An Overview of the Community Rating System (CRS)

September 24, 2014
Mari Radford – FEMA Region III



National Flood Insurance Program (NFIP)

- National Flood Insurance Act of 1968
- Participation is voluntary
 - Adopt and enforce regulations
 - Eligible for flood insurance
- Benefits of participation:
 - Flood insurance
 - Grants and loans
 - Disaster assistance
 - Federally-backed mortgages





Goals of the CRS

- 1. Reduce flood damage to insurable property,
- 2. Strengthen and support the insurance aspects of the NFIP, and
- 3. Encourage a comprehensive approach to floodplain management.





CRS Basics

- √ Voluntary program
- ✓ Recognizes good floodplain management above and beyond the minimum requirements of the NFIP
- ✓ Modeled on the fire insurance rating system.
- ✓ Insurance Services Office (ISO)
- ✓ ISO/CRS Specialists work with the communities



Premium Discount

Class	Points	SFHA	Non-SFHA
1	4,500	45%	10%
2	4,000	40%	10%
3	3,500	35%	10%
4	3,000	30%	10%
5	2,500	25%	10%
6	2,000	20%	10%
7	1,500	15%	5%
8	1,000	10%	5%
9	500	5%	5%
FEM A		0	0

Benefits

- → Money stays in the community
- Insurance savings offset any costs
- → Improved flood protection
- → Better organized programs
- → Evaluate vs. national benchmark
- → Technical assistance
- Incentive to keep implementing
- → Public information builds constituency





What If?

- City of Philadelphia
- 4,135 Policies: \$3,092,931 premiums
- Average premium \$748
- CRS Class 9: savings \$33 (\$134,662 total for community)
- CRS Class 7: savings \$90 (\$373,181 total for community)
- CRS Class 5: savings \$152 (\$627,101 total for community)



Crediting Process

- ✓ Application
- ✓ Verification
- ✓ Verification Visit
- ✓ Recertification
- ✓ Modification
- ✓ Cycle Verification





Four Categories of Activities

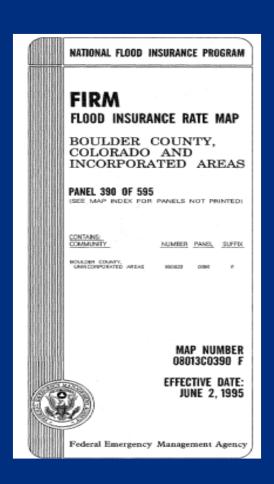
- 300 Series Public Information
- 400 Series Mapping and Regulations
- 500 Series Flood Damage Reduction
- 600 Series Flood Preparedness



Public Information Activities

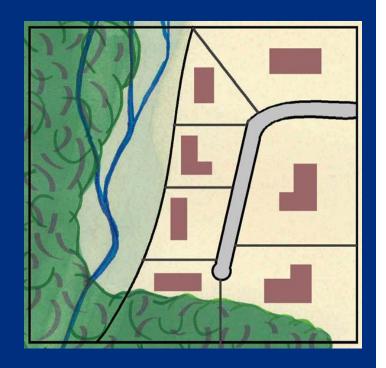
- 310 Elevation Certificates
- 320 Map Information
- 330 Outreach
- 340 Hazard Disclosure
- 350 Flood Protection Information
- 360 Flood Protection Assistance
- 370 Insurance Outreach NEW





Mapping and Regulatory Activities

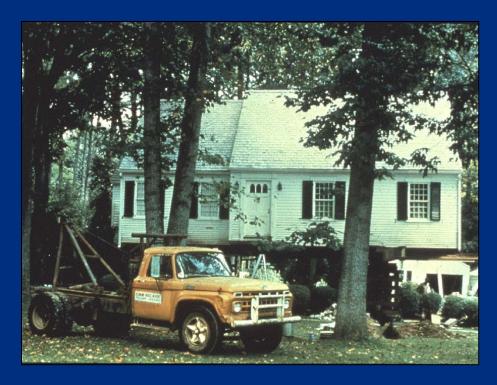
- 410 Additional Flood Data
- 420 Open Space Preservation
- 430 Higher Regulatory Standards
- 430LD Land DevelopmentCriteria
- 440 Flood Data Maintenance
- 450 Stormwater Management





Flood Damage Reduction Activities

- 510 Floodplain Management Planning
- 520 Acquisition and Relocation
- 530 Flood Protection
- 540 Drainage SystemMaintenance





Flood Preparedness Activities

- 610 Flood Warning Program
- 620 Levee Safety
- 630 Dam Safety





Uniform Minimum Credits

Activity	Element	Credit		
Uniform Minimum Credit				
340	Other Disclosure Requirements (ODR)	10		
430	Other Higher Standards (OHS)	5		
430	State-mandated Standards (SMS)	0.5		
45 0	Erosion & Sedimentation Control (ESC)	10		
	Total	25.5		
Possible Additional Credit				
430	Building Codes (BC)	48		
430	State-mandated Standards (SMS)	5.8		
430	Local Drainage Protection (LDP)	10		
450	Water Quality (WQ)	20		
630	State Dam Safety (SDS)	0 - 38		
	Total	83.8 - 121.8		

Pennsylvania



Minimum Requirements

- Elevation certificates (with sampling accuracy of 90%)
- Repetitive Loss Plan.
- Community owned properties in the SFHA must carry flood insurance and the community CEO must sign a statement.
- If a coastal community receives a LiMWA on their prelim maps, they must keep it on their effective maps.
- BCEG requirements for Class 1-5.
- Designate a CRS Coordinator.



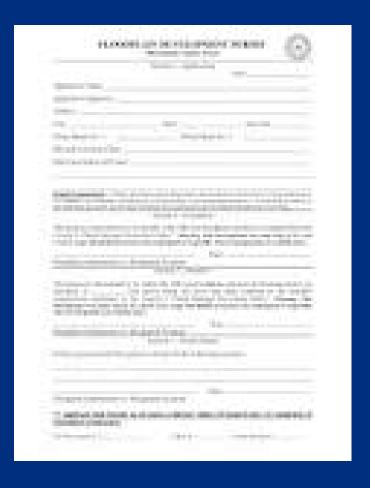
You Must First be Compliant

Permits

Elevation/Openings/Utilities

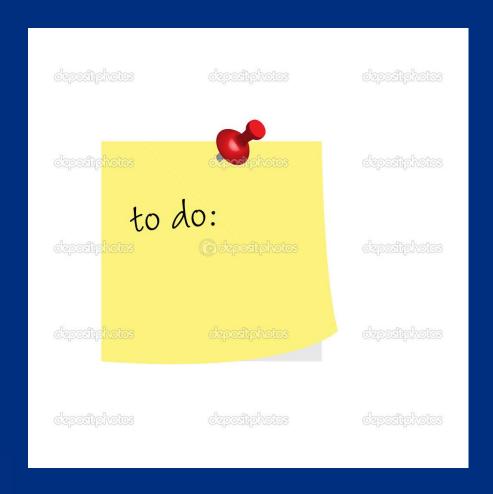
Foundation and Siting

Substantial Damage/Substantial Improvement





Get "CRS Ready"





Timeline

- Letter of Intent: up to 6 months to schedule the Community Assistance Visit.
- Letter of Good Standing must be issued within 6 months of CRS application
- To make the October 1 list you need to have your completed application in to your ISO representative by May that year.
- To make the May 1 list you need to have your completed application in to your ISO representative by October the previous year.
- Modifications do not take as long.
- Typical time from LOI to Entry 18 months to 2 years.



CRS Resources

- L/E273 Managing Floodplain Development Through the National Flood Insurance Program: Nov 3-6 Lawrence County or Dec1-4 Philadelphia
- E278 NFIP/Community Rating System (at EMI)
- http://training.fema.gov/EMIWeb/CRS/
- Form a CRS User Group
- Sponsor a regional workshop!





Questions?

