



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	Town of Hull Plymouth County Massachusetts	NO PROJECT	LiMWA UPDATE
	COMMUNITY NO.: 250269		
IDENTIFIER	Revisions to Town of Hull, July 17, 2012 FIRM - LiMWA Update for 17-01-0559P	APPROXIMATE LATITUDE AND LONGITUDE: 42.292, -70.886 SOURCE: Precision Mapping Streets DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM* NO.: 25023C0016J DATE: July 17, 2012 TYPE: FIRM NO.: 25023C0017J DATE: July 17, 2012 TYPE: FIRM NO.: 25023C0019J DATE: July 17, 2012 TYPE: FIRM NO.: 25023C0036J DATE: July 17, 2012 TYPE: FIRM NO.: 25023C0038J DATE: July 17, 2012 TYPE: FIRM NO.: 25023C0039J DATE: July 17, 2012		NO REVISION TO THE FLOOD INSURANCE STUDY REPORT	

Enclosures reflect changes to flooding sources affected by this revision.

* FIRM - Flood Insurance Rate Map

FLOODING SOURCE AND REVISED REACH

Atlantic Ocean via Massachusetts Bay and Hingham Bay - an area extending northwest of Stoney Beach Road and surrounded by Massachusetts Bay, Broad Sound, Hingham Bay, and Hull Bay

SUMMARY OF REVISIONS

The purpose of this LOMR is to update the Limit of Moderate Wave Action (LiMWA) for the area revised by the previously issued LOMR (Case Number 17-01-0559P), effective on December 13, 2017. The LiMWA is being updated to be consistent with the data submitted for the December 13 LOMR and ties into the statewide LiMWA updates made by LOMR 16-01-2154P that became effective on September 8, 2017. No changes to the regulatory flood hazards depicted in the December 13 LOMR have been made.

DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the LiMWA information depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

Patrick "Rick" F. Sacbbit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance stillwater elevations computed in the FIS for your community. A comprehensive restudy of your community's flood hazards could establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

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Patrick "Rick" F. Sacbbit, P.E., Branch Chief
Engineering Services Branch
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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Mr. Dean Savramis
Director, Mitigation Division
Federal Emergency Management Agency, Region I
99 High Street, Sixth Floor
Boston, MA 02110
(617) 832-4761

STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panels warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

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**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

