PUBLIC NOTICE

File Number: 2021-07-083 Date: September 8, 2021

This office has under consideration the application of:

Jeffrey W. Fiondella
55R North Road
Cromwell, CT 06416

for a State of Rhode Island Assent to construct and maintain:

A residential boating facility consisting of an upland landing and stairs, a 4’ x 30’ fixed pier, 3.5’ x 15’ ramp and 6’ x 20’ (120sf) terminal float. The facility is proposed to extend ~43’ seaward of the cited MLW mark.

| Project Location: | 150 Indigo Point Road |
| City/Town:        | South Kingstown       |
| Plat/Lot:         | 89-2 / 18             |
| Waterway:         | Green Hill Pond, Type II |

Plans of the proposed work may be seen at the CRMC office in Wakefield.

In accordance with the Administrative Procedures Act (Chapter 42-35 of the Rhode Island General Laws) you may request a hearing on this matter.

You are advised that if you have good reason to enter protests against the proposed work it is your privilege to do so. It is expected that objectors will review the application and plans thoroughly, visit site of proposed work if necessary, to familiarize themselves with the conditions and cite what law or laws, if any, would in their opinion be violated by the work proposed.

If you desire to protest, you must attend the scheduled hearing and give sworn testimony. A notice of the time and place of such hearing will be furnished you as soon as possible after receipt of your request for hearing. If you desire to request a hearing, to receive consideration, it should be in writing (with your correct mailing address, e-mail address and valid contact number) and be received at this office on or before October 8, 2021.
NOTES:
1. The proposed dock is a residential boating facility for the use of 4 boats (Maximum).
2. The proposed dock is not located in a High Fetch Area.
3. No utilities are proposed at this time on the proposed dock.
4. The dock is located in Type 2 water per CRMC maps.
5. The dock is located in a VE17 FEMA Flood Zone per the FEMA Flood Insurance Rate Maps.

LANDING DETAIL
No Scale

RECEIVED
7/26/2021
COASTAL RESOURCES
MANAGEMENT COUNCIL

PLAN VIEW
PROPOSED CRMC DOCK APPLICATION
Lot 18, AP 89-2, 150 Indigo Point Road
SOUTH KINGSTOWN, RI
DESIGNED FOR
JEFFREY W. FIONDELLA
51R NORTH ROAD, CROSWELL, CT 06416
FEBRUARY 2020
### TIMBER BOLT

**Available Sizes**

<table>
<thead>
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<th>CODE</th>
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<th>LENGTH</th>
<th>COATING</th>
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<tr>
<td>F-TB58</td>
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<tr>
<td>F-TB48</td>
<td>1/2&quot;</td>
<td>4' 8&quot;</td>
<td>HD GALV</td>
</tr>
</tbody>
</table>

### LAG BOLT

**Available Sizes**

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<tr>
<td>F-LB4H</td>
<td>3/8&quot;</td>
<td>4'</td>
<td>HD GALV</td>
</tr>
</tbody>
</table>

All hardware shall be hot-dipped galvanized steel.

### AMERICAN MUSCLE FLOAT DRUM

**Dimensions:**
- **4' x 6'**
- **(48" x 72")**
- Available in 12', 16', 20', 24', 32', 36'

**Support:**
- 4' x 6' x 12": 1290 lbs.
- 4' x 6' x 16": 1790 lbs.
- 4' x 6' x 20": 2140 lbs.
- 4' x 6' x 24": 2540 lbs.

**Weight:**
- 4' x 6' x 12": 75 lbs.
- 4' x 6' x 16": 88 lbs.
- 4' x 6' x 20": 101 lbs.
- 4' x 6' x 24": 112 lbs.

### HARDWARE TYPICALS

**No Scale**

### COMPUTATIONS OF BUOYANCY

**6' x 20' FLOATING SECTION**

- **Buoyancy of American Muscle E-4612T**
  - Poly-FLOAT DRUM
    - 1290 lbs/DRUM x 3 DRUMS/FLOAT = 3,870 lbs.

- **Weight of Float Materials**
  - Floatation DRUMS 3 x 75 lbs = 225 lbs.
  - Fasteners & Hardware
    - Lumber (pressure treated)
      - 116 ln ft. of 2" x 10" x 4 8 lbs/ln ft. = 556 lbs
      - 240 ln ft. of 5" x 6" decking X 1 95 lbs/ln ft. = 468 lbs
    - Total Weight of Float = 1,369 lbs.
  - Net Dead Load of Buoyancy
    - (3,870 lbs. - 1,369 lbs. = 2,501 lbs.)
  - Live Load Required by CRMC
    - 20 lbs./sq.ft. X 120 sq. ft. = 2,400 lbs.
  - Total Load to be Supported
    - 2,400 lbs. (live load) + 1,369 lbs. (dead load) = 3,769 lbs.

- A 6' x 20' float with 3 flotation drums provides an extra 101 lbs. of buoyancy.

### Hardware TYPICALS

**PROPOSED CRMC Dock Application**

Lot 18, AP 89-2, 150 Indigo Point Road

**South Kingstown, RI**

**Designed for**

JEFFREY W. FIONDELLA

516 North Road, Cromwell, CT 06416

**FEBRUARY 2020**

**Sheet 8 of 8**