



36 LOWER FALLS CREEK ROAD EROSION

CLOQUALLAM CREEK (TRIBUTARY TO CHEHALIS RIVER)

NAT KALE

November 4, 2021

EROSION MANAGEMENT PROGRAM

\$320K authorized in 21-23 budget

New program to address unusually high rates of streambank erosion

2-3 pilot projects, plus a technical program development workgroup

36 LOWER FALLS CREEK RD

Potential pilot project near
Elma

Streambank erosion on
Cloquallum Creek

Brought forth by WDFW and
GHCD





JANUARY 2021



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OCTOBER 2021

TIMELINE AND KEY PLAYERS

Grays Harbor CD to sponsor project

WDFW is issuing permits

Flood Authority and OCB coordinating and funding agencies

Emergency Permit Issued | Contracts Signed | Construction Begins | Restoration Construction

1-3 Weeks | 2-3 Weeks | 3-4 Weeks | Next Year

FUNDING

\$ ~15K – Homeowner

\$ 75K – OCB Erosion Management Program

\$109K – Redirected funds from this Fall's GHCD Lower Satsop Right Bank Conservation Project

Total of \$184k of Strategy funding

QUESTIONS TO BE ANSWERED

The Flood Authority requests that this pilot project answer the following questions?

- What has been the rate of channel erosion?
- How long has erosion been a concern in this area?
- Did the current homeowner receive any disclosures about the erosion?
- What were the creek and 100-year floodplain boundaries in 2002 when the septic system was installed?
- Are there any “lessons-learned” to be had?

CONTACTS

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QUESTIONS OR DISCUSSION