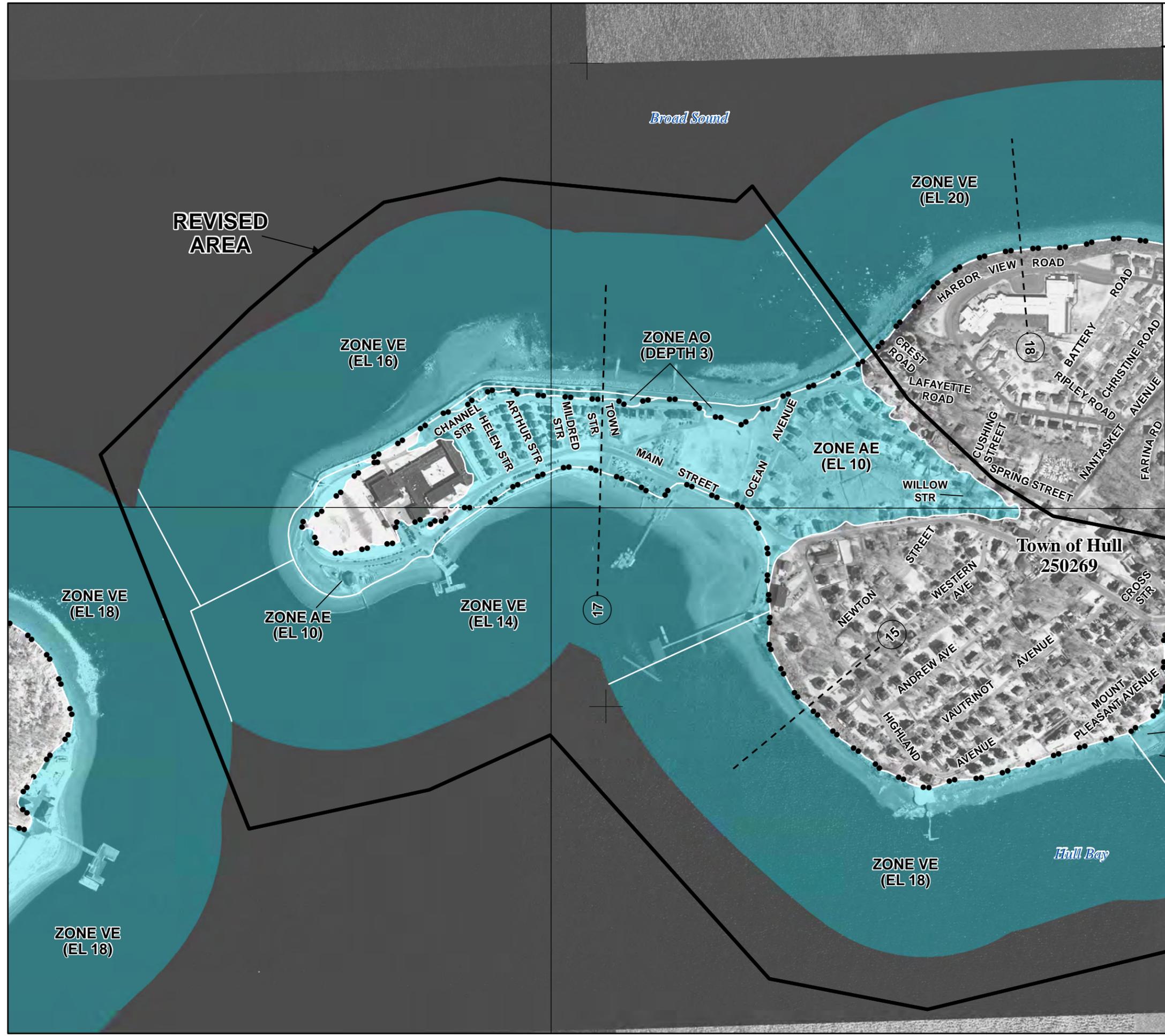
PUBLIC NOTIFICATION OF REVISION

This LOMR revises the LiMWA information for your community. No regulatory flood hazards are being revised. Therefore, this LOMR is effective as of the date of this letter.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/national-flood-insurance-program>.

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Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



4686^{000m}N

JOINS PANEL 0017

4685^{000m}N

Note: LiMWA information shown on this map panel outside of the revised area reflects LiMWA delineations updated by LOMR 16-01-2154P, effective September 8, 2017.

OTHER FEATURES

- Limit of Moderate Wave Action coincident with Zone Break
- Limit of Moderate Wave Action

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee See Notes. Zone X

SCALE NOTE: BASEMAP IMAGERY DATED 2013 WAS OBTAINED FROM USGS.

Map Projection:
NAD 1983 StatePlane Massachusetts Mainland FIPS 2001 Feet;
Western Hemisphere; Vertical Datum: NAVD 88

