

PORT OF GRAYS HARBOR HAUL ROAD UPDATE

SCOTT BOETTCHER, CRBFA

STRATEGY ALISSA SHAY & KRIS KOSKI, PORT OF GRAYS HARBOR

RANDY RAYMOND, PARAMETRIX October 6, 2022







TODAY'S PRESENTATION

- Background
- Progress to Date
- Next Steps

Phase 1

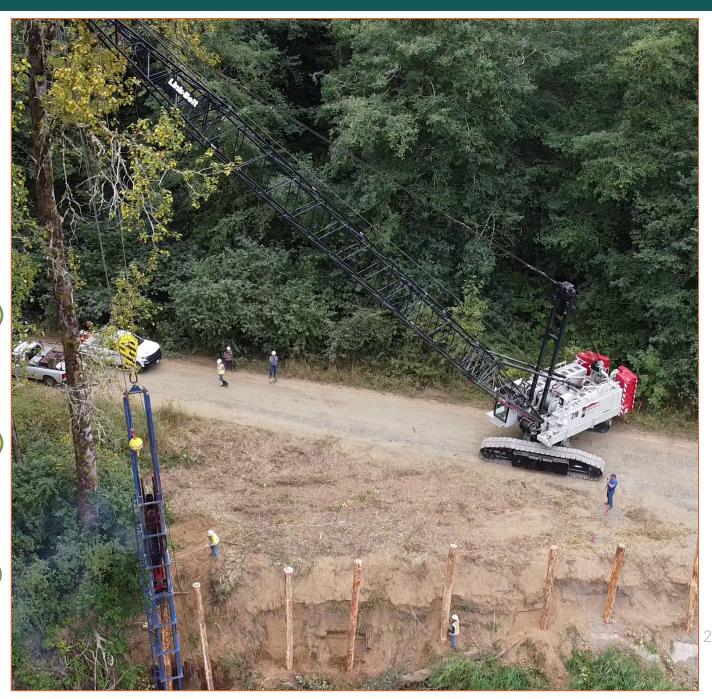
PoGH <u>Haul Road</u> 2022/23 Flood Season

Phase 2

PoGH <u>Haul Road</u> 2023/24 Flood Season

Phase 3 (and beyond)
GHCD Reach-Scale Roadmap





BACKGROUND

- We discussed serious, progressive Haul road erosion issues at <u>April</u>, <u>May</u>, <u>June</u> CBB meetings.
- Funding for Phase 1 <u>design and</u> <u>permitting</u> approved by CBB May 5th (\$125K).
- Funding for Phase 1 <u>construction</u> approved by CBB July 7th (\$400K).







PROGRESS TO DATE

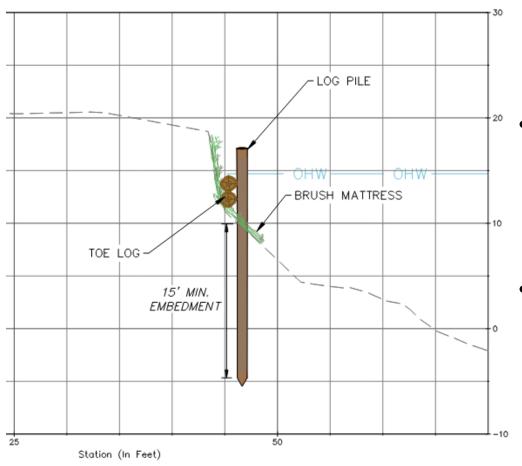
- Phase 1 <u>design</u>, <u>permitting</u>
 (<u>expedited</u>), <u>bid</u>, <u>award</u> completed
 by September 6th.
- Phase 1 <u>construction</u> completed (substantially) by September 30th.
- PoGH is now ready (cautiously) for 2022/23 flood season.
- <u>Teamwork and Collaboration</u>
 Were Key: PoGH, GHE, PUD, CBB,
 OCB, FA, regulatory agencies.







