed in Part I.

NO

2. Location of Landing/Loading

(Name of Dock) (Street) (Town) (State)

3. Vehicle to be used for transporting: _____

(Type, make, color, year)

4. Expected dates of start and completion of the landing/loading operations.

Start 05-21-2020 thru 05-22-2020

(Be specific - extensions can be applied for if needed)

5. Location of Receiving Point for shellfish transported in Vehicle noted in #3.

(Name of Dock) (Street) (Town) (State)

6. IF SHELLFISH ARE TO BE STORED AT THIS LOCATION (Noted in #5) RATHER THAN LOADED ON BOAT FOR IMMEDIATE DELIVERY TO WATERS LISTED IN PART II, PLEASE NOTE AREA, METHOD AND LENGTH OF STORAGE.

(Area and Method of Storage)

(Expected length of Storage)

7. SECURITY PROVIDED:

I declare that I have legal authority to transplant (relay) shellfish from/to areas indicated and that I will conform to all agreed to licensed activities, regulations and statutes. **PLEASE NOTE: Harvesters operating in a Restricted-Relay or Prohibited area must notify DEP at a number provided to them or the DEP Dispatcher at (860) 424-3503.** I understand that any person making a written false statement on this application shall be subject to arrest as provided for in Section 53A-157 of the Connecticut General Statutes.

Donald Murphy

RAIN GAUGE

From: Dragan, Alissa <Alissa.Dragan@ct.gov>
Sent: Friday, May 15, 2020 10:03 AM
To: donald murphy
Subject: Re: Rain Gauge

Great! Keep us posted
Thanks!

Best Regards,

Alissa Dragan
Environmental Analyst II
Bureau of Aquaculture and Laboratory
Conn. State Dept. of Agriculture

Phone: 203-874-0696 ext. 119
Fax: 203-783-9976

From: donald murphy <donald.l.murphy@snet.net>
Sent: Wednesday, May 13, 2020 3:34 PM
To: Dragan, Alissa
Subject: Re: Rain Gauge

Alissa,
I have no objections at all. It is a good site for the Mystic River area.
Don

Sent from my iPad

On May 13, 2020, at 1:36 PM, Dragan, Alissa
<Alissa.Dragan@ct.gov<<mailto:Alissa.Dragan@ct.gov>>> wrote:

Thanks.

Yes. I agree let's keep Max safe!

I am looking at a change to the trigger in one of Groton's areas & having an accessible online gauge would be helpful. Do you have any objections/concerns with the two towns operating using that gauge?

Currently, I have to rely on staff at the Groton water filtration plant to notify me when they reach 1 inch.

I have to modify their MOU and would like to change the trigger at the same time. I am envisioning difficulties getting everyone together during this time, which would delay the changes...

While I am on the topic of raising rainfall triggers. I will take a look at Stonington. If your data matches Groton & East Lyme Waterford, I can probably up your triggers too.

Best Regards,

Alissa Dragan

Environmental Analyst II
Bureau of Aquaculture and Laboratory
Conn. State Dept. of Agriculture

Phone: 203-874-0696 ext. 119
Fax: 203-783-9976

From: donald murphy <donald.l.murphy@snet.net<<mailto:donald.l.murphy@snet.net>>>
Sent: Wednesday, May 13, 2020 1:09 PM
To: Dragan, Alissa
Subject: Re: Rain Gauge

It is up and operating. We installed a plastic gauge next to it and found consistent results. The final step was to install the data logger and link it to the WPCA computer in the office, which was all approved by the plant folks....then, the COVID outbreak happened. It is in a small office that the operator (Max) uses all the time. I don't want to risk transmitting anything to Max. He has one of the Town's most important jobs.

Don

Sent from my iPad

On May 13, 2020, at 12:47 PM, Dragan, Alissa
<Alissa.Dragan@ct.gov<<mailto:Alissa.Dragan@ct.gov>>> wrote:

H Don,
I was wondering what the status on the ran gauge install is? Assuming that it was put on hold due to the shutdown?

Best Regards,

Alissa Dragan
Environmental Analyst II
Bureau of Aquaculture and Laboratory
Conn. State Dept. of Agriculture

Phone: 203-874-0696 ext. 119
Fax: 203-783-9976

DON'S DOCK STORE CLOSURE

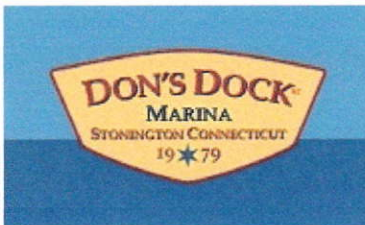
Donald Murphy

From: Don's Dock LLC <donsdock@sbcglobal.net>
Sent: Tuesday, March 24, 2020 7:18 AM
To: donald.l.murphy@snet.net
Subject: RE: Closure of Shellfish Grounds in Stonington

**Dons Dock has to decided to shut down for a minimum of 2 weeks due the Covid19 outbreak. How we always practice safe work place on a daily basis we feel it is what is in our family and staffs best interest in protecting everyone around us. This decision did not come easy as we always want to ensure the best boating experience for our customers. Please be patient with us when we begin to start work back up, and will be getting to everyone's requests as quick as we can. I will be checking emails regularly and working from home. We thank you for your understanding and continued support. We will all get through this together and have the best 2020 Boating Season to come.

*Cassandra Greaves- Service Manager
CMSM*

Don's Dock, LLC
228 North Water Street
Stonington, CT 06378
Phone: 860-535-0077
Fax: 860-535-0292
donsdock@sbcglobal.net
www.dons-dock.com



Donald Murphy

DOCK APPLICATION (MODUGNO)

From: Docko Office <Office@docko.com>
Sent: Monday, June 08, 2020 8:46 AM
To: Donald Murphy
Subject: RE: Modugno Shellfish Consult

That would be fine Don, please let us know, when the time comes, if it will be virtual meeting or in person. Good luck with your meeting!! 😊
Christina

From: Donald Murphy <donald.l.murphy@snet.net>
Sent: Sunday, June 07, 2020 3:13 PM
To: Docko Office <Office@docko.com>
Subject: RE: Modugno Shellfish Consult

We are planning to hold a virtual meeting on Thursday, June 11th. However, we haven't had a meeting since March so we have a bit of catching up to do. Also, this will be the first virtual meeting I have hosted, so I'd like to hold off discussing the Modugno dock to the July meeting, which is scheduled for July 2nd, if that fits with Keith's schedule.

Don

From: Docko Office [<mailto:Office@docko.com>]
Sent: Friday, June 05, 2020 11:33 AM
To: Donald Murphy (donald.l.murphy@snet.net)
Subject: Moduguno Shellfish Consult

Hi Don,

Please see the attached consultation form for the Modugno project. Please add this project to your upcoming agenda, and advise us of when this might be. I know due to COVID 19 things are not running on schedule. Thanks!

Christina Lopes
Project Administrator
Docko Inc.
14 Holmes St
Mystic CT 06355
Tel (860) 572-8939
Fax (860) 572 7569
Office@Docko.com

Donald Murphy

Mac Kay

From: William MacKay <mackayww@gmail.com>
Sent: Monday, June 08, 2020 9:05 AM
To: Donald Murphy
Subject: Re: Stonington Shellfish Commission Meeting Cancellation
Attachments: LNBbottomplanting.jpg

Don,

Attached is a google earth picture with the proposed area blocked out. The 4 corners are

41.338708, -71.888571

41.338645, -71.887967

41.338010, -71.888784

41.337967, -71.888154

The area is approximately 1 acre in size.

Will MacKay

On Sun, Jun 7, 2020 at 3:24 PM Donald Murphy <donald.l.murphy@snet.net> wrote:

Will,

You can join the WebEx meeting by phone or video, if you want. It is hard to guess when we will be able to meet in person again. I was hoping for July, but that is looking shaky now.

The Town Clerk will want to make sure that there is no conflict with the area you are considering before she can sign off on the availability of the bottom. It might be best to email me a rough map so I can check before you show up in Town Hall.

Don

From: William MacKay [mailto:mackayww@gmail.com]
Sent: Friday, June 05, 2020 8:47 AM
To: Donald Murphy
Subject: Re: Stonington Shellfish Commission Meeting Cancellation

Don,

Once town hall opens up next week, would it be possible for me to apply for an on-bottom lease or do I need to wait until the commission meets in person?

Will

On Mon, Jun 1, 2020 at 12:44 PM Donald Murphy <donald.l.murphy@snet.net> wrote:

Please post the attached meeting cancellation notice.

We are planning to hold an online special meeting via WebEx some evening next week (June 8-11). The date and time of the meeting, and the online access information will be provided in advance.