1 inch = 500 feet 1:6,000

0 250 500 1,000 Feet

0 75 150 300 Meters

FEMA NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

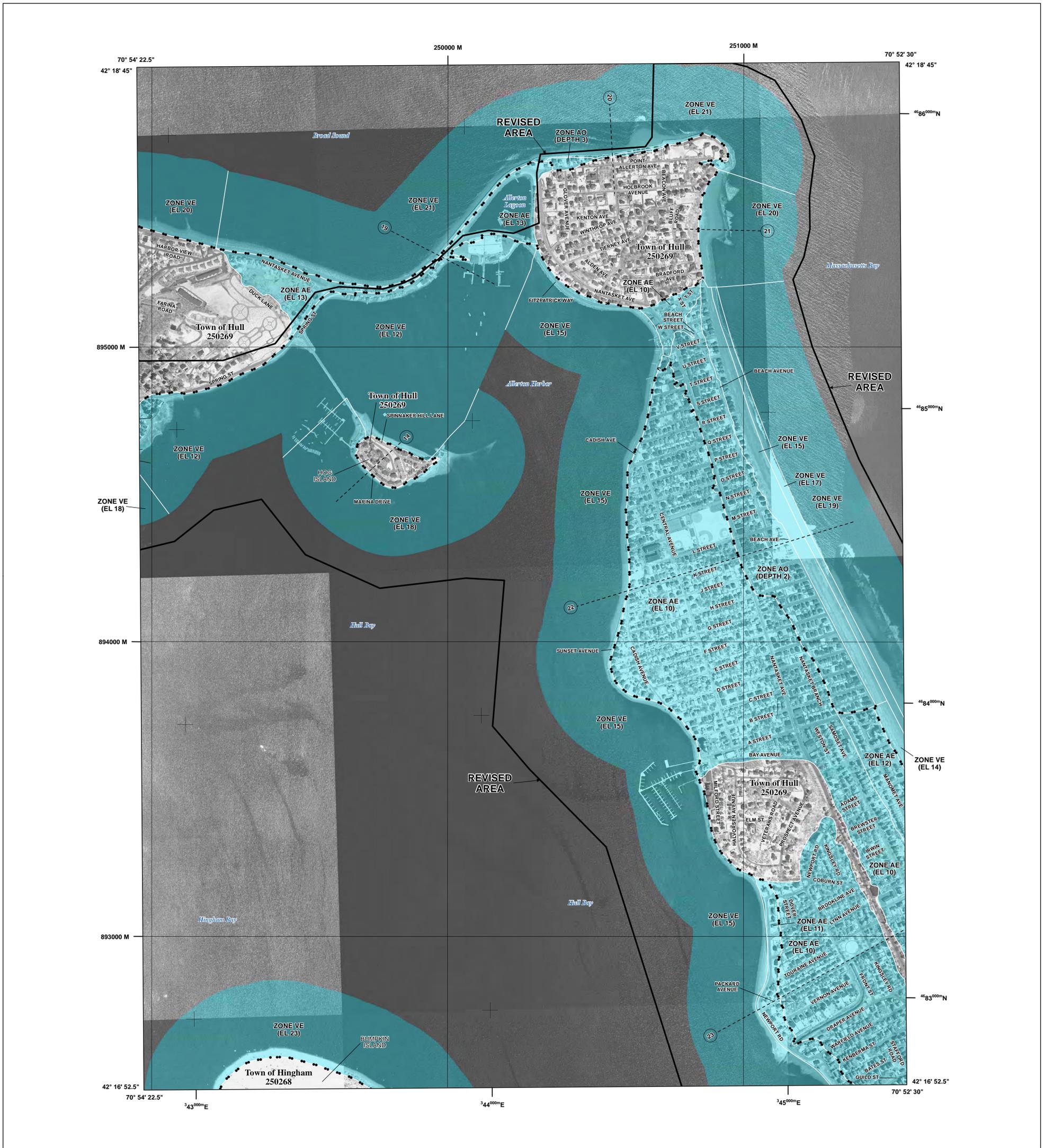
PLYMOUTH COUNTY, MASSACHUSETTS
(All Jurisdictions)

PANEL 16 OF 650

Panel Contains:
COMMUNITY HULL, TOWN OF NUMBER 250269 PANEL 0016 SUFFIX J

REVISED TO REFLECT LOMR EFFECTIVE: January 24, 2018

VERSION NUMBER 2.1.3.0
MAP NUMBER 25023C0016J
EFFECTIVE DATE JULY 17, 2012



FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR ZONE DESCRIPTIONS AND INDEX MAP
 THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING
 DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT
[HTTP://MSC.FEMA.GOV](http://msc.fema.gov)

	Without Base Flood Elevation (BFE) Zone A, V, A99
	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway
	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
	Future Conditions 1% Annual Chance Flood Hazard Zone X
	Area with Reduced Flood Risk due to Levee See Notes. Zone X
	NO SCREEN Areas Determined to be Outside the 0.2% Annual Chance Floodplain Zone X
	Area of Undetermined Flood Hazard Zone D
	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall
	Cross Sections with 1% Annual Chance Water Surface Elevation (BFE)
	Coastal Transect
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary

NOTES TO USERS

For information and questions about this Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA Flood Map Service Center website at <http://msc.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

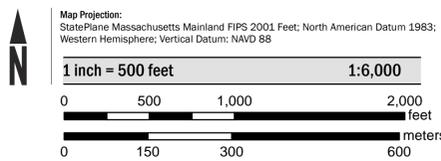
Base map information shown on this FIRM was derived from digital orthophotography. Base map files were provided in digital form by Massachusetts Geographic Information Systems (MassGIS). Ortho imagery was produced at a scale of 1:5,000. Aerial photography is dated April 2005.

NOTE: BASEMAP IMAGERY WAS OBTAINED FROM USGS IN 2014.

