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# News from Region 10

## Movies for Mitigation

By Amanda Siok, FEMA Region 10  
Earthquake Program Manager



Our June 2018 Newsletter featured a story on the City of Eugene, Oregon’s public outreach efforts for their hazard mitigation plan. Since then, the City has been increasing their reach and expanding their audience in an effort to really learn what their residents want to do to reduce their vulnerability to natural hazards.

In cooperation with the Eugene Water and Electric Board (EWEB), City of Springfield, Rainbow Water District, and Springfield Utility Board (SUB), they hosted a “Disaster Movie in the Park” this August. Using a local park, the city set up voting tables where residents of all ages could vote on specific mitigation projects they want the city to complete. The publicly prioritized projects will feed directly into the plan’s hazard mitigation strategy (Elements C4 and C5).

The city had other engaging booths set up for the public to visit. Residents could sign up for Map Your Neighborhood, win prizes by spinning the Water & Electric Board wheel, and learn about mitigation, CRS, and the city’s flood programs.

By the time the sun went down, the disaster film “San Andreas” was queued up, the popcorn was ready, and 150 people had voted on

mitigation projects. Before the film began, Jessica Gourley with Eugene Emergency Management briefly spoke to the audience about reducing vulnerability to disasters and the value of proactively strengthening the city’s infrastructure. Once the movie was over, many residents commented on wanting to prevent damage to their homes and workplaces.

An approved Hazard Mitigation Plan must “document how the public was involved in the planning process during the drafting stage” (Element A3- Local, A2 Tribal). Eugene’s efforts met this requirement because the public helped to prioritize the hazards of concern that the city “should be stronger against”. In fact, the city of Eugene went above and beyond minimum requirements to fully engage input from the public.

The city of Eugene has done a tremendous job obtaining buy-in to the mitigation message, meaningfully engaging the public in their mitigation plan, and making the required plan update a worthwhile process to increase the resilience of the city. Kudos to Jessica and the rest of the Eugene Emergency Management Team!



# Annual “ShakeOut” Drill Can Save Lives!

Thursday, October 18 at 10:18 am



The Pacific Northwest was formed by earthquakes, and it’s not a matter of if, but when, another earthquake will hit our region. With more than 15 million people living and working here, a big earthquake could cause unprecedented damage. What residents do today, before an earthquake happens, will determine how easy it is for them to recover.

Last year, over one million people signed up and practiced their drop, cover, and hold on skills. Tsunami alert sirens will also test at the same date and time using the real sound of the siren, not the Westminster Chimes that typically sound during the monthly tests. NOAA weather radios set to receive tsunami alerts will also activate during this test.

The actual ShakeOut Drill takes just 5 minutes and becomes a “teachable moment” on par with having an actual earthquake. It’s a reminder that we do live in earthquake country and we need to be prepared. The actual behavior of dropping to the ground under something sturdy, protecting your head and holding onto something becomes a part of

your muscle memory and you’re more likely to repeat the action when an earthquake actually happens.

To participate, go to [www.ShakeOut.org](http://www.ShakeOut.org) and pledge your family, school, business, or organization’s participation in the drill. It’s free! Registered participants will receive information on how to plan their drill and how to create a dialogue with others about earthquake preparedness.

## National Community Planning Month

October is National Community Planning Month, in recognition of the value of community planners in creating great communities! Community planning exists so that communities can develop and use existing land efficiently as it relates to their goals for the environment, economy, social capital, and improving the quality of life.

Community planning is a foundation of resilience. It is important that a community's growth and redevelopment doesn’t occur without also understanding where natural hazards occur. Community planning can allow a community to grow safely and vibrantly while reducing its risk to various natural hazards. This risk reduction can be in the form

of reducing fuels, improving how homes are built, identifying lands away from the high-risk areas, and/or how a road network is created.

Last year, FEMA Region 10 explored this intersection of community planning and natural hazards in a webinar titled "Integrating the Natural Hazards Mitigation Plan into Local Plans".

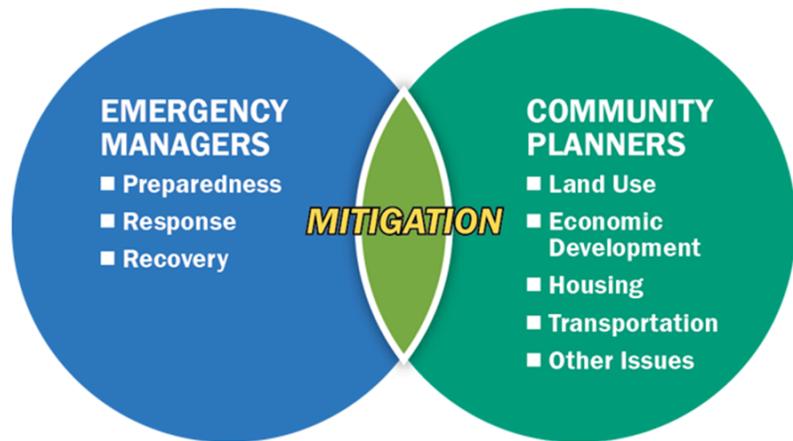
View the webinar on YouTube at <https://youtu.be/6LBSCe48oZw> and learn from our guest speakers:

