



# **BRIEF PROGRESS UPDATE**

## **LOWER SATSOP RIVER**

Protect, Preserve, Restore:

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

Chehalis Basin Board Meeting

7/11/2019



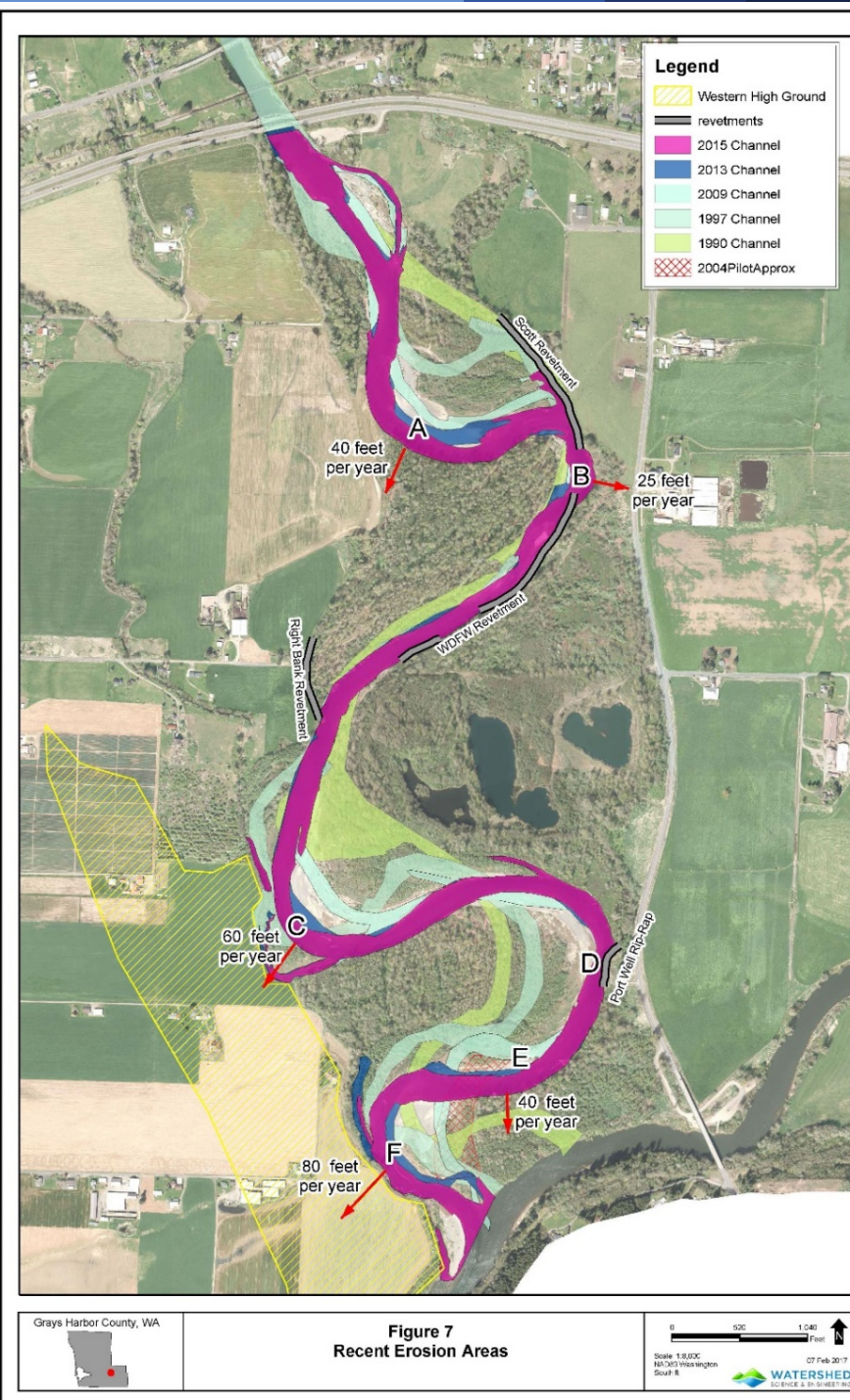
# 2/7/2019 CBB Mtg

## CBB provided:

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

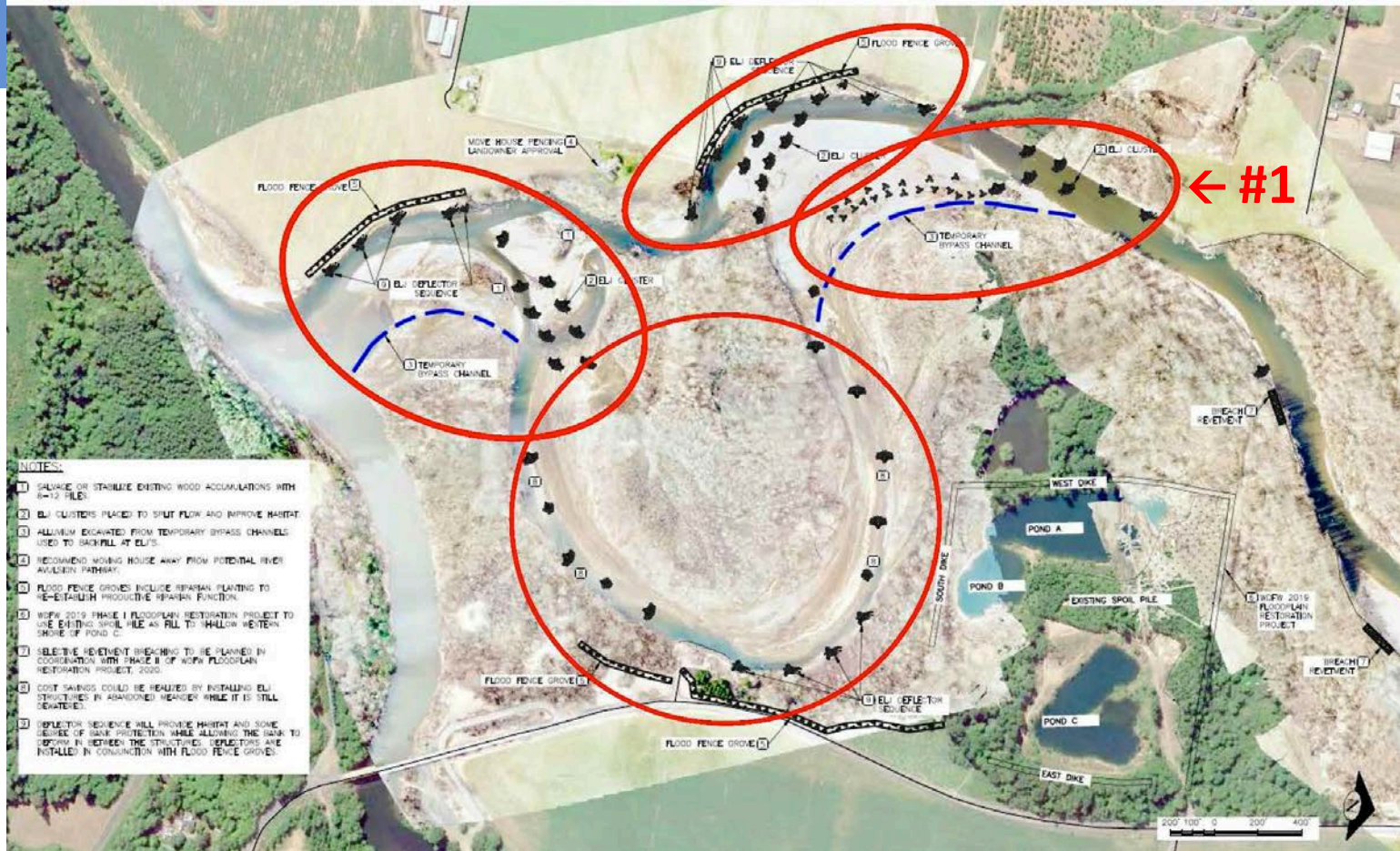
## To address:

