

May 15, 2024

1.

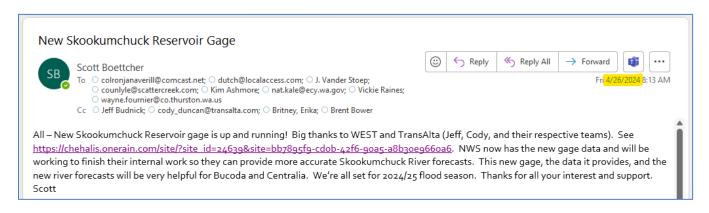
TO: Flood Authority Members

FROM: Scott Boettcher, Staff

SUBJECT: Skookumchuck

Following is for tomorrow's Flood Authority meeting. Questions: scottb@sbqh-partners.com; 360/480-6600.

A. New Skookumchuck Gage (here)



- 2. Bucoda and Centralia will benefit as the National Weather Service now has the more accurate and reliable data it needs for improved river flood forecasting this coming flood season.
- 3. **NOTE:** Attachments A and B show reliability of old gage reporting system versus the new system.

B. Skookumchuck Legislative Tour

- Planning is underway for a September legislative tour of Skookumchuck drainage spanning TransAlta reservoir to Centralia.
- 2. See Attachment C for OCB <u>DRAFT</u> Legislative Tour Agenda/Itinerary.
- 3. Question -- Should Flood Authority members be included in tour objectives (note yellow highlighted addition to Attachment C).

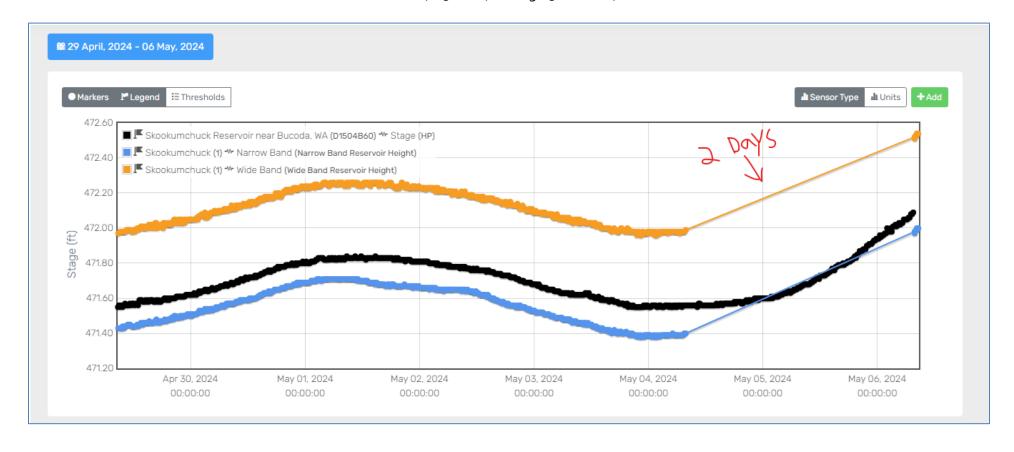
Attachment A - 11-16-2023 Flood Authority Meeting (here)

Skookumchuck gage reporting outages during 2021-22 flood season – 23 days total!



Attachment B – Skookumchuck Gage Reporting outages: Old versus New

4-29-2024 through 5-06-2024



Attachment C OCB <u>DRAFT</u> Legislative Tour Agenda/Itinerary

Tour objectives

- Provide an opportunity for legislators and legislative staff to learn more about how the state's investment in the Chehalis Basin Strategy is being leveraged for flood damage reduction and aquatic species restoration projects across the basin
- Create a venue for dialogue and discussion between legislators/legislative staff, Chehalis Basin Board members, and Office of Chehalis Basin staff (and Chehalis River Basin Flood Authority members)

TIME	ITINERARY ITEM	ADDRESS
8:30-9:00 am	Meet at Centralia College	600 Centralia College
	Bus will leave at 9:00 am sharp	Blvd, Centralia, WA 98531
9:00-9:20 am	Drive to Centralia home elevation project (TBD)	
9:20-9:40 am	Centralia home elevation project	TBD
	 Learn about the City of Centralia's home elevations as well as CFAR's home elevation efforts across the basin 	
9:40-10:30 am	Drive to Skookumchuck Dam facility entrance and shuttle participants up to dam site (15 per shuttle van trip)	
10:30-11:30 am	Skookumchuck Dam tour	Tenino
	Walk to reservoir and spillway, learn about Skookumchuck Dam	
	analyses (including water rights discussion, as appropriate)	
	Learn about the Early Warning System upgrade and the facility's	
	fry trap	
	Maybe reference hatchery, but note we can't visit it	
11:30-12:00 pm	Drive to Skookumchuck EAR site and/or Riverbend Ranch	
	(lunch provided en route)	
	EAR - could get there via bus but if rainy that could present	
	challenges	
	RR only good if September, not good July or August	
12:00 -1:00 pm	ASRP Skookumchuck Early Action Reach or Riverbend Ranch project	TBD
	tour	
1.00 1.20	• Insert	
1:00-1:30 pm	Drive to China Creek project site	TBD
1:30 -2:15 pm	China Creek Flood Damage Reduction project tour • Insert	עסו
2.15 2.20 pm		400 Controlio Collogo
2:15-2:30 pm	Drive to Centralia College	600 Centralia College Blvd, Centralia, WA
		98531
2:30 pm	Adjourn	