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<u>Legal Disclaimer</u>

- ✓ Flood Insurance regulations continue to change at a very rapid pace, therefore this information has and will continue to change
- ✓ The information provided today is for educational purposes and should not be constructed as legal advice

In the next 30 minutes

- Mapping changes and how it could effect you
- The insurance procedure for property newly mapped into a special flood hazard zone
- Quick review of flood rates, preferred and standard
- ▶ Tips to reduce your premiums
- ▶ Please hold your questions until the end ©

Three fold effect of Map Revisions

- ▶ 1 <u>Buildings removed</u> from the flood zone
 - Can cancel insurance with documentation
 - Available for a Preferred policy
- ▶ 2 Buildings <u>added</u> to special flood hazard zone
 - May qualify for a Preferred policy
 - End of the <u>first full policy year</u> after the map revision date, rates will increase systematically but there are options including rating by elevation certificate.
- ▶ 3- Same zone, but <u>change in the base flood elevations</u>
 - Lock in the prior base flood elevation under "grandfathering"
 rules and possible additional savings with elevation certificate

CONSTRUCTION



Up to 2 years preferred flood rates if purchased <u>before</u> the maps change

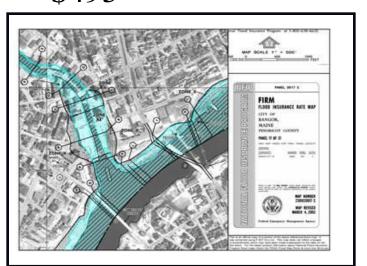
Building	Contents	Annual Premium
\$100,000	\$40,000	\$362
\$125,000	\$50,000	\$389
\$150,000	\$60,000	\$414
\$200,000	\$80,000	\$454
\$250,000	\$100,000	\$484

^{*}FEMA Policy Fees not included

* The maximum coverage available for a single family home under the Federal Flood Program is \$250,000. Excess coverage may be available, rates provided upon request. \$500,000 limit available for a commercial building.

3rd year newly mapped rates as of April 2015

Building	Contents	Annual Premium
\$100,000	\$40,000	\$379
\$125,000	\$50,000	\$397
\$150,000	\$60,000	\$419
\$200,000	\$80,000	\$462
\$250,000	\$100,000	\$493



FEMA Policy Fees not included

Will the rates stay the same



- ▶ 15 % -18% rate increase
 - Subsidized rates and Newly Mapped rates until full risk rates are achieved

FULL RISK RATES

- Lowest floor elevation VS the Base Flood Elevation (BFE)
- Continue up the hill at a slow pace
- Stop the moving train by being rated with an elevation certificate



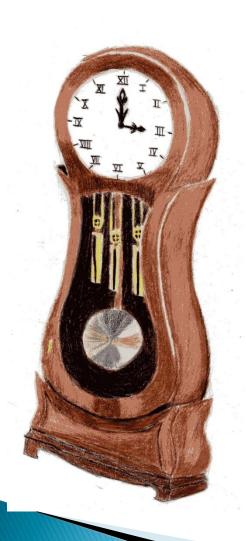
Rating examples based on an elevation certificate on a \$150,000 building

Home's Lower Elevation	Rate (Pre-Firm home constructed prior to April 1985)	Rate (Post-Firm home constructed after April 1985)		
1 foot above BFE	\$454	\$454		
Equal to BFE	\$780	\$780		
1 foot below BFE	\$1,121 Subsidized	\$2,585 Actual		
More than 1 foot below BFE	Increases with Depth			

Notes:

- 1) FEMA's insurance rates are site specific, change frequently, and vary widely by value of the dwelling and site specific circumstances. Rates above are hypothetical and not applicable to a specific property.
- 2) What FEMA considers the lowest floor elevation will vary based on several factors
- 3) FEMA Policy Fees not included

Grandfathering options available



- Grandfathering is a cost savings option for policy holders when:
 - Newly-mapped into special flood hazard area or
 - Base Flood Elevation increases
- Must have a policy in effect when the new maps become effective
- Must maintain continuous coverage
- Built in compliance with the original FIRM

Why an Elevation Certificate?





