# 2018-2019 POLICY COMMITTEE WORK PLAN ASFPM Floodplain Regulations Committee

### TABLE OF CONTENTS

1.0	Overview	2-1
2.1	2018-2019 Committee Work Items	2-1

# 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 damage.

#### 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 Stacey Ricks, CFM, MS Emergency Management Agency

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 2018-2019 that are regulations related.

## 2.1 Committee Work Items

# Task Title: Task Leader: Collaborate with the Floodproofing and Stacey Ricks, Bill Nechamen Insurance Committees on the development of a Floodproofing Maintenance Plan template or outline to help satisfy new insurance requirements of a guidance document regarding the regulatory and flood insurance aspects of non-residential floodproofing. **ASFPM Goal and Objective #:** Other Committees: Insurance; Floodproofing **Approximate Start/End Date: Approximate # Hrs to Complete:** October 2018 – March 2019 40 **Detailed Task Description:** There are certification and regulatory requirements associated with floodproofing nonresidential buildings. These involve flood insurance certification as well as design and construction requirements. There are both flood insurance and floodplain regulatory details involved with non-residential dry floodproofing. This task involves working with the Floodproofing and Insurance Committees to develop guidance for meeting both the regulatory and flood insurance requirements fooodproofed buildings. Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin) None Completion Schedule: March 2019 **Deliverables:** Draft guidance document tobe developed jointly with floodproofing and insurance committees.. Other Necessary Support or Resources: Approximate Direct Cost to Complete: (Labor and Non-Labor) None Approval Process: (Does The Task Require Board Approval?) **Assumptions:** None Prepared by/ Date: Approved By/ Date: Stacev Ricks, Bill Nechamen/September 2018

Provide comments as needed to revised FEMA Technical Bulletins  ASFPM Goal and Objective #:  Other Committee:  Approximate Start/End Date: July 2018 – June 2019  Detailed Task Description: FEMA may revise Technical Bulletins that clarify the NFIP regulations on key floodpladevelopment practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's,TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task (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)	Task Title:	Task Leader:					
ASFPM Goal and Objective #:  Approximate Start/End Date: July 2018 – June 2019  Detailed Task Description: FEMA may revise Technical Bulletins that clarify the NFIP regulations on key floodpla development practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's,TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protectior for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	Provide comments as needed to	Stacey Ricks, Bill Nechamen					
Approximate Start/End Date: July 2018 – June 2019  Detailed Task Description: FEMA may revise Technical Bulletins that clarify the NFIP regulations on key floodpladevelopment practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's, TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	revised FEMA Technical Bulletins						
Detailed Task Description:  FEMA may revise Technical Bulletins that clarify the NFIP regulations on key floodpladevelopment practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's, TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	ASFPM Goal and Objective #:	Other Committee:					
Detailed Task Description:  FEMA may revise Technical Bulletins that clarify the NFIP regulations on key floodpladevelopment practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's, TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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 Start/End Date:	Approximate # Hrs to Complete:					
FEMA may revise Technical Bulletins that clarify the NFIP regulations on key floodpladevelopment practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's, TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	July 2018 – June 2019	Up to 30, or as needed					
development practices. The committee will review and provide comments on these bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's,TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	Detailed Task Description:	<u> </u>					
bulletins as they are updated. Planned updates include TB 0, User's Guide to Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's,TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	FEMA may revise Technical Bulletins t	hat clarify the NFIP regulations on key floodplain					
Technical Bulletins, TB 1, Openings in Foundation Walls and Walls of Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's, TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	development practices. The committee will review and provide comments on these						
Enclosures, TB 4, Elevation Requirements for Buildings Located in SFHA's, TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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		•					
SFHA's, TB 5, Free of Obstruction Requirements, and TB 8, Corrosion Protection for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task 6 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	•	•					
for Metal Connectors and Fasteners in Coastal Areas in accordance with th NFIP.  Prerequisites Needed: (Activities That Need To Be Performed Before This Task (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	•	•					
Prerequisites Needed: (Activities That Need To Be Performed Before This Task (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	•						
Prerequisites Needed: (Activities That Need To Be Performed Before This Task (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		is in Coastal Aleas in accordance with the					
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	INI IF.						
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							
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							
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							
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	Prerequisites Needed: (Activities Tha	at Need To Be Performed Before This Task Car					
Ongoing as needed  Deliverables: The Regulations Committee will comment directly to FEMA  Other Necessary Support or Resources: Mitigation pod, comments from local floodplain managers	Begin)	at Need To Be Performed Before This Task Car					
Deliverables: The Regulations Committee will comment directly to FEMA  Other Necessary Support or Resources: Mitigation pod, comments from local floodplain managers	Begin) None	at Need To Be Performed Before This Task Car					
The Regulations Committee will comment directly to FEMA  Other Necessary Support or Resources:  Mitigation pod, comments from local floodplain managers	Begin) None Completion Schedule:	at Need To Be Performed Before This Task Car					
Other Necessary Support or Resources: Mitigation pod, comments from local floodplain managers	Begin) None Completion Schedule:	at Need To Be Performed Before This Task Car					
Mitigation pod, comments from local floodplain managers	Begin) None Completion Schedule: Ongoing as needed Deliverables:						
	Begin) None Completion Schedule: Ongoing as needed Deliverables:						
Approximate Direct Cost to Complete: (Labor and Non-Labor)	Begin) None Completion Schedule: Ongoing as needed Deliverables: The Regulations Committee will comm	nent directly to FEMA					
- the commendation - making a combination (-making mila making - making mila making - making mila maki	Begin) None Completion Schedule: Ongoing as needed Deliverables: The Regulations Committee will comm	nent directly to FEMA					

