



Quincy's Updated FEMA Flood Insurance Rate Maps

Quincy City Council Meeting

March 3, 2025

Quincy's Participates in the National Flood Insurance Program (NFIP)



Quincy's Waterbodies

26 miles of coastline

Town Brook

Town River

Furnace Brook

Cunningham Brook

Sachem Creek

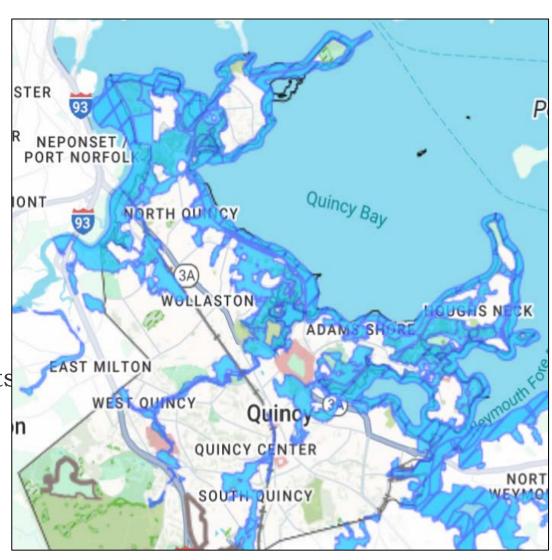
Hayward Creek

Neponset River & inlets

Sagamore Creek

Blacks Creek

Many Marshes



NFIP created Flood Insurance Rate Maps

1977 Program Enacted

1980's Quincy's first flood maps

Quincy received map updates in

2012 last flood map with "old methodology"

2014 with new modeling and significantly a larger flood plain

2017 Revisions with numerous formal corrections

July 8, 2025 is the effective date of the next update



Quincy's Programmatic Improvements since floods of March 2010

Drainage System Capital Projects

Water Quality & Outfall Improvement Projects

Sea Walls & Stormwater Pumping Stations

Technology Advancement & Operational Changes

Flood Map Modeling Ordinance Updates InterMunicipal Data



Quincy's Significant Results

The 2017 "Corrected" FEMA Flood Maps were based upon accurate science and Quincy specific projects, operations, and maintenance information.

Step-wise correction of the FEMA maps since 2014

- ☐ Eight (8) Formal Map Revisions for neighborhoods
- □ 500+ Individual houses with Letters of Map Amendments.

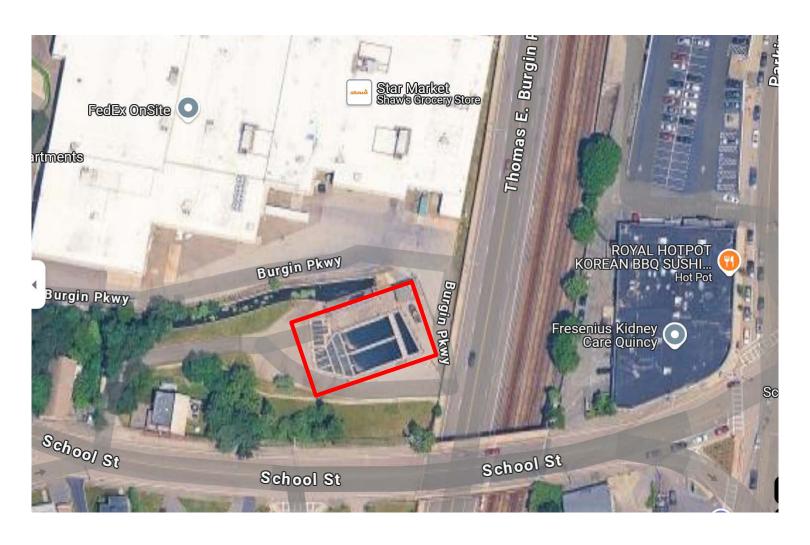
Multi-year Coordination on Flood Maps being released in July 2025

...and the Positive Results Continue

Quincy's 2025 Preliminary FEMA Flood Maps are correct

- ☐ No backsliding on any of the previous revisions / corrections
- ☐ Proper modeling of Quincy's deep rock tunnel on Town Brook
- ☐ Proper modeling of Quincy's Center Street flood relief system
- □ 300 more individual houses will be removed from Flood Plain.

