



November 16, 2022

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

The following will be discussed at Thursday's Flood Authority meeting. Please feel free to contact me with questions (360/480-6600, [scottb@sbgh-partners.com](mailto:scottb@sbgh-partners.com)).

**A. Gages:**

1. Flood Authority's **new China Creek gage** is installed, operational, and part of alert program ([here](#)).
2. Ecology's **Salzer Creek gage** is now on-line and reporting through Flood Warning System ([here](#)).
3. Weather portion of Chehalis River below **Thrash Creek near Pe Ell gage** ([here](#)) was relocated to **new Willapa Hills gage** site making a 13<sup>th</sup> Flood Authority gage ([here](#)).
4. Newaukum gage was relocated to **new Newaukum Foothills gage** location ([here](#)).
5. Update to 2017 **Basin Gage Plan** is underway with 1<sup>st</sup> DRAFT scheduled for January 2023.
6. Ad hoc **multi-agency "Gages Group"** met 10/24/2022 on subject of "flood season readiness."

**B. Webcams:**

1. Aberdeen **Heron Street Bridge webcam** is installed, operational, and viewing new gage boards ([here](#)).
2. PoGH has expressed interest in webcam to observe **Haul Road Emergency Protection Project** this Winter (Cost = ~\$17,500 for installation and two years calibration); **Providence Centralia Hospital** too.

**C. Outreach:**

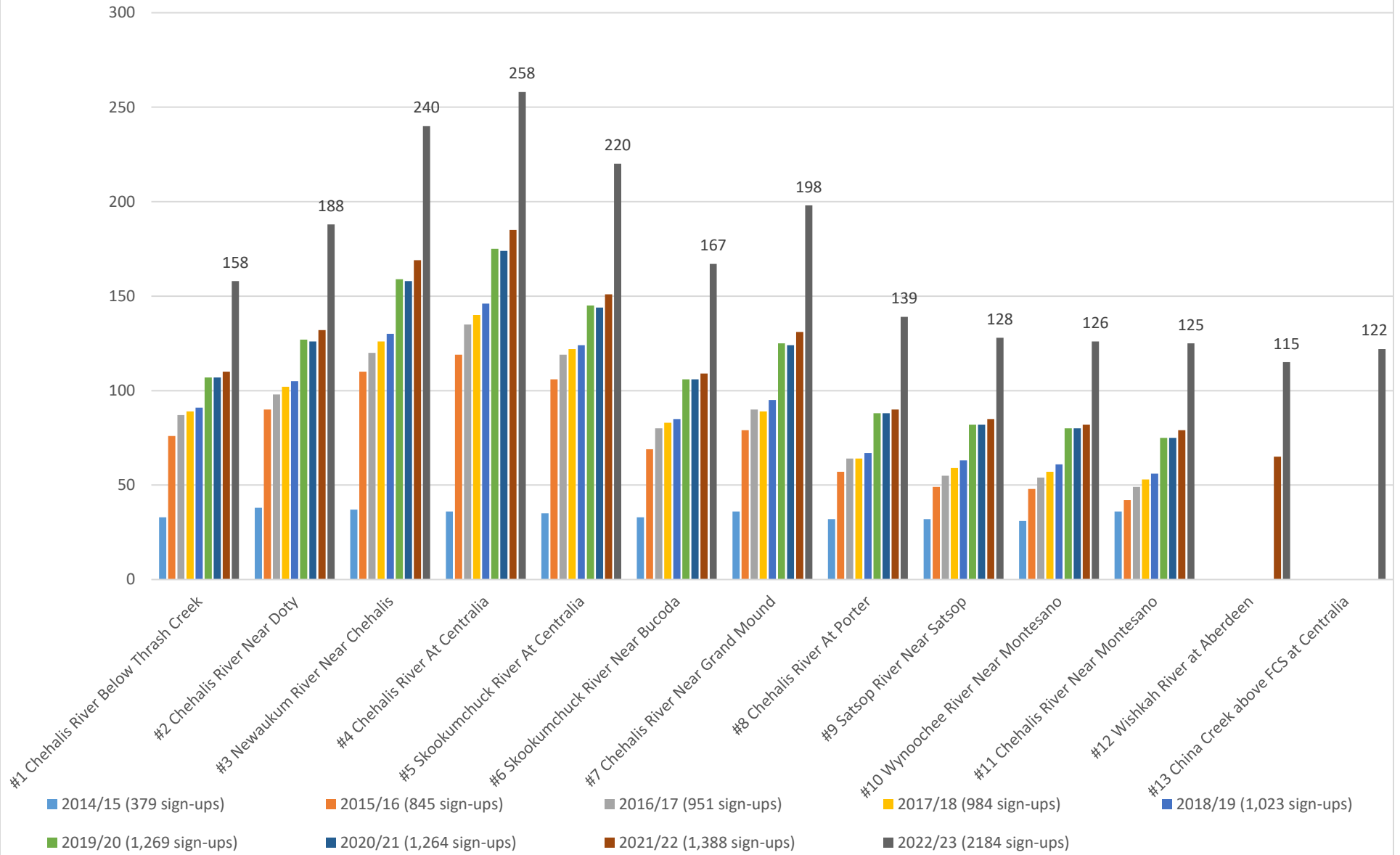
1. OCB hosted **11/02/2022 "Be Aware, Be Prepared: Learn the Flood Warning System"** webinar with 105 registrants and 30 attendees ([here](#)).
2. Lewis County hosted **11/03/2022 flood meeting** where Flood Warning System was presented ([here](#)).
3. October emails announcing 2022/23 alert sign-up opportunity and OCB webinar were sent to print and radio media, school districts, Flood Authority distribution lists, emergency managers, conservation districts, and more.

**D. Alert Sign-Ups:**

1. Worked with OCB to translate 2022/23 alert sign-up flyer from English ([here](#)) to Spanish ([here](#)).
2. See **Attachment A and B** for latest alert system tallies and costs.

Attachment A

Gage Alert Sign-Ups INCREASING  
2014/15 to 2022/23



**Attachment B**

**Cost Per Alert Sign-Up DECREASING  
2014/15 to 2022/23**

