Town of Greenwich
Harbor Management Commission
Meeting
November 16, 2016
7:00 P.M.
Mazza Room, Town Hall

Minutes

Members in attendance:

Bruce Angiolillo    Chairman
Mike Van Oss        Secretary
Steve Kinner
Frank Mazza
Peter Quigley

Alternates:

Bernard Armstrong
Don Carlson

Absent:

Lile Gibbons
Bill Ingraham

Ex-Officio Members in Attendance:

Sue Baker            Conservation Commission
John Brown           Police Department
Jeff Freidag         Department of Parks & Recreation
Ian MacMillan        Harbormaster
Horst Tebbe          RTM
John Toner           Board of Selectmen

Absent:

Roger Bowgen         Shellfish Commission
Rick Loh             Board of Parks & Recreation
Nancy Ramer          Planning & Zoning Commission
Consultant in Attendance:

Geoffrey Steadman

1. **Meeting called to order at 7:03 P.M. by Chairman Bruce Angiolillo**

   In the absence of Lile Gibbons and Bill Ingraham, Chairman Angiolillo seated Alternate Members Bernard Armstrong and Don Carlson.

2. **Approval of Minutes**

   Motion to approve the Minutes of the October 19, 2016 Meeting, as amended, by Mike Van Oss, seconded by Peter Quigley. Motion carried (Unanimous).

3. **Chairman’s Report**

   Chairman Bruce Angiolillo reported on activities since the Commission’s October meeting.

   - Focused on addressing comments received on the revised draft of the Harbor Management Plan and worked with Lile Gibbons, Bernie Armstrong and Geoff Steadman on the Plan.
   - Addressed questions raised about the budget process. Reported on meeting with Ben Branyan, Town Administrator, regarding the budget procedures established by the RTM and BET for the Harbor Management Commission. Reported Mr. Branyan had confirmed that the Commission is in full compliance with said procedures. Obtained assurances that the Commission will be able to present future budgets in a conventional annual format, as opposed to a rolling format, which has created some confusion in its presentation.
   - Met with Bernie Armstrong and spoke with Amina Ahmad regarding the Commission’s ability to allow Alternate Members to make and second motions at Commission meetings.
   - Invited all Commission Members and Alternate Members to express their individual interests in serving on any of the four Commission committees: Mooring Committee, Finance Committee, Long-Range Planning Committee and Application Review Committee.
   - Presented the 2017 Harbor Management Commission Meeting Schedule.

4. **Update on Mianus River Dredge Project**

   Frank Mazza provided an update on the project. He noted that malfunctions of the railroad bridge have created some work delays for the dredge contractor. As the dredge is now working South of the bridge area, this should minimize this problem.
5. **Update on Harbor Management Plan**

Chairman Angiolillo reported that Lile Gibbons had asked him to remind everyone to get any remaining comments on the revised draft of the Plan to her by December 1, 2016. Mr. Angiolillo summarized the comments that have been received since the November 2, 2016 Public Meeting.

In response to recent comments, Geoff Steadman stated that he is focused on making sure that important details have not been eliminated in the effort to condense the Plan.

6. **Online Mooring Software Vendor**

Mike Van Oss updated the Commission on the progress being made in getting available existing data into a format that is useful to Mooring.Info.com.

Chairman Angiolillo asked Messrs. Kinser and Armstrong, as the Ad Hoc Mooring Committee, to work with Mike Van Oss to determine what information should be required for mooring applications for the 2017 boating season.

7. **Update on Ad Hoc Mooring Sub Committee**

Bernie Armstrong delivered the monthly report of the Sub Committee and discussed his understanding of commercial moorings. Copy attached.

8. **Harbormaster Report**

Harbormaster Ian MacMillan read his report. Copy attached.

Ex Officio Member John Brown of the Marine Division of the Police Department noted that contrary to the Harbormaster’s report: 1) there have been no reports of rowers interfering with the dredge operations and that coordination between the rowers and the dredge contractor has been excellent; 2) there was no obligation for the Patriot tug to report its alleged grounding and that the Harbormaster lacked knowledge of the event as he did not witness it; 3) regarding the alleged incident of rowers colliding with docked private vessels, the Harbormaster acknowledged that this allegedly occurred in September and the Harbormaster had no explanation for why he did not report this at the Commission’s September or October meetings; 4) the Harbormaster was not an eye witness and did not have firsthand knowledge regarding the recent grounding of the US 30 12 Meter Freedom.

Chairman Angiolillo noted for the Minutes that the Harbormaster had again failed to submit a monthly log for the Harbormaster vessel, which he is obligated to do.
9. Unfinished Business

None.