Quincy's deep rock tunnel on Town Brook

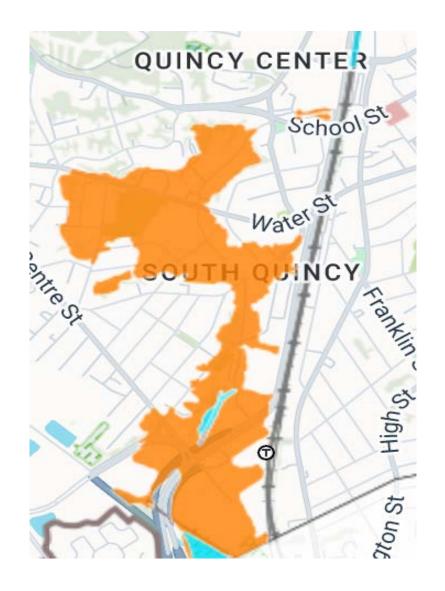


Most benefit: Brook Rd + Water St Area

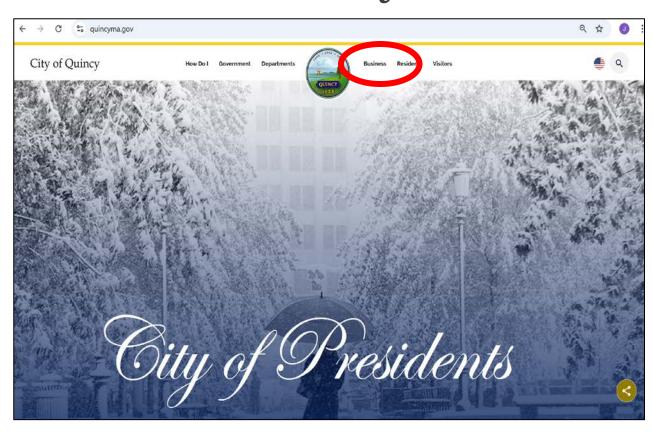
MANY HOUSES ON:
BOOTH ST
BROOK RD
CENTRE ST
COLUMBIA ST
FORT ST
GILBERT ST
GROSSMAN ST
INTERVALE ST
LARK ST
LIBERTY ST
NIGHTINGALE AVE
PAYSON ST
PENN ST
QUINCY ST
ROBERTS ST

S JUNIOR TER

WATER ST

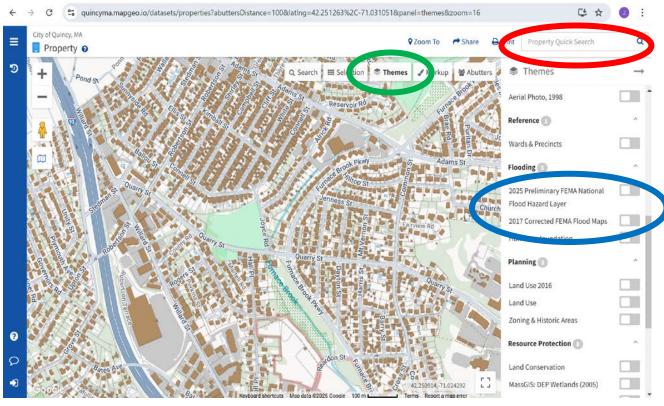


How do I check my status?



- Select BUSINESS tab on City's Website
- 2. Select GIS Property Viewer
- 3. Take tutorial
- 4. Enter your address

How do I check my status?

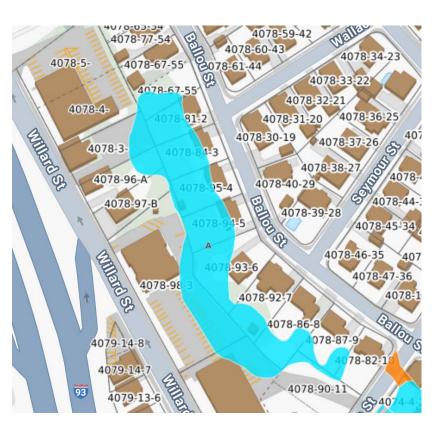


- 4. Enter your address
- 5. Select "Themes"
- 6. Toggle between2017 FEMA Maps2025 FEMA Maps

Ballou Street Example



2017 Flood Maps have a large Flood Plain



2025 Flood Maps have a narrow, more accurate flood zone

Near Term Actions

1. Get the word out to Constituents

Notify impacted constituents of the new maps and possible Flood Insurance cost savings
Maps will go into effect on July 8, 2025

2. City Council to adopt the new Flood Maps by approving an updates to Zoning Code by May 1, 2025

Zoning – Code 8.1 Flood Plain Overlay District (FPOD) Ordinance

Advertise the Amended Code and Approve at future meeting

Long Term Actions

City's continues its Programmatic Improvements

- Drainage & Water Quality Capital Projects
- Operational Advancements
- Inter-department Coordination
- Flood Inundation Modeling
- Coordination with neighboring communities





One Last Note: Quincy's CRS Score

Quincy actively participates in FEMA's Community Rating System and is the best rated coastal City in Massachusetts.

The result is a 15% discount for Flood Insurance Payers Equates to about \$530,000 in annual savings across the City's 3,500 active flood insurance policies

FEMA reaffirmed Quincy Community Rating Score in 2024

15% discount continued for another 5 years





Questions & Discussion

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