BRIEF PROGRESS UPDATE

LOWER SATSOP RIVER

Protect, Preserve, Restore:

- Farmland
- Essential Infrastructure
- River/Floodplain Functions & Habitat

Chehalis Basin Board Meeting 7/11/2019 (Updated 7-16-2019)

2/7/2019 CBB Mtg

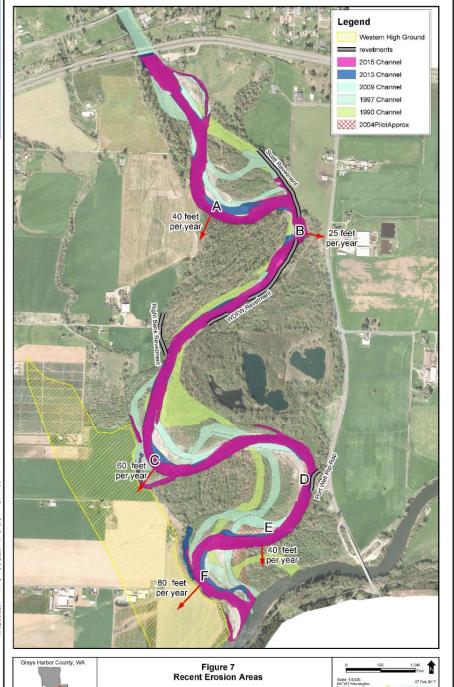
CBB provided:

\$160K for "Reach-scale Design, Engineering, Permitting."

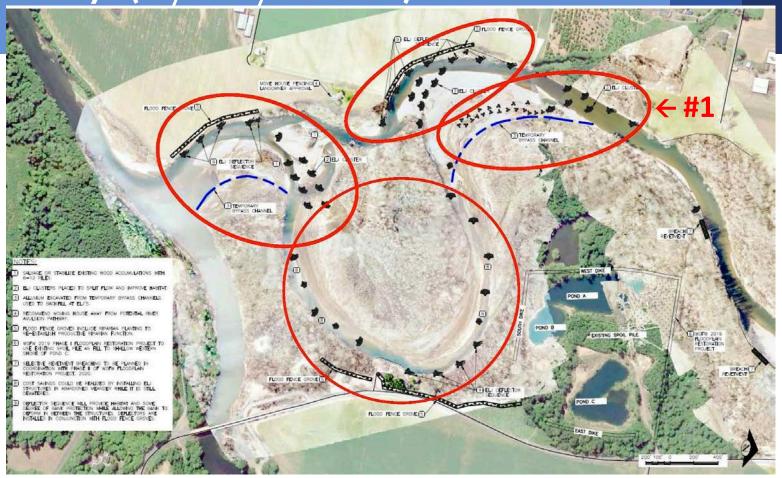
To address:

Threats to <u>agriculture</u>, <u>infrastructure</u>, <u>river/floodplain functions & habitat</u>.



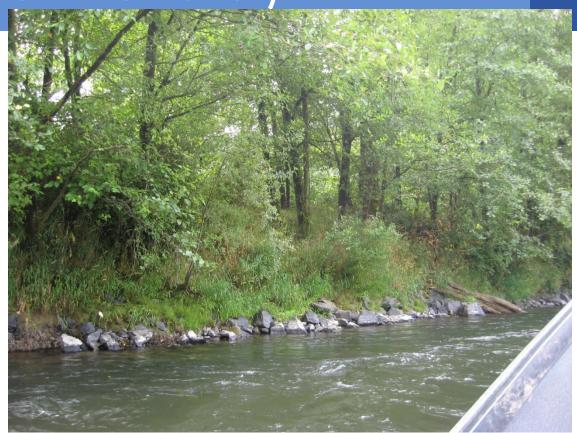


Today (7/11/2019): Reach-scale Plan



- ☑ Reach-scale design: Prioritized geomorphic groups & Discrete action elements.
- ☐ **Engineering, permitting:** Engineering underway (geomorphic group #1).

Today (7/11/2019): Action Element (Revetment Removal)



- ☑ Phase I (7/15-19/2019): Lower 200' (remove rock toe, excavate 20' x 85' flow channel).
- □ Phase II (2020?): Designing now (remove remainder, protect Keys Rd.
 & Port's well).

Today (7/11/2019): Action Element (Infrastructure Protection)



- ☑ 2019-21 Capital Budget: \$185K for "Keys Road Flood Protection."
- ☐ Design, Engineering, Permitting: Being scoped now for 2020 (hopefully) construction season. 5

Today (7/11/2019) – WDFW Partner Effort (Habitat, Floodplain Restoration)



- ☑ Phase I (now): Remove spoils piles, shallow out ponds.
- ☐ Phase II (2020): Remove levees/dikes, reconnect floodplain.

7/16/2019 — Pictures of Lower WDFW Revetment Removal







Thank You -- Your Support Has Been A "Game-changer"!

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