Thank you,

Don

Donald L. Murphy, Chairman

Stonington Shellfish Commission

58 James St.

Stonington, CT 06378

860-501-3169 (cell)

860-535-1612 (home)

donald.l.murphy@snet.net

<http://www.stoningtonshellfishcommission.org/>

tom culture

Legend

- ⊙ Island
- proposed k



Goat Island

Elihu Island

900 ft

arth

MONITORING REPORT FOR THE STONINGTON CONDITIONALLY APPROVED AREAS
 FOR THE MONTH MARCH 2020

DATE	STATUS AREA			RAINFALL	SEWAGE DISCHARGE	FECAL COLIFORM LEVELS AT STATIONS								
	A	B	O			AREA A		AREA B			AREA Q			
						10	*11.2	11.3	8	9	11.1	12.6	13	13.1
1	O	O	O		NONE									
2	*					<1	-	<1	<1	1	<1	3	5	5
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KEY: STATUS: O = Open - C = Closed
 AREA: Q = Outer Quiambog Cove
 A = Upper Mason Isl-East/Gled Hill Road
 B = Mason Isl-East/Andrews Island/Dodges Island

*Restricted Area Stations

SUBMIT TO: Department of Agriculture, Aquaculture Division
 P. O. Box 97
 Milford, CT 06460
 by the 15th of the month for the preceding month's report.

MONITORING REPORT FOR THE STONINGTON CONDITIONALLY APPROVED AREAS
 FOR THE MONTH APRIL 2020

DATE	STATUS AREA			RAINFALL	SEWAGE DISCHARGE	FECAL COLIFORM LEVELS AT STATIONS								
	A	B	Q			AREA A		AREA B		AREA Q				
						10	*11.2	11.3	8	9	11.1	12.6	13	13.1
1	C	C	C		NONE									
2														
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21														
22	↓	↓	↓											
23	O	O	O											
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26														
27*														
28														
29	↓	↓	↓											
30	C	C	C		↓									
31	-	-	-		-									

KEY: STATUS: O = Open - C = Closed
 AREA: Q = Outer Quiambog Cove
 A = Upper Mason Isl-East/Gled Hill Road
 B = Mason Isl-East/Andrews Island/Dodges Island

*Restricted Area Stations

SUBMIT TO: Department of Agriculture, Aquaculture Division
 P. O. Box 97
 Milford, CT 06460
 by the 15th of the month for the preceding month's report.

MONITORING REPORT FOR THE STONINGTON CONDITIONALLY APPROVED AREAS
FOR THE MONTH MAY 2020

DATE	STATUS AREA			RAINFALL	SEWAGE DISCHARGE	FECAL COLIFORM LEVELS AT STATIONS							
	A	B	Q			AREA A			AREA B		AREA Q		
	10	*11.2	11.3	8	9	11.1	12.6	13	13.1				
1	C	C	C		NONE								
2													
3													
4 *						<1	1	<1	<1	<1	<1	<1	2 <1
5													
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KEY: STATUS: O = Open - C = Closed
 AREA: Q = Outer Quiambog Cove
 A = Upper Mason Isl-East/Gled Hill Road
 B = Mason Isl-East/Andrews Island/Dodges Island

*Restricted Area Stations

SUBMIT TO: Department of Agriculture, Aquaculture Division
 P. O. Box 97
 Milford, CT 06460
 by the 15th of the month for the preceding month's report.

Donald Murphy

ALISA B

From: Lou Allyn <allynlouis6@gmail.com>
Sent: Monday, May 11, 2020 1:10 PM
To: 'Dragan, Alissa'; 'Donald Murphy'
Cc: 'DeRosia-Banick, Kristin'; 'Carey, David H'
Subject: RE: Stonington Conditional Area B

Hello Alissa,

I can be the contact person for the Mason's Island Yacht Club. Let me know when you would like to view the site. We have 4 guest moorings to rent to visiting yachts on a daily basis but there is very little overnight activity during the summer. I just took over responsibility for the website; the page for Visiting Yachts says on our old site says the following. (I can see that I should add some words about a no discharge zone and local pumpout boats, and get someone to prepare a handout.)

Boating facilities include a main dock with electricity and water. The dock is for member and guests day-time use. A finger-pier floating dock for small boat storage, and a number of outhaul moorings for dinghy storage are available. Four boat moorings, located within 100 yards of the main dock, are maintained for overnight stays of larger boats for a nightly fee. MIYC enjoys a reciprocity arrangement with other Yacht Clubs, so that members of other Yacht Clubs are allowed use of the overnight moorings should they need a friendly place to stop for the night. If you are visiting for the night, please contact the Club Manager as soon as you arrive.

Lou

From: Dragan, Alissa [<mailto:Alissa.Dragan@ct.gov>]
Sent: Monday, May 11, 2020 12:49 PM
To: Donald Murphy
Cc: allynlouis6@gmail.com; DeRosia-Banick, Kristin; Carey, David H
Subject: Re: Stonington Conditional Area B

Hi Don,

I saw that on the Commission's Instagram!

I thought we were going to try and keep B open this season?

I know we haven't really gone over specifics yet but, I think this is a good area to give it a try.

FYI: For both Area B and LMR we can use the new 20 boat closure mark. I have been advised by FDA that we can move forward with that.

Prepping for a year-round Area B, I reviewed our correspondence & the information that Lou Allyn provided me this morning.

Here are some thoughts/requests/and potential next steps:

- I would like to come out and take a look at the area once we are around the 20-boat mark. I can incorporate some preliminary survey work into the trip.
- Lou mentioned that the Mystic pump out boat maintains records on the vessels they serve. Do you have a contact person I can reach out to to get information?

- Do you have a contact at the Mason's Island Yacht Club? I would like to get information on club rules for overnight guests, available facilities, any no-discharge educational materials they may (or may not) provide. If they are open I could pop in when I come take a look at the area.
- What is your sense of usage there on Holiday weekends? Is this an area that people raft up in? I think Don indicated that it is somewhat "regulated" by residents.
- I did want to attend a Harbor Management & Shellfish Commission meeting at some point. I can do that remotely if that works or, wait for the shelter at home order to be lifted. I don't think this is necessary to move forward and assume you will both have your hands full over the next month or so. May not be necessary-thoughts?

Don does the Commission wants to talk about the upcoming survey? I hope to get started on at east some of that work soon.

Best Regards,

Alissa Dragan
Environmental Analyst II
Bureau of Aquaculture and Laboratory
Conn. State Dept. of Agriculture

Phone: 203-874-0696 ext. 119
Fax: 203-783-9976

From: Donald Murphy <donald.l.murphy@snet.net>
Sent: Saturday, May 9, 2020 1:32 PM
To: Dragan, Alissa
Subject: Stonington Conditional Area B

Alissa,

FYI, there are no boats moored in Area B, so I reopened it. I will keep an eye on it and let you know when it hits 10.

Don

AREA B

Donald Murphy

From: donald murphy <donald.l.murphy@snet.net>
Sent: Monday, May 11, 2020 3:32 PM
To: Dragan, Alissa
Cc: allynlouis6@gmail.com; DeRosia-Banick, Kristin; Carey, David H; Don Raffo; Alan Banister; Peter Moore; John T. Swenarton; Dan Barrett; <russell49@cox.net>; Steve Plant; Donald Murphy
Subject: Re: Stonington Conditional Area B

Hi Alissa,

OK, 20 boats it is. I am headed out now to see how many boats we have in both B and LMR.

Of course, I am eager to keep B open during the summer. For years, I took water samples at the stations in B during the summer, because Jim Citak and Dave Lamoureux advised me to do so. There were few, if any, 14 plus readings. I will let you know when we are getting close to 20 for the boat count.

Lou Allyn, who is the expert on boating in B, has been interested in keeping B open during the summer for decades...again, going back to Jim Citak days.

Don

Donald L. Murphy
Stonington Shellfish Commission, Chair
860-501-3169 (Cell)

On Monday, May 11, 2020, 12:48:46 PM EDT, Dragan, Alissa <alissa.dragan@ct.gov> wrote:

Hi Don,

I saw that on the Commission's Instagram!

I thought we were going to try and keep B open this season?

I know we haven't really gone over specifics yet but, I think this is a good area to give it a try.

FYI: For both Area B and LMR we can use the new 20 boat closure mark. I have been advised by FDA that we can move forward with that.

Prepping for a year-round Area B, I reviewed our correspondence & the information that Lou Allyn provided me this morning.

Here are some thoughts/requests/and potential next steps:

- I would like to come out and take a look at the area once we are around the 20-boat mark. I can incorporate some preliminary survey work into the trip.
- Lou mentioned that the Mystic pump out boat maintains records on the vessels they serve. Do you have a contact person I can reach out to to get information?

Donald Murphy

AREA B

From: Dragan, Alissa <Alissa.Dragan@ct.gov>
Sent: Tuesday, May 12, 2020 11:07 AM
To: DeRosia-Banick, Kristin; donald murphy
Cc: Steve Plant
Subject: Re: LMR Boats

Hi Don,

We actually have a little more leeway with the boats in terms of whether we count every single watercraft. It is somewhat subjective, meaning that I have to be careful about discounting boats since those without heads could be a greater risk depending on usage. For instance, I would count a small fishing boat without a head but, would not count a skiff used to go back and forth to a mooring.