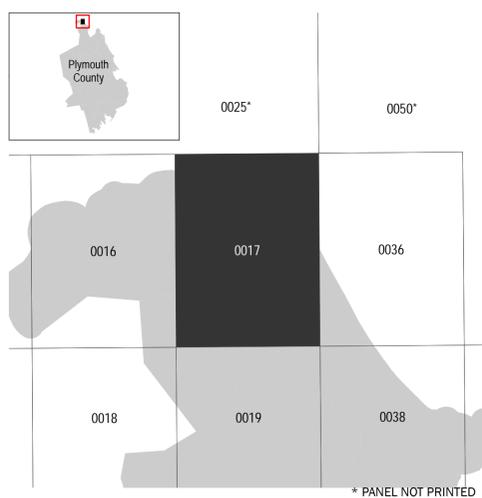
Note: LIMWA information shown on this map panel outside of the revised area reflects LIMWA delineations updated by LOMR 16-01-2154P, effective September 8, 2017.

- Limit of Moderate Wave Action coincident with Zone Break
- Limit of Moderate Wave Action (LIMWA)

SCALE



PANEL LOCATOR



FEMA
 National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
 FLOOD INSURANCE RATE MAP

PLYMOUTH COUNTY,
 MASSACHUSETTS
 (All Jurisdictions)
 PANEL 17 of 650

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
HINGHAM, TOWN OF	250268	0017	J
HULL, TOWN OF	250269	0017	J

REVISED TO REFLECT LOMR
EFFECTIVE: January 24, 2018

VERSION NUMBER
 2.1.3.0

MAP NUMBER
 25023C0017J

EFFECTIVE DATE
 JULY 17, 2012

Note: LiMWA information shown on this map panel outside of the revised area reflects LiMWA delineations updated by LOMR 16-01-2154P, effective September 8, 2017.

OTHER FEATURES

- Limit of Moderate Wave Action coincident with Zone Break
- Limit of Moderate Wave Action

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee See Notes. Zone X

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FEMA National Flood Insurance Program

NATIONAL INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

PLYMOUTH COUNTY, MASSACHUSETTS
(All Jurisdictions)