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

FEMA solicits comments on proposed Technical Bulletin revisions

Stacey Ricks, Bill Nechamen/ September 2018

Page 2-2

None

**Assumptions:** 

Prepared by/ Date:

Task Title:		Took Loodon				
		Task Leader: Stacey Ricks. Bill Nechamen				
Improve Floodplain Regulations		Stacey Kil	cks. biii Nechamen			
Committee Webpage and Usage	041	0 : : :				
ASFPM Goal and Objective #:	Otne	er Committ	ee:			
Approximate Start/End Date:		pproximate # Hrs to Complete:				
July 2018 – June 2019	20					
Detailed Task Description:						
Name a subcommittee of the Floodplai	_					
front office to improve the Floodplain R	•		. •			
www.floods.org to provide a variety of						
regulatory standards, examples of No Adverse Impact regulations and Committee						
activity. Create a subcommittee – work	grou	p to develop	o a detailed outline in			
coordination with ASFPM staff.						
Prerequisites Needed: (Activities That	Need	d To Be Pe	rformed Before This Task Can			
Begin)						
None						
Completion Schedule:						
Ongoing						
Deliverables:						
	Offic	o roviow on	dincorporation to website			
Updated content provided to Executive	Onic	ereviewan	diricorporation to website.			
Other Necessary Support or Resource	s:					
Pod facilitator support. ASFPM staff co	ordina	ation and qu	arterly calls or updates.			
Approximate Direct Cost to Complete	e: (La	bor and No	on-Labor)			
None						
Approval Process: (Does The Task Require Board Approval?)						
Will not require board approval						
Assumptions:						
None						
Prepared by/ Date:		_	Approved By/ Date:			
Stacey Ricks, Bill Nechamen/ September 20		18				

Task Title:	Task Lead	Task Leader:			
Revise and promote "Higher Standa	rds Stacey Ri	cks, Bill Nechamen			
Reference Guide" for display on wel	0				
page and for topical guidance.					
ASFPM Goal and Objective #:	Other Commit	tee:			
Approximate Start/End Date:	Approximate # Hrs to Complete:				
July 2018 – June 2019	30				
Detailed Task Description:					
The Regulations Committee has prepare	ed a "Higher Star	ndards Reference Guide". The			
purpose of this Reference Guide is to p	rovide a selectio	n of higher development			
standards that can be adopted by a cor	mmunity or state	aimed at reducing flood impacts			
and losses. The committee will work pr	omote the use o	f this guide for local floodplain			
managers seeking higher standards wit	h a particular em	phasis on communities			
recovering from recent extreme floods.	Updates to inclu	ude adaptation to more extreme			
flooding resulting from climate change.					
Prerequisites Needed: (Activities That	Need To Be Pe	erformed Before This Task Can			
Begin)					
None					
Completion Schedule:					
July 2019. Note that this is a living docu	iment and needs	occasional review for relevance.			
Deliverables:					
The ASFPM Regulations Committee High		•			
following a review by other committees	and the ASFPM	front office.			
Other Necessary Support or Resource					
Pod facilitator support, executive office review.					
Approximate Direct Cost to Complete: (Labor and Non-Labor)					
None					
Approval Process: (Does The Task Require Board Approval?)					
None needed for revisions.					
Assumptions:					
None					
		,			
Prepared by/ Date:		Approved By/ Date:			
Stacey Ricks, Bill Nechamen/ September	er 2018				

Task Title:	Task Lead				
Continue Collaboration with Flood	Stacey Ri	cks, Bill Nechamen			
Insurance 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, Map	ping and Engineering			
Approximate Start/End Date:	Approximate # Hrs to Complete:				
July 2018 – June 2019	60				
Detailed Task Description:					
Status document regarding Advisory Ba	se Flood Elevati	ons and model backed A zones			
and flood insurance implications. This sh					
numbered A zones with model derived		•			
insurance implications. Along with the in	•	,			
include definitions and a discussion on f					
Dravaguiaitas Naadad: (Astivitias That	Nood To Po Do	reformed Defers This Took Con			
Prerequisites Needed: (Activities That	Need to be Pe	errormed Before This Task Can			
Begin)					
None Sahadula					
Completion Schedule:					
June 201					
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					
Assumptions:					
None					
Prepared by/ Date:		Approved By/ Date:			
Stacey Ricks, Bill Nechamen/ Septembe	er 2018				

Task Title: Task Leader: NFIP Reauthorization Stacey Ricks, Bill Nechamen ASFPM Goal and Objective #: 2.1.1 Other Committee: Insurance **Approximate Start/End Date: Approximate # Hrs to Complete:** July 2018 – June 2019 **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:** October 2018 - July 2019 **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: Stacey Ricks, Bill Nechamen/ September 2018

Task Title: Task Leader: Floodplain Regulations Enforcement Stacey Ricks, Bill Nechamen ASFPM Goal and Objective #: 1.1.1 Other Committee: **Approximate Start/End Date: Approximate # Hrs to Complete:** July 2018 – June 2019 **Detailed Task Description:** Develop a model policy to assist states and communities with substantial damage determinations and enforcement, including expanded use of EMAC. Prerequisites Needed: (Activities That Need To Be Performed Before This Task Can Begin) None Completion Schedule: October 2018 – July 2019 **Deliverables:** Draft policy for Board consideration 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:** Stacey Ricks, Bill Nechamen/September 2018