NATIONAL FLOOD INSURANCE PROGRAM

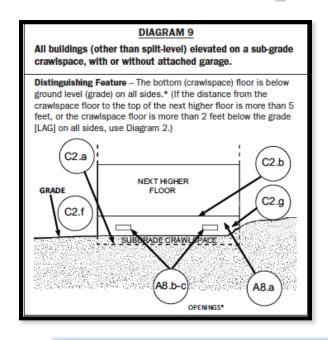
ELEVATION CERTIFICATE

AND

INSTRUCTIONS

What FEMA considers a home's "lowest elevation" for rating is dependent on several factors. An elevation certificate will clarify which category a home is in and what can be done to reduce rates.

Road Map to Mitigation



U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency	'ATIC	ON CE	RTIFI	CATE	OMB No. 1660-0008 Expires February 28, 2009
National Flood Insurance Program Important:	Read	the instru	uctions o	n pages 1-8.	08167
SECT	ION A -	PROPE	RTY INFO	RMATION	For Insurance Company Use:
A1. Building Owner's Name JAMES A. AND JOYCE M. BAMBI	RICK				Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or B 711 WESLEY AVENUE	idg. No.)	or P.O. R	oute and B	ox No.	Company NAIC Number
City OCEAN CITY State NJ ZIP Code 08226					
A3. Property Description (Lot and Block Numbers, Tax Parcel Ni LOT 16 BLOCK 70.54	umber, L	egal Desc	ription, etc.)	
A4. Building Use (e.g., Residential, Non-Residential, Addition, A	ccessory	, etc.) RE	SIDENTIA	<u>L</u>	
A5. Latitude/Longitude: Lat. N 39° 17' 35.24" Long. W 74° 33'	26.56"			Horizontal Da	tum: NAD 1927 NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate	is being	used to o	btain flood	insurance.	
A7. Building Diagram Number 8					
A8. For a building with a crawl space or enclosure(s), provide			A9. Fo	or a building with an attach	ned garage, provide:
 Square footage of crawl space or enclosure(s) 	<u>1,058</u>	sq ft	a)	Square footage of attack	· — ·
b) No. of permanent flood openings in the crawl space or	_		b)	•	openings in the attached garage
enclosure(s) walls within 1.0 foot above adjacent grade	9		- 1	walls within 1.0 foot abo	, , ,
c) Total net area of flood openings in A8.b	<u>315</u>	sq in	c)	Total net area of flood o	penings in A9.b 140 sq in

	SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)					
C1.	Building elevations are based on: Construction Drawings* Building *A new Elevation Certificate will be required when construction of the building is complete.	Under Construction	n* .⊠ Fin	ished Construction		
C2.	C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.					
	Benchmark Utilized: Vertical Datum:			!		
ı	Indicate elevation datum used for the elevations in items a) through h) below. Datum used for building elevations must be the same as that used for the BFE. Check the measurement used.					
	A Toronto the standard for the control of the contr	2.4	⊠ feet	meters		
	 a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 	<u>3.4</u>	=	_		
	b) Top of the next higher floor	<u>8.4</u>	⊠ feet	meters		
	 c) Bottom of the lowest horizontal structural member (V Zones only) 	<u>N/A</u>	feet	meters		
	d) Attached garage (top of slab)	<u>N/A</u>	feet	meters		
	e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<u>5.7</u>		meters		
	f) Lowest adjacent (finished) grade next to building (LAG)	<u>5.5</u>	🔀 feet	meters		
	g) Highest adjacent (finished) grade next to building (HAG)	6.3	feet	meters		
L	h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support		☑ feet	meters		

LOMA = Letter of Map Amendment

LOMAs are usually issued because a property has been inadvertently mapped as being in the floodplain, but is actually on natural high ground above the base flood elevation.

If this applies to your property, contact a surveyor to determine the lowest grade of your property. The surveyor can apply for the LOMA for you.

Tips to reduce your flood premiums

- Vents, Vents and more Vents
 - Flood insurance rates are based on the projected amount of damage your home will sustain in a flood event.
 - Be prepared for the end of the two years when critical rating criteria will come into play.
 - Proper venting = 1 sq inch per sq ft of your foundation enclosureAND attached garage
 - Vents may not be the answer for every building or may need to be combined with **other** mitigation options Sometimes there are no affordable options.

What is a Flood Vent?

During a flood event, immense hydrostatic forces are in action.

Flood ventilation operates under the principle of relieving *(rather than resisting)* that pressure.

Relief is required by code, insurance companies, and the principles of good floodplain management.

Stop by the table and check out the new SMART VENTS and ask us why they are so smart

- ▶ FEMA Accepted
- ▶ 16"x8" covers 200 sq.ft









Thank you for joining us