

Chehalis Basin Board Meeting September 15, 2020

## Presentation Objectives

To aid the Board in:

 Responding to Governor's letter by end of September

 Reviewing a work plan/schedule for September 2020 – March 2021, for approval by end of September

### Governor's letter to Board

JAY INSLEE Governor



July 22, 2020

Dear Members of the Chehalis Basin Board:

I value the important work that you do to advance consensus-based, win-win solutions for flooding and fish in the Chehalis Basin. The complex challenges facing our communities require science, collaboration, and innovative thinking to forge lasting solutions.

Recent work evaluating a proposed large-scale flood retention project in the upper Chehalis River has brought additional and significant questions and concerns about impacts and alternatives. In light of these concerns, I am requesting that the board work together to:

- Define a process and timeline for developing and evaluating a basin-wide non-dam alternative to reducing flood damage.
- Continue evaluating the issues raised regarding the retention project and other flood risk reduction projects and the potential to avoid, minimize, and mitigate the identified impacts.
- Deliver a consensus recommendation on the process back to me no later than the end of September 2020 that will lead to a long-term strategy for consideration by me and the legislature in the first quarter of 2021.

- Context
- Objectives
- Issues to be addressed
- Structure
- Work Plan/Schedule

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## Board Objectives (Sep 2020 – Mar 2021)

#### Determine:

- 1. Potential for flood damage reduction through Local Actions Program, CFAR, local projects, etc., with and without dam (including estimated costs)
- 2. Potential to avoid, minimize and/or mitigate aquatic habitat and species impacts of FRE (including est. costs)
- Magnitude, priority and sequence of ASRP actions necessary to protect and restore freshwater habitat and the abundance and resilience of aquatic species (including est. costs)

# Board Objectives (Sep 2020 - Mar 2021) continued

### Recommend:

- 1. Which actions are ready to be implemented as part of long-term strategy
- 2. Which need more evaluation before determining whether they should be implemented
- 3. Which should not move forward
- 4. Next steps & resources needed to advance long-term Strategy over next 4-6 years
- 5. 2021-2023 biennial capital budget request

Increase awareness & support for strategy across basin and with key interest groups & decision-makers statewide.

## Key Board Decisions Needed

### Sep 30, 2020

- Approve process/work plan/schedule for evaluating potential of local actions and feasibility of mitigation
- Approve written response to Governor

### **Dec 2020**

 Approve draft 2021-23 capital budget recommendations, with project lists

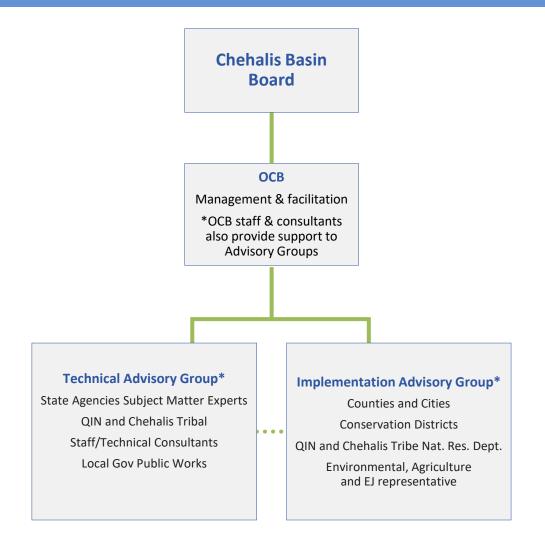
### Mar 30, 2021

Approve recommendations for long-term strategy

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## Proposed Org Structure to Implement Work Plan (Sep 2020 – Mar 2021)



## Org. Structure, continued

- Workshops for stakeholders & public
- Targeted outreach to affected communities/groups
  - o Tribes
  - Environmental community
  - Ag community
  - Communities with environmental justice concerns
  - Economic development community groups

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  - ○Oct Nov
  - ○Nov Feb
  - oFeb Mar