Keep in mind the LMR closure is also based on the seasonal changes in population and related stresses to the WPCF & declining water quality in the warmer months. That being said, I am not so sure tourist season will be off to a roaring start this year and think we might be able to eke out a little more time depending on how many boats pop up.

Best Regards,

Alissa Dragan
Environmental Analyst II
Bureau of Aquaculture and Laboratory
Conn. State Dept. of Agriculture

Phone: 203-874-0696 ext. 119
Fax: 203-783-9976

From: donald murphy <donald.l.murphy@snet.net>
Sent: Monday, May 11, 2020 3:39 PM
To: DeRosia-Banick, Kristin; Dragan, Alissa
Cc: Steve Plant
Subject: LMR Boats

There are no boats moored in Stonington's Area B. Best I can count from shore (need a drone!), there are 16 boats on moorings in LMR. I am including a few (/three) small boats moored near the Noank Village Boatyard. I am assuming I should count every boat, not just the boats with heads...true? So, I am guessing that my count tomorrow will put us over the top.

Don

Donald L. Murphy
Stonington Shellfish Commission, Chair
860-501-3169 (Cell)

AREA B

Donald Murphy

From: Lou Allyn <allynlouis6@gmail.com>
Sent: Friday, June 05, 2020 8:14 AM
To: 'Dragan, Alissa'; 'Donald Murphy'; 'Lou Allyn'
Cc: Russell49@cox.net; ALANBANISTER@comcast.net; 'Dan Barrett'; dvraff@comcast.net; 'John T Swenarton'; 'Peter Moore'
Subject: RE: Boats in Area A
Attachments: Private Moorings East Side.xls

Hi Dragan,

Any time either day is fine by me.

Attached is a file of current mooring permits for the cove on the east side of Masons Island within the boundaries of the Mystic Harbor Management Plan. I sorted the data by Head and then by LOA.

Head - Discharge Control Type:

0 (none) or Type I, II or III

Type I & II are maceration and purifying units that pre-treat waste for discharging overboard Type III MSD is a vented holding tank for pumpout.

Perhaps you could tell me a bit about how this survey will work.

Thank you,

Lou Allyn

From: Dragan, Alissa [<mailto:Alissa.Dragan@ct.gov>]

Sent: Thursday, June 04, 2020 5:19 PM

To: Donald Murphy; 'Lou Allyn'

Cc: Russell49@cox.net; ALANBANISTER@comcast.net; 'Dan Barrett'; dvraff@comcast.net; 'John T Swenarton'; 'Peter Moore'

Subject: Re: Boats in Area A

Hi Don & Lou,

Sounds good to me. Jen & I spent the last two days in Stonington getting the lay of the land in preparation for the survey. Your timing is perfect. Let me know what day (s) next week work best for you both. Jen & I both work Monday-Thursday.

Best Regards,

Alissa Dragan

Environmental Analyst II

Bureau of Aquaculture and Laboratory

Conn. State Dept. of Agriculture

Phone: 203-874-0696 ext. 119

Fax: 203-783-9976

From: Donald Murphy <donald.l.murphy@snet.net>

Sent: Wednesday, June 3, 2020 9:15 AM

To: Dragan, Alissa <Alissa.Dragan@ct.gov>; 'Lou Allyn' <lallyn@snet.net>

Cc: Russell49@cox.net <Russell49@cox.net>; ALANBANISTER@comcast.net <ALANBANISTER@comcast.net>; 'Dan Barrett' <danielvbarrett@aol.com>; dvraff@comcast.net <dvraff@comcast.net>; 'John T Swenarton' <john.t.swenarton@dominionenergy.com>; 'Peter Moore' <pfmoore17@gmail.com>
Subject: RE: Boats in Area A

Meant the subject line to be "Boats in Area B"

From: Donald Murphy [<mailto:donald.l.murphy@snet.net>]
Sent: Wednesday, June 03, 2020 9:14 AM
To: Alissa.Dragan@ct.gov; Lou Allyn
Cc: Russell49@cox.net; ALANBANISTER@comcast.net; Dan Barrett; Donald Murphy; dvraff@comcast.net; John T Swenarton; Peter Moore
Subject: Boats in Area A

Good Morning Alissa & Lou,

I just did a count of boats on moorings in Area B, and there were 10, so it is slowly rising. Both Area A and B are open. I am guessing that by next week we'll be approaching 20 boats in B, so it would be a good time to get together to survey the scene and decide on the plan for the summer.

Don

Donald L. Murphy, Chairman
Stonington Shellfish Commission
58 James St.
Stonington, CT 06378
860-501-3169 (cell)
860-535-1612 (home)
donald.l.murphy@snet.net
<http://www.stoningtonshellfishcommission.org/>
<https://twitter.com/ShellfishCommis/>
<https://www.instagram.com/stoningtonshellfish/>

OSH CLOSED 6/4

Donald Murphy

From: Dragan, Alissa <Alissa.Dragan@ct.gov>
Sent: Thursday, June 04, 2020 8:53 AM
To: donald.l.murphy@snet.net
Cc: Van Gulick, Emily
Subject: OSH

Hi Don,

We are seeing extremely elevated Pseudonitschia levels at station 15.2. We would like to close Outer Stonington Harbor as a precaution. I don't believe there is anyone actively using the area at this time. If there is any activity that you know of, please let us know. If you have any questions, Emily can answer them.

Thanks!

Sent from my iPhone



Bryan P. Hurlburt
Commissioner

STATE OF CONNECTICUT
DEPARTMENT OF AGRICULTURE
Bureau of Aquaculture & Laboratory Services



David H. Carey
Director

June 2020 *Pseudo-nitzschia* bloom update

Background Information

The Connecticut Department of Agriculture Bureau of Aquaculture (DABA) is the lead agency responsible for shellfish sanitation throughout the state (Greenwich to Stonington). As part of the program, the DABA maintains a phytoplankton monitoring program, which studies harmful algal bloom (HAB) organisms in Long Island Sound (LIS) as an early warning for potential human health threats. HABs are detrimental to human health, the environment, and/or the economy. Some HABs produce toxins that can accumulate in shellfish and sicken consumers when present in high enough concentrations. Additionally, the DABA maintains a biotoxin monitoring program that is complimentary to the phytoplankton program and allows staff to determine when HABs are producing toxins.

While most HAB organisms are dinoflagellates, *Pseudo-nitzschia* is a diatom (fig. 1). Some *Pseudo-nitzschia* spp. produce the neurotoxin domoic acid. Domoic acid was discovered in 1987 when over 100 people became ill after consuming shellfish in Prince Edward Island, Canada. Some of these individuals died and others had long-term neurological complications. The illness associated with consuming domoic-acid contaminated shellfish is called amnesic shellfish poisoning (ASP), named after the short- and long-term memory loss some patients experience.



Figure 1: *Pseudo-nitzschia* sp. from Long Island Sound

Coastal New England, with the exception of Long Island Sound, experienced an unprecedented toxic *Pseudo-nitzschia* event in 2016-2017 when *Pseudo-nitzschia australis* moved into the region and caused widespread closures and shellfish recalls due to rapid toxin accumulation. There are other toxic and non-toxic *Pseudo-nitzschia* spp. throughout New England, and there is no way to identify *Pseudo-nitzschia* to the species-level using light microscopy, which is what monitoring programs (including DABA) routinely have access to. Additionally, toxic *Pseudo-nitzschia* spp. produce different amounts of toxins and do not produce domoic acid under all environmental conditions, and there is conflicting information about what causes domoic acid production (see supplementary figure). Additional information about *Pseudo-nitzschia* can be found on our website (<https://portal.ct.gov/DOAG/Aquaculture1/Aquaculture/Harmful-Algal-Blooms>).

The DABA laboratory uses FDA-approved testing methods in compliance with the National Shellfish Sanitation Program model ordinance (NSSP mo). Given that the only approved method for ASP testing is high-performance liquid chromatography (HPLC), the DABA uses scotia rapid test (SRT) kits to receive a positive/negative result for domoic acid presence, and then must send positive samples out for subsequent testing by HPLC at another facility. The DABA has never received a positive SRT result.

Current up-to-date bloom data

Elevated *Pseudo-nitzschia* concentrations were detected on 5/27 during routine paralytic shellfish poisoning (PSP) monitoring in Groton, where past closures have occurred (1985, 1992, 2003, 2020). *Pseudo-nitzschia* spp. were ~24,000 cells/L on 5/27 at the Noank shellfish coop (fig. 2). Sentinel blue mussel cages were already present in Mumford Cove and Palmer Cove, near the Noank shellfish coop (fig. 2). Blue mussels collected and tested on 6/1 from Palmer Cove were negative for domoic acid with ASP SRT (fig. 2). In response to the elevated *Pseudo-nitzschia* levels on 5/27, the DABA conducted an “east run” on 6/2 (fig. 3). Elevated *Pseudo-nitzschia* concentrations were observed from East Lyme to Stonington, the highest being 134,203 cells/L in Waterford (fig. 2). Additional meat samples were collected on 6/4 given the widespread, large scope of the *Pseudo-nitzschia* bloom. Oysters were collected from lot 30 (Groton approved area) and wild mussels were collected from the Noank shellfish coop docks; both were negative for domoic acid by ASP SRT (fig. 2). All of the samples show a wide variety of *Pseudo-nitzschia* cell types (the bloom is not monospecific). Most of the samples are dominated by small *Pseudo-nitzschia* spp. (*P. delicatissima* types), but there are medium and large sized cells in the bloom, as well. Additional samples still need to be processed (purple dots; fig. 2).

