



Free Informational Webinar Chehalis Basin Flood Warning System

www.chehalisriverflood.com

December 5, 2017, 12 noon to 1 p.m.

Get ready for 2017/18 flood season by learning how to take advantage of the Chehalis River Basin Flood Warning System. The Chehalis River Basin Flood Authority is hosting a free webinar on the Basin-wide Flood Warning System. The hour-long webinar will review flood warning system objectives, how it operates in the Basin, and how you can access and track key information about developing flood threats.

Sign-up:

To register for the webinar, please send **both** scottb@sbgh-partners.com and dcurtis@westconsultants.com:

- Your name.
- Your email.

Background:

Following a devastating flood in December 2007, Chehalis River Basin stakeholders intensified efforts to mitigate flood risk in one of the most flood-impacted watersheds in the State of Washington by forming the Chehalis River Basin Flood Authority (CRBFA). CRBFA quickly determined improvements were needed to the existing flood forecast and warning system for the entire Chehalis River Basin. The region required a more reliable information network than what had become a “word of mouth” warning process.

At the heart of the flood warning system is a publicly accessible, web-based flood information site. Data from 160+ rain, stream, reservoir, wind, temperature, and other weather sensors are collected and displayed in real-time. Users can access current Basin conditions along with latest National Weather Service river forecasts, local road closures, and other flood preparedness information from federal, state, and local sources.

Flood inundation maps show where flooding is expected at each forecast flood elevation. The website (www.chehalisriverflood.com) provides REAL TIME access to flooding data, putting the information in local context, allowing you to be better prepared.

Presenter:

Dr. David C. Curtis will lead the webinar. Dr. Curtis led the design, implementation of the flood warning system and currently supports the flood warning system's operations/maintenance. For 40+ years, Dr. Curtis has been on the leading edge of hydro-meteorological and flood risk management services. He's been involved in design, development, and implementation of award winning innovations in 50+ automated environmental and flood monitoring systems across the US and in eighteen countries. Dr. Curtis is a Sr. Vice President of WEST Consultants and holds engineering degrees from MIT, University of Maryland, and Penn State.

Questions:

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-- Be Aware, Be Prepared --