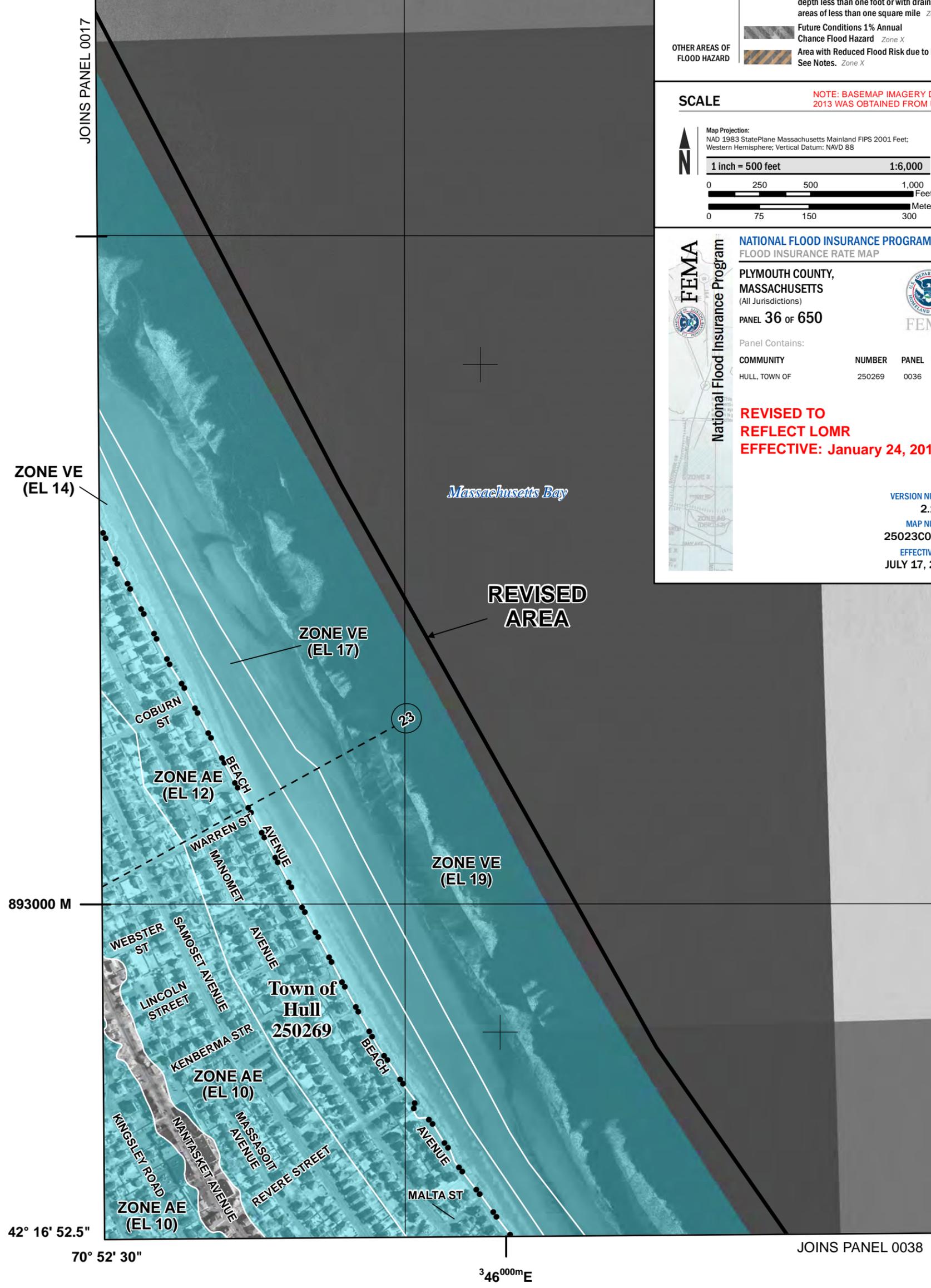
PANEL 36 OF 650

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
HULL, TOWN OF	250269	0036	J

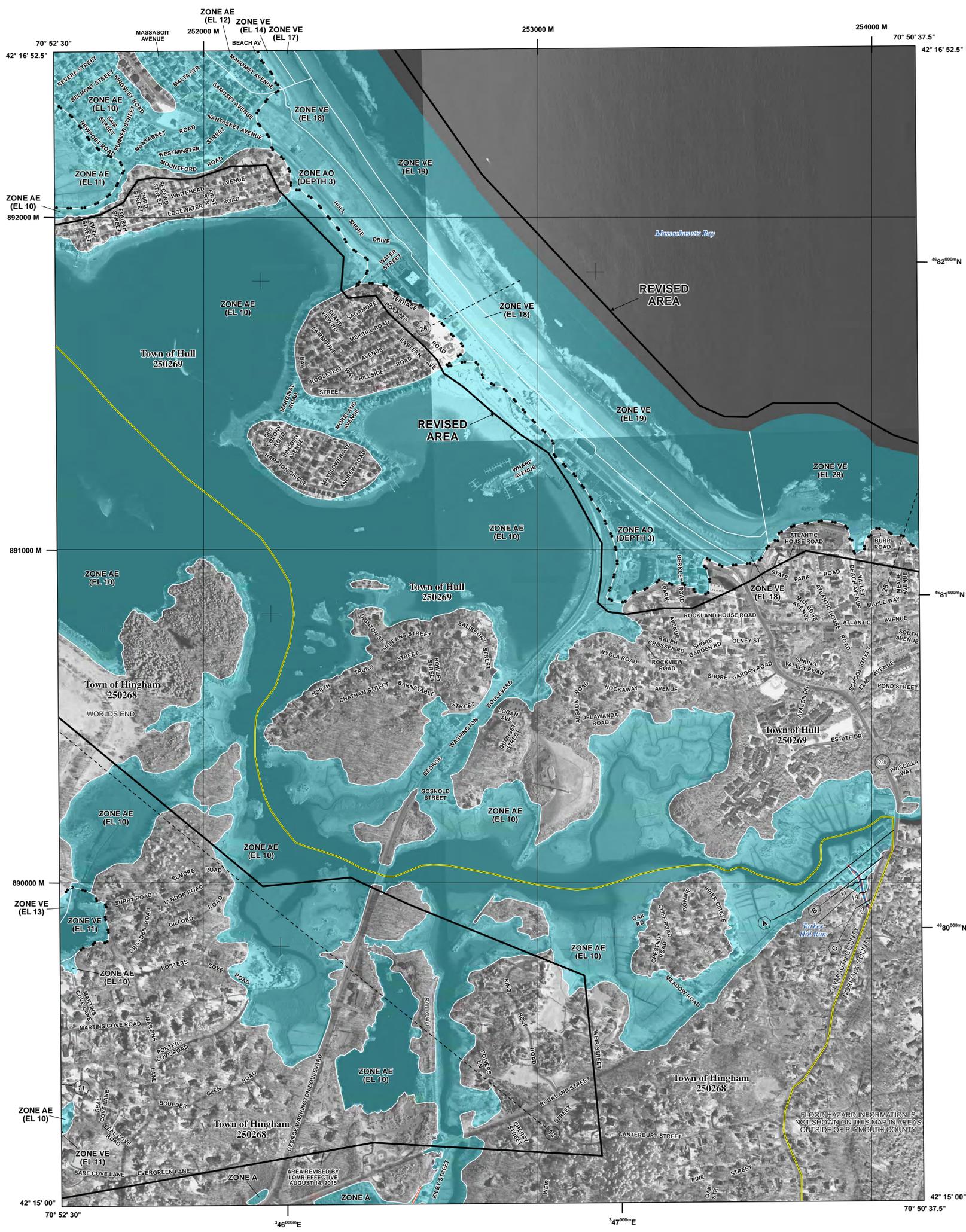
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EFFECTIVE DATE JULY 17, 2012



