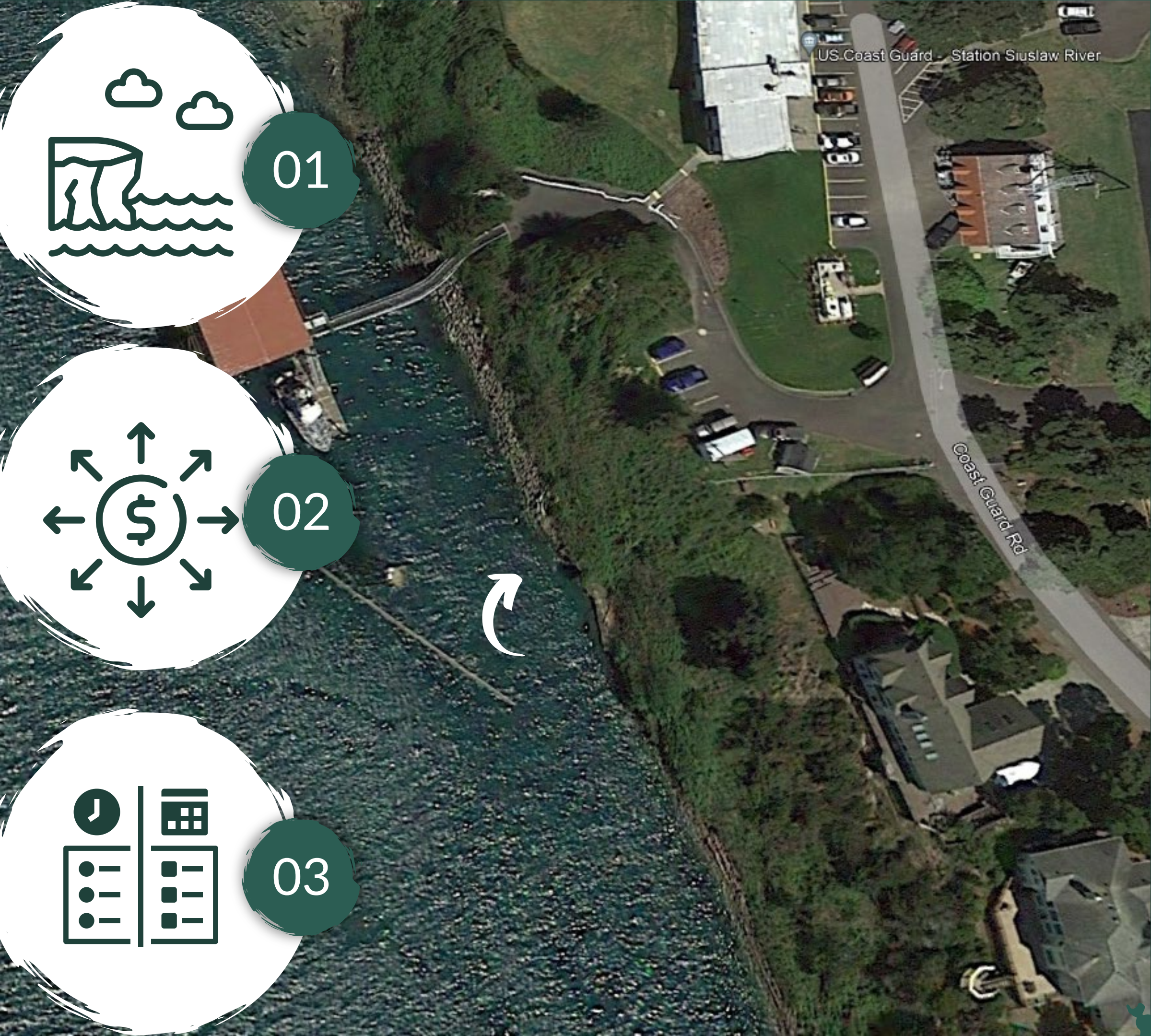




# SIUSLAW RIVER SLOPE STABILIZATION PROJECT UPDATE

Mike Miller  
Director of Public Works



# UPDATE

01



*Current Slippage Rate  
and Impact from  