# Local Actions Program Work Plan for Oct - Nov

### Technical Advisory Group Issues

- Evaluate and determine improvements to climate change assumptions and future flood predictions
- 2. Research effectiveness of past and current programs to reduce flood damage through local actions
- Refine understanding of causes and extent of flood damage at basin and sub-basin scales
- 4. Identify and evaluate technical effectiveness of potential actions for addressing flood damage at basin and sub-basin scales

### Implementation Advisory Group Issues

- 1. Evaluate feasibility of implementing potential local actions
- Determine how potential local actions would impact communities & populations with EJ concerns
- 3. Assess effectiveness of current local government approaches to preventing new at-risk development and identify gaps 15

## Continue Other Flood Damage Reduction Work Plans

- Continue development of CFAR program and identify overlap/synergy with Local Actions Program
- Continue evaluation of Flood Authority local project list for 2021-23 and beyond
- Continue design and preliminary implementation of North Shore Levee & West Segment
- Continue to identify potential improvements to land use and floodplain management

# Dam-Related Work Plan Oct - Nov 2020

- Continue review of FCZD results to avoid, minimize, and mitigate impacts
- Understand impacts identified in draft NEPA EIS, including similarities and differences with draft SEPA EIS

# ASRP Work Plan Oct - Nov 2020

Board briefings and feedback to Steering Committee on:

- Options for ASRP project implementation structure
- Changes to the magnitude of protection and restoration needed
- Potential priority and sequencing of implementation actions

# Local Actions Program Work Plan for **Nov '20 – Feb '21**

### Advisory groups assist Board to:

- Evaluate magnitude of different actions necessary to significantly reduce flood damage
- Determine likelihood of success of individual and combinations of actions
- Determine additional information needed (shortterm and long-term) for Board deliberations on next steps

## Dam-related Work Plan <u>Nov '20 — Feb '21</u>

- Reviewing available comments on draft NEPA EIS
- Determine additional information needed (shortterm and long-term) for Board deliberations on next steps

# ASRP Work Plan Nov '20 - Feb '21

Board review of Steering Committee recommendations for:

- Options for ASRP implementation structure
- Changes to the magnitude of protection and restoration needed
- Priority and sequencing of implementation actions

## Proposed Workshops

In addition to targeted outreach to affected communities, staff proposes the following public workshops:

- Oct Nov 2020 give input on the actions and analyses that will be considered for development of a Local Actions Program and feasibility of FRE mitigation
- Nov 2020 mid-Feb 2021 review initial conclusions of technical analyses and perspectives on implementation feasibility for Local Actions Program, FRE mitigation, and ASRP
- Mid-Feb Mar 2021 consider conclusions of technical analyses and implementation feasibility, and potential options for the long-term strategy for Board consideration

## Board's Work Plan for Mid-Feb — Mar 2021

- Board considers options for Local Actions Program,
   FRE, other flood damage reduction, and ASRP
- Determine what fish and flood elements and projects are ready to be implemented, which actions need additional analysis, and what should not move forward

 Approve recommendations for long-term strategy, including final 2021-23 capital budget request & project lists, and work plan for future phases

## Next Steps (Sep. 2020)

### OCB staff will:

- 1. Circulate draft response to Governor, for Board approval at Sep. 30 Board meeting
- 2. Reach out to potential Technical and Implementation Advisory Group members to gauge capacity and availability, and schedule first meeting(s)
- Work with state consultants to continue compiling existing data/analyses and identifying potential additional information needs (shortterm and long-term)
- 4. Schedule & publicize public workshops

### **Breakout Session Questions**

- Do you have additional feedback on the revised structure staff is recommending to develop & evaluate the local actions program? For example:
  - Ok with no board subcomm or steering comm?
  - Ok with using advisory groups?
  - Other suggestions for composition of groups?
  - Other suggestions for public workshop or targeted outreach?
- What feedback do you have on the work plans for the Oct – Nov and Nov – Feb timeframes?