2017-2018 POLICY COMMITTEE WORKPLAN ASFPM Floodplain Regulations Committee

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1.0 Mission

The ASFPM Floodplain Regulations Committee is dedicated to supporting and improving sensible floodplain regulations on the local, state and federal levels in order to reduce flood damages.

2.0 Overview

1.0 Overview

The Floodplain Regulations Committee plays an integral role in attaining the association's overall goal of helping the public and private sector reduce the loss of life and damage to property from flooding, preserve the natural and cultural values of floodplains, and avoid actions that exacerbate flooding, including creating adverse impacts to the community.

The current co-chairs for the committee are:

William Nechamen, CFM, Nechamen Consulting, LLC Michael Powell, CFM, Delaware Department of Natural Resources

Section 2 of this workplan presents the specific items to be accomplished by this committee and work tasks required to complete them. All work items directly support the Goals and Objectives for ASFPM for 2017-2018 that are regulations related.

2.1 Committee Work Items

Task Title:	Task Leader:			
Collaborate with the Floodproofing	Michael Powell, Bill Nechamen			
Committee on the development of a				
Floodproofing Maintenance Plan temp				
or outline to help satisfy new insurance	2			
requirements of 2012 and 2014.				
ASFPM Goal and Objective #:	Other Committees:			
	Insurance; Floodproofing			
Approximate Start/End Date:	Approximate # Hrs to Complete:			
Ongoing	30			
Detailed Task Description:	1			
	equire buildings getting rating credit for			
. 9 .	hat the floodproofing measures are being	_		
	ped by the NFIP for this maintenance cre			
task involves working with the Floodpr	oofing and Insurance Committees to ider	ntify		
	maintenance outreach materials so local			
floodplain managers can properly advis	floodplain managers can properly advise permit applicants of the requirements for			
floodproofed buildings.				
Prerequisites Needed: (Activities Tha	at Need To Be Performed Before This T	ask Can		
Begin)				
None				
Completion Schedule:				
July 2018				
Deliverables:				
	used to credit floodproofing for flood in	surance		
Floodproofing maintenance plan to be used to credit floodproofing for flood insurance rating, to be developed jointly with floodproofing and insurance committees				
Other Necessary Support or Resource				
Approximate Direct Cost to Complet	te: (Labor and Non-Labor)			
None				
Approval Process: (Does The Task Re	equire Board Approval?)			
Assumptions:				
None				
Prepared by/ Date:	Approved By/ Date:			
Michael Powell, Bill Nechamen/ Septen	nber 2017			

Task Title:		Task Leader:		
Provide comments as needed to		Michael Powell, Bill Nechamen		
revised FEMA Technical Bulletins				
ASFPM Goal and Objective #:		Other Committee:		
Approximate Start/End Date:		Approximate # Hrs to Complete:		
July 2017 – June 2018	Up t	o 30, or as needed		

Detailed Task Description:

FEMA may revise Technical Bulletins that clarify the NFIP regulations on key floodplain development practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 5, Free of Obstruction Requirements, TB 9, Design and Construction Requirements for Breakaway Walls and TB 10: Ensuring that structures built on fill are relatively safe from flooding.

Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin)

None

Completion Schedule:

Ongoing as needed

Deliverables:

The Regulations Committee will comment directly to FEMA

Other Necessary Support or Resources:

Mitigation pod, comments from local floodplain managers

Approximate Direct Cost to Complete: (Labor and Non-Labor)

None

Approval Process: (Does The Task Require Board Approval?)

None

Assumptions:

FEMA solicits comments on proposed Technical Bulletin revisions

Prepared by/ Date:

Michael Powell, Bill Nechamen/ September 2017

Task Title:		Task Lead	Or.	
Improve Floodplain Regulations			owell. Bill Nechamen	
		iviiciiaei Po	owen. Bili Nechamen	
Committee Webpage and Usage	Oth	 er Committ		
ASFPM Goal and Objective #:	Otno	er Committ	ee:	
		Approximate # Hrs to Complete:		
July 2017 – June 2018	20			
Detailed Task Description:				
Name a subcommittee of the Floodplai	n Reg	gulations co	mmittee to work with the ASFPM	
front office to improve the Floodplain F	Regula	ations Comr	nittee webpage on	
www.floods.org to provide a variety of	resou	rces for floc	dplain regulations, higher	
regulatory standards, examples of No A	dvers	se Impact re	gulations and Committee	
activity. Create a subcommittee – work	grou	o to develop	a detailed outline in	
coordination with ASFPM staff.				
Prerequisites Needed: (Activities Tha	t Nee	ed To Be Pe	rformed Before This Task Can	
Begin)				
None				
Completion Schedule:				
Ongoing				
3 3				
Deliverables:				
Updated content provided to Executive Office review and incorporation to website.				
Other Necessary Support or Resource	es:			
Pod facilitator support. ASFPM staff cod		ation and gu	uarterly calls or updates.	
Approximate Direct Cost to Complete			•	
None	c. (_c		2000.7	
None				
Approval Process: (Does The Task Re	quire	Board App	proval?)	
Will not require board approval				
Assumptions:				
None				
Prepared by/ Date:			Approved By/ Date:	
Michael Powell, Bill Nechamen/ Septem	nber 2	2017	-	

