

# NOOKSACK RIVER FLOODPLAIN INTEGRATED PLANNING (FLIP)

## 'FLOW SPLIT' DESIGN CHARRETTE

April 26, 2022

### PURPOSE:

- To define values shared by a wide variety of interests represented among attendees
- To understand how river characteristics affect the flow split that occurs during floods at Everson
- To develop ideas for multi-benefit solutions - that are grounded in shared values - to reduce flood risks, support viable agricultural communities, and protect and enhance aquatic habitat

AGENDA		
<i>WHO WE ARE</i>	8:30 – 9:20	<b>Opening remarks, overview of the day</b> (Mark Ewbank) <b>A welcome message</b> (Whatcom County Executive Satpal Singh Sidhu) <b>Perspectives of the Nooksack Indian Tribe</b> (Trevor Delgado) <b>Introductions by all attending</b> <b>FLIP purpose and outcomes</b> (Paula Harris) <b>Roles and resources</b> (Mark)
<i>WHAT WE VALUE</i>	9:20 – 9:30	<b>Shared values and givens</b> (Steve Moddemeyer) <ul style="list-style-type: none"> <li>• Why shared values?</li> <li>• Individual values exercise</li> </ul>
<i>WHAT WE FACE</i>	9:30 – 10:35	<b>Technical presentations</b> <ul style="list-style-type: none"> <li>• Nooksack River geomorphology (Karin Boyd)</li> <li>• Flooding characteristics past and present (Todd Bennett)</li> <li>• Fish use and habitat conditions (Ned Currence)</li> <li>• Potential flood reduction solutions previously defined (Paula Harris)</li> </ul>
	10:35 – 10:50	<b>Break</b>
<i>WHAT MIGHT WORK</i>	10:50 - 11:20	<b>Ideas generation</b> (Steve)
<i>HOW WE WILL JUDGE OUR WORK</i>	11:20 – 11:30	<b>Values as success criteria</b> <ul style="list-style-type: none"> <li>• This group's values and commonalities in them</li> </ul>
<i>HOW WE WILL WORK TOGETHER</i>	11:30 – 12:00	<b>Break out into small table groups</b> <ul style="list-style-type: none"> <li>• Select ideas to develop</li> <li>• Familiarize with others in your group and begin coordinating the work</li> </ul>
	12:00 – 1:00	<b>Lunch</b>
<i>TURNING IDEAS INTO CONCEPTS</i>	1:00 – 2:00	<b>Develop concepts with break out groups</b>
<i>CONCEPTS FURTHER REFINED</i>	2:00 – 2:30	<b>Strengthen concepts with break out groups</b>
<i>SWEET IDEAS AND SNACKS</i>	2:30 – 2:45	<b>Break, while browsing other groups' work to consider additional ideas</b>

<i>FINAL CONCEPTS</i>	2:45 – 3:30	<b>Complete concepts with break out groups</b>
<i>PRESENT CONCEPTS</i>	3:30 – 4:35	<b>Each group presents concept(s) they developed</b>
<i>CLOSING</i>	4:35 – 4:50	<b>Closing thoughts and summary of next steps</b>