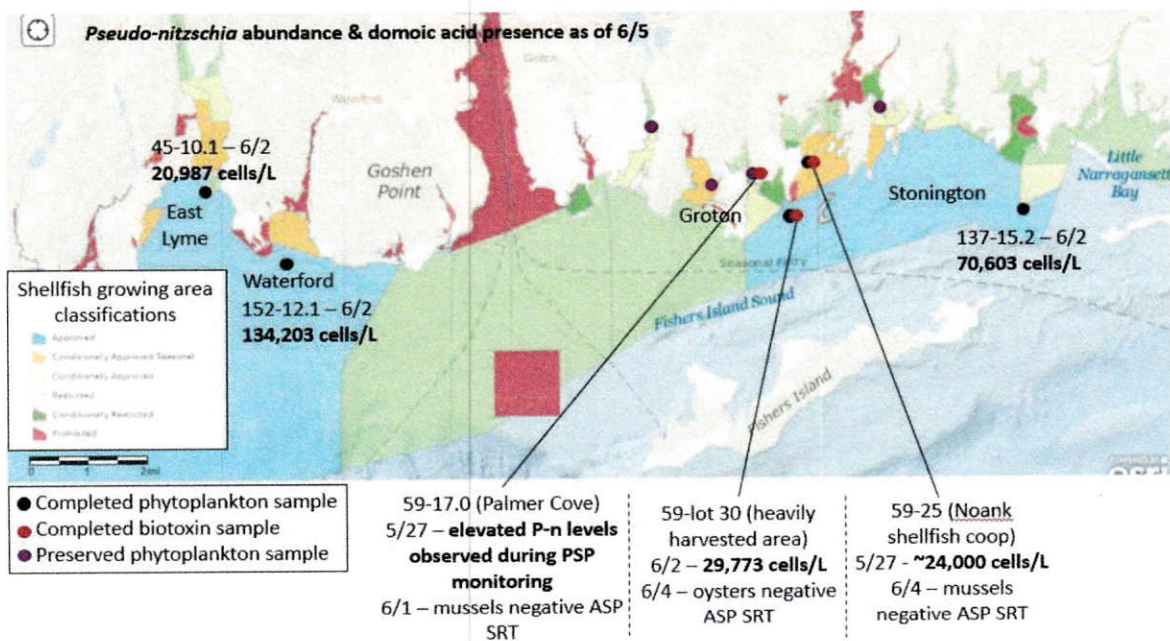


Figure 2: *Pseudo-nitzschia* abundance and domoic acid presence as of 6/5

The DABA monitors the eastern part of LIS (Guilford – Stonington) during monthly east runs, typically from March-October due to better weather conditions and greater HAB threats during these months (fig. 3). Additional sampling is conducted if elevated HAB levels are detected during routine monitoring. The Guilford and Madison samples from the 6/2 east run still need to be analyzed.

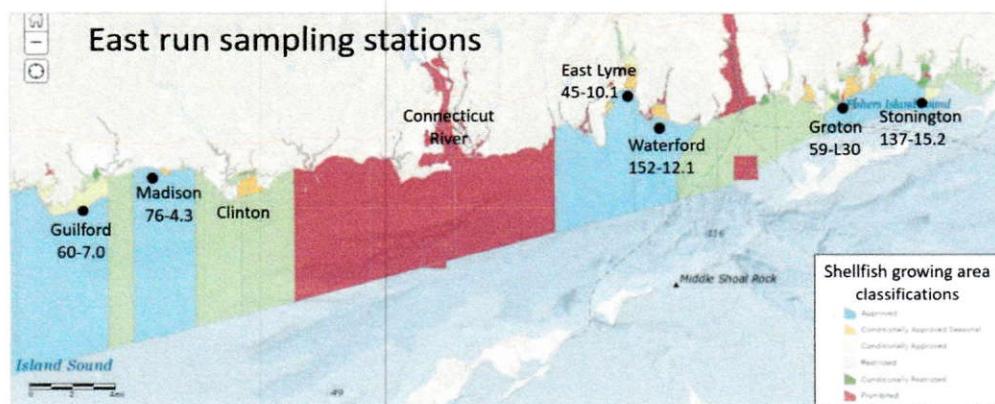


Figure 3: East run sampling stations (Guilford-Stonington)

Summary and recommendations

Routine DABA semi-quantitative phytoplankton monitoring was initiated in 2019. The highest *Pseudo-nitzschia* concentration detected in 2019 was ~14,000 cells/L at 137-15.2 in September (data not shown). Therefore, these are the highest *Pseudo-nitzschia* concentration detected since DABA began semi-quantitative monitoring. It is unknown if these concentrations are typical for LIS in the spring, but *Pseudo-nitzschia* remained at low concentrations throughout LIS in spring 2019. The preserved phytoplankton samples will be analyzed as soon as possible, and additional phytoplankton and biotoxin samples will be collected to monitor how the bloom is progressing and if domoic acid is produced in the coming weeks. Events like this further support the need for continued monitoring throughout LIS.

Supplemental Figure

Factors impacting domoic acid production in *Pseudo-nitzschia* (from Lelong A., Hegaret H., Soudant P., Bates S.S. 2012. *Pseudo-nitzschia* (Bacillariophyceae) species, domoic acid and amnesic shellfish poisoning: revisiting previous paradigms. *Phycologia*. 51(2): 168-216).

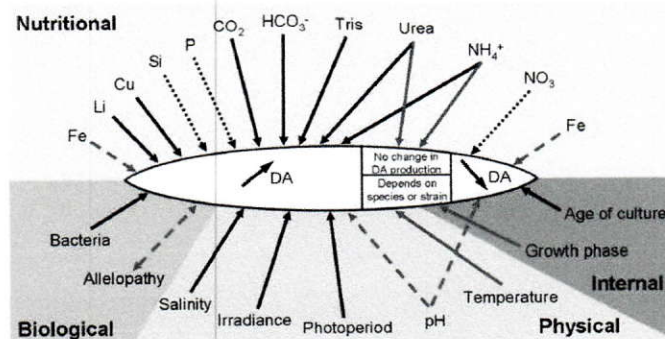
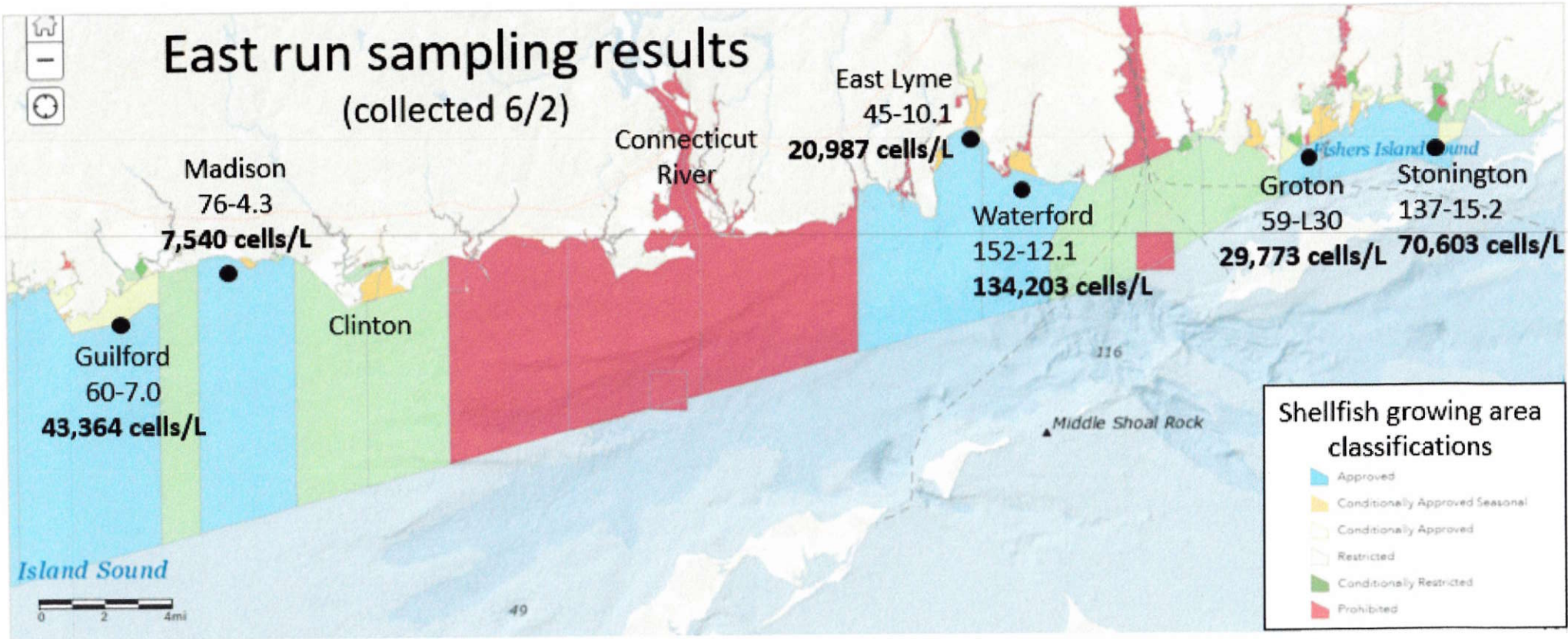


Fig. 12. Synthesis of all the factors (nutritional, internal, physical or biological) studied and their impacts on domoic acid (DA) production (increase or decrease). Black arrow = effect of increasing the parameter; black dotted arrow = effect of decreasing the parameter; grey dashed arrow = conflicting results found. Grey arrow = result depends on species or strain, or no change observed in DA production.

