

NOTES TO USERS

is for use in administering the National Flood Insurance Program. It does not identify all areas subject to flooding, particularly from local drainage of small size. The community map repository should be consulted for updated or additional flood hazard information.

more detailed information in areas where **Base Flood Elevations (BFEs)** have been determined, users are encouraged to consult the Flood Hazard Data and/or Summary of Stillwater Elevations tables contained in the Flood Insurance Study (FIS) Report that accompanies this FIRM. Users are aware that BFEs shown on the FIRM represent rounded whole-foot values. These BFEs are intended for flood insurance rating purposes only and should be used as the sole source of flood elevation information. Accordingly, contour data presented in the FIS Report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Base Flood Elevations shown on this map apply only to landward of 0.0' vertical datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study Report for this jurisdiction. Elevations in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

of the **roadways** were computed at cross sections and interpolated across sections. The roadways were based on hydraulic considerations with requirements of the National Flood Insurance Program. Roadway widths in the Flood Insurance Study Report are provided in the Flood Insurance Study Report.

was not in Special Flood Hazard Areas may be protected by **flood control** structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study Report for information on flood control structures for this jurisdiction.

used in the preparation of this map was Massachusetts State Plane Zone (FIPS zone 2001). The horizontal datum was NAD 83, GRS 1980. Differences in datum, spheroid, projection or UTM zones used in the FIRM for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

ations on this map are referenced to the North American Vertical Datum of 1988. Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study Report for this jurisdiction. Elevations in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

ation Services
NGS12
Geodetic Survey
#9202
1-West Highway
ing, Maryland 20910-3282
3242

urrent elevation, description, and/or location information for **bench marks** on this map, please contact the Information Services Branch of the National Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

ation shown on this map was derived from digital orthophotography by the Massachusetts Geographic Information System. This information was derived from orthophotography dated 2005.

baselines depicted on this map represent the hydraulic modeling baselines in the flood profiles in the FIS report. As a result of improved topographic data, **baselines**, in some cases, may deviate significantly from the channel or appear outside the SFHA.

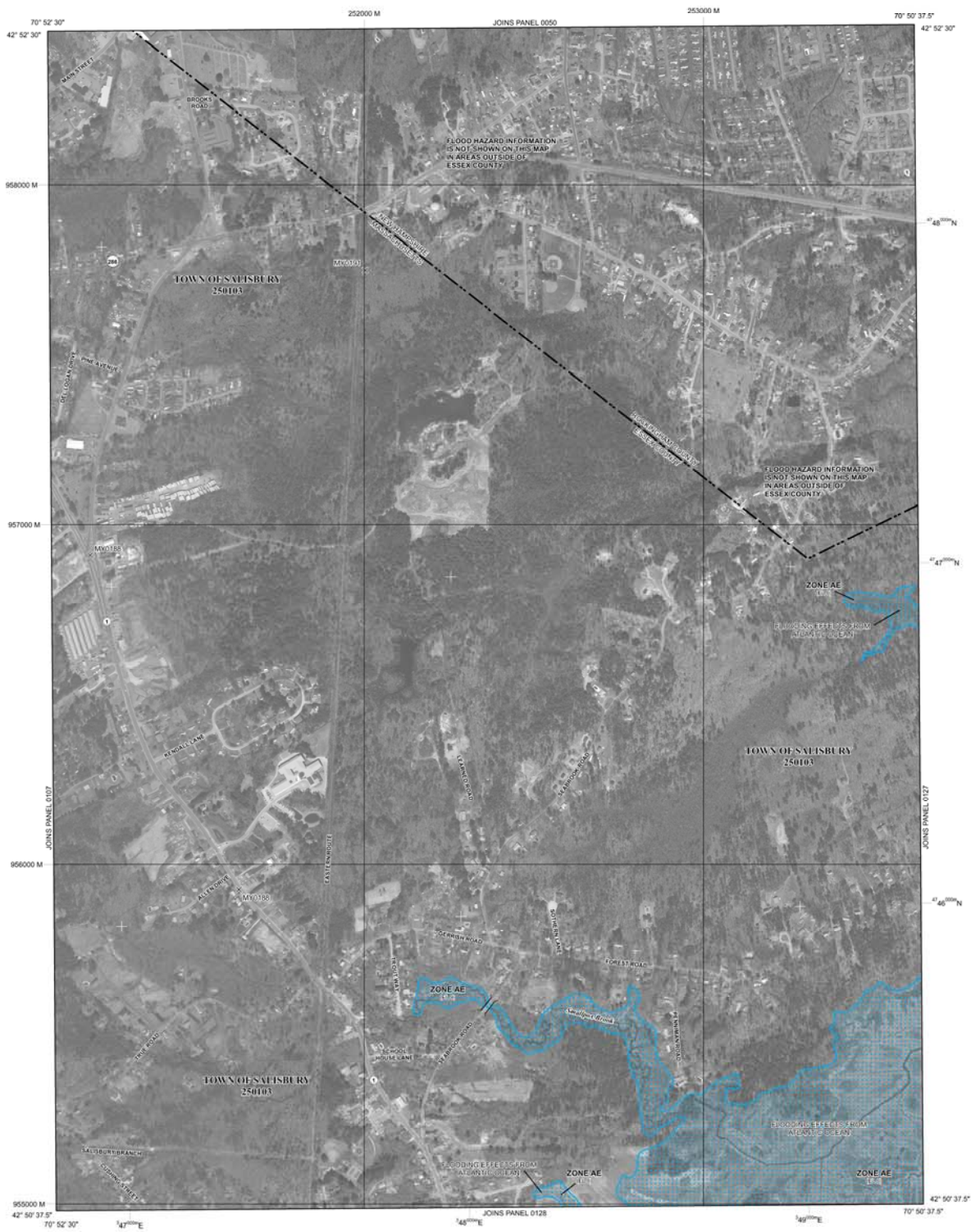
updated topographic information this map reflects more detailed and **stream channel configurations and floodplain delineations** than shown on the previous FIRM for this jurisdiction. As a result, the Flood Hazard Data tables for multiple streams in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect channel distances that differ from what is shown on the map. Also, the floodplain relationships for unreviewed streams may differ from what is shown on previous maps.

limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred since this map was published, map users should contact appropriate officials to verify current corporate limit locations.

refer to the separately printed **Map Index** for an overview map of the layout of map panels, community map repository addresses, and a listing of Communities table containing National Flood Insurance Program community numbers as well as a listing of the panels on which each community number is shown.

on available products associated with this FIRM visit the **Map Center (MSC)** website at <http://msc.fema.gov>. Available products may include: Flood Insurance Study Report, Flood Insurance Study Report, digital versions of this map. Many of these products can be ordered directly from the MSC website.

ive questions about this map, how to order products, or the National Flood Insurance Program in general, please call the **FEMA Map Information (FMI)** at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/fmi>.



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
The 1% annual chance flood (100-year flood), also known as the "base flood," is the flood with a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, AV, and VE. The Base Flood Elevation is the water elevation of the 1% annual chance flood.

ZONE A
No Base Flood Elevations determined.

ZONE AE
Base Flood Elevations determined.

ZONE AH
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevation determined.

ZONE AO
Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); Base Flood Elevation determined. For areas of abutment flooding, velocities also determined.

ZONE AR
Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently described. The AR indicates that the former flood control system is being returned to protection from the 1% annual chance or greater flood.

ZONE AV
Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE V
Coastal flood zone with velocity hazard (wave action); no Base Flood Elevation determined.

ZONE VE
Coastal flood zone with velocity hazard (wave action); Base Flood Elevation determined.

FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain areas that must be approached so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X
Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D
Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

1% Annual Chance Floodplain Boundary
0.2% Annual Chance Floodplain Boundary
Floodway boundary
Zone D boundary
Zone AE boundary
Boundary defining Special Flood Hazard Areas and including Special Flood Hazard Areas of different Base Flood Flood depths, or flood velocities.
Base Flood Elevation line and value; elevation in feet (e.g., 98.7)
Referenced to the North American Vertical Datum of 1988

Map Symbols:
Cross section line
Traverse line
Current
Bridge
Geographic coordinates referenced to the North American Vertical Datum of 1988 (NAVD 88) Western Hemisphere
498000 M
1000-meter UTM; Massachusetts State Plane (NAD 83, GRS 1980) Lambert Conformal Conic projection
1000-meter Universal Transverse Mercator grid values, zone 18Q
DMS15 X
Bench mark (see explanation in Notes to Users section of this map)
M15
MAP REPOSITORIES
Refer to Map Repository for on Map Index
EFFECTIVE DATE OF COUNTY-WIDE FLOOD INSURANCE RATE MAP: July 3, 2012
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL:

For community map revision history prior to computerized mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6622.

MAP SCALE 1" = 500'
250 0 500 1000
150 0 150 300
METERS

NFP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0126F

FIRM

FLOOD INSURANCE RATE MAP

ESSEX COUNTY, MASSACHUSETTS (ALL JURISDICTIONS)

PANEL 126 OF 600
(SEE MAP INDEX FOR FIRM PANEL LIST)

CONTAINS:

COMMUNITY NUMBER	NUMBER	PANEL
SALISBURY, TOWN OF	250103	0126F

Notice to User: The Map Number shown should be used when placing map orders. The Community Number shown above should be used on insurance applications for the community.

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAP NUMBER: 25009C
EFFECTIVE DATE: JULY 3, 2012
Federal Emergency Management Agency