10. New Business

Discussion of proposal to permit Alternate Members to Make and Second Motions.

Chairman Angiolillo reported that he had met with the Law Department to discuss whether under the Town Ordinance that established the Harbor Management Commission, the Commission can decide to allow Alternate Members to make and second motions at Commission meetings. After discussion which included Commission Members, Alternate Members and Ex Officio Members, as well as members of the public in attendance, Chairman Angiolillo noted that there appeared to be a consensus and proposed that the following resolution to be presented for a vote at the December meeting:

"Resolved that Alternates are permitted to Make and Second Motions at Commission meetings."

11. Public Comment

Dr. Doug Masi and Mike Curley each requested attention regarding certain navigational hazards and specific mooring locations. The Harbormaster agreed to investigate these matters.

Mike Wienkey commented on rowers operating on Mianus River, particularly after dark. He suggested rules be drafted outlining safety rules for rowers. Chairman Angiolillo stated that the Harbor Management Commission would welcome suggestions.

Alternate Member Don Carlson expressed an interest in better understanding the budget process. Chairman Angiolillo will arrange a meeting with Town Administrator, Ben Branyan.

12. Adjournment

Motion to adjourn made by Frank Mazza, seconded by Mike Van Oss. Motion carried (Unanimous).

Meeting adjourned at 8:50 P.M.
Bruce Angiolillo
Chairman

Mike Van Oss
Secretary

Penny Monahan assisted the Secretary in the preparation of these minutes.
11/16/16 Harbormaster report

1. Complaints of (a) rowers interfering with commercial construction vessels on Mianus River during dredge operations during high tides in early October. (b) RYC mooring field moved to accommodate dredge.

2. Patriot tug hard aground on buoyed salt rock reported

3. Complaints of rowers colliding with docked private vessels in slips on Mianus River. (9/22/16 Palmer Point video on request)

4. Upgrade of HM vessel automatic bilge pump

5. UConn midsound weather buoy under repair from barge collision


7. Super Moon low tides exposes anchors with shafts pointed up

8. Moon low tides shows 2 feet deep access to GBYC in Greenwich Harbor

9. RTM Budget Resolution #10 (see attached)
Mooring Committee Report

11/16/16

B F Armstrong
Moorings in Greenwich Harbors

- Category I

- 695 Individual Private Moorings called Self-Verification (SVs)

- Category II

- 110 Commercial Moorings called Pre Work Notifications (PWNs)
What’s the Difference?

**Category I**
- Reviewed and approved by the Harbor Master
- Renewed annually by the town by direct mail out
- State and USACOE not involved
- Size 695
- Usage revenue-$52,125 if fully paid

**Category II** Size approx 110
- Classified as Commercial
- Used for boat clubs, marinas, work boats and commercial fishermen
- Initial approval by the Harbor Master and the Harbor Commission
- Pre approval by DEEP
- Permitted by ACOE
- Permit letter sent to applicant by ACOE
What is the Process?

- Applicant completes ACOE form #4345
- Harbor Master reviews before it goes to DEEP
- Harbor Commission also reviews. This is not now being done.
- Applicant sends to DEEP
- State sends to ACOE
- ACOE mails permit letter to permittee
- Fee to ACOE $10. One time
Application Form

- ENG FORM 4345  2014
- Copy attached
General Permit GP 3

• See attached
Metrics in GHA

- Category I 695
- Category II 110 Estimated
- Total Moorings 805
- Riverside YC 10 (6 Ideals, 4 work boats)
- Rocky Point Club 10 (DEEP Anchorage)
- IHYC 57 32 + 25 west of chan
- Delamar 1
- Unknown 32 need identification
What does the Plan say?

- Page 3-14 Harbor Master is responsible for regulation or moorings and anchorages etc.
- Page 3-15 ACOE responsible for permitting commercial moorings
- Page 4-2 states individual mooring as a priority issue.
- Page 5-12 Mooring and Anchoring includes commercial mooring responsibility.
- Page 6-3 Mooring and Anchoring
Actions Required

• New system is to classify each mooring as a CAT I or CAT II for tracking purposes
• Harbor Master and the Mooring Committee has much work to do to properly identify all Cat II Mooring holders and locations for new system
• Mooring Committee must make certain a $75 usage fee is being charged to all CAT II users
engform_4345_2014dec. CAT II Permit Application

U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT
33 CFR 555
The applicant signed a CEWP-002.

