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News from Region 10

Raising Risk Awareness in Pierce County

With a new Flood Insurance Study and Rate Map going effective this month, Pierce County, Washington, has successfully worked with local media to spread the message of flood risk awareness and promoting flood insurance as a means to mitigate risk.

County staff are excited to have such a great relationship with the media, sending a series of press releases and participating in interviews. Surface Water Management Engineer Dennis Dixon told us, "The end result has been positive messages going to the public with the admonition to check out the new maps before they go effective because you might save money on flood insurance. **The message is working** as our office has fielded a couple hundred requests for information and floodplain maps in the last two weeks."

You don't have to wait for new studies to go effective in your community. You can raise awareness about the flood risks and promote mitigation and flood insurance year round. Check out the press coverage in Pierce County and get inspired to reach out to your community today!

3D Inundation Viewer for Aberdeen, Washington

FEMA Region 10, in cooperation with the Washington State Department of Natural Resources, conducted a study of the coastal flood hazard and tsunami hazard for the Washington open coast in and around the City of Aberdeen, WA. The results of the analysis are shown [in this web mapping application](#).

Pierce County in the News

[The News Tribune - New flood maps coming out in Pierce County after 30 years](#)

[KOMO 4 TV - New FEMA maps show hundreds of Pierce Co. residents may now need flood insurance](#)

[KING 5 TV - Pierce County expected to adopt new flood maps](#)

[KIRO 7 TV - New flood maps coming out in Pierce County](#)

[Q13 TV - New Flood Risk Maps](#)

[PCTV - New FEMA flood maps to impact hundreds in Pierce Co. beginning March 7](#)

[Tacoma Daily Index Website - County Council final review for FEMA Flood Insurance Rate Maps on Feb. 14, 2017](#)

[Curbed Seattle Website - Better maps changing flood insurance](#)

The purpose of this web mapping application is to provide city officials and local residents with information related to potential flood hazard locations and depth of flooding in and around the City of Aberdeen, evacuation routes, and assembly areas during a tsunami event.

Please scroll around this viewer and note the evacuation routes, assembly areas, and inundation in Aberdeen.

For more information, contact Jamie.Mooney@mbakerintl.com.

NORFMA News

New Members Forum

The New Members Forum (NMF) is a networking group within NORFMA and has been established to bridge the gap often experienced between those new to the profession and the available wealth of information and resources necessary for effective floodplain management. It is geared for professionals who, regardless of age or background, would like to learn from those with several years' experience in an informal, social setting. The NMF provides access to information, training, and mentors who can help new members navigate the complex regulations and understand the many roles and disciplines necessary for successful floodplain management. The NMF is open to anyone with an interest in floodplain management.

For more information or to share ideas that you may have for future events focused for new NORFMA members, please contact Jesse Reynolds, jesse.reynolds@otak.com, or (425) 250-5352. Keep an eye out for postings of upcoming NMF events at www.norfma.org.

Idaho Mini-Conference

March 30-31
Boise, Idaho

Join us for our Third Annual Idaho Mini-Conference! These events have been a great success for all attendees over the past two years. It's a great introduction for those new to floodplain management, and will help keep you up-to-date if you are an experienced professional. New topics and interest areas are being added each year. Whether you are in public service or the private sector, this is a terrific venue to learn more and build skills.

The CFM exam will be offered on March 31.

HEC-RAS 1D and 2D Workshops

In addition to the conference in Idaho, NORFMA has several technical workshops coming in the next few months in Oregon and Washington, including HEC-RAS 1-D and 2-D.

For location and registration information, visit www.norfma.org.

Hazus Earthquake Training

L-174 Hazards U.S. Multi-Hazard (Hazus-MH) Earthquake Model

April 24-27
Olympia, Washington

Building on the information provided in E0313 Basic Hazus, this course will provide in-depth exploration of the Hazus Earthquake model and an overview of the earthquake-related inventory component. There will be an emphasis on techniques for defining an earthquake hazard, adjusting parameters for identifying economic and social impacts from earthquakes, and interpreting and applying model outputs. Best practices for using the earthquake model to support emergency management will be identified.

This course is for federal, state, local, and tribal emergency managers, GIS specialists, planners, and others who support flood mitigation and response activities who wish to expand their Hazus-MH skills beyond those developed in the E/L0313, Basic Hazus-MH course.

Tuition is free for those accepted.

For more information or to register, contact the course coordinator, Lisa.Davis2@fema.dhs.gov.

Featured Training

Mitigation Planning Coffee Break Series: Developing FEMA Mitigation Planning Grants

April 21, 2017
10am-11am

Did you know that FEMA provides planning grants to develop or update your natural hazard mitigation plan? Of course you did. But did you know that the same planning grants can be used to integrate your mitigation plan into local comprehensive plans, create a stand-alone risk assessment, or develop specific mitigation planning training? This may be new to you.

Join us as you learn about FEMA planning grants offered through the Hazard Mitigation Assistance program, best practices in developing a planning grant scope of work, fundable planning activities, and the processes to develop and apply for a FEMA planning grant, whether through the Hazard Mitigation Grant Program (HMGP) or Pre-Disaster Mitigation (PDM) grant program.

CECs available for ASFPM CFMs. Registration is free, and required. Visit <http://j.mp/starronlinetraining>

Ask the Help Desk

The FEMA Region 10 Service Center is here to help local community officials and stakeholders with technical, training, mitigation, and mapping questions. Send your questions to RegionXHelpDesk@starr-team.com.

RiskMAP
Increasing Resilience Together

Online Training

(All times Pacific)

Floodplain Development Permit Review

March 2, 9 am

June 22, 9 am

Online – 1 CEC

Inspecting Floodplain Development

March 2, 10:30 am

June 22, 10:30 am

Online – 1 CEC

Preparing for a CRS Verification Visit

March 21, 10 am

Online – 1 CEC

Changes in the 2017 CRS Coordinator's Manual

March 22, 10 am

Online – 1 CEC

How to Review a “No-Rise” Certification

March 30, 10 am

Online – 1 CEC

Effective Public Engagement through Mitigation Planning

March 31, 10 am

Online – 1 CEC

Elevation Certificates

April 6, 10 am

Online – 2 CEC

Tools for Determining BFE

April 13, 10 am

Online – 1 CEC

The Role of the Community CRS Coordinator

April 18, 10 am

Online – 1 CEC

CRS: Repetitive Loss Properties

April 19, 10 am

Online – 1 CEC

Developing FEMA Mitigation Planning Grants

April 21, 10 am

Online – 1 CEC

Introduction to CRS

May 16, 10 am

Online – 1 CEC

CRS and Coastal Hazards

May 17, 10 am

Online – 1 CEC

To register for online courses, visit STARR's training site online at j.mp/starronlinetraining, or email RXTraining@starr-team.com.



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