### Panelists:

- Jay Wilson, Clackamas County Resilience Coordinator with the Dept. of Emergency Management
- Molly Mowery, President of Wildfire Planning International, a consulting firm dedicated to helping communities increase their resilience to wildfire.

Presentation materials can also be downloaded at: [http://www.starr-team.com/starr/RegionalWorkspaces/RegionX/mitigationplanning/Shared%20Documents/11\\_Integrating\\_NHMP\\_into\\_Local\\_Plans/](http://www.starr-team.com/starr/RegionalWorkspaces/RegionX/mitigationplanning/Shared%20Documents/11_Integrating_NHMP_into_Local_Plans/)

*For more information, please contact Brett Holt, FEMA Region 10 Office of External Affairs – Stakeholder Relations, at 425-487-4553 or [brett.holt@fema.dhs.gov](mailto:brett.holt@fema.dhs.gov).*



## Featured Trainings

### Building a Roadmap to Resilience: A Whole Community Training

October 31- November 2  
Lynnwood, WA

This interactive course focuses on implementing inclusive emergency management principles in local communities, and how that approach can increase a community's ability to mitigate, prepare for, respond to, and recover from a disaster. This course will provide tools to help communities move toward engaging activities that truly move the needle on resiliency. Students in the course will create a community-specific roadmap to resiliency, including best practices for engagement and preparedness activities.

The course is intended for community stakeholders interested in disaster resilience, as well as junior emergency management professionals who support or implement inclusive emergency management, community disaster planning, preparedness activities, and community outreach at the state and local levels.

Tuition is free for those accepted; there are no travel or salary stipends available. To apply, please use the following application form: [FEMA Form 119-25-1 Application](#).

*For more information, please contact the course coordinator, [Ilyssa.Plumer@associates.fema.dhs.gov](mailto:Ilyssa.Plumer@associates.fema.dhs.gov).*

### Ask the Help Desk

The Region 10 Service Center is here to help local community officials and stakeholders with technical, training, mitigation, and mapping questions.

Email [RegionXHelpDesk@starr-team.com](mailto:RegionXHelpDesk@starr-team.com).

### Community Rating System (CRS)

October 15-18  
Everett, WA

Seats are still available for the Community Rating System (CRS) course. This course is intended for students who are either a Certified Floodplain Manager (CFM), have completed the FEMA E/L273 course, or are a full-time floodplain manager with at least 2 years of experience. It describes activities eligible for credit under the 2017 CRS Coordinator's Manual, how a community applies, and how a community modifies an application to improve its classification.

Tuition is free for those accepted; there are no travel or salary stipends available. To apply, please use the following application form: [FEMA Form 119-25-1 Application](#).

*For more information, contact the course coordinator, [Roxanne.Reale-Pilkenton@fema.dhs.gov](mailto:Roxanne.Reale-Pilkenton@fema.dhs.gov).*

### Managing Floodplain Development through the NFIP

December 3-6  
Oregon City, OR

Hosted by FEMA Region 10 and the Oregon Office of Emergency Management, this course is designed for local officials responsible for administering their local floodplain management ordinance. The course will focus on the National Flood Insurance Program (NFIP) and concepts of floodplain management, maps and studies, ordinances administration, and the relationship between floodplain management and flood insurance.

Tuition is free for those accepted; there are no travel or salary stipends available. To apply, please use the following application form: [FEMA Form 119-25-1 Application](#).

*For more information, contact the course coordinator, [Michelle.Schmeling@fema.dhs.gov](mailto:Michelle.Schmeling@fema.dhs.gov).*

### Webinar Series on PDM Grants

FEMA Region 10 is hosting a series of webinars in October for potential Pre Disaster Mitigation (PDM) Grant program applicants, to learn about the grant program and what types of projects are eligible for applications. The series schedule is as follows:

- **Introduction to PDM Grants**  
October 10, 10-11:30am
- **PDM: Project Grant Application Development**  
October 17, 1-4pm
- **PDM: Planning Grant Application Development**  
October 24, 10-11:30am
- **PDM: Advanced Assistance Application Development**  
October 31, 10-11:30am
- **PDM: eGrants Introduction**  
November 7, 11am-12:30pm

The trainings are primarily for tribal governments interested in learning about the PDM grant program. Recordings of each webinar will be made available online for review.

