## Florida Floodplain Managers Association 2019 Annual Conferences Abstracts

**Title:** Training: Potential VE/PFD Violations - Identification & Analysis

**Length:** 90 minutes

**Subject:** Regulatory Building

Target Audience: Coastal Community Officials & developers/builders

**Presenter Name:** Cheryl Johnson, CFM, PE, PMP

Coastal Program Manager

AECOM a Member of the Compass IV

**Biography:** Ms. Johnson is a PE, PMP, and CFM with over 30 years of industry experience in coastal

engineering, surface water modeling, flood risk analysis, and project management. Her

broad experience includes:

• FEMA coastal studies in Regions 2, 4 and 6,

• Coastal levee guidance development and LAMP studies

• Coastal SME for New York Rising Projects in Nassau County,

• Technical Lead for Coastal Green Infrastructure Survey after Hurricane Sandy.

• Previous Regional Service Center (RSC) Lead for FEMA Region IV

Co-Presenter: Jason Hunter, CFM

FM&I Branch Chief FEMA Region IV

Biography: Jason is Chief of the Floodplain Management and Insurance Branch of FEMA Region 4

and has been with the FMI Branch since 2005. Jason has been involved in all aspects of the Branch's operations, including the outreach and ordinance adoption to providing NFIP and floodplain management technical support to local and State officials. Jason serves as an instructor for the floodplain management courses offered throughout the Region. He has also served as the Region 4 PM for the Community Assistance Program-State Supported Services Element (CAP-SSSE) Program. Following Hurricane Katrina, Jason served as the Outreach and Public Awareness Lead for the Mississippi Gulf Coast Remapping Project. He has served as the NFIP Lead for Georgia disaster operations, 1833 and 1858. Prior to working with FEMA, Jason was an Associate Planner for the City of Jackson, MS. He earned a MA in Urban and Regional Planning from Jackson State

University.

**Abstract:** There are multiple regulations regarding construction in coastal areas especially FAR

44CFR50.3 (e) (4-7). Recently, there have been a number of potential violations identified during the LOMR review process. This training will go over the regulations for building in VE Zones including primary frontal dunes (PFD) and the analysis and documentation needed to show that flood damage does not increase due to construction in those areas therefore providing evidence that a violation has will not/has not

occurred.