PUBLIC NOTICE

File Number: 2012-02-072  Date: February 27, 2012

This office has under consideration the application of:

Wright B. and Deborah A. Carreau
7 Collins Avenue
Essex, CT 06246

for a State of Rhode Island Assent to construct and maintain: a residential boating facility consisting of a 4’ wide angled fixed timber pier that leads to a ramp that leads to an 8’ x 18.75’ (150 s.f.) terminal float. The proposed structure extends 50’ seaward of the cited Mean Low Water mark. The boating facility is to be located on the property identified as Map 93-1, Lot 53, and the residence associated with it is located on Map 93-1, Lot 19.

<table>
<thead>
<tr>
<th>Project Location:</th>
<th>Prospect Road</th>
</tr>
</thead>
<tbody>
<tr>
<td>City/Town:</td>
<td>South Kingstown</td>
</tr>
<tr>
<td>Plat/Lot:</td>
<td>93-1 / 52</td>
</tr>
<tr>
<td>Waterway:</td>
<td>Seaweed Cove – Potter Pond</td>
</tr>
</tbody>
</table>

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 March 28, 2012.
CRMC Mailing List for Wright B. and Deborah A. Carreau
CRMC File Number 2012-02-072

Wright B. and Deborah A. Carreau
7 Collins Avenue
Essex, CT 06246

Abutters:

William V. & Mary D. Irons
150 Prospect Road
Wakefield, RI 02879

Neil & Kimberly Devejian
109 Mosher Road
Glenmont, NY 12077

General List – South Kingstown

CRMC (2012-02-072)
O. S. Government Center
4808 Tower Hill Road
Wakefield, RI 02879
GENERAL SPECIFICATIONS

1. THE PROPOSED DOCK IS LOCATED IN TYPE 2 WATERS AS DESIGNATED BY THE RHODE ISLAND COASTAL RESOURCES MANAGEMENT COUNCIL.

2. NO MORE THAN FOUR BOATS ARE PERMITTED TO USE THE PROPOSED DOCK AT ONCE. NO UNLOADING OF COMMERCIAL FISHING CATCHES IS PROPOSED.

3. THE CONTRACTOR SHALL PROVIDE THE ENGINEER AND OWNER WITH AS–BUILT DRAWINGS SHOWING THE ACTUAL LOCATION OF ANY UTILITIES INSTALLED UNDER THIS CONTRACT. IN ADDITION TO AS–BUILT DRAWINGS, THE CONTRACTOR SHALL SUPPLY POLE DRIVING NOTING; TYPE OF PILING USED, LENGTH OF PILING USED, PRESSURE TREATMENT, DEPTH OF DRIVING, CUT OFF LENGTH, AND IF ANY OBSTRUCTION WERE ENCOUNTERED LIMITING DRIVING DEPTH. IN ADDITION TO PILING INFORMATION, THE CONTRACTOR SHALL SUPPLY THE ENGINEER AND OWNER WITH FRAMING LUMBER SIZES, LUMBER GRADES, PRESSURE TREATMENT STANDARDS AND TYPES OF BOLTING MATERIAL AND HARDWARE USED FOR THE TIMBER FRAMING OF THE FIXED PIER AND FLOATING DOCKS.

4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AS THEY RELATE TO NEW CONSTRUCTION. REPORT TO THE ENGINEER ALL OBSERVATIONS AND DISCREPANCIES BEFORE PROCEEDING WITH ANY WORK.

5. TIDE LINE ARE OBSERVED.

6. AN AIR DIFUSSION (BUBBLER) SYSTEM SHALL BE INSTALLED TO PREVENT ICE DAMAGE AND PILINGS LIFTING DURING WINTER PERIODS.

STRUCTURAL

DESIGNED PEDESTRIAN LIVE LOAD:

FIXED PIER = 40 P.S.F. (10 PSF DEAD LOAD)
FLOATS = 20 P.S.F. OR 400 LBS. CONCENTRATED.

MATERIALS

WOOD

ALL WOOD IS TO BE SOUTHERN YELLOW PINE, PRESSURE TREATED WITH

TYPE III CHROMATED COPPER ARSENATE (CCA) TO THE FOLLOWING DENSITIES:

DECKING: .4 POUNDS PER CUBIC FOOT (PCF)
PILES: 1.0 – 1.5 PCF
ALL OTHERS: .6 PCF

HARDWARE

ALL HARDWARE IS TO BE HOT DIPPED GALVANIZED OR STAINLESS STEEL.