Winter Storms*

01

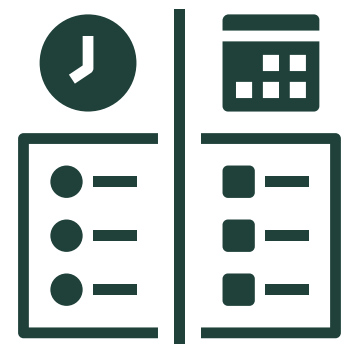
02



*Potential Funding  
Sources*

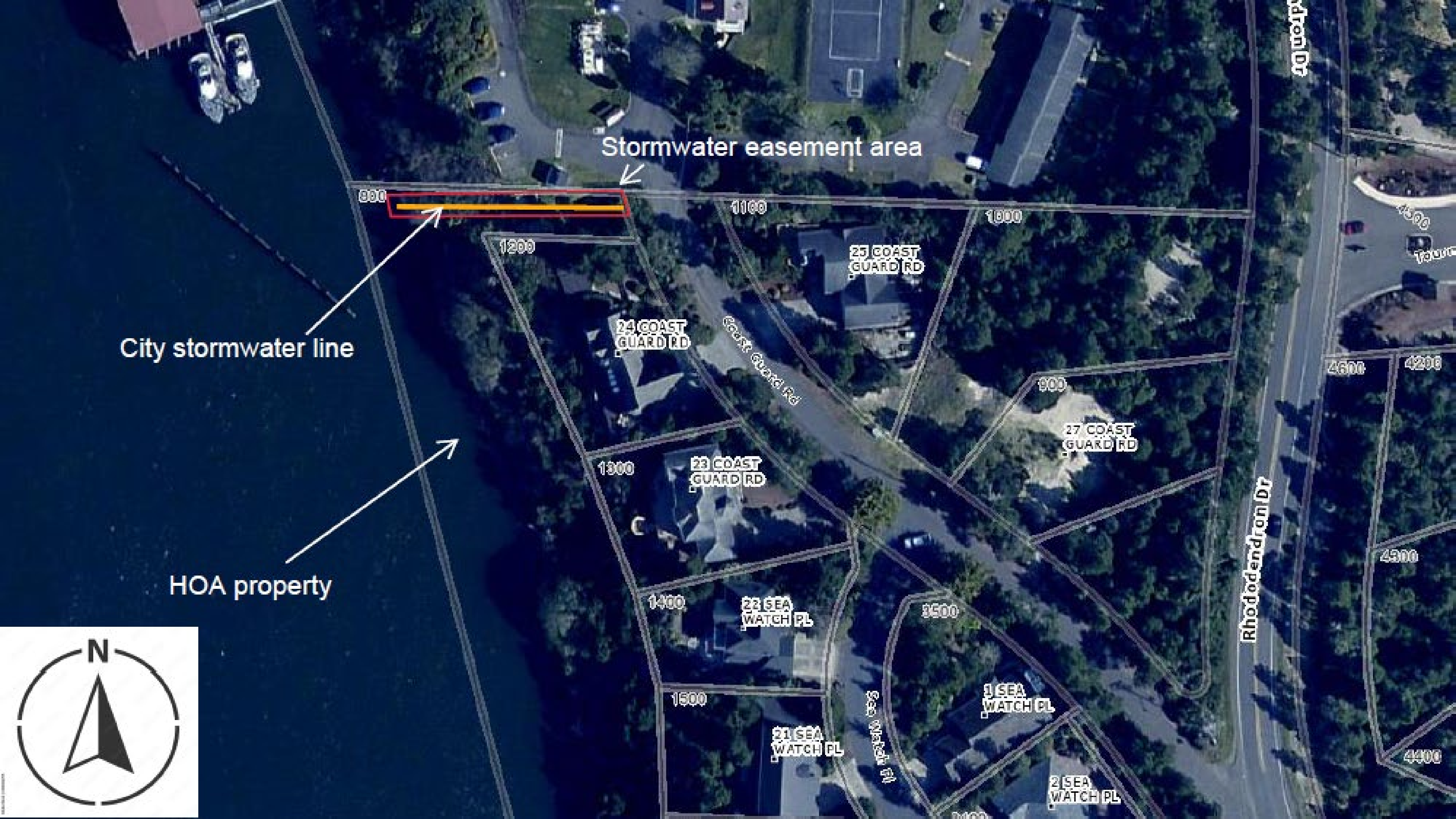
02

03



*Short and Long Term  
Projects*

03



Stormwater easement area