East run sampling results (collected 6/2)



Stonington Shellfish Commission's Aquaculture Licensing Process

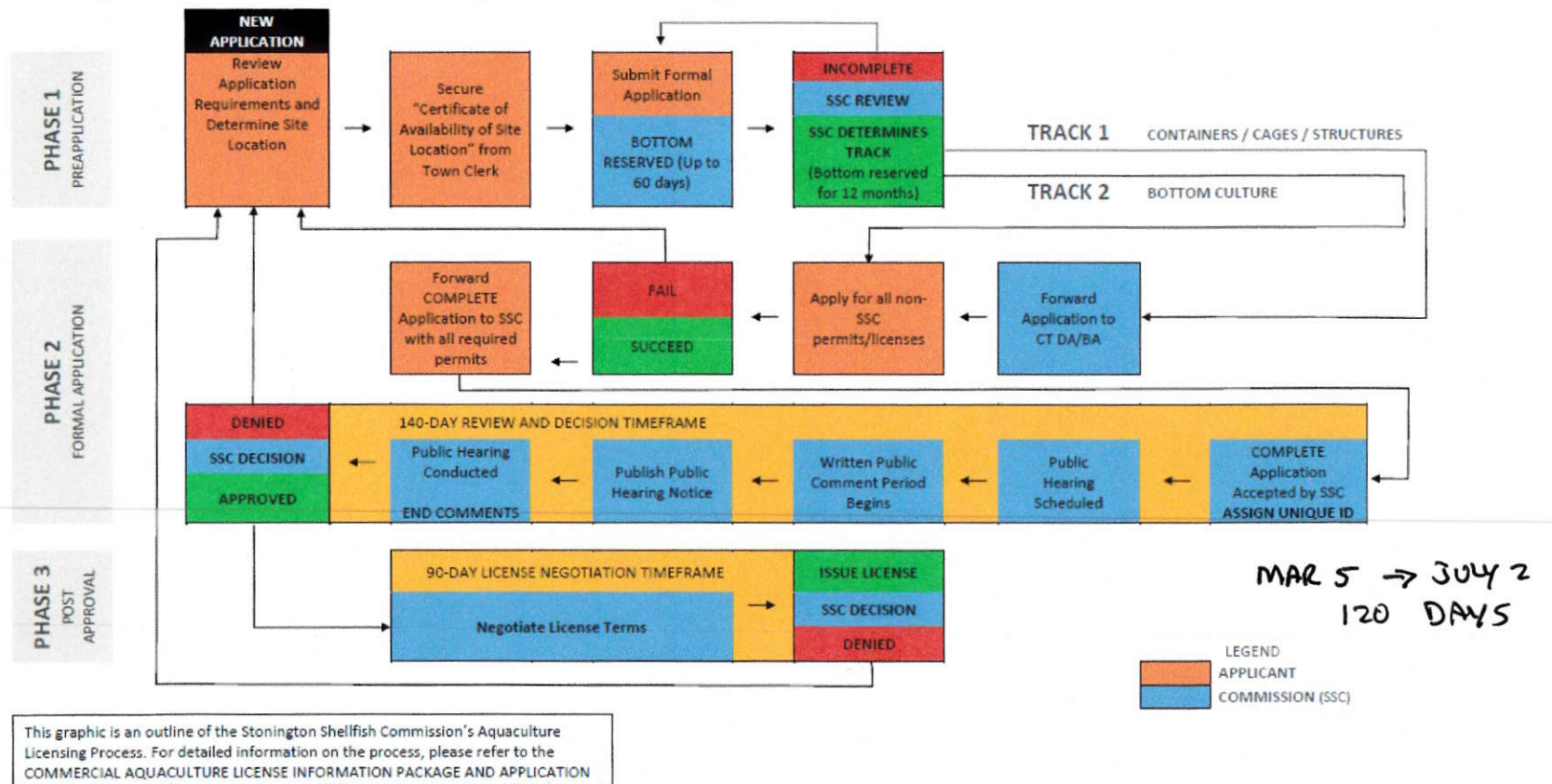


Figure 1. Stonington Shellfish Commission's Aquaculture Licensing Process

PERMITS @ TOWN HALL

Donald Murphy

From: Peter Moore <pfmoore17@gmail.com>
Sent: Wednesday, May 06, 2020 12:58 PM
To: Dchesebrough@stonington-ct.gov
Subject: Stonington Shellfish Commission-Shellfish Permits

Dear Danielle,

I appreciate time you and your staff took yesterday to discuss shellfish permits and selling them for the 2020 season. I thought it was a good brainstorming session and I hope we can find a solution to selling the permits for this year

I thought it would be important to review the history between the Town and the Stonington Shellfish Commission (SSC.) There was a time all permits were sold at the Town Hall.

Sometime during the early 1980's, the SSC established a fee for a Seasonal Senior Non-Resident of 5\$. Up until this time, seniors did not pay a fee. Evidently, there were a few people that were angry over this and expressed it to the Town Clerk in a nasty fashion. As a result, First Selectman James Spellman made the decision to toss the SSC out of the Town Hall. It was left up to the SSC to find a way to sell permits.

Since then, the SSC has sold its permits at three local marinas that have retail operations: Don's Dock, Green Haven Marina and Shaffer's. Don's Dock has sold the majority of permits but they have closed their retail shop for the year. Greenhaven Marina has also stopped selling permits. In both cases, older people were selling the permits and they are in the high risk pool for COVID19.

Schaffer's Marina is located adjacent to the primary shellfishing area in Mason Island's. They stopped selling permits a number of years ago after a local property owner/summer resident made a big fuss over being denied a resident permit because he produced a CT license that stated he lived in Suffield, CT. This incident was the tipping point that lead to Shaffer's to stop selling permits as they did not want the hassle of customer complaints. I doubt anyone would have behaved this way at the Town Hall.

I have attached a document that shows the 16 towns in CT that sell shellfish permits. 15 out of the 16 listed sell permits at their Town Halls, Stonington is the lone town that does not.

This morning I contacted the Town Clerks at Groton, Waterford, East Lyme and Madison about buying a shellfish permit. All of them said they would accommodate me, either mailing the permit or bringing it out to my car.

Ideally, I would like to sell the permits online not unlike a CT fishing license or renewing a mooring in the harbor. (This is the link for the moorings I discussed yesterday <https://www.onlinemooring.com/GetStarted/ChooseaHarbor.aspx>)

I am afraid it will take too much time to set up a proper website for this year. And Roger's idea of a Esty site to sell them does not allow us to sell the 4 types of Seasonal pass and 2 daily passes as it doesn't allow for options like that.

The SSC need is immediate and I feel the best option is to have the Town Clerk sell these. The precedent is there, every other town in CT sells them from the Town Hall. The only way I see to undo the decision made by

a previous First Selectman is for you to direct the Town Clerk to work with us and bring us back into the Town Hall.

While the Town Clerk has made a case that they are too busy to handle issuing 400 permits, I do not see a viable alternative that maximizes the number of these permits we can sell. The only alternative I see is for commission members to sell the permits themselves. While this is doable, it is not the efficient way to do this.

Once this season is over, the SSC will be motivated to establish an online portal to buy permits in coordination with Roger and the Town Hall.

If you have any questions, please don't hesitate to call me at 401-935-9802.]

Thank you for your time. Sincerely yours,
Peter Moore

PERMITS @ TOWN HALL

Donald Murphy

From: Danielle Chesebrough <dchesebrough@stonington-ct.gov>
Sent: Tuesday, May 12, 2020 3:28 PM
To: Cindy Ladwig
Cc: Donald Murphy
Subject: RE: Shellfish Permit Request

Thank you very much Cindy.

As of now the plan is to remain closed for at least the State's 'Phase I' reopening, and then we will discuss as a team later this week if we move to appointment only in Phase II or Phase III.

Thank you again.

All the best,

Danielle Chesebrough
First Selectman
Office of the First Selectman
Town of Stonington
152 Elm Street
Stonington, CT 06378
(860) 535-5050 (Office)

From: Cindy Ladwig <CLadwig@stonington-ct.gov>
Sent: Tuesday, May 12, 2020 2:23 PM
To: Danielle Chesebrough <dchesebrough@stonington-ct.gov>
Cc: Donald Murphy <donald.l.murphy@snet.net>
Subject: RE: Shellfish Permit Request

Hi Danielle,

I would prefer not next week. I will be out of office. I will reach out to Don & see what the procedures are to sell a permit & how to transmit money to Finance. Ideally, I would prefer to start selling them on Tuesday, May 26. Do you have a timeline for reopening Town Hall? That will help determine as to how my office will be selling them to the public. We are strongly encouraging our Stonington residents to either mail or use the drop box for renewing their dog licenses this year.

Don, when you get a chance please call me to discuss this matter.

Best,
Cindy

From: Danielle Chesebrough <dchesebrough@stonington-ct.gov>
Sent: Tuesday, May 12, 2020 1:19 PM
To: Cindy Ladwig <CLadwig@stonington-ct.gov>

Cc: Stacey Haskell <shaskell@stonington-ct.gov>

Subject: Shellfish Permit Request

Dear Cindy,

I have thought more about this issue and done additional research. In the end, I have come to the conclusion that I would really appreciate if the Town Clerk's office could sell shellfish permits, starting ideally next week. Mostly, the fact that 16 towns in CT that sell shellfish permits, all but us sell permits at their Town Halls was a persuading factor. I also looked at staffing levels of towns with similar sizes and saw we are slightly above average (25 on average in Town Clerk). I was hopeful some of the more creative solutions could help alleviate the needs for your office to take it on, but given the information they shared it seems the other options are much harder and less useful for those looking to purchase the license.

I empathize that you all have additional work coming down the pipeline, but as noted I do not believe this additional amount of work should be too extensive in terms of hours required. In terms of how to do it, Groton, Waterford, East Lyme and Madison are all doing permits by mail or handing them off in the parking lot of Town Hall. If you prefer to only do mail, I can support that decision. We can keep in touch on the topic, and you can and should track time spent on the permits. I feel this is an important option for visitors and residents to have during this time when we want them having more outdoor options that offer social distancing naturally. If you are able, please work with Don, Peter and Jim Sullivan to figure out how the funding and other mechanisms should work.

Thank you to you, Sally, and Leslie for taking this on.

All the best,

Danielle Chesebrough
First Selectman
Office of the First Selectman
Town of Stonington
152 Elm Street
Stonington, CT 06378
(860) 535-5050 (Office)

ON LINE PERMITS

Donald Murphy

From: DeRosia-Banick, Kristin <Kristin.DeRosia-Banick@ct.gov>
Sent: Monday, May 18, 2020 8:41 AM
To: Donald Murphy; 'Tessa Getchis'; 'Sylvain De Guise Sylvain'; Carey, David H
Cc: Getchis, Tessa
Subject: Re: Selling permits online

Don and Tessa,

I think a statewide app for recreational permits would be a great idea...maybe even expand some opportunities for inter-town permits and top off with a state-wide media push about recreational fishing opportunities. I know a lot of folks that go recreational clamming when they are in vacation in RI and MA, but never realized they could do it here in CT. Since we are going to have a bunch more stay-cationers here in CT this year, we might really be able to ramp up permit sales.

Given our limited resources in the DoAG in terms of technological support, I do not think this is something that we can directly assist with, but I have a call today with the Office of Policy and Management, and am picking his brain on a variety of topics that he has state-wide knowledge of, and can add this to the list.

Kristin

Kristin DeRosia-Banick
Environmental Analyst III
State of Connecticut Department of Agriculture
Bureau of Aquaculture

Office: 203.874.0696 ext 112
Cell: 203.209.4023
Fax: 203.783.9976

Email: Kristin.DeRosia-Banick@ct.gov
www.ctgrown.gov/Aquaculture

From: Donald Murphy <donald.l.murphy@snet.net>
Sent: Saturday, May 16, 2020 12:58 PM
To: 'Tessa Getchis' <tessagetchis@gmail.com>; 'Sylvain De Guise Sylvain' <sylvain.deguise@uconn.edu>; Carey, David H <David.Carey@ct.gov>
Cc: Getchis, Tessa <tessa.getchis@uconn.edu>; DeRosia-Banick, Kristin <Kristin.DeRosia-Banick@ct.gov>
Subject: RE: Selling permits online

Tessa, et al.,

Yes, we give the Stonington vendors a \$1.00 cut per permit sold. That number hasn't changed in a decade plus. We'd be willing to go up a bit.

Unfortunately, our biggest permit seller (300+ per year) closed their marina store due to the COVID-19 outbreak. So, we are scrambling and have recently instituted a mail-order system with Stonington Town Hall, which is still closed to the public.

You can see the mail-in form on our website, Instagram, and Twitter. Guess I need to contact Jeff Bezos.....

Murf

From: Tessa Getchis [<mailto:tessagetchis@gmail.com>]
Sent: Saturday, May 16, 2020 12:23 PM
To: Donald Murphy; Sylvain De Guise Sylvain; David Carey
Cc: tessa.getchis@uconn.edu; Kristin.DeRosia-Banick@ct.gov
Subject: Re: Selling permits online

Hi Don,

This is a great idea! Davis and I have a call with Justin Davies from DEEP this week and I will ask about logistics/cost for that platform. We can look into the mooring app platform too.

Since you pay the vendors already a portion of the permit (\$1?), would you be willing to pay that to a company if they requiring taking a cut? This is something we should ask all commissions once we have details on possible platforms.

I'll let Kristin chime in too, but she has been placed on a special state assignment and not sure if she has time to devote to researching this.

Best,

Tessa

On May 16, 2020, at 7:42 AM, Donald Murphy <donald.l.murphy@snet.net> wrote:

Tessa and Kristin,

Like you don't have enough to think about....

Maybe we should think about developing a process to help commissions to sell permits online, not for now, but going into the future. DEEP has a good one for fin-fishing. Harbor management commissions have <https://www.onlinemooring.com/>

Most of us shellfishing folks are new at this and could use help. Historically, we have relied on marinas, local bait and tackle shops, and Town Halls. We have just learned how fragile that is. Having each town reinvent the wheel is not efficient.

Murf



STONINGTON SHELLFISH PERMIT APPLICATION

NAME _____

ADDRESS _____

DATE OF BIRTH _____

DRIVER'S LICENSE NUMBER & STATE ISSUED _____

SEASON PERMIT (MARCH 1 – THRU LAST DAY OF FEBRUARY IN THE FOLLOWING YEAR)

STONINGTON RESIDENT	\$25.00
NON-RESIDENT	\$40.00
RESIDENT SENIORS (65 & OVER)	\$ 5.00
NON-RESIDENT SENIORS (65 & OVER)	\$20.00
ACTIVE-DUTY MILITARY	\$25.00

PAYMENT MAY BE MADE IN CASH OR CHECK. THE CHECK SHOULD BE MADE OUT TO "TOWN OF STONINGTON". MAIL TO TOWN CLERK'S OFFICE, 152 ELM ST., STONINGTON, CT 06378 OR PLACE IN DROP BOX AT THE STONINGTON TOWN HALL. (PLEASE INCLUDE A SELF-ADDRESSED STAMPED ENVELOPE)

Donald Murphy

From: Connecticut Shellfish / Harbor Management Commissions <SHELLCOMM-L@LISTSERV.UCONN.EDU> on behalf of Getchis, Tessa <tessa.getchis@uconn.edu>
Sent: Monday, June 01, 2020 11:37 AM
To: SHELLCOMM-L@LISTSERV.UCONN.EDU
Subject: Selling recreational shellfishing permits online

Good morning:

Last month, we reached out to commissions to ask about their processes for selling recreational shellfishing permits. What we learned is that there are a variety of methods including in person sales, mail-in options, and online payments managed either by the town or the commission. Of the 15 towns with recreational programs, 1 town (Milford) does not sell permits as shellfishing is free; 2 commissions already sell permits online, 4 towns are interested in selling online, and the remainder did not comment but sell permits at their town hall and at local bait shops.

If we haven't heard from you, please let us know if you are interested in online permit sales, what if any surcharge/commission you currently charge on permit sales, and what you see as the pros/cons of online permit sales.

Here is a summary of the information we have learned to date on this topic:

Sales Methods (*Denotes towns interested in online sales; **online capacity exists)

Branford	Town Hall; shellfish commission members
<u>Clinton**</u>	Town Hall; online (soon)
<u>Darien*</u>	Town Hall, Health Department; in person and mail-in sales, only sell +/- 60 permits, not sure if Health Dept would do this ; Commission has encouraged Health Dept. to put an application page in the back of the Darien Parks and Recreation Department summer mailer
East Lyme	Town Hall, Local bait and tackle shops, Shellfish Warden Office
<u>Fairfield**</u>	Town Hall, Conservation Department; online (currently)
Greenwich	Town Hall, Local bait and tackle shop
Groton	Town Police Station, Town Hall, Local bait and tackle shop
Guilford	Town Hall, Local bait and tackle shop
Milford	Permit is not required
Madison	Town Hall, Local bait and tackle shop
Niantic River	Town Hall, Shellfish Warden Office, Local bait and tackle shops,
<u>Stonington*</u>	one vendor, lost other vendor and now rely on in person sales processed by shellfish commission members (due to COVID)
<u>Norwalk*</u>	Norwalk – Town Hall, Norwalk Health Department, currently only 1 vendor (due to COVID)
Stamford	Town Hall
<u>Waterford*</u>	Town Hall, Local bait and tackle shops and grocery store
Westport	Permits available primarily through a mail-in process. Download application: http://www.westportct.gov , select "Conservation Department" and "Shellfish Commission.", and also at a local bait and tackle shop

Commission on Permit Sales

Stonington	\$1.00 per permit
Norwalk	\$2.00 per permit (includes laminating)
Waterford	10% per permit

Online sales options (managed by town/state)

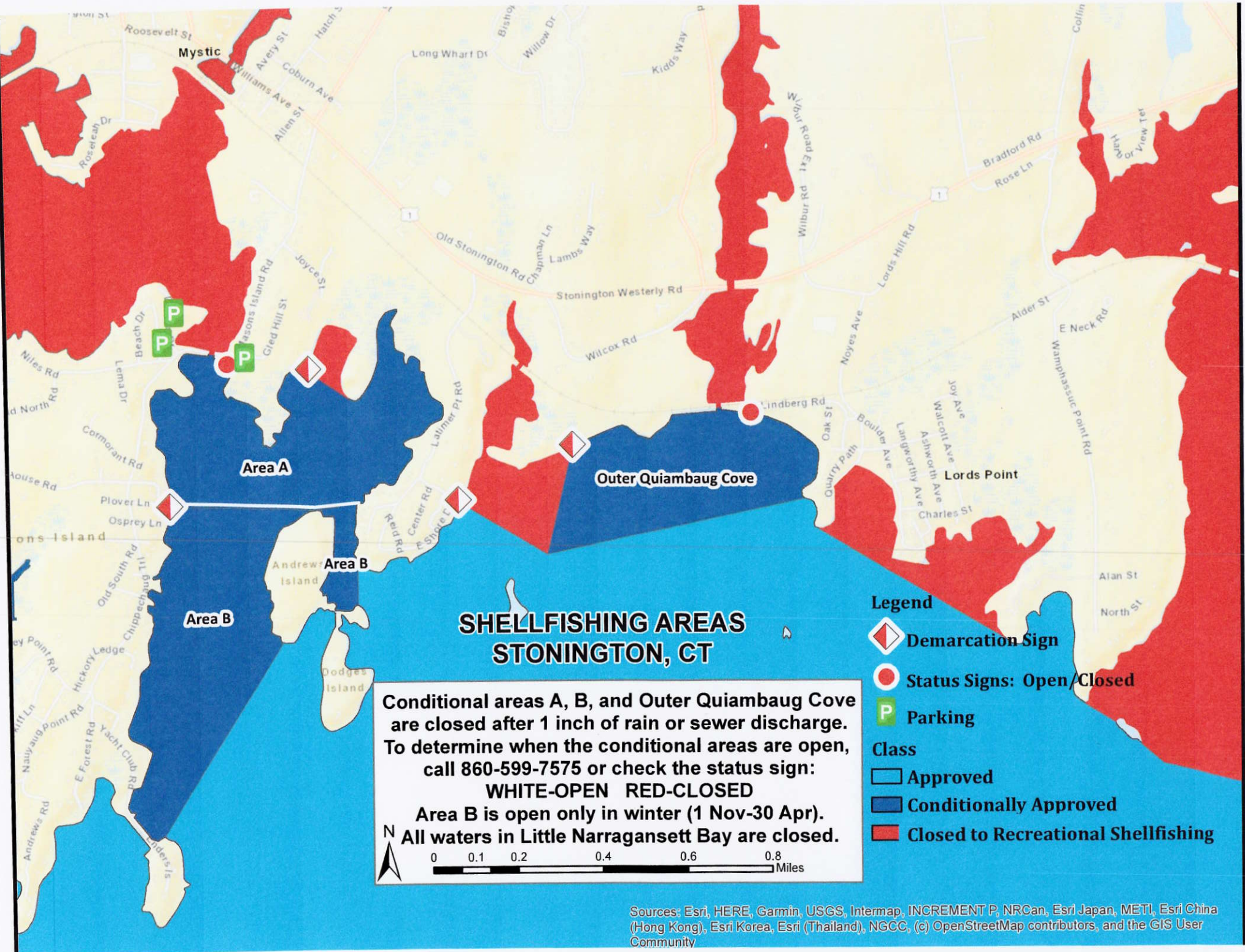
Fairfield - uses "Vermont Systems Software" to sell shellfish permits online. <https://www.vermontsystems.com/> and sell the permits on the town's website: <https://www.fairfieldct.org/shellfishpermits>. **PROS** - Commission piggybacked on software that was setup for the town recreation department. "...it has worked out really well. Residents love the convenience. We mail them a hard copy of their shellfish permit in the mail the next day with all of the support documentation. All of the funds are deposited directly into our shellfish fund which can only be used by the Shellfish Commission." **CONS** - "The old time residents still like to come into the office or do things through the mail which works out as well. **OTHER NOTES** - We do not sell licenses offsite through a 3 party vendor. There were too many problems with that system for the accounting department. We had annually done a permit mailing beginning in mid-december but we are going to eliminate that now moving forward since the permitting software works so well. (Tessa called this vendor and learned they charged ~\$6/com

The CT DEEP uses an online management system to sell its sportsman's licensing system. The contacts are: Donna.Kinney@ct.gov and David.Johnson@ct.gov and I've reached to learn more about their program.

Online sales options (managed by commission)

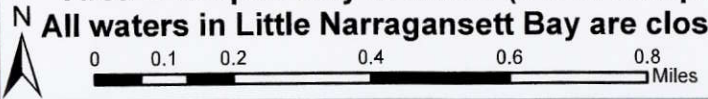
Clinton uses "WordPress" website and free "WooCommerce" plugin to be able to offer online permits on the commission website: <https://clintonshellfish.org/product/shellfishing-license/>. **PROS** - The cards are processed by Stripe who charges a fairly typical processing fee, 2.9% + 30 cents. **CONS** - We're now working with the Town's Finance folks to get an acct setup for the funds from Stripe to get deposited into. This may prove to be the most challenging part of the project. Our Commission will also need to decide if we will pass on the processing fees to our customers.

Tessa L. Getchis
Extension Educator
Connecticut Sea Grant/UConn Extension
(860) 367-4602
tessa.getchis@uconn.edu
<http://aquaculture.uconn.edu>



SHELLFISHING AREAS STONINGTON, CT

**Conditional areas A, B, and Outer Quiambaug Cove
 are closed after 1 inch of rain or sewer discharge.
 To determine when the conditional areas are open,
 call 860-599-7575 or check the status sign:
 WHITE-OPEN RED-CLOSED**
Area B is open only in winter (1 Nov-30 Apr).
All waters in Little Narragansett Bay are closed.



- Legend**
- Demarcation Sign
 - Status Signs: Open/Closed
 - Parking
- Class**
- Approved
 - Conditionally Approved
 - Closed to Recreational Shellfishing

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

LOVE THOSE MYSTIC OYSTERS AND STONINGTON CLAMS!

Spend a fun family day
out on the water... and
collect your own dinner!



Pick up a license and a rake today at
one of the following outlets:

Catching clams and oysters is easy.
Our beds are stocked with quality local
product and the waters are tested
regularly for purity.



