PUBLIC NOTICE

File Number: 2020-04-034 Date: May 6, 2020

This office has under consideration the application of:

Robert Johnson
391 South Lake Road
Tiverton, RI 02878

for a State of Rhode Island Assent to construct and maintain a residential boating facility consisting of a 4’x68’ fixed pier, a 3’x20 ramp, and a 8’x18.75’ terminal float. The facility is proposed to extend 50 feet past mean low water achieving a water depth of approximately 4 feet at its terminus.

<table>
<thead>
<tr>
<th>Project Location:</th>
<th>52 Point Road</th>
</tr>
</thead>
<tbody>
<tr>
<td>City/Town:</td>
<td>Portsmouth</td>
</tr>
<tr>
<td>Plat/Lot:</td>
<td>21 / 90</td>
</tr>
<tr>
<td>Waterway:</td>
<td>Blue Bill Cove</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 June 6, 2020.
LIST OF ABUTTERS
MAP 21, LOT 89
RONALD & HEATHER HARTMAN
TRUSTEES
46 POINT ROAD
PORTSMOUTH, RI 02871

MAP 21, LOT 91
MICHAEL BOUHILLETTE
6 DEXTER ROCK ROAD
LINCOLN, RI 02865

REFERENCE:
TOWN OF PORTSMOUTH ASSESSOR'S MAP #21

SHEET 2 OF 7
PURPOSE: CONSTRUCTION OF
TIMBER DOCK, FLOAT, GANGWAY & PILES
IN: BLUE BILL COVE, PORTSMOUTH
52 POINT ROAD, PORTSMOUTH, RI

DATUM: MHW = 4.2
MLW = 0.0

APPLICATION FOR:
ROBERT JOHNSON
52 POINT ROAD
PORTSMOUTH, RI 02871

BY: MOUNT HOPE ENGINEERING, INC.
1788 G.A.R. HIGHWAY
SWANSEA, MA. 02777

ABUTTERS MAP

( IN FEET )
1 inch = 50 ft.

RECEIVED
AP 13 2000
DATE: 03/20/20
REvised:
CONSTRUCTION PLAN: RECREATIONAL BOATING FACILITY

1. ELEVATIONS SHOWN ARE BASED UPON MEAN LOW WATER DATUM (MLW).

2. PROPOSED DOCK SHALL ONLY BE USED AS A RECREATIONAL BOATING FACILITY.

3. ALL ACCESS TO THE SITE SHALL BE FROM THE OWNER'S PROPERTY OR FROM BLUE BILL COVE, PORTSMOUTH.

4. TIDE LINES ARE AS OBSERVED ON NOVEMBER 1, 2019.

5. THE FIXED WOOD PIER AND RAMP/FLOAT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ENCLOSED ENGINEERED PLANS. PILES SEAWARD OF THE MHW LINE SHALL BE SET AT HIGH TIDE USING A FLOATING RIG (SHALLOW DRAFT) PILE DRIVER. LAND BASED POSTS/PILINGS WILL BE MACHINE OR HAND DUG AND BACKFILLED WITH GRAVEL.

6. FACILITY SHALL EXTEND 50'± BEYOND THE OBSERVED MLW LINE INTO BLUE BILL COVE AND SHALL CONSIST OF A 4'X68' FIXED TIMBER PIER, 3'X20' ALUMINUM RAMP ON A 8'X18.75' Floater with 4 RESTRAINT PILES. METAL PINS SHALL BE SET IN RESTRAINT PILES TO PREVENT FLOATERS FROM GOING BELOW ELEV. 1.5.

7. DESIGN LIVE LOAD FOR FIXED TIMBER PIER IS 40 PSF.

8. ALL PILES SHALL BE SET TO A DEPTH OF 10' MINIMUM PENETRATION OR UNTIL REFUSAL. FLOATER RESTRAINT PILES SHALL BE SET TO A DEPTH OF 10' MINIMUM PENETRATION. THE ENGINEER SHALL REVIEW ANY PILE PENETRATION LESS THAN THESE BEFORE CONTINUING.

