



March 2019

From: Harbor Master/Old Lyme Harbor Management Commission (HMC)
To: 2019 Old Lyme Mooring Applicants
Subject: 2019 Mooring Application Process

As set forth in the Old Lyme Harbor Ordinance, all moorings in Old Lyme waters require annual permitting, with inspection/certification of tackle against established standards at a minimum of every four years (to coincide with the US Presidential Election cycle). Please refer to the complete Old Lyme Harbor Plan at: http://www.oldlyme-ct.gov/Pages/OldLymeCT_BComm/Harbor%20Management%20PlanFinal.pdf.

Included with this packet, you will find the appropriate Mooring Application and Mooring Inspection forms, including instructions for completion of each. The Deputy Harbor Master maintains an ongoing database of information from mooring holders, to streamline communications in future seasons.

To be approved, your mooring must be inspected by a 3rd party independent Inspector. For your convenience, a list of local Inspectors is provided below. For each Mooring requested, have the Inspector fill in the bottom portion of the Inspection Form and mail with your completed Application Form and check for \$25 (payable to the Old Lyme Harbor Management Commission) to:

Harbor Master, Old Lyme Town Hall, 52 Lyme Street, Old Lyme, CT

Inspector/Affiliation	Phone	Inspector/Affiliation	Phone
Dave Peterson /Old Lyme Dock Co.	860-434-2267	Lee Deer/3 Bells Marina	860-739-6264
William Peterson	860-575-0110	Scott Mitchell	860-662-0385
Glen Abrahamsson/Old Lyme Marina	860-434-1272	Harry Plaut/H.S. Plaut Co.	860-598-9579
Mike Perez/Four Mile River Marina	860-434-8971		

Note: This list of Inspectors is provided as a convenience only. The OLHMC has no affiliation with, and assumes no responsibility for, errors or omissions in the list of Inspectors, and will in no event be liable for any special, direct, indirect, consequential, or incidental damages or any damages whatsoever, whether in an action of contract, negligence or other tort, arising out of or in connection with the use of the Inspector's Service or the contents of the Service.

Should you have any questions, please give me a call.

Regards

Mike Mackey

Old Lyme Deputy Harbor Master
860-304-0050

Attachments: 2019 Application for Non-Commercial Mooring Permit
2019 Mooring Inspection Form
Mooring Tackle Specifications

TOWN OF OLD LYME/HARBOR MANAGEMENT COMMISSION (HMC)

2019 APPLICATION FOR NON-COMMERCIAL MOORING PERMIT

Instructions: To process an application for permission to drop a mooring in Old Lyme waters, please review the current information below (make any updates as required), and submit:

- Your completed, signed application
- A current, signed 3rd party mooring tackle inspection form (new moorings only)
- A \$25.00 application fee. (Check made payable to the Old Lyme Harbor Management Commission)

To: **Harbor Master, Old Lyme Town Hall, 52 Lyme Street, Old Lyme, CT 06371**

Tackle/Inspection Requirements: Each mooring must have tackle conforming to the minimums required by the Old Lyme Harbor Ordinance, as evidenced by a report signed by a 3rd party Inspector, prior to the boating season of each Presidential Election Year. Mooring Buoys are to be clearly marked with the Permit Holder Last Name, Permit #, mushroom weight and current year decal (provided by the HMC.). Use of oil-based paint on the mooring ball is recommended.

Highlighted Rules/Owner Responsibilities:

Please refer to the complete Old Lyme Harbor Management Plan at: (http://www.oldlyme-ct.gov/Pages/OldLymeCT_BComm/Harbor%20Management%20PlanFinal.pdf).

- All mooring tackle, inspection applications/fees and vessel management are the sole responsibility of the owner
- Moorings are to be occupied only by a vessel owned by the permit holder, or a member of their immediate household. Permits are NOT otherwise transferable or assignable.
- The mooring scope must not allow infringement on other mooring, dock etc. with the vessel attached.
- There is no guarantee that a permit will be granted for a specific location, as such grant is dependent on available space and timeliness of submitted application(s).
- Calves Island Mooring holders are also requested to have their name on their dinghy.
- Any mooring that does not have a valid inspection report on file or that cannot be identified because the markings are illegible, may be considered illegal/abandoned and removed at the owner's expense.
- All moorings must be hauled out for inspection by 1st December of the year prior to the Presidential Election.

