Appendix C

Federal Emergency Management Agency
Flood Insurance Rate Maps
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 https://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 this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Basemap information shown on this FIRM was provided in digital format by USDA, Farm Service Agency (FSA). This information was derived from NAIP, dated April 11, 2018.

This map was exported from FEMA’s National Flood Hazard Layer (NFHL) on 6/15/2020 6:51 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. For additional information, please see the Flood Hazard Mapping Updates Overview Fact Sheet at https://www.fema.gov/media-library/assets/documents/118418.

This map complies with FEMA’s standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA’s basemap accuracy standards. This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date.
NOTES TO USERS

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LIMIT OF MODERATE WAVE ACTION: Zone AE has been divided by a Limit of Moderate Wave Action (LiMWA). The LiMWA represents the approximate landward limit of the 1.5-foot breaking wave. The effects of wave hazards between Zone VE and the LiMWA (or between the shoreline and the LiMWA for areas where Zone VE is not identified) will be similar to, but less severe than, those in Zone VE.

For information about the specific vertical datum for elevation features, datum conversions, or vertical monuments used to create this map, please see the Flood Insurance Study (FIS) Report for your community at https://msc.fema.gov

# Limit of Moderate Wave Action (LiMWA)

## FLOOD HAZARD INFORMATION

### SPECIAL FLOOD HAZARD AREAS

- **NEW YORK COUNTY, NEW YORK**
- **ALL JURISDICTIONS**
- **PANEL 218 OF 356**

### OTHER AREAS OF FLOOD HAZARD

- **Without Base Flood Elevation (BFE)**
  - Zone A, V, A99

### OTHER AREAS OF FLOOD HAZARD

- **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

### AREA WITH FLOOD RISK DUE TO LEVEE

- **Zone D
  - **OTHER AREAS OF FLOOD HAZARD**

### CHANNEL, CULVERT, OR STORM SEWER

- **Levee, Dike, or Floodwall
  - Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation**

### CROSS SECTIONS WITH 1% ANNUAL CHANCE WATER SURFACE ELEVATION

- **Coastal Transect**
  - **Coastal Transect Baseline**

### OTHER FEATURES

- **Base Flood Elevation Line (BFE)**
- **Limit of Study**
- **Jurisdiction Boundary
  - Other**

### OTHER AREAS OF FLOOD HAZARD

- **Fax/Contact Information**
  - **Area of Minimal Flood Hazard**
  - **NO SCREEN**
  - **Area of Undetermined Flood Hazard**

### Scale

1 inch = 500 feet 1:6,000
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**SCALE**

Map Projection: GCS, Geodetic Reference System 1980; Vertical Datum: No elevation features on this FIRM

**FLOOD HAZARD INFORMATION**

- **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 - 2% Annual Chance Flood Hazard**
  - Zone X

- **Area with reduced flood risk due to levee**

- **Area with flood risk due to levee**
  - Zone D

- **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**

- **Coastal Transect**

- **Profile Baseline**

- **Hydrographic Feature**

- **Base Flood Elevation Line (BFE)**

- **Limit of Study**

- **Jurisdiction Boundary**

- **Effective LOMRs**

- **Other Areas of Flood Hazard**
  - Special Flood Hazard Areas

- **Other Areas**
  - Galloping Gorge

- **Special Flood Hazard Areas**

- **Non-screen Area of minimal flood hazard**

- **Area of minimal flood hazard**

- **Other areas of flood hazard**

- **SPECIAL STRUCTURES**

- **OTHER AREAS**

- **OTHER FEATURES**

- **OTHER INFORMATION**