

Multiple Structures: Regulations, FZD Processes & Challenges

Moderator:

Steve Murchison – CBCInnovis Panelists:

Mike Hanson – LPS National Flood Scott Giberson – CoreLogic Flood Services Quantz Bruns-Kyler – Chase Jeff Woodward - FEMA



Today's Discussion

- The NFDA and its role
- Lenders' Regulatory Responsibility
- How Lenders comply with requirements
- Flood Determinations for multi-structure / multi-zone properties





The NFDA

- The National Flood Determination Association (NFDA) is a non-profit organization comprised of private sector companies who offer flood zone determination services to lending institutions and other businesses.
- 28 active members represent more than 90% of all flood zone determinations performed nationwide.
- Administers the NFDA Certification Program which provides an opportunity for companies to be recognized for achieving an exemplary level of professionalism with a focus on accuracy.
- Promotes and supports the NFIP and its purpose and advocates for positive changes to the Flood Program.





NFDA Member Survey

- NFDA conducts an annual survey of its member companies to compile statistical data related to services provided.
- Flood Zone Determinations Completed
 - 2012 survey results*:
 - 18,257,332 flood determinations completed for lenders
 - 2,300,672 flood determinations completed for insurance
 - 329,969 flood determinations completed for others
- Customer Service
 - Average talk times
 - Call Volumes
 - Handled over 800,000 non-sales related phone calls in 2012 alone.
- A complete set of survey results can be found at <u>nfdaflood.com</u>.

*based on the response of 9 NFDA member companies





NFDA Member Survey

- Life of Loan
 - In 2012, over 150 million determinations were tracked for map changes.
 - There were 16,412 panels revised in 2012.
 - Determinations resulting in a status change:

- OUT to IN SFHA: 222,179

- IN to OUT of SFHA: 111,587

 Determinations impacted by map revisions <u>not</u> resulting in a status change:

- Remained IN SFHA 485,687

Remained OUT of SFHA 10,565,329



*based on the response of 9 NFDA member companies



Flood Zone Determination Companies

- Provide flood zone determinations to federally regulated lenders for their compliance purposes including banks, mortgage companies, credit unions, brokers, and servicers.
- Track loans/determinations for revisions to the FIRMs and notify lenders and servicers of resulting changes that affect their insurance requirements: "Life of Loan" service ("LOL")
- Provide flood data to insurance agents and insurance companies for policy rating, to appraisers, and to governmental agencies, among others.





Key Legislation

National Flood Insurance Act of 1968

 Established NFIP making federal flood insurance available to residents of participating communities

Flood Disaster Protection Act of 1973

Mandated that lenders require flood insurance on loans secured by properties in SFHA.

National Flood Insurance Reform Act of 1994

• Tightened lender compliance, created SFHDF, added civil penalties & established lender placed insurance requirements.

Flood Insurance Reform & Modernization Act of 2012 ("Biggert-Waters Act")

- Reauthorizes the NFIP until September 30, 2017.
- Increases civil monetary penalties against lenders from \$385 to \$2,000 per violation and removes the annual maximum per institution.
- Increases flood insurance limits for multi-family (>5 residences) residential buildings to \$500,000



Loans Secured by Properties with Multiple Buildings: Relevant Regulations

Flood Insurance Purchase Requirement (e.g. FDIC 12 CFR §339.3)

"A bank shall not make, increase, extend, or renew any designated loan unless the building or mobile home and any personal property securing the loan is covered by flood insurance for the term of the loan."

"The amount of flood insurance must be at least equal to the lesser of the outstanding principal balance of the designated loan or the maximum limit of coverage available for the particular type of property under the Act."

"Flood insurance coverage under the Act is limited to the overall value of the property securing the designated loan minus the value of the land on which the property is located."

Designated loan means a loan secured by a building or mobile home that is located or to be located in a special flood hazard area in which flood insurance is available under the Act



Loans Secured by Properties with Multiple Buildings: Relevant Regulations

 Two Questions Need to be Answered

Which building or buildings securing the loan are in the Special Flood Hazard Area?

How much flood insurance is required on the building or buildings in the Special Flood Hazard Area?

