

SENATE . . . No. 136.

Commonwealth of Massachusetts.

BOSTON, April 8, 1867.

*To the Honorable Senate and House of Representatives of the
Commonwealth of Massachusetts.*

The undersigned Harbor Commissioners present the following Report in regard to establishing harbor lines in Lynn Harbor.

When this board was first organized, in July last, an application was made by many citizens of Lynn to establish harbor lines. Regarding the application as very reasonable, we immediately, after giving the notices required by law, held a meeting at Lynn on the 11th day of August last, at which a considerable number of prominent citizens of the place interested in the subject were present and expressed their views.

The board directed its engineer to make a survey of the harbor, upon a scale sufficiently ample to exhibit all the details of the shore line and the contours of the basin. The work was immediately commenced, and before the close of September this board was in possession of complete topographical and hydrographical surveys, based upon the coast survey triangulation, and plotted upon a scale of two hundred feet to the inch.

This chart, which embraces not only the harbor proper of Lynn but also the outer roadstead, furnishes, in its character-

istic features, few guides for the proper location of harbor lines. A large portion of the harbor is laid bare at extreme low water; and this board fails to perceive that there exist any channels or anchorage grounds which are likely to be encroached upon by wharves or other artificial structures.*

After full consideration of the subject, and due consultation with the citizens of Lynn, it was decided to base the system of harbor lines, not upon the present condition of the port, but upon an anticipation of those improvements which the growing commerce of the place is likely to demand at no distant day. We have presumed that the dredging out of a small anchorage basin, and a general deepening of the approaches to the wharves will ultimately be executed. We have also presumed that a demand for wharf territory will arise and be met more economically by the reclamation of flats than by any other resource. With these premises, we have drawn lines, which, lying at a reasonable distance from the high-water shore, leave behind them an area, to reclaim which, would require about the amount of material that the proper dredging of a basin, &c., would yield.

It seems proper to add, that the harbor lines we propose were approved by a vote of the city council of Lynn, and that they were sanctioned by the advisory council.

We herewith present, for the consideration of the legislature, the draft of a Bill to establish harbor lines in Lynn Harbor, as we have agreed upon them, and also a map represent the same lines.

JOSIAH QUINCY.
S. E. SEWALL.
DARWIN E. WARE.

Commonwealth of Massachusetts.

IN the Year One Thousand Eight Hundred and Sixty-
Seven.

AN ACT

To establish certain Harbor Lines in the Harbor of Lynn.

Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows :—

1 SECT. 1. No wharf, pier or other structure in
2 Lynn, in the county of Essex, shall ever hereafter be
3 extended into and over the tide-waters of said harbor,
4 beyond the lines hereinafter described.

1 SECT. 2. The harbor line begins at a point in said
2 Lynn harbor at the south-easterly corner of the
3 northerly abutment wall of the Eastern Railroad
4 bridge over Saugus river, and runs south-easterly, on
5 a straight line, nine hundred and sixty-four feet, to a
6 point south-westerly four hundred and sixty-six feet
7 from monument A; thence south-easterly and east-
8 erly on an arc of a circle of four hundred and sixty-
9 six feet radius, of which said monument A is the

10 centre, for a distance of four hundred and thirty feet;
11 thence easterly, on a straight line, one thousand one
12 hundred and seventy-five feet, to a point two hundred
13 and eighty-eight feet distant southerly from monu-
14 ment B; thence easterly and north-easterly on an arc
15 of a circle of two thousand and twenty-two feet
16 radius, for a distance of one thousand two hundred
17 and thirty-nine feet, to a point due east (variation of
18 the compass ten degrees and thirty-eight minutes
19 west,) of monument B, and one thousand one hun-
20 dred and sixty-five feet distant therefrom; thence
21 north-easterly, on a straight line, four thousand one
22 hundred and fifty-three feet, to a point south-easterly
23 three hundred and fifty feet from monument C;
24 thence easterly and south-easterly, on an arc of a
25 circle of one thousand one hundred and eighty-five
26 feet radius, for a distance of two thousand four hun-
27 dred feet, to a point due west of monument D, and
28 eight hundred and twenty-eight feet therefrom;
29 thence southerly, on an arc of a circle of eleven
30 thousand three hundred and twenty-five feet radius,
31 for a distance of four thousand two hundred and
32 seventy-three feet, to a point due west of monument
33 E, and eighty feet therefrom. The above-mentioned
34 monuments, marked, respectively, A, B, C, D, E, are
35 granite posts, and have the letters H. L. inscribed
36 thereon.

1 SECT. 3. Nothing contained in this act shall be
2 construed to give authority to any person to extend
3 or construct a wharf, or pier, or other structure in
4 said harbor.

1 SECT. 4. This act shall not be construed to affect
2 or acknowledge the legal rights of any person or cor-
3 poration to set up any structure in Lynn harbor, nor
4 to continue any grant heretofore made, but shall be
5 held to revoke any license to do any act therein
6 which by law is revocable.

1 SECT. 5. This act shall take effect upon its
2 passage.

