

FWR 10.00 FALMOUTH CONSERVATION COMMISSION

FWR 10.99

General Instructions

*Town of
Falmouth*

**General Instructions
for Completing
Shellfish Survey (Form SS)
Falmouth Wetlands Bylaw
Chapter 235 of the Code of Falmouth**

Purpose

The purpose of the Shellfish Survey is to provide the Conservation Commission and with a complete and accurate description of the shellfish resources at and near the site of the proposed activity. This form is intended to standardize information submitted pursuant to FWR 10.34(4).

This information is necessary for the Conservation Commission to fulfill its responsibility to protect the Town of Falmouth's wetlands resources in accordance with the Falmouth Wetlands Bylaw, Chapter 235 of the Code of Falmouth (the "Bylaw").

Responsibility of Applicant

The role of the Conservation Commission is that of a reviewing agency. It is the applicant's responsibility to provide all of the information required for this review. It is therefore in the interest of the applicant to submit as complete and accurate a description of their project as possible to ensure that requests for additional information by the Conservation Commission do not result in an unnecessary delay of their project.

Species Code

Each species found in a sample plot shall be noted on the data sheet by the code below:

<u>Code</u>	<u>Common Name</u>	<u>Scientific Name</u>
A.	Quahog	<i>Mercenaria merceneria</i>
B.	Soft shell clam	<i>Mya arenaria</i>
C.	Oyster	<i>Crassostrea virginica</i>
D.	Bay scallop	<i>Argopecten irradians</i>
E.	Blue mussel	<i>Mytilus edulis</i>
F.	Razor clam	<i>Ensis directus</i>
G.	Sea clam	<i>Spisula solidissima</i>
H.	Sea scallop	<i>Placopecten magellanicus</i>
I.	Ocean quahog	<i>Arctica islandica</i>

Bottom Characteristics Code

Each bottom characteristic for each sample location shall be noted on the data sheet using the code below.

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General Instructions: Shellfish Survey continued

<u>Code</u>	<u>Bottom Characteristic</u>
X.	Rocky (15% -30% cover with rocks)
Y.	Very rocky (30%-60% cover with rocks)
Z.	Extremely rocky (>60% cover with rocks)
AA.	Fine sand
BB.	Medium sand
CC.	Coarse sand
DD.	Mud
EE.	Hydrogen sulfide smell
FF.	Black or dark grey layer
GG.	Organic rich sediments
HH.	Eelgrass

Data Entry:

Samples shall be taken in the location specified in FWR 10.34. For each sample area, the number and type of each species shall be recorded. Notation of each sample shall be made in the appropriate box on the Shellfish Survey Data Sheet. The substrate type shall also be recorded.

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Form SS

Applicant _____

***Town of
Falmouth***

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Falmouth Wetlands Bylaw
Chapter 235 of the Code of Falmouth**

Part I: General Information

1. Location: Street Address _____
Lot Number _____
2. Project: Type _____
3. Length of Pier _____
4. Applicant _____ Tel. _____
Address _____
5. Property Owner: _____ Tel. _____
Address _____
6. Person Conducting Survey: _____ Tel. _____
Address _____
7. Additional Comments:

FALMOUTH CONSERVATION COMMISSION SHELLFISH SURVEY DATA SHEET

Date: _____

Performed by: _____

Page 1 of ____.

Distance from MHW	20'	10'	Centerline	10'	20'
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FALMOUTH CONSERVATION COMMISSION SHELLFISH SURVEY DATA SHEET

Date: _____

Performed by: _____

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Distance from MHW	20'	10'	Centerline	10'	20'
50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
60	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
65	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
70	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
75	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
80	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
85	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
90	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
95	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FALMOUTH CONSERVATION COMMISSION SHELLFISH SURVEY DATA SHEET

Date: _____

Performed by: _____

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Distance from MHW	20'	10'	Centerline	10'	20'
100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
105	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
110	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
115	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
120	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
125	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Information provided will be used in evaluating the application for a permit and is made a matter of public record through issuance of a public notice. Disclosure of this information is voluntary; however, if necessary information is not provided, the application cannot be processed nor can a permit be issued.

I hereby certify under the pains and penalties of perjury that the foregoing Shellfish Survey and accompanying plans, documents and supporting data are true and complete, to the best of my knowledge.

Signature of Applicant

Date

Signature of Applicant's Representative

Date