Task Title:		Task Leader:		
Revise and promote "Higher Stand	lards	Michael Powell, Bill Nechamen		
Reference Guide" for display on we		, , , , , , , , , , , , , , , , , , , ,		
page and for topical guidance.				
ASFPM Goal and Objective #:	Oth	Other Committee:		
·				
Approximate Start/End Date:		proximate # Hrs to Complete:		
July 2016 – June 2017	30			
Detailed Task Description:				
		"Higher Standards Reference Guide". The		
purpose of this Reference Guide is to				
		nity or state aimed at reducing flood impacts		
•		e the use of this guide for local floodplain		
managers seeking higher standards wi				
•	•	ates to include adaptation to more extreme		
flooding resulting from climate change				
	at Ne	ed To Be Performed Before This Task Can		
Begin)				
None Schodule:				
Completion Schedule: July 2018. Note that this is a living doc	umen	t and needs occasional review for relevance.		
Deliverables:				
The ASFPM Regulations Committee Hi	gher f	Regulatory Standards Guide will be updated		
following a review by other committee	_	- · · · · · · · · · · · · · · · · · · ·		
Other Necessary Support or Resource				
Pod facilitator support, executive office				
Approximate Direct Cost to Comple None	te: (La	bor and Non-Labor)		
Approval Process: (Does The Task Ro	equire	e Board Approval?)		
None needed for revisions.				
Assumptions:				
None				
Prepared by/ Date:		Approved By/ Date:		
Michael Powell Bill Nachamon/ Sontor	mbor 1			

Michael Powell, Bill Nechamen/ September 2017

Task Title:		Task Leader:		
Recommend that ASFPM enter into	an	Michael Powell, Bill Nechamen		
agreement (MOU) with ASCE on				
making ACSE floodplain related				
standards (ASCE 24, etc.) assessable f				
viewing on ASFPM website for free				
ASFPM Goal and Objective #:	Oth	ner Committee:		
Approximate Start/End Date:	Approximate # Hrs to Complete:			
July 2017 – June 2018	20			
Detailed Task Description:				
Work with FEMA, ASCE, and ASFPM to	allow	v ACSE floodplain related standards (ASCE 24,		
ASCE 7) assessable for viewing on ASFF	PM we	ebsite or through ASCE websites for free		
Prerequisites Needed: (Activities Tha	t Nee	eed To Be Performed Before This Task Can		
Begin)				
None				
Completion Schedule:				
July 2018				
Deliverables:				
Website to allow free access to ASCE floodplain related standards				
Other Necessary Support or Resource	es:			
Approximate Direct Cost to Complet	e: (La	abor and Non-Labor)		
None				
Approval Process: (Does The Task Re	quire	e Board Approval?)		
Will not require board approval				
Assumptions:				
None				
Prepared by/ Date:		Approved By/ Date:		
Michael Powell, Bill Nechamen/ September 2017				

Task Title: Task Leader: Collaborate with Flood Insurance Michael Powell, Bill Nechamen Committee on ABFE and model backed A zones Discussion paper to be used for both regulatory and insurance rating purposes. **ASFPM Goal and Objective #:** Other Committee: Insurance, Mapping and Engineering Approximate Start/End Date: **Approximate # Hrs to Complete:** July 2017 – June 2018 80 **Detailed Task Description:** Discussion paper regarding Advisory Base Flood Elevations and model backed A zones and flood insurance implications. This paper should address the issues where ABFEs are higher than effective BFEs as well and where ABFEs are lower than effective BFEs where structures built to the ABFE become minus rated, and should also address use of model backed A zones (un-numbered A zones with model derived 1% flood heights) for flood insurance implications. Along with the insurance committee, the paper would also include a discussion on flood insurance rating Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin) None **Completion Schedule:** June 2018 **Deliverables: Draft discussion paper** Other Necessary Support or Resources: **Approximate Direct Cost to Complete: (Labor and Non-Labor)** None Approval Process: (Does The Task Require Board Approval?) May require board approval

Approved By/ Date:

Assumptions:

Prepared by/ Date:

Michael Powell, Bill Nechamen/ September 2017

None

Task Title: Task Leader: NFIP Reauthorization Michael Powell, Bill Nechamen ASFPM Goal and Objective #: 2.1.1 **Other Committee:** Insurance **Approximate Start/End Date: Approximate # Hrs to Complete:** July 2017 – June 2018 **Detailed Task Description:** Provide information to committee members and develop positions related to NFIP reauthorization. Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin) None **Completion Schedule:** December 2017 – July 2018 **Deliverables:** Other Necessary Support or Resources: **Approximate Direct Cost to Complete: (Labor and Non-Labor)** Approval Process: (Does The Task Require Board Approval?) **Assumptions:** None Prepared by/ Date: **Approved By/ Date:**

Michael Powell, Bill Nechamen/ September 2017