March 17, 2021

TO: Flood Authority Members
FROM: Scott Boettcher, Staff
SUBJECT: 2-24-2021 Executive Committee action

The following 2-24-2021 Executive Committee action will be discussed at Thursday's Flood Authority meeting. Please feel free to contact me with questions (360/480-6600, scottb@sbgh-partners.com).

## I. Background

a. Grays Harbor County has been leading a multi-phased Lower Satsop restoration, protection program.
b. Phase I was completed summer 2020. Phase II is proposed as a 2021-23 local project ( $\$ 1,561,405$ ).
c. 2020/21 flood season has generated intensive, accelerated erosion (Attachment B, Crisis Erosion).
d. Executive Committee acted (2-24-2021) to direct additional, jump start, funding for Phase II.

## II. 2-24-2021 Executive Committee Action

a. Scott, as staff to the Flood Authority, will takes steps as necessary to put $\$ 425 \mathrm{~K}$ in place for the Lower Satsop jump start, emergency action erosion management project (Attachment A, \$425K Jump Start).
b. Following $30 \%$ design, when costs and benefits can reasonably be determined, the Flood Authority Projects Committee and Flood Authority Executive Committee will review and render a separate final approval to proceed.

## III. Flood Authority Action

Staff recommends Flood Authority as a whole:
a. Affirm, endorse Executive Committee's 2-24-2021 action.
b. Direct staff to update 2021-23 local projects funding request and formally transmit to OCB/CBB.

## Attachment A, \$425K Jump Start

TABLE 1
Borrow \$425,000 in Unspent 2019-21 Local Projects Funds to "Jump Start" Lower Satsop Phase II, then Repay with 2021-23 Funds

| 2019-21 Local Project | Project \# | Budget | $\begin{gathered} \text { Spent To } \\ \text { Date } \end{gathered}$ | Unspent | "Jump <br> Start" <br> Proposal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| City of Centralia -- <br> China Creek <br> Floodwater Storage and Fish Habitat | Pending Amendment | \$199,181 | \$0 | \$199,181 | \$199,181 | Okayed by Kim Ashmore |
| Port of Chehalis -- <br> Berwick Creek Flood <br> Reduction and <br> Restoration | 18-2614 | \$410,629 | \$52,570 | \$358,059 | \$225,819 | Okayed by Randy Mueller |
|  |  |  |  |  | \$425,000 |  |


| TABLE 2 |  |  |
| :--- | :---: | :---: |
|  |  |  |
|  | Lower | All |
|  | Satsop | Proposed |
|  | Phase II | Local |
|  | Project | Projects |
| Current request | $\$ 1,561,405$ | $\$ 9,387,609$ |
| Additional "jump start" funding | $\$ 425,000$ |  |
| New request | $\$ 1,986,405$ | $\$ 9,812,609$ |

On par with previous biennial funding levels (\$9.9M since 2012)


## December $28^{\text {th }}, 2020$ flood event

Photo Januar 6, 2021

## Geomorphic Context