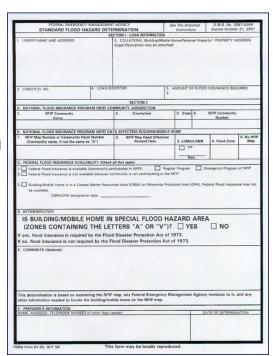






Loans Secured by Properties with Multiple Buildings: The Determination

- Which building or buildings securing the loan are in the Special Flood Hazard Area?
- Schedule or listing of buildings may be attached or included, or separate determinations are required (Form 086-0-32)
- Lender must make a determination as to which buildings of the improved real property securing the loan are in an SFHA and determine the amount of insurance required on each such building (FFIEC Q&A, #14, 25)
- Where multiple buildings securing loan are in SFHA, does lender have sufficient insurance to meet minimum requirements? (FDIC, Flood Examination Manual, 2012)







Loans Secured by Properties with Multiple Buildings: The Determination

- Which building or buildings securing the loan are in the Special Flood Hazard Area?
- If detached structure is in SFHA and serves as part of security of loan then flood insurance will be required "unless the servicer determines that the principal structure represents sufficient security ... and releases the detached dwelling from the security."
 (Fannie Mae Single Family Servicing Guide)
- Lender may consider "carving out" buildings from security of loan but should exercise caution and analyze risks in doing so (FFIEC Q&A, #24)

	STANDARD FLOOD H				7773	Instructions	Expires October	31, 2001
		S		OAN INFORMATIO				
1. LENDE	R NAME AND ADDRESS					iome/Personal Prope	rty/ PROPERTY A	DORESS
			(Logal De	scription may be at	tached)			
			1					
		I4. LOAN II			1.			
3. LENDE	R ID. NO.	4. LOAN II	DENTIFIER		5. 4	AMOUNT OF FLOOD	INSURANCE REG	UIRED
					1.			
			- 3	SECTION II				
A. NATIO	NAL FLOOD INSURANCE PRO	GRAM (NFIP) C	OMMUNITY	JURISDICTION	7/4/3			
1.	NFIP Community		2.	County(ies)		3. State 4.	NFIP Community	
52	Name		-	-		70.00	Number	
				rate atm paic	ARD F.	0115		
	NAL FLOOD INSURANCE PRO Map Number or Community P			TING BUILDING/MC		UME	1	I S. No NEI
	mep Number or Community P nmunity name, if not the same		2. N	Revised Date	tiver	3. LOMA/LOMR	4. Flood Zone	Map Map
100	minutely manner, it more one seems		-	119449444		yes		
						□ 3m		
						Date		
1. Fee 2. Fee 3. Bu	IAL FLOOD INSURANCE AVAI ferel Flood insurance is available ferel Flood insurance is not available. I come is in a Com- available.	ole (community p uilable because o stal Barrier Reso	articipates i community is	n <i>NFIP</i> y.	n the N			
1. Fee 2. Fee 3. Bu	seral Flood insurance is availab seral Flood insurance is not aw liding/Mobile Home is in a Coa	ole (community p uilable because o stal Barrier Reso	articipates i community is	n <i>NFIP</i> y.	n the N	er Program E		
1. Fee 2. Fee 3. Bu	feral Flood insurance is availableral Flood insurance is not aw Iding/Mobile Home is in a Coa available. CBRA/OPA designar	ole (community p uilable because o stal Barrier Reso	articipates i community is	n <i>NFIP</i> y.	n the N	er Program E		
1. Fee 2. Fee 3. Do be	Seral Flood insurance is evailableral Flood insurance is not awaitable. CERA/OPA designar CERA/OPA designar CERA/OPA designar	ole (community p ailable because i stal Barrier Reso tion date:	iarticipates i community i urces Area (n NRP)	n the N	er Program ErFiP.	deral Flood insurar	
1. Fee 2. Fee 3. Do be	Seral Flood insurance is evailableral Flood insurance is not awaitable. CERA/OPA designar CERA/OPA designar CERA/OPA designar	ole (community p ailable because i stal Barrier Reso tion date:	iarticipates i community i urces Area (n NRP)	n the N	er Program ErFiP.	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE	teral Flood insurance is evailableral Flood insurance is not aw iding/Mobile Home is in a Coa available. CBRA/DPA designar WINATION UILDING/MOBILE	ole (community pailable because of stal Barrier Raso tion date:	varticipates il community il surces Area (n NAPP	on the N	er Program Es	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE	Seral Flood insurance is evailableral Flood insurance is not awaitable. CERA/OPA designar CERA/OPA designar CERA/OPA designar	ole (community pailable because of stal Barrier Raso tion date:	varticipates il community il surces Area (n NAPP	on the N	er Program Es	deral Flood insurar	
1. Fee 2. Fee 3. Bu be	teral Flood insurance is evailableral Flood insurance is not aw iding/Mobile Home is in a Coa available. CBRA/DPA designar WINATION UILDING/MOBILE	ble (community pailable because of stall Barrier Raso tion date:	ommunity is	IAL FLOOD	o HA	er Program	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1	erral Flood insurance is available for a Flood insurance is not ava ding/Mobile Home is in a Cos available. CBRA/OPA designe MINATION UILDING/MOBILE NES CONTAININ lood insurance is require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	erral Flood insurance is available for a Flood insurance is not ava ding/Mobile Home is in a Cos available. CBRA/OPA designe MINATION UILDING/MOBILE NES CONTAININ lood insurance is require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. Fee 2. Fee 3. Bu be D. DETE IS B (ZC) If yes, 1 If no, fil	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	allable because of stall Barrier Raso tion date: HOME IN G THE LE bid by the Flori	N SPEC	IAL FLOOD "A" OR "\ refreshed by the protection Action Action and the protection Action Actio	HA/")?	Er Program Er Program Er Program EriP, cted Area (OPA), Fo	deral Flood insurar	
1. For particular part	item fixed incoments a winds in the design of the fixed incoments in not an edition, which is not considered in the control of	ale (community paints) and the control of the contr	N SPEC TTERS od Disaste Flood Disaste	IAL FLOOD "A" OR "\" IF Protection Active Protection	HAAct o	ar Program E E EFF. ETF. ETF	deral Flood Indurar	nce may not
1. Fee 2. Fee 3. Bu be B. D. DETE IS B (ZC) If yes, 1 If no, 11 E. COMM	errel Flood insurence is evaluable ferrel Flood insurence is not en- dising/Mobile Home is in a Coa- available. CBRA/OPA designer SMINATION: UILDING/MOBILE: INES CONTAININ lood Insurence is require good insurence is not require	ale (community paid the because is a stall Berrier Reso to the form of the for	N SPEC TTERS od Disaste Flood Disaste	IAL FLOOD "A" OR "\ "Protection Actor Protection Federal Emerger	HAAct of 1 Act of Market Marke	ar Program E E EFF. ETF. ETF	deral Flood Indurar	nce may not
1. Fee 2. Fee 3. But be	itered Piced procuraces a windle in the design of the piced process in not are designable in the second process in a Consequence of the piced proc	ale (community paid the because is a stall Berrier Reso to the form of the for	N SPEC TTERS od Disaste Flood Disaste	IAL FLOOD "A" OR "\ "Protection Actor Protection Federal Emerger	HAAct of 1 Act of Market Marke	ar Program E E EFF. ETF. ETF	deral Flood Indurar	nce may not
1. Fee Page 2. Fee 3. But be	interest Productions and support of the support of	ale (community plaints) because a stall Barrier Reso too date: HOME If G THE LE dd by the Flod by the Flod ulired by the I flow	N SPEC TTERS d Disaste Flood Disaste P map, any obile home	IAL FLOOD "A" OR "\ "Protection Actor Protection Federal Emerger	HAAct of 1 Act of Market Marke	Program	deral Flood insurant	and any
1. Fee Page 2. Fee 3. But be	itered Piced procuraces a windle in the design of the piced process in not are designable in the second process in a Consequence of the piced proc	ale (community plaints) because a stall Barrier Reso too date: HOME If G THE LE dd by the Flod by the Flod ulired by the I flow	N SPEC TTERS d Disaste Flood Disaste P map, any obile home	IAL FLOOD "A" OR "\ "Protection Actor Protection Federal Emerger	HAAct of 1 Act of Market Marke	Program	deral Flood Indurar	and any
1. Fee Page 2. Fee 3. But be	interest Productions and support of the support of	ale (community plaints) because a stall Barrier Reso too date: HOME If G THE LE dd by the Flod by the Flod ulired by the I flow	N SPEC TTERS d Disaste Flood Disaste P map, any obile home	IAL FLOOD "A" OR "\ "Protection Actor Protection Federal Emerger	HAAct of 1 Act of Market Marke	Program	deral Flood insurant	and any
1. Fee Page 1	interest Productions and support of the support of	ale (community plaints) because a stall Barrier Reso too date: HOME If G THE LE dd by the Flod by the Flod ulired by the I flow	N SPEC TTERS d Disaste Flood Disaste P map, any obile home	IAL FLOOD "A" OR "\ "Protection Actor Protection Federal Emerger	HAAct of 1 Act of Market Marke	Program	deral Flood insurant	and any
1. Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	interest Productions and support of the support of	ale (community plaints) because a stall Barrier Reso too date: HOME If G THE LE dd by the Flod by the Flod ulired by the I flow	N SPEC TTERS d Disaste Flood Disaste P map, any obile home	IAL FLOOD "A" OR "\ "Protection Actor Protection Federal Emerger	HAAct of 1 Act of Market Marke	Program	deral Flood insurant	and any





Loans Secured by Properties with Multiple Buildings: Amount of Insurance

"The lender must determine the amount of insurance required on each building and add these individual amounts together"

- To be compliant, the total amount of flood insurance must be (at least) the lesser of:
 - The outstanding principal balance of the loan(s); or
 - The maximum amount of insurance available under the NFIP, which is the lesser of:
 - maximum limit available for the type of structures, or
 - the "insurable value" of the structures
- Coverage for buildings is separate from the amount of recovery if the building is destroyed
- The total amount of flood insurance required can be allocated among buildings in varying amounts, but all buildings in an SFHA must have some coverage



Coverage Amount Requirements

- Two alternatives may become available when RCV would result in overinsuring of the building. Amount of insurance is determined by the lender and/or borrower:
 - "Functional Building Cost" The cost to replace a building with a lower-cost functional equivalent. Allows for the replacement of a building with less costly construction materials that are functionally equivalent to obsolete, antique, or custom construction materials

 "Demolition/Removal Cost" The cost to demolish the remaining structure and remove the debris. This approach is suggested when the building would not be replaced if damaged or destroyed by flood





Coverage Amount - Examples

Example 1: Lender makes a loan in the amount of \$350,000 with the following structures listed on the appraisal for the property:

- Primary dwelling value \$425,000
- Detached guest house value \$33,611
- Barn value \$24,000
- Machine shed value \$500
- What is total amount of flood insurance required?

Primary Dwelling	\$250,000
Detached Guest House	\$ 33,611
Barn	\$ 24,000
Machine shed	\$ 500
Total Coverage	\$308,111

\$308,111 in coverage is required to meet the minimum standard of the lesser of total lien(s) or insurable value, up to the maximum NFIP coverage





Coverage Amount - Examples

Example 2: Lender makes a loan in the amount of \$145,000 with the following structures listed on the appraisal for the property:

- Primary dwelling value \$200,000
- Barn, Silo, Tool Shed Combined value \$45,000
 - To be compliant, the total amount of flood insurance required is \$145,000
 - Some amount of coverage is required for each building. Minimum coverage may be established based upon alternate methods mentioned previously:
 - Square Footage
 - Functional Value
 - Split on a pro-rate basis based upon insurable value





Flood Determinations

- Common: Properties with multiple structures in the same flood zone
 1 flood certificate for loan
- Exceptions: Properties with multiple structures in different flood zones





Multi-Structure & Split-Zone Properties

- Typically identified after flood determination is complete property is in a SFHA & insurance is required
- However, lender may provide information from appraisal or other source as to loan collateral and building identification
- Borrower doesn't think insurance should be required
 - Borrower built house to federal standards
 - Borrower has multiple structures on property
 - Barn
 Shed
 Boat house
 Guest house
 etc.



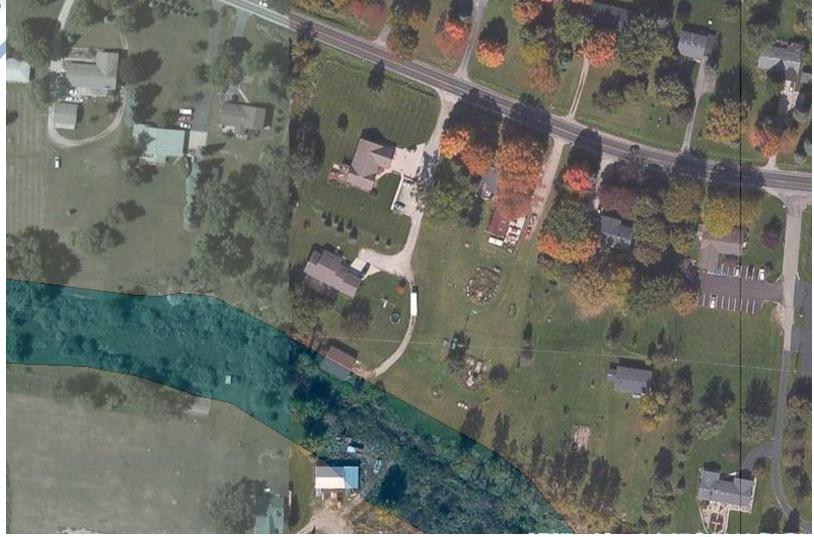


Multi-Structure & Split-Zone Properties

- Additional information is provided to determine:
 - where the specific structures are located on the property
 - what flood zone each structure is located in
- Multiple Flood Certificates example
 - House in zone X
 - Barn & shed in zone A flood insurance required



NFDA
NATIONAL FLOOD
DETERMINATION
ASSOCIATION



NATIONAL FLOOD DETERMINATION

ASSOCIATION



NFDA







NFDA

NATIONAL FLOOD DETERMINATION ASSOCIATION





NFDA

NATIONAL FLOOD DETERMINATION ASSOCIATION







We encourage you to contact the NFDA with questions or concerns about flood determination industry practices or mapping issues that may arise.

Email: info@NFDAflood.com

Web: www.NFDAflood.com

Steve Murchison – steve.murchison@cbcinnovis.com
Mike Hanson – mike.hanson@lpsvcs.com
Scott Giberson – sgiberson@corelogic.com
Quantz Bruns-Kyler – quantz.bruns-kyler@chase.com
Jeff Woodward – jeffrey.woodward@fema.dhs.gov