IMMEDIATE NEXT STEPS



- Current project (Phase 1) protects uppermost portion of high, steep bank to ensure road, utilities make it through this flood season.
- Additional toe protection is needed (Phase 2) for long-term slope stabilization using engineered wood structures in water and above water.
- To meet 2023 in-water work window (and then 2023/24 flood season), **Phase 2** toe protection project must begin design, permitting immediately.



<u>IMMEDIATE</u> NEXT STEPS (CONTINUED)

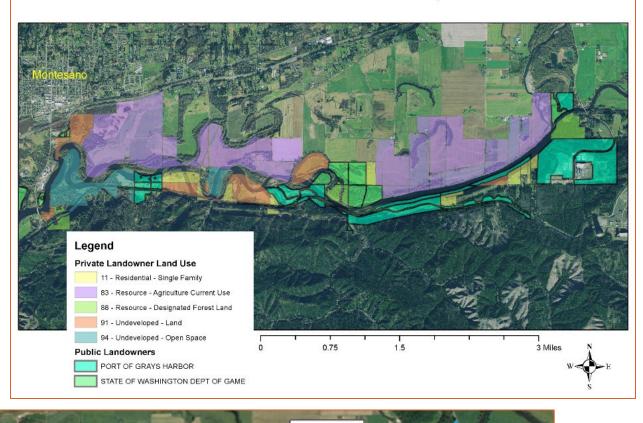
- 1. Full-Funding for <u>Phase 2 Design</u>, <u>Permitting</u> is Needed to Make 2023/24 Flood Season: **PoGH** is moving forward with Phase 2 design, permitting; Flood Authority submitted \$170K request for 2021-23 unobligated reserve funds (<u>here</u>) to ensure timely completion of Phase 2 design, permitting. **Funding Decision Under Consideration** (and contingent on execution of final Phase 1 RCO agreement)
- 2. 2023-25 Funding for <u>Phase 2 Construction</u> is Essential to Make 2023/24 Flood Season: **PoGH** requested 2023-25 capital budget funding of \$1.6 M (<u>here</u>) for Phase 2 construction prior to 2023/24 flood season. **Funding Decision Under Consideration**
- 3. GHCD Reach-Scale Planning Will Set Roadmap Beyond Phases 1 and 2: CBB approval of \$210K for **GHCD** to develop reach-scale roadmap is key to setting (and appropriately sequencing) projects, priorities. **Scope of Work Under Development**



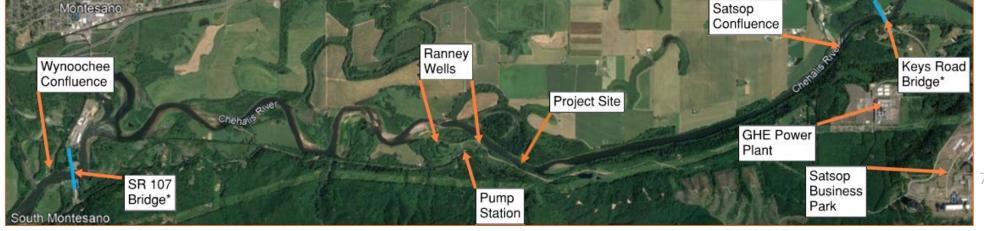
LONGER-TERM NEXT STEPS

Longer-Term Strategy (Phase 3 - Reach-Scale Roadmap): **GHCD** will lead development of longer-term actions and priority investments through a stakeholder-driven, reach-scale analysis and project prioritization process. **Scope of Work Under Development**

Chehalis RM 13-20 Landowner Map



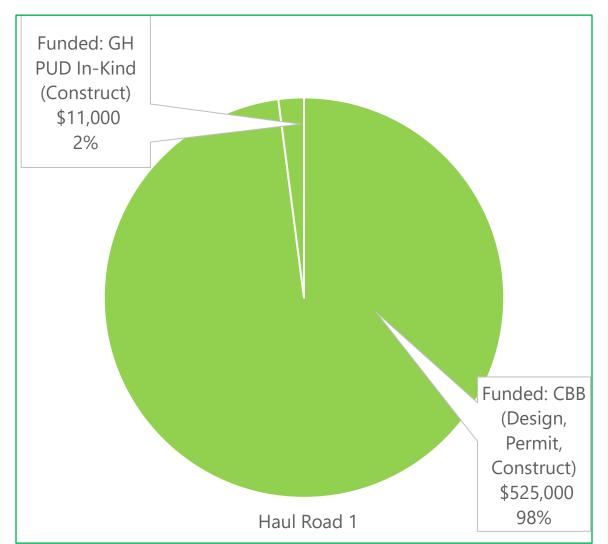




FUNDING (PHASE 1)