Public reporting for the collection of information is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Service, Information Management Division, Headquarters, Washington, DC 20301, and to Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0708-0057). Respondents should be aware that no person is subject to any penalty for refusing to comply with a collection of information unless it does display a currently valid OMB control number. Please do not return your form to either of these addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

AUTHORITY: Army, Air Force, and Navy and Commerce Acts, 2013 (33 USC 403); Clean Water Act, Section 404; 33 USC 1344 (Alaska Protection, Research, and Sanitation Act, Section 103, 33 USC 1433, Regulatory Program of the Corps of Engineers; 33 CFR 303, 303.10, 303.13, 303.30-10, 303.35-112). Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Permittees. This information may be shared with the Department of Justice and other Federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary; however, information not provided in the permit application cannot be evaluated nor permit be issued. One set of original drawings or good reproductions (enough to show the location and character of the proposed activity) must be submitted with this application (see sample drawings and instructions), and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

ITEMS 1 THROUGH 4 TO BE FILLED BY THE CORPS

<table>
<thead>
<tr>
<th>APPLICATION NO.</th>
<th>FIELD OFFICE CODE</th>
<th>DATE RECEIVED</th>
<th>DATE APPLICATION COMPLETE</th>
</tr>
</thead>
</table>

ITEMS BELOW TO BE FILLED BY APPLICANT

<table>
<thead>
<tr>
<th>5. APPLICANT'S NAME</th>
<th>6. AUTHORIZED AGENT'S NAME AND TITLE (Agent not required)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First.</td>
<td>Middle.</td>
</tr>
<tr>
<td>Company.</td>
<td></td>
</tr>
<tr>
<td>Email Address.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. APPLICANT'S ADDRESS</th>
<th>8. AGENT'S ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address.</td>
<td>Address.</td>
</tr>
<tr>
<td>City.</td>
<td>City.</td>
</tr>
<tr>
<td>State.</td>
<td>State.</td>
</tr>
<tr>
<td>Zip.</td>
<td>Zip.</td>
</tr>
</tbody>
</table>

STATEMENT OF AUTHORIZATION

I hereby authorize, in my behalf and for any agent or any person in the processing of this application and to herein, upon request, supplement, additional information in support of this permit application.

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions)

<table>
<thead>
<tr>
<th>13. NAME OF WATERBODY, IF KNOWN (if applicable)</th>
<th>14. PROJECT STREET ADDRESS (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>15. LOCATION OF PROJECT</th>
<th>16. OTHER LOCATION OR SPECIFICATIONS, IF KNOWN (see instructions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section.</td>
<td>Township.</td>
</tr>
</tbody>
</table>

ENG FORM 4345, DEC 2014
PREVIOUS EDITIONS ARE OBSOLETE.
**GP 3. MOORINGS (Section 10: navigable waters of the U.S.)**

New private, non-commercial, non-rental, single-boat moorings & temporary moorings including moorings to facilitate construction or dredging; minor relocation of previously authorized moorings and mooring field expansions, boundary reconfigurations or modifications of previously authorized mooring fields and maintenance and replacement of moorings.

**Not authorized under GP 3 are:** Moorings within Federal Navigation channels.

<table>
<thead>
<tr>
<th>Self-Verification (SV) Eligible</th>
<th>Pre-Construction Notification (PCN) Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Private, non-commercial, non-rental, single-boat moorings and temporary moorings including moorings that facilitate construction or dredging provided:</td>
<td>Work not eligible for SV.</td>
</tr>
</tbody>
</table>
| No new moorings located in Federal anchorages: | Moorings associated with an existing boating facility*.
| No new moorings located in Special Aquatic Sites (SAS): | Private moorings without harbormaster or local approval. |
| No new moorings located in shellfish beds: | Moorings located such that they, and/or vessels docked or moored at them, are within the buffer zone of the horizontal limits of a Federal Anchorage. The buffer zone is equal to 3 times the authorized depth of the channel. |
| Authorized by local harbormaster/town; | *Boating Facility: Facilities that provide for a fee, rent, or sell mooring space, such as marinas, yacht clubs, boat clubs, boat yards, town facilities, dockominiums, etc. |
| When existing, authorized moorings in SAS are going to be replaced, they shall be replaced with low impact mooring technology that prevents mooring chains from resting or dragging on the bottom substrate at all tides and helical anchors, or equivalent SAS protection systems. | Locating new individual moorings in SAS, including eelgrass, should be avoided to the maximum extent practicable. If SAS cannot be avoided, plans should show elastic mooring systems that prevent mooring chains from resting or dragging on the bottom substrate at all tides and helical anchors, or equivalent SAS protection systems, where practicable. For moorings that appear impact SAS, the Corps may require an eelgrass survey. |
| Minor relocation of previously authorized moorings, provided: | |
| Authorized by the local harbormaster/town; | |
| Not located in SAS; | |
| Not located in Federal anchorages. | |