PILINGS

PILINGS SHALL BE 10" TIP DIAMETER, DRIVEN TO A MINIMUM DEPTH OF 10' BELOW BOTTOM SEDIMENTS. IF REFUSAL IS ENCOUNTERED BEFORE THE PILING IS DRIVEN TO A 10' DEPTH, THE CONTRACTOR IS TO DETERMINE IF THE PILING IS ADEQUATELY SUPPORTED OR SHOULD BE RELOCATED TO ACHIEVE A DEEPER PENETRATION.
NOTE: PROPOSED DOCK ON MAP 93–1 LOT 52 TO BE FOR THE USE OF MAP 93–1 LOT 19

AERIAL MAP
SCALE 1"=100'

WESLEY GRANT III
No. 3157
REGISTERED PROFESSIONAL ENGINEER

Environmental Planning & Surveying, Inc.
Civil Engineering
Surveying
C A D Drafting

52 Dugway Bridge Rd, West Kingston, RI 02892 (401) 789–3628
MAP 93-1 LOT 42

SEGAR COVE

EXISTING CULVERT

PROSPECT ROAD

PROPOSED
ACCESS STEPS
EXISTING
PATH

GPS COORDINATES
N 41°22'40" W 71°32'28"

WETLAND AREA

FLOAT RESTRAINT PILES (4)
TOP OF PILE TO BE A
MINIMUM ELEVATION OF 9'

PROPERTY LINE EXTENSION

SEAWEED COVE
TYPE 2 WATER
NO SAV'S OBSERVED BY ECOTONES
JULY 21, 2010

Ebb

Flood

SITE PLAN
SCALE 1"=20'

Notes
1) SITE IS LOCATED WITHIN FLOOD ZONE AE (ELEVATION 11) ACCORDING TO FLOOD INSURANCE RATE MAP FOR THE WASHINGTON COUNTY COMMUNITY PANEL NUMBER 4409C0193H DATED OCTOBER 19, 2010.

DOCK APPLICATION
PREPARED FOR:
DEBORAH CARREAU
FOR PROPERTY LOCATED AT:
PROSPECT ROAD
IN THE TOWN OF SOUTH KINGSTOWN
MAP 93-1, LOTS 19 & 52
FEBRUARY, 2012
JOB NUMBER: 7658.001

Environmental Planning & Surveying, Inc.

Civil Engineering
Surveying
C A D Drafting

52 Dugway Bridge Rd., West Kingston, RI 02892. (401) 789-3628
RAMP DECK 5/4" X 6" (@ 1/2" SPACING)

3" X 10" (TYP)

HANDRAIL (2nd HANDRAIL OPTIONAL)

PLAN VIEW

4" X 4" (TYP)

FOLLANSBEE WD-TM

FOLLANSBEE WD-F

15'-0"

7'-6"

2'-0" (TYP)

2" X 4"

3'-0"

ELEVATION VIEW

FOLLANSBEE WD-F (2 PLACES)

FOLLANSBEE WD-RA3 (OR EQUAL) (OPTIONAL)

Section View

RAMP DETAILS

NO SCALE

NOTE: HOT DIPPED GALVANIZED (OR STAINLESS STEEL) FASTENERS SHALL BE USED AS REQUIRED.
FOLLANSBEE FFD-S2F (OR EQUAL)  
TYPICAL 12 PLACES

POLYPROPYLENE SCUFF PAD @ RAMP INTERFACE

PLAN VIEW

18'-9"

5/4" X 6" DECKING (@1/2" SPACING)

FOLLANSBEE PH-C OR PH-H10 (OR EQUAL)  
TYPICAL 2 EACH END

ELEVATION VIEW

8'-0"

FOLLANSBEE WD-E (OR EQUAL)  
TYPICAL 4 PLACES

FOLLANSBEE PH-C OR PH-H10 (OR EQUAL)  
TYPICAL 2 EACH END

SECTION VIEW

3" X 10" (TYP)

NOTE: USE PVC PIPE AS ROLLERS  
WITH CHAIN TYPE PILE HOLDERS  
TO MINIMIZE ABRASION.

NOTE: HOT DIPPED GALVANIZED (OR STAINLESS STEEL) FASTENERS SHALL BE USED AS REQUIRED.

FLOAT DETAIL

NO SCALE

Dock Application

Prepared for:
DEBORAH CARREAU
For property located at:
PROSPER ROAD
IN THE TOWN OF SOUTH KINGSTOWN
MAP 93-I, LOTS 19 & 52

FEBRUARY, 2012

Job Number: 7658.001

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Environmental Planning & Surveying, Inc.

Civil Engineering Surveying
C A D Drafting

52 Dugway Bridge Rd, West Kingston, RI 02892 (401) 789-3628

Page 7 of 10
12" BUT DIAMETER PILES (TYP)
10" TIP DIAMETER PILES (TYP)
5/4" x 6" C.C.A. TREATED DECKING
(1/2" SPACING)
3" x 12" C.C.A. TREATED STRINGERS
3" x 10" C.C.A. TREATED PILE CAPS
3" x 10" C.C.A. TREATED CROSS BRACING

BOTTOM

10' (MIN.)

MHW

MLW

NOTES:
STRINGERS SHALL BE BOLTED THRU PILES
THROUGH BOLTS TO BE A MINIMUM OF
3/4"Ø HOT DIPPED GALVANIZED BOLTS
LAG BOLTS TO BE A MINIMUM OF 1/2"
PILE PENETRATION 10' (MIN.)

NOTE: HOT DIPPED GALVANIZED (OR STAINLESS STEEL) FASTENERS SHALL BE USED AS REQUIRED.

DOCK SECTION
NOT TO SCALE