JOINS PANEL 0017

JOINS PANEL 0038



FLOOD HAZARD INFORMATION

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NOTES TO USERS

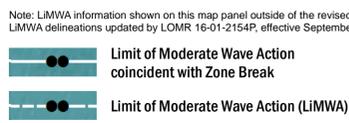
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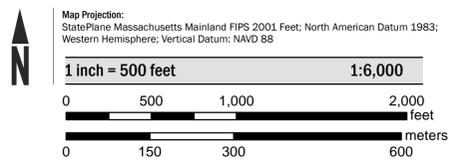
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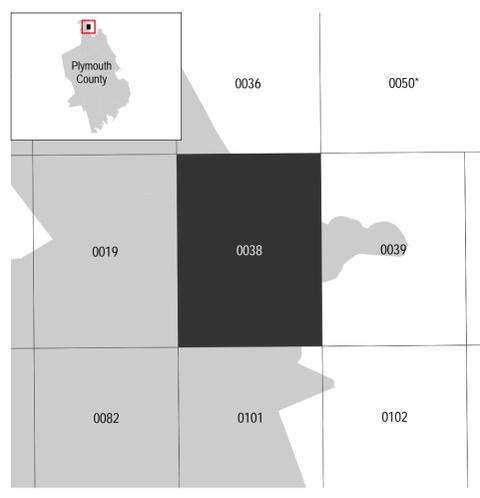


Note: LIMWA information shown on this map panel outside of the revised area reflects LIMWA delineations updated by LOMR 16-01-2154P, effective September 8, 2017.

SCALE



PANEL LOCATOR



National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

PLYMOUTH COUNTY,
MASSACHUSETTS
 (All Jurisdictions)

PANEL 38 of 650

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
HINGHAM, TOWN OF	250268	0038	J
HULL, TOWN OF	250269	0038	J

REVISED TO REFLECT LOMR
EFFECTIVE: January 24, 2018

VERSION NUMBER
2.1.3.0

MAP NUMBER
25023C0038J

EFFECTIVE DATE
JULY 17, 2012

Massachusetts Bay

Note: LiMWA information shown on this map panel outside of the revised area reflects LiMWA delineations updated by LOMR 16-01-2154P, effective September 8, 2017.

