



CAPE COD COOPERATIVE EXTENSION

& Woods Hole Sea Grant



Instructions for Accessing the Limit of Moderate Wave Action (LiMWA) Line

To VIEW LiMWA on National Flood Hazard Layer (now the official Flood Insurance Rate Map)

1. Go to the Map Service Center at <https://msc.fema.gov>
2. Enter an address or simply Town, State in the search bar
3. Choose "View Web Map". This will open the National Flood Hazard Layer in ESRI's online platform.

Search Results—Products for **BARNSTABLE, TOWN OF**

The flood map for the selected area is number **25001C0558J**, effective on **07/16/2014** 



4. In the menu on the left, choose the "Content" menu

 About  **Content**  Legend

Contents

- ▶ NFIP Community Layer
- ▶ NGA US National Grid
- ▶ NFHL (click to expand)
- ▶ USGS Imagery Basemap (Large-scale)
- ▶  USGSImageryOnly

5. Expand the NFHL menu

 About  Content  Legend

Contents

- ▶ NFIP Community Layer
- ▶ NGA US National Grid
- ▶ NFHL (click to expand)
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- ▶  USGSImageryOnly

6. Scroll down until you find the Limit of Moderate Wave Action and turn it on. Now the LIMWA line will show up when looking at the National Flood Hazard Layer. Note that you will likely have to turn it on again if you close the browser or turn off your computer.

 About  Content  Legend

Contents

- Coastal Transects
- Base Flood Elevations
- Profile Baselines
- Transect Baselines
- Limit of Moderate Wave Action
- Water Lines

To DOWNLOAD GIS files:

1. Go to the Map Service Center at <https://msc.fema.gov>
2. Enter an address or simply Town, State in the search bar
3. Choose “Show all products for this area” at the top right
Search Results—Products for **BARNSTABLE, TOWN OF**

The flood map for the selected area is number **25001C0558J**, effective on **07/16/2014** ?



4. Choose “Effective Products”

- Effective Products (52) ?**
- Preliminary Products (0) ?
- Pending Product (0) ?
- Historic Products (59) ?
- Flood Risk Products (2) ?

5. Choose “NFHL Data-County”

- Effective Products (52) ?**
 - FIRM Panels (31) **DL ALL**
 - FIS Reports (1) **DL ALL**
 - LOMC (18)
 - NFHL Data-State (1)
 - NFHL Data-County (1)**
- Preliminary Products (0) ?
- Pending Product (0) ?
- Historic Products (59) ?
- Flood Risk Products (2) ?

6. Download the new data!

Effective Products (52) ?

- ▶ FIRM Panels (31) [DL ALL](#)
- ▶ FIS Reports (1) [DL ALL](#)
- ▶ LOMC (18)
- ▶ NFHL Data-State (1)

▼ NFHL Data-County (1)

Product ID	Latest Study Effective Date	Latest LOMR Effective Date	Size	Download
NFHL_25001C	07/16/2014	09/08/2017	34 MB	DL