9. ELECTRIC POWER AND WATER SHALL BE PROVIDED TO THE FACILITY FROM THE RESIDENCE.

10. PILES SHALL BE A MINIMUM OF CLASS "A" (ASTMD25) PRESSURE TREATED PILES, TREATED WITH 1.0 OR 1.5 PCF CCA (DEPENDING ON AVAILABILITY), INCLUDING FIXED PIER AND FLOAT RERAINT PILES. DECKING AND FRAMING INCLUDING STRINGERS, CROSS- BRACING AND PILE CAPS SHALL BE SIMILAR MATERIAL, GRADE NO. 1 FOR DECKING AND GRADE NO. 1 OR 2 FOR TIMBERS, TREATED WITH .6 PCF CCA. ALL HARDWARE SHALL BE HOT DIPPED GALVANIZED OR STAINLESS STEEL FOR CORROSION RESISTANCE. PILINGS AT THE ENDS OF THE DOCK SHALL BE EQUIPPED WITH HOISTS FOR THE RAISING AND LOWERING OF THE FLOATER ABOVE SEA LEVEL DURING PERIODS OF NON-USE.

11. NO ALTERATION TO FLORA AND FAUNA OR OTHER SHORELINE FEATURES SHALL BE NECESSARY EXCEPT TO FACILITATE CONSTRUCTION AND PILE DRILLING AS NECESSARY. CLEARANCE AT BOTTOM OF DECK STRINGERS SHALL BE APPROXIMATELY 4' ABOVE GRADE AT THE MHW LINE.

DOCK NOTES

APPLICATION FOR:
ROBERT JOHNSON
52 POINT ROAD
PORTSMOUTH, RI 02871
BY: MOUNT HOPE ENGINEERING, INC.
1786 G.A.R. HIGHWAY
SWANSEA, MA. 02777

TODD CHAPLIN
REGISTERED PROFESSIONAL ENGINEER
**DOCK PROFILE**

**APPLICATION FOR:**
ROBERT JOHNSON
52 POINT ROAD
PORTSMOUTH, RI 02871

**BY:** MOUNT HOPE ENGINEERING, INC.
1788 G.A.R. HIGHWAY
SWANSEA, MA. 02777

**PURPOSE:** CONSTRUCTION OF
TIMBER DOCK, FLOAT, GANGWAY & PILES
IN: BLUE BILL COVE, PORTSMOUTH
52 POINT ROAD, PORTSMOUTH, RI

**DATUM:**
MHW = 4.2
MLW = 0.0

**DATE:** 03/20/20
**REVISED:**

**PLAN VIEW**
SCALE: 1" = 20'

**PROFILE VIEW**
SCALE: 1" = 20'

** SHEET 5 OF 7 **
LONGITUDINAL GANGWAY SECTION

20'

2X4 HANDRAIL
2X4 BRACE
6" ALUMINUM DECK

6" DIA GALV. STEEL WHEEL
1/2" DIA GALV. BOLT

2X4 TYP

GANGWAY PROFILE

ALL PILES SHALL BE
CLASS A PRESSURE TREATED
MIN TIP DIA = 9"
MIN BUTT DIA = 12"
PILE EMBEDMENT SHALL BE A MIN OF 15'

ELEV. = 9.0
20'

2 x 12

GANGWAY

PILE

CAP (TYP)

GANGWAY DETAILS

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52 POINT ROAD
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SWANSEA, MA. 02777

PURPOSE: CONSTRUCTION OF
TIMBER DOCK, FLOAT, GANGWAY & PILES
IN BLUE BILL COVE, PORTSMOUTH
52 POINT ROAD, PORTSMOUTH, RI

DATE: 03/20/20
REVISED:

COASTAL RESOURCES
MANAGEMENT BOARD

GROVE ENGINEERING
3535
PROFESSIONAL ENGINEER

SIGNATURE
DESIGN LIVE LOAD = 40 PSF
OR 400# CONCENTRATED

8' WIDE x 18.75' LONG

2" DECKING

2"x8" STRINGER (TYP)

1/2" MARINE PLYWOOD WITH 1/4" SPACING

4'x2'x12" BOX FLOAT
(10 TOTAL)

TIMBER FLOAT SECTION

4X4 HANDRAIL FASTEN
TO STRINGER WITH
2 3/4" CARRIAGE BOLTS

2X8 DECKING

MIN. 1" SPACING

FASTEN TO STRINGER WITH
16d SPIRAL SHANK NAILS

1" DIA. HOT DIPPED
GALV BOLTS (TYP)

3 BOLTS ON EACH END

1" DIA. HOT DIPPED
GALV BOLTS (TYP)

2 BOLTS ON EACH
END OF BRACE

TYPICAL BENT SECTION

12" PILING

3X12 BRACES

EXISTING GROUND

DOCK DETAILS

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PURPOSE: CONSTRUCTION OF
TIMBER DOCK, FLOAT, GANGWAY & PILES
IN: BLUE BILL COVE, PORTSMOUTH
132 POINT ROAD, PORTSMOUTH, RI

DATUM:

MHW = 4.2
MLW = 0.0

DATE: 03/20/20

REVISED: