



# Town of Stonington Shellfish Commission

[8/04] # AQP- - -

## APPLICATION TO CONDUCT AQUACULTURE \* Renewal

Date of application: \_\_\_\_\_ Total Acreage Requested: \_\_\_\_\_  
Proposed Start Date: \_\_\_\_\_ End Date: \_\_\_\_\_

Specie(s):  Oyster (*Crassostrea virginica*) Max # to be produced: \_\_\_\_\_  
 Quahog (*Mercenaria mercenaria*) Max # to be produced: \_\_\_\_\_  
 Scallop (*Argopecten irradians*) Max # to be produced: \_\_\_\_\_  
 Other: \_\_\_\_\_ Max # to be produced: \_\_\_\_\_

Primary Gear Type(s):  Bottom  Suspended  None  
 Net  Cage  Other: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Firm/Company Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: (day) \_\_\_\_\_ (evening) \_\_\_\_\_

Fax: \_\_\_\_\_ email \_\_\_\_\_

Town Comm. Permit No. \_\_\_\_\_ Expiration Date: \_\_\_\_\_

CTDOH Permit No(s) \_\_\_\_\_ Expiration Date: \_\_\_\_\_

CTDEP Permit No(s) \_\_\_\_\_ Expiration Date: \_\_\_\_\_

USACE Permit No(s) \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Vessel Registration: \_\_\_\_\_ Name: \_\_\_\_\_

Make & Model: \_\_\_\_\_ Length & Color: \_\_\_\_\_

I have read, and understand, the "Guidance for Completing An Application to Conduct Aquaculture" and "Shellfish Resource Management Plan" documents, and agree to adhere to the terms and conditions as defined. A validated Certificate of Availability is attached.

Signed \_\_\_\_\_ Date \_\_\_\_\_

**THIS APPLICATION MUST BE SUBMITTED IN BOTH ELECTRONIC & HARD COPY FORMATS**

**TOWN OF STONINGTON**  
**Office of the Town Clerk**

**Certification of Shellfish Grounds**

Pursuant to Connecticut General Statute 26-242, I hereby certify that I have examined all records and maps in my custody pertaining to shellfish leases and grants, and based on such examination, can further certify that the following ground has not been previously designated and that such ground is within the limits allotted by law for designation by the Shellfish Commission.

Applicant Name: \_\_\_\_\_

Firm/Company Name: \_\_\_\_\_

Description of the Plot:

\_\_\_\_\_ Date

\_\_\_\_\_ Stonington Town Clerk

**1. Objective/Outcomes**—Describe the business and operational objectives of your proposed aquaculture venture. What do you intend to accomplish over the time frame of this venture from both business and operational perspectives. What operational phasing (e.g., year by year expansion, etc.) will you undergo, if any, to achieve your goals. Outline this phasing in a table, showing increases in acres cultivated and # of shellfish cultured from start up to maximum production. Reference answers to questions #3 & 4 of this application, if appropriate, to show expansion/phasing on site and in gear over time, if appropriate. Attach a copy of your business plan, if appropriate.

**2. Culture/Growout Grounds**—Describe the location and condition of in-water resources such as eelgrass, natural clam beds, docks, lobster pot concentrations, boating fairways, frequently used recreational fishing grounds, etc., in the proposed aquaculture area (see #s 5 & 6 of the “Guidance” document for specific details to include here). Eelgrass bed locations and extents **must** be shown; if no eelgrass is present, please state this to be the case. Briefly describe methodology employed in determining eelgrass distribution.

**3. Growout & Harvest Methods**—Describe, giving specific details, the methods and activities that will occur and/or be used to carry out culturing and harvesting operations on the aquaculture site. Clearly show expected gear layout on the site and how that layout may change over time (see #s 5 & 6 of the “Guidance” document for specific details to include here). Reference answers to questions 1 & 4 of this application, if appropriate, to show how culture and harvest methods change over time, if appropriate. Please attach any maps or other information that you feel will assist in better understanding your proposed operations.

**4. Equipment Used**—Describe, giving specific details, the type, and numbers of each type, of equipment that will be used, as well as how it will be employed, to conduct the methodologies described above (#3; and see #s 5 & 6 of the "Guidance" document). Include a schematic showing the gear as it would be when deployed in the water. Provide a calculation of maximum number of shellfish, by species, expected on site when operations are functioning at maximum production, referencing your answer to question #1 of this application, if appropriate. Attach any appropriate brochures or sales literature that will assist in better understanding the gear to be used in your operations.