



November 18, 2021

TO: Flood Authority Members
FROM: Scott Boettcher, Staff
SUBJECT: Flood Warning System Update

Purpose of this memo is to update Flood Authority members on Flood Warning System items for discussion at today's Flood Authority meeting. Contact m with questions at 360/480-6600; scottb@sbgh-partners.com.

- Lewis County Annual Flood Meeting (October 25, 2021; Jester Auto Museum, Chehalis)** – Edna, Ron and Scott attended. See Flood Authority presentation [here](#).
- Satsop River Webcam Relocation** – Monte-Elma Bridge webcam has been relocated to Chapman Farms (10-13-2021). See [here](#). [NOTE: Webcam is placed to monitor [property loss](#), erosion, and GHCD's emergency "[Right Bank Conservation Project](#)" (currently underway).]
- New Alert Gage** – "[Wishkah River at Aberdeen, WA](#)" has recently come on-line (10/25/2021), been incorporated into the Flood Warning System, and set-up as the System's 12th alert gage.
- 2021/22 Flood Alerts** – Notice to sign-up for 2021/22 Flood Alerts went out in early-November via Flood Authority and OCB email distribution lists; OCB Director's Report to CBB, OCB [email newsletter](#), and Ecology social media.
A screenshot of a tweet from the WA Department of Ecology (@EcologyWA) dated Nov 4. The tweet text reads: "Be aware, be prepared! Fall rain has returned & our partners at the Chehalis River Basin Flood Authority have several ways Chehalis Basin residents can monitor local river conditions in real time. Find out more at chehalisriverflood.com". The image in the tweet shows a flooded area with a road and buildings. The tweet has 1 reply, 2 retweets, and 4 likes.
- Flood Warning System Training** – Training will be 11-24-2021 (12 noon to 1 p.m.). Training was announced with 2021/22 Flood Alerts sign-up opportunity. Interest has been small. Dave Curtis and Scott will think of other approaches to inform about System's tools (e.g., "at-a-glance" dashboards).
- Maintenance Activities Described** – WEST has outlined maintenance activities undertaken in advance of the 2021/22 flood season. See [here](#). It is impressive!
- Flood Forecasting** – WEST recently conducted a "mini-pilot" of a new [flood forecasting](#) capability for the Flood Warning System. Pilot will be extended to a broader user base next.