Phase 1
PoGH <u>Haul Road</u>
2022/23 Flood Season

100% of \$536K Funded

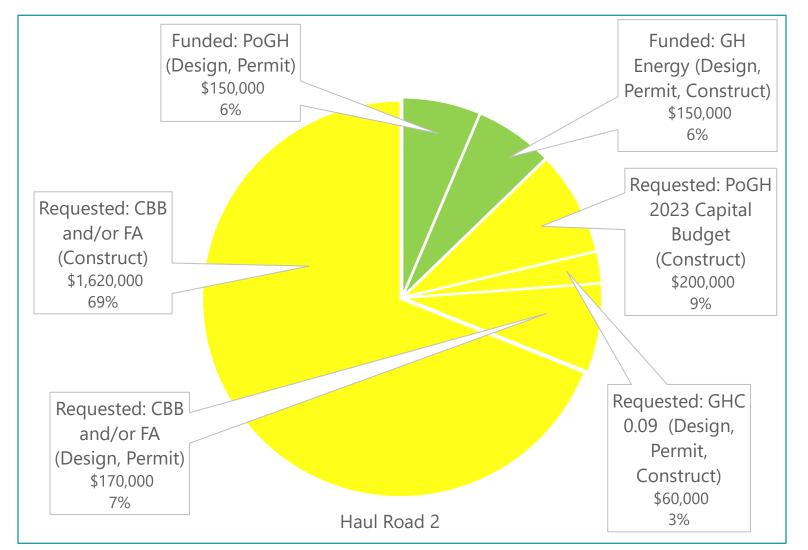




FUNDING (PHASE 2)

Phase 2
PoGH Haul Road
2023/24 Flood Season

13% of \$2.35M Funded

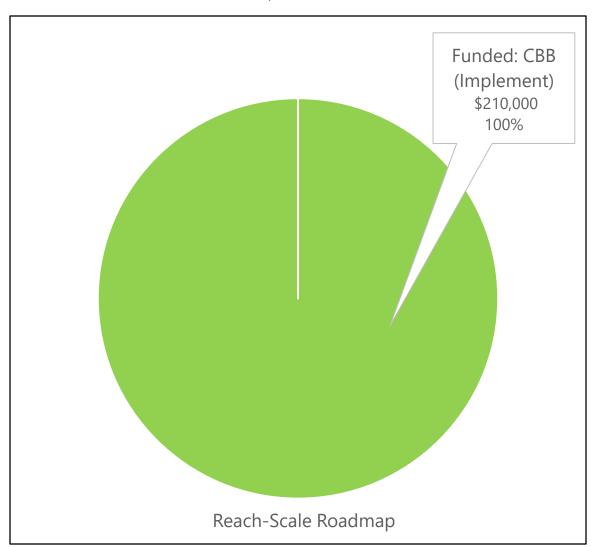




FUNDING (PHASE 3)

Phase 3 (and beyond)
GHCD Reach-Scale Roadmap

100% of \$210K Funded





TEAMWORK AND COLLABORATION WERE KEY

- CBB, OCB, FA created forum necessary to rally many people, organizations to address Haul Road issue -- agencies, funders, stakeholders, etc.
- This is a noteworthy example of what the Chehalis process can do.
- Process: (1) protected critical public infrastructure in a timely fashion; and (2) set the stage for longer-term investment at a reach-scale.
- SIDE-NOTE: Working with Flood Authority on securing a webcam (potentially) to track, monitor Haul Road project this flood season.





QUESTIONS OR DISCUSSION

Thank You!