Applicant Information			
Name*:	Home Phone #:		
Address:	Cell Phone #:		
City/State/Zip:	Email Address:		
<small>*required on buoy</small>			
Vessel Information			
Vessel Name:		Hailing Port:	
State Registration #:		Sail/Power:	
LOA (ft):		Draft (ft):	
Color(s):			
Mooring Information (EXAMPLE 20 FEET OF 3/8 INCH CHAIN)			
Mushroom Weight (lbs.)*:		Permit #:	
Bottom Chain Length (ft):		Top Chain Length (ft):	
Bottom Chain Diameter (in):		Top Chain Diameter (in):	
Pennant Length (ft):		Pennant Diameter (in):	
DATE OF LAST INSPECTION:		INSPECTION VALID UNTIL:	
<small>*required on buoy</small>			

I AGREE TO ABIDE BY THE OLD LYME HARBOR MANAGEMENT ORDINANCE AND WARRANT THAT THE ABOVE INFORMATION IS CORRECT

Signature of Applicant _____ Date _____

***** FOR HARBORMASTER USE ONLY *****

Date Received: _____	Payment Received: _____	Check #: _____	Date: _____
Tackle Adequate for Vessel (Yes / No)	Inspected by: _____	Mooring Number Assigned*:	_____
Harbor Master Approval: _____	Season: <u>2019</u>		

TOWN OF OLD LYME/HARBOR MANAGEMENT COMMISSION (HMC)

2019 MOORING INSPECTION FORM

Mooring Owner: Please fill out the top section of this form and provide to your Inspector, who will complete and sign the bottom portion. Note that Inspection fees are separate from Mooring application fees.

When complete, mail to:

Harbor Master, Old Lyme Town Hall, 52 Lyme Street, Old Lyme, CT 06371

The Harbor Master will attach this form to your Mooring Application, approve your application and send you a copy for your records. The mooring is to be removed by 1st December 2019, in preparation for the next inspection in 2020.

Reminder: Mooring Buoys are to be clearly marked with the Permit Holder Last Name, Permit #, mushroom weight and current year decal (provided by the HMC.). Use of oil-based paint on the mooring ball is recommended. Owners are advised that Moorings without a valid inspection report on file or that cannot be identified because the markings are illegible, may be considered illegal/abandoned and may be removed at the owner's expense.

Please refer to the complete Old Lyme Harbor Ordinance at: http://www.oldlyme-ct.gov/Pages/OldLymeCT_BComm/Harbor%20Management%20PlanFinal.pdf.

Owner Information

Name:	Home Phone #:	
Address:	Cell Phone #:	
City/State/Zip:	Email Address:	

Mooring Information

Prior Mooring Location:		Prior Mooring ID:	
LOA (ft):		Mushroom Weight (lbs.):	
Bottom Chain Length (ft):		Top Chain Length (ft):	
Bottom Chain Diameter (in):		Top Chain Diameter (in):	
Pennant Length (ft):		Pennant Diameter (in):	

I warrant that I am the owner of the above described mooring tackle and that I will use it in accordance with the Old Lyme Harbor Ordinance. The mooring tackle, inspection reports/fees & vessel management are solely my responsibility.

Signature of Owner _____ Date: _____

Inspector's Use Only Please

The condition of the mushroom anchor, chains, shackles, thimbles, mooring float & pick up buoy and the dimensions & weight, are as above described, are properly set up and are, as of today,

Acceptable for use _____ Not Acceptable for use _____ Reason _____

Inspector's Name/Signature _____ Date: _____

**MINIMUM MOORING TACKLE SPECIFICATIONS
TOWN OF OLD LYME**

Utilization of proper mooring tackle is necessary to secure vessels adequately at their moorings. Storms, wind, waves, tides, currents, and wash must be considered when selecting appropriate hardware. There can be no guarantee that these minimum standards will ensure the safety of vessels during all conceivable storm events. The Town of Old Lyme assumes no liability for personal injury or property damage which results from the utilization of any tackle which meets or exceeds these recommendations.

Mooring tackle must meet the following standards:

Registered Boat Length (feet)	Mooring Anchor (pounds)	Buoy to Anchor		Pennant	
		Bottom Chain (inches)	Top Chain (inches)	Nylon/Dacron Line (inches)	St. Steel Wire (inches)
under 16	75	3/8	5/16	1/2	1/4
16 - 19	150	3/8	5/16	1/2	1/4
20 - 22	200	1/2	5/16	5/8	1/4
23 - 25	250	1/2	5/16	3/4	1/4
26 - 30	300	5/8	3/8	3/4	1/4
31 - 35	400	5/8	3/8	3/4	1/4
36 - 40	500	3/4	1/2	7/8	3/8
41 - 50	600	3/4	1/2	1	1/2
51 - 65	750	1	1/2	1 1/4	1/2

The maximum length of the pennant is two and one-half times the distance from the bow chock to the water plus the distance from the bow chock to the mooring cleat or post.

All pennant lines running through a chock or any other object where chafing may occur should have adequate chafe guards.

The total scope of chain must be two and one-half times the depth of water at high tide. The bottom and top chain should each consist of approximately half of the scope.

All shackles, swivels, and other hardware must be proportional in size to the chain used. All shackles should be properly seized.

The pennant should be spliced or shackled into the bitter end of the top chain (below the buoy). The use of a second pennant and anchor for heavy weather is encouraged.

Mushroom and pyramid anchors of equal weight are acceptable on permanent moorings.

MOORING TACKLE CONFIGURATION

(Illustrative Only)

