

Salem Harbor Designated Port Area

An area of land and water within Salem Harbor and located in the municipalities of Salem and Marblehead in the Commonwealth of Massachusetts, bounded and described as follows:

Beginning at an angle point on the southerly line of the federal navigation channelⁱ in Salem Harbor, 90 feet more or less northeasterly of Navigation Buoy 23ⁱ (Q G 20ft 4M “23” at approximate coordinates N42°31’13.3” W70°52’22.2”, NAD83), in the municipality of Salem;

Thence northwesterly and westerly along the southerly line of the federal navigation channelⁱ to the southwesterly corner of the terminus of said channel located at approximate coordinates N42°31’15.5” W70°52’44.9”, NAD83;

Thence westerly by a straight line to a point formed by the intersection of the westerly projection of the southerly line of the federal navigation channelⁱ and the seaward (southeasterly) projection of the southwesterly-facing shorelineⁱⁱ of Parcel 41-0278-0^{iii,iv} at approximate coordinates N42°31’15.6” W70°52’47.0”, NAD83;

Thence northwesterly along the seaward (southeasterly) projection of the southwesterly-facing shorelineⁱⁱ of Parcel 41-0278-0^{iii,iv} to the easterly point of curvature of said southwesterly-facing shorelineⁱⁱ of Parcel 41-0278-0;^{iii,iv}

Thence northwesterly, southwesterly, and southerly along the shorelineⁱⁱ of Parcels 41-0278-0 and 41-0283-0^{iii,iv} to the intersection of said shoreline and the landward end of the northeasterly side of the existing finger pier on Parcel 41-0283-0,^{iii,iv} as shown on the Massachusetts Office of Geographic Information (MassGIS) ortho imagery;^v

Thence southeasterly along the northeasterly side, southwesterly along the southeasterly side, and northwesterly along the southwesterly side of the existing finger pier on Parcel 41-0283-0,^{iii,iv} as shown on the MassGIS ortho imagery,^v to an angle point located at the landward end of the southwesterly side of said pier where the shorelineⁱⁱ turns southwesterly;

Thence northwesterly by a straight line to a point located at approximate coordinates N42°31’20.1” W70°52’57.8”, NAD83;

Thence northeasterly along the southwesterly projection of a line constructed parallel to and approximately 40 feet northwesterly of the northernmost southeasterly-facing shorelineⁱⁱ of Parcel 41-0278-0^{iii,iv} to the intersection of said line and the southeasterly projection of the southwesterly line of Blaney Street at approximate coordinates N42°31’21.5” W70°52’55.8”, NAD83;

Thence northwesterly along the southeasterly projection of the southwesterly line of Blaney Street and continuing along the southwesterly line of said street to the intersection of the northwesterly projection of said line and the northwesterly line of Derby Street;

Thence northeasterly along the northwesterly line of Derby Street to the intersection of the northeasterly projection of said line and the northwesterly line of Fort Avenue;

Thence northeasterly along the northwesterly line of Fort Avenue to the intersection of said line and the northwesterly projection of the southwesterly line of Parcel 42-0098-0,^{iii,iv}

Thence southeasterly along the northwesterly projection of the southwesterly line of Parcel 42-0098-0^{iii,iv} and continuing along the southwesterly line of said parcel to the intersection of the southeasterly projection of said line and a line constructed parallel to and approximately 90 feet southeasterly of the southernmost southeasterly line of Parcel 42-0098-0^{iii,iv} at approximate coordinates N42°31'37.5" W70°52'34.6", NAD83;

Thence northeasterly along a line constructed parallel to and approximately 90 feet southeasterly of the southernmost southeasterly line of Parcel 42-0098-0^{iii,iv} to a point on said line located at approximate coordinates N42°31'39.7" W70°52'29.2", NAD83, approximately at the intersection of said line and a line constructed parallel to and approximately 95 feet southeasterly of the southeasterly line segment easterly-adjacent to said southernmost southeasterly line of Parcel 42-0098-0;^{iii,iv}

