

# Save the Date!

## **Pacific Northwest Advanced Flood Warning System Workshop *Opportunities and Challenges for Improved Preparedness***

**October 21-22, 2014  
Grand Mound, WA**

Save the dates for a 2-day flood warning system workshop to explore opportunities and challenges for improved flood warning systems in the Pacific Northwest. Join friends and colleagues to learn and discuss best practices for developing and operating successful flood warning systems.

Flood warning systems save lives, help protect property and they can even help reduce flood insurance rates. Flood warning systems are credited with saving hundreds of lives during the devastating floods in Colorado in September 2013. A growing number of similar systems are currently operating in the Pacific Northwest.

How do we build upon recent flood warning system successes? To learn how, join the National Hydrologic Warning Council (NHWC) for a workshop on advanced flood warning system technologies. The workshop is scheduled for October 21-22, 2014 in Grand Mound, WA, right on I-5 midway between Portland and Seattle.

Forward-looking presentations and discussions will explore new advances in weather and precipitation forecasting, instrumentation, hydrologic modeling, and warning communication; with emphasis on enhancing the existing flood warning infrastructure.

Day one will feature flood warning system experts at local, state, and national levels. Day two features interactive panel discussions and table top flood warning exercises. Topics to be covered include:

- Overview of successful flood warning systems across the US,
- Designing and implementing flood warning systems,
- Creating robust natural hazard monitoring and prediction systems, including floods, landslides, wild fire, etc.,
- Managing social media during flood emergencies,
- Coalition-building among flood warning system owners/operators,
- Sharing ways to strengthen support for flood warning systems,
- Emerging flood warning system technologies, and
- Using flood warning systems to strengthen your CRS rating.

The workshop is designed for floodplain managers, owners and operators of existing hydrologic warning systems, river authorities, emergency managers, flood control districts, public works officials, owners and operators of high hazard dams and levees, drainage and flood control engineers, and any others who have a need to better understand the benefits of hydrologic warning systems in managing flood risk.

Workshop details, including the full agenda, registration, and vendor information will be posted to the NHWC website ( [www.hydrologicwarning.org](http://www.hydrologicwarning.org).) in the next few weeks. Please check back often as additional information will be posted as it comes available.