OTHER FEATURES

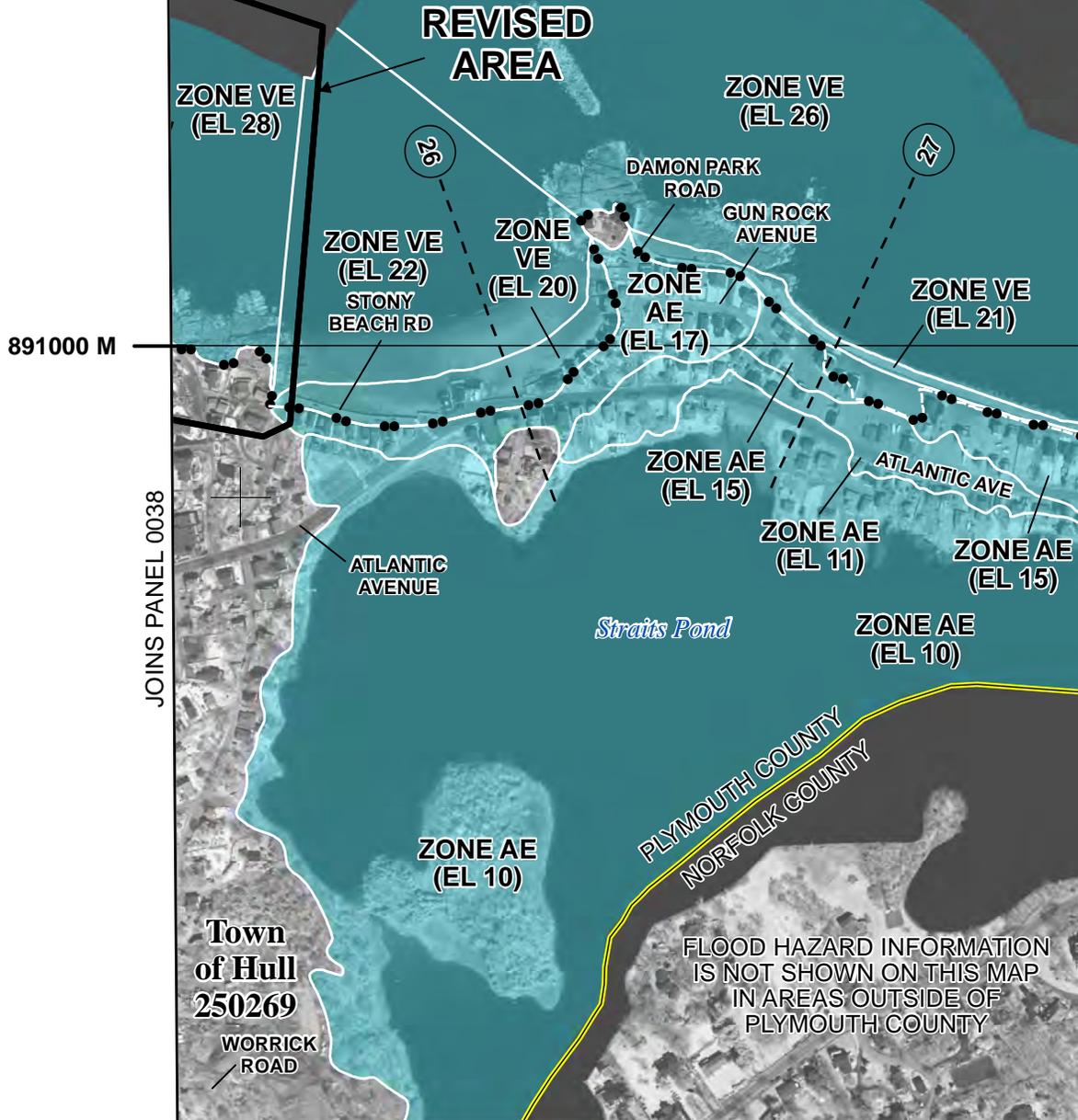
- Limit of Moderate Wave Action coincident with Zone Break
- Limit of Moderate Wave Action

SPECIAL FLOOD HAZARD AREAS

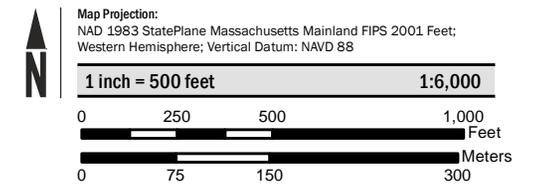
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FEMA
National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

PLYMOUTH COUNTY, MASSACHUSETTS
(All Jurisdictions)

PANEL 39 OF 650

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
HULL, TOWN OF	250269	0039	J

REVISED TO REFLECT LOMR EFFECTIVE: January 24, 2018

VERSION NUMBER 2.1.3.0
MAP NUMBER 25023C0039J
EFFECTIVE DATE JULY 17, 2012

FLOOD HAZARD INFORMATION IS NOT SHOWN ON THIS MAP IN AREAS OUTSIDE OF PLYMOUTH COUNTY

JOINS PANEL 0038

891000 M

Town of Hull
250269
WORRICK ROAD