# Flood Insurance Concerns for Historic Structures

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Shannon Jarbeau, CFM
Barnstable County, MA/Woods Hole Sea Grant

Flood Hazards & Historic Structures

# Flood Insurance Basics: National Flood Insurance Program (NFIP)

- Mapping, regulations, insurance
- Mandatory Purchase Requirement
  - Flooding not covered by homeowner's insurance!
- Rates
  - Subsidies/rate increases
  - Policy lapse can have major consequences
  - Rates based on lowest floor vs. expected level of flooding (Base Flood Elevation/BFE)
- → If buildings aren't up to code, flood insurance costs likely to be high!



#### Exemptions vs. Costs

PREMIUM AT 4 FEET BELOW BASE FLOOD ELEVATION

\$9,500/year **\$95,000/10 years**  PREMIUM AT
BASE FLOOD ELEVATION

\$1,410/year **\$14,100/10 years**  PREMIUM AT 3 FEET ABOVE BASE FLOOD ELEVATION

\$427/year **\$4,270/10 years** 



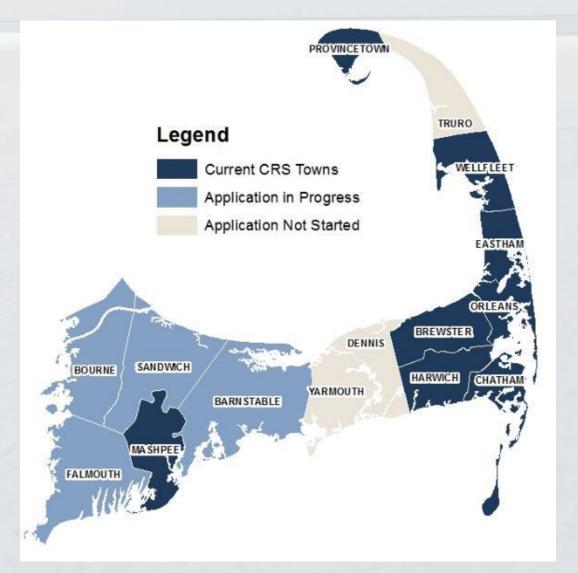




Source: FEMA

#### Community Rating System (CRS)

- Saves 5% 15% on NFIP flood insurance costs
- County provides technical assistance
- All towns have expressed interest



### Cape Cod CRS Communities

Community	Discount	Total Savings	Policyholders
Brewster	5%	\$1,631	30
Chatham	10%	\$46,344	302
Eastham	10%	\$14,266	109
Harwich	10%	\$60,048	588
Mashpee	10%	\$56,507	494
Orleans	15%	\$25,828	122
Provincetown	5%	\$69,025	1046
Wellfleet	10%	\$22,286	154
TOTAL	NA	\$300,000	3,000





## Questions?

Shannon.Jarbeau@barnstablecounty.org (508) 375-6952