*To register for these webinars, visit <http://j.mp/starronlinetraining>.*

### Silver Jackets Climate Resilience Webinars – Recordings Available

Washington Silver Jackets continues their work on a project to improve the incorporation of climate data into flood risk management plans, policies, and projects. The team has hosted several webinars specifically designed for local floodplain managers involved in community flood risk management, climate adaptation, and resilience planning.

Recordings of the first four webinars are now available online: <https://silverjackets.nfrmp.us/State-Teams/Washington/Washington-Silver-Jackets-Team-Explores-Climate-Resilience>

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*Featured Trainings (cont.)*

For information on future WA Silver Jackets webinars, or to suggest a presentation topic, please contact Travis Ball at 206-764-3277 or [travis.d.ball@usace.army.mil](mailto:travis.d.ball@usace.army.mil).

**Planning & Information Exchange (PIE) Webinar: Current Research Topics in Disasters, Hazard Mitigation, and Resilience**

October 9, 10am PST

FEMA continues to partner with the American Planning Association (APA) and the Association of State Floodplain Managers (ASFPM) to offer a free quarterly webinar series to share challenges, best practices, and evolving methods and techniques in hazard mitigation planning. The Planning Information Exchange (PIE) webinar series encourages peer-to-peer learning and the exchange of information among a national and international audience.

The October 9<sup>th</sup> PIE webinar will convene national experts and thought leaders from three universities, the

University of Colorado’s Natural Hazards Center, University of North Carolina’s Coastal Resilience Center, and Texas A&M University, to lay out the scope of current research into disasters, hazard mitigation and resilience, as well as discuss future implications of that research.

Participants can earn 1 CEC through APA and ASFPM. To register for this webinar, or to view recordings of previous webinars, visit the [APA website](#).

**NORFMA News**

**CRS Users Group Quarterly Meeting**

November 15, 1-3 pm  
Tacoma Mall Plaza

The next CRS Users group meeting will feature a “Lessons Learned” discussion from communities with recent CRS Cycle Visits. Skype is available for those who cannot attend these quarterly meetings in person.

*RSVP to Dennis Dixon at [ddixon@co.pierce.wa.us](mailto:ddixon@co.pierce.wa.us).*

**ASFPM CFM Exam**

October 25, 1-4 pm  
Twin Falls, ID

A Certified Floodplain Manager (CFM) exam will be held on Thursday, October 25, in Twin Falls, Idaho. In order to take this exam, you will need to register directly with ASFPM at least 2 weeks in advance.

The role of the nation's floodplain managers is expanding due to increases in disaster losses and a recognized need for professionals to address these issues. This certification program lays the foundation for ensuring that highly qualified individuals are available to meet the challenge of breaking the damage cycle and stopping its negative drain on the nation's human, financial and natural resources.

*To sign up for the exam, visit <https://www.floods.org/>. For Idaho test location questions, contact [Maureen.OShea@idwr.idaho.gov](mailto:Maureen.OShea@idwr.idaho.gov).*



**We’re Hiring! Join the RSC10 Team!**

SNC-Lavalin’s Atkins business (part of the STARR II Team) is hiring a Planner for the Region 10 Service Center in Lynnwood, Washington. Join the team of experts dedicated to serving the needs of FEMA Region 10 and their state and local community partners. Go to <https://careers.atkinsglobal.com/job/fema-planner-jobid-na-002542> for details.

**Online Training**

(All times Pacific)

**CRS: Preparing for a Verification Visit**

October 16, 10 am  
Online – 1 CEC

**CRS: Developing a CRS Program for Public Information (PPI)**

October 17, 10 am  
Online – 1 CEC

**Elevation Certificates**

November 8, 10 am  
Online – 2 CECs

**Tools for Determining BFE**

November 15, 10 am  
Online – 1 CEC

**NFIP Basics**

December 6, 10 am  
Online – 1 CEC

**CRS: Preparing an Annual Recertification**

December 18, 10 am  
Online – 1 CEC

**CRS: Flood Insurance Promotion (Activity 370)**

December 19, 10 am  
Online – 1 CEC

To register for online courses, visit STARR’s training site online at [j.mp/starronlinetraining](http://j.mp/starronlinetraining), or email [RXTraining@starr-team.com](mailto:RXTraining@starr-team.com).

**Newsletter Ideas?**

Want to spread the word about an upcoming event or recent success story? Let us know what you want to see in future issues! Articles can be up to 500 words and may include pictures. Email: [RXNewsletter@starr-team.com](mailto:RXNewsletter@starr-team.com).