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





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



**Reach-scale design:** Prioritized geomorphic groups & Discrete action elements.

**Engineering, permitting:** Engineering underway (geomorphic group #1).



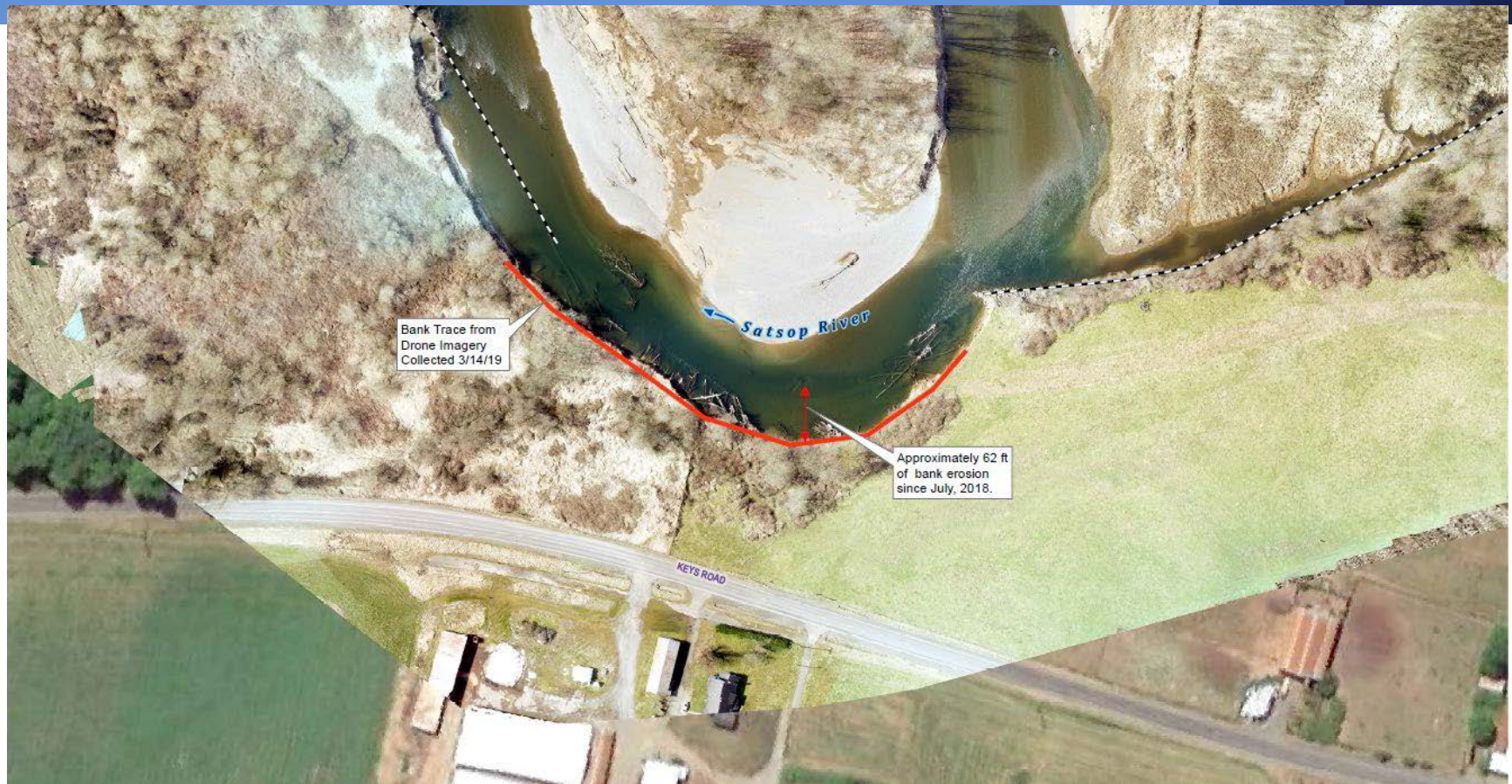
# Today (7/11/2019): Action Element (Revetment Removal)



- 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.



# 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.

# Thank You -- Your Support Has Been A “Game-changer”!

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