Thence southeasterly along a line constructed parallel to the easternmost northeasterly line of Parcel 41-0271-0^{iii,iv} to the intersection of said line and the shorelineⁱⁱ at approximate coordinates N42°31'38.8" W70°52'27.3", NAD83;

Thence generally southwesterly, southeasterly, and southwesterly along the shorelineⁱⁱ of Parcel 41-0271-0^{iii,iv} to a point located on said parcel at the southerly corner of the Salem Terminal Wharf outflow breakwater, as shown on the MassGIS ortho imagery;^v

Thence southwesterly by a straight line to an angle point on the northerly line of the federal navigation channelⁱ at approximate coordinates N42°31'19.6" W70°52'30.7", NAD83, 450 feet more or less northerly of Navigation Buoy 25ⁱ (G C "25" at approximate coordinates N42°31'15.1" W70°52'30.5", NAD83);

Thence southeasterly and northeasterly along the northerly line of the federal navigation channelⁱ to a point on said line located at the westerly point of the adjacent dredged area;ⁱ

Thence northeasterly along the northerly line of the federal navigation channelⁱ (which is coincident with the southerly line of the adjacent dredged area¹) to a point on said line proximate to Navigation Buoy 22ⁱ (R "22" Q R at approximate coordinates N42°31'28.4" W70°51'56.5", NAD83);

Thence due south by a straight line to the intersection of said line and the southerly line of the federal navigation channelⁱ in the municipality of Marblehead;

Thence southwesterly along the southerly line of the federal navigation channelⁱ to the point of beginning in the municipality of Salem.

The above described Salem Harbor Designated Port Area contains an area of 112.3 acres more or less and is shown generally on a plan entitled: “Salem Harbor Designated Port Area (DPA),” Scale: 1” = 350’ +/-, Prepared by: Massachusetts Office of Coastal Zone Management, 251 Causeway Street, Suite 800, Boston, MA 02114, Date: March 2011.

Please note: In the event of conflict between this written description and the accompanying map, CZM shall issue a written clarification pursuant to the Designated Port Area (DPA) regulations at 301 CMR 25.00.

ⁱ U.S. Department of Commerce (DOC), National Oceanic and Atmospheric Administration (NOAA), National Ocean Service (NOS), Office of Coast Survey (OCS). *Salem, Marblehead and Beverly Harbors* [nautical chart]. 22nd ed. 1:10,000. Chart #13276. Washington, D.C.: DOC, NOAA, NOS, OCS, Jul. 2003.

ⁱⁱ Refers to the present mean high water shoreline. See M.G.L. c. 91: Public Waterfront Act; 310 CMR 9.00: Waterways Regulations.

ⁱⁱⁱ The City of Salem Assessor’s parcel data were extracted from the Massachusetts Office of Geographic Information (MassGIS) Assessors’ Parcels data layer, which is a collection compiled by MassGIS of digital parcel data that were provided by municipalities and regional planning agencies. The data were last updated for Salem in 2003 and were accessed March 10, 2010, from the MassGIS website (<http://www.mass.gov/mgis/parcels.htm>). Please note: These data were used for planning purposes only and should not be used for, and are not intended for, survey and engineering purposes. The data do not take the place of a legal survey or other primary source documentation.

^{iv} **Please note:** The format of the parcel IDs has been changed from the arrangement provided by MassGIS to the ID used by the City of Salem. The format used by MassGIS uses an underscore rather than a dash between the map and block numbers and does not include the ending “-0” (e.g., Parcel 41-0278-0 is identified as Parcel 41_0278 in the MassGIS data layer).

^v MassGIS. “1:5,000 Color Ortho Imagery” [aerial photograph]. 1:5,000. Boston, MA: MassGIS, Apr. 2001. Available at: <http://www.mass.gov/mgis/colororthos2001.htm>.