City stormwater line

HOA property



Coast Guard Station Siuslaw River

Area of slippage

Private residence  
threatened by slippage



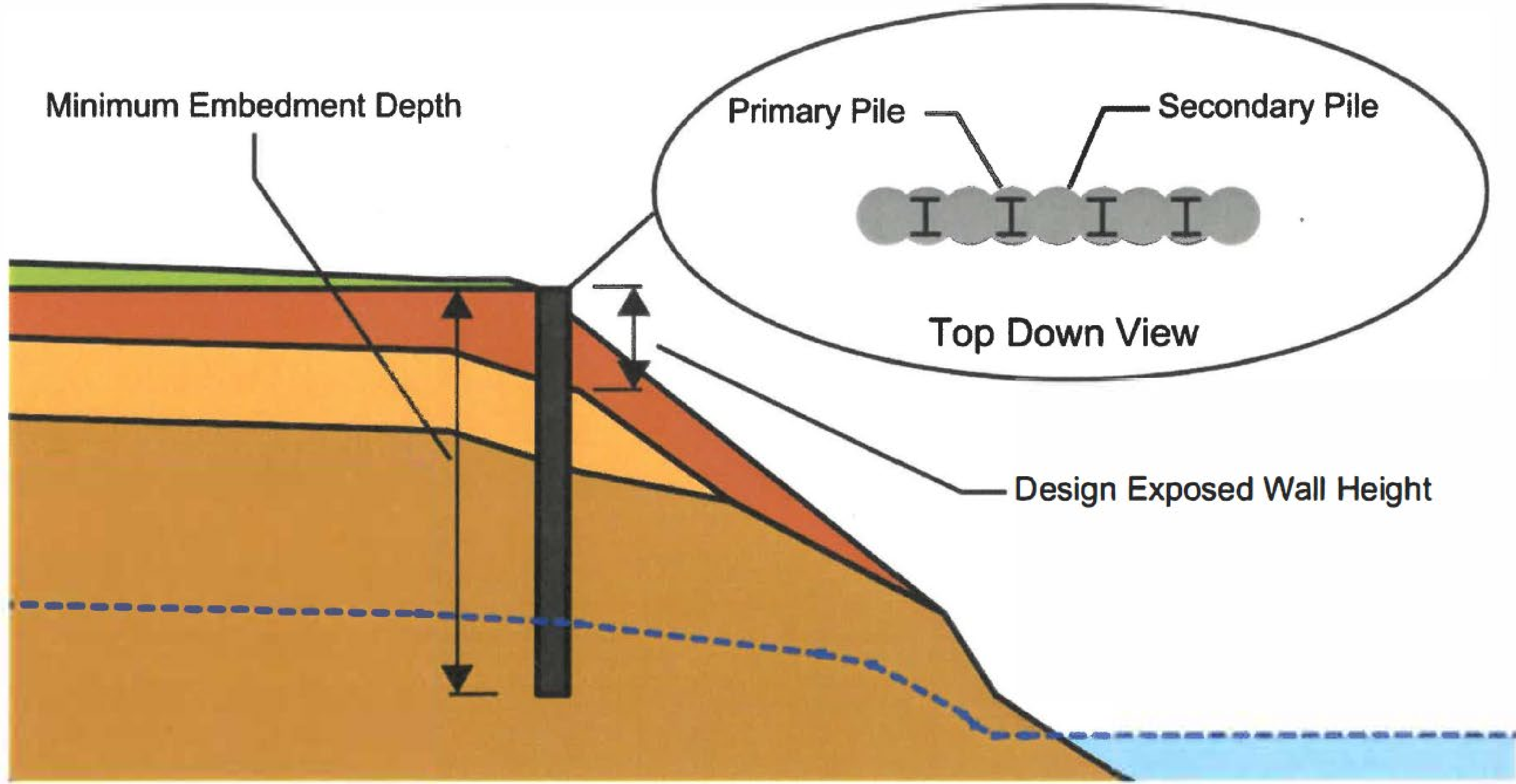


01/17/24



1/9/24