Contact the
www.StoningtonShellfishCommission.org
for more information

PAYROLL CHANGE NOTICE

DOB: _____

DATE OF CHANGE: 3/5/2020

PAY PERIOD 4/12/2020-4/25/2020

NAME: Robert Russell

EMP # _____

ADDRESS: _____

PHONE # _____
CELL/HOME _____

DEPARTMENT: SHELLFISH WARDEN

ADP	
Novatime	
ABRA	
Base Pay	
Reg Pay	
Pay Rvw	
Job Code	
Pay Ded	
Form	

THE CHANGES:

CHECK ALL THAT APPLY:

FROM

TO

DEPARTMENT 20200 82201

BIWEEKLY HOURS

RATE \$15.00 per hour \$18.00 per hour

RATE

RATE

OVER TIME RATE Rate 2

OVER TIME RATE Rate 3

BENEFIT PLAN

OTHER RT HP
(2% of Annual Base)

THE REASON FOR THE CHANGE(S):

- | | |
|--|--|
| <input type="checkbox"/> HIRED | <input type="checkbox"/> EDUCATION |
| <input type="checkbox"/> HIRED TEMPORARY SUMMER | <input type="checkbox"/> STEP INCREASE |
| <input type="checkbox"/> PROMOTION | <input type="checkbox"/> RE-EVALUATION OF EXISTING JOB |
| <input type="checkbox"/> DEMOTION | <input type="checkbox"/> RESIGNATION |
| <input type="checkbox"/> TRANSFER | <input type="checkbox"/> RETIREMENT |
| <input type="checkbox"/> MERIT INCREASE | <input type="checkbox"/> LAYOFF |
| <input type="checkbox"/> WAGE SCALE CHANGE | <input type="checkbox"/> DISCHARGE |
| <input type="checkbox"/> LEAVE OF ABSENCE FROM _____ | |

TYPE OF LEAVE _____

OTHER (Explain): Salary increase for the Shellfish Warden from \$15.00/hour to \$18.00/ hour was approved at the March 5, 2020 Shellfish Commission Meeting (minutes attached)

AUTHORIZATION:

SUPERVISOR SIGNATURE

Carol F. Murphy

DATE

4/17/2020

DIRECTOR OF ADMINISTRATIVE SERVICES SIGNATURE

DATE

[Signature]

DATE

4/17/20

DIRECTOR OF FINANCE

DATE

FIRST SELECTMAN

WEEKLY TIME SHEET

NAME OF EMPLOYEE: Robert V. Russell WEEK ENDING: 5/30/2020

No. 6/30/2020 DEPT: Shellfish Warden 10/10/2020

	MORNING		AFTERNOON		OVERTIME		OFFICE USE ONLY	
	IN	OUT	IN	OUT	IN	OUT	REGULAR	OVERTIME
SUNDAY 5/24			1400	1630			2.5	
MONDAY 5/18	1030			1330			3.0	
TUESDAY								
WEDNESDAY								
THURSDAY 5/21	0700	TRAMP ART		1430			7.5	
FRIDAY 5/22	1130			1600			4.5	
SATURDAY								

SIGNATURE *Robert V. Russell* TOTALS 17.5

Dorothy Murphy

WEEKLY TIME SHEET

NAME OF EMPLOYEE: Robert V. Russell WEEK ENDING: 6/6/2020

No. 6/6/2020 DEPT: Shellfish Warden

	MORNING		AFTERNOON		OVERTIME		OFFICE USE ONLY	
	IN	OUT	IN	OUT	IN	OUT	REGULAR	OVERTIME
SUNDAY 5/31	0830			1330			5.0	
MONDAY								
TUESDAY								
WEDNESDAY 6/3	1000			1330			3.5	
THURSDAY								
FRIDAY								
SATURDAY								

SIGNATURE *Robert V. Russell* TOTALS 8.5

Dorothy Murphy



**Town of Stonington
Shellfish Commission**

TRANSMITTAL AND SUMMARY OF RECREATIONAL SALES

Date: 4/16/2020
 To: Finance Department
 From: Stonington Shellfish Commission
 For: Deposit, Escallop and Shellfish Permit Fund
Account 20200-72201

The following sum of money, from the sale of escallop and shellfish permits (see attached summaries of permit sales), is herewith transmitted:

Vendor	Cash (\$)	Checks (\$)	Total (\$)
SSC* (D. MURPHY)	<u>60.00</u>	<u>5.00</u>	<u>65.00</u>
Don's Dock	_____	_____	_____
Greenhaven Marina	_____	_____	_____
Total (\$)	<u>60.00</u>	<u>5.00</u>	<u>65.00</u>

Transmitted to Finance Department by:

D. Murphy
SHELLFISH COMMISSION

Received by Finance Department:

Jill Smith
4-16-2020

Date:

* SSC = STONINGTON SHELLFISH COMMISSION

AGJO Printing & Copying

163 South Broad Street * Pawcatuck, CT 06379

860.599.3143 * geofftasca@yahoo.com

Invoice

Number 8091

Date 4/15/2020

Bill To
Town of Stonington - Shellfish Comm.

Ship To

PO Number Terms Project

Description	Tax1	Amount
500 Shellfish Permits 3.5 x 5.75 2-part NCR with perf, Books of 20 sets #d 7501-8000		\$146.00
200 Daily Shellfish Permits 2-part NCR with perf, Books of 20 sets 4.5 x 5.75		\$92.00

Discount	\$0.00
Shipping Cost	\$0.00
Sub Total	\$238.00
Sales Tax 6.35% on \$0.00	\$0.00
Total	\$238.00

Fiscal Year: 2019 - 2020	
Payable To: AGJO	
ORG: 20200-82207	OBJ:
Vendor # (Finance)	Purchase Order (if applicable)
Date: 4/15/20	Amount to Pay: \$ 238.00
Approved for Payment By: Sarah J. Murphy	
Reviewed/Computations By:	
Paid date:	Paid Check#

Don's Dock LLC
 228 North Water Street
 Stonington, CT
 06378



Phone: 860-535-0077
 Fax: 860-535-0292
 donsdock@sbcglobal.net
 www.dons-dock.com

INVOICE

017921-08202

Dockage, Moorings, Launch Ramp, Repairs, Boat Storage, Bait, Tackle, Ice

Salesman	Customer No	Customer PO No	Wip Number	Date	Tax Number	Terms	Page
CG	8605013169			03/18/20	NO TAX	DUE	1

S O L D T O	STONINGTON SHELLFISH CO 58 JAMES ST STONINGTON, CT 06378 (860) 501-3169	Dept	S H I P T O
	SALE		

Quantity	Line	Part Number	Description	Location	Core	List	Net	Extension	Tax
1	-SLP0131		18.0000 Feet@ DOCKAGE CHARGE SLIP (0131)		22.223	1350.00	400.01	400.01	

Fiscal Year: 2020-2021	
Payable To: DON'S DOCK	
ORG: 20200-82213	OBJ:
Vendor # (Finance)	Purchase Order (if applicable) 16490
Date: 3/23/20	Amount to Pay: \$ 400.01
Approved for Payment By: Dana Murphy	
Reviewed/Computations By:	
Paid date:	Paid Check#

NTAX PARTS	400.01N
PARTS	
CORE	
LABOR	
MISC	
FREIGHT	
TAX	

RECEIVED CHANGE AUTHORIZATION

INVOICE TOTAL	AMOUNT DUE	400.01
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Customer Signature

Wallace Software Solutions (401) 438-3030 * www.wallace1.com

Don's Dock LLC Marina
 228 North Water Street
 Stonington, CT
 06378



Phone: 860-535-0077
 Fax: 860-535-0292
 donsdock@sbcglobal.net
 www.dons-dock.com

Dockage, Moorings, Launch Ramp, Repairs, Boat Storage, Bait, Tackle, Ice

Dockage and Lease Agreement For The 2020 SEASON May 1 thru October 31

Name: SHELLFISH

Telephone: (Home) (860) 501-3169 Cell: _____ (Local/ Business) _____

Address: (Street) 58 JAMES ST (P.O. Box) _____ (email) _____

City STONINGTON State: CT Zip: 06378

Make MARITIME SKIFF Model _____ Length 18.00 Beam 0' Power / Sail Circle One

Registration # & State _____ CT Hull Color _____ Boat Name: _____

<input checked="" type="checkbox"/>	DOCKAGE Season (<u>1,125.00</u> Minimum)	LOA	<u>18.00</u> X	\$ 75.00 =	\$ 1,350.00
<input type="checkbox"/>	Dinghy Corner No assigned space. No boats over 10ft.			\$ 560.00 =	\$ 0.00
<input type="checkbox"/>	Dinghy Rack <u>0</u> Number of Dinghies		<u>0</u> X	\$ 380.00 =	\$ 0.00
<input type="checkbox"/>	Summer Storage (On land <u>0.00</u> minimum)	LOA	<u>18.00</u> X	\$ 37.50 =	\$ 0.00
<input checked="" type="checkbox"/>	Trailer Storage (for dockage customers)			\$ 240.00 =	\$ 240.00
<input checked="" type="checkbox"/>	Locker Rental (ANNUAL) <u>1</u> Number of lockers		<u>1</u> X	\$ 163.00 =	\$ 163.00

TOTAL (Before Sales Tax)	\$ 1,753.00
TAX: CT. Sales tax at <u>6.35%</u>	\$ 111.32
GRAND TOTAL (Including Sales Tax)	\$ 1,864.32
<u>300.00</u> INITIAL DEPOSIT (enclosed with contract prior to 10/31/2019)	300.00
BALANCE DUE (50% To be invoiced 2/1/2020 and 4/1/2020)	\$ 1,564.32

*LOA includes bowsprits, pulpits, motor brackets, and swim platforms, rounded to nearest **Whole Foot**.

If Deposit is not received before 10/31/2019 we will send contracts to Boaters on the waiting list, then assign slips on a first come first serve basis.

If you cannot fill the slip we will contact the next name on the waiting list. However, if we cannot fill the slip deposits are non-refundable after March 1, 2020.

I have read and agree to the terms and conditions on the back of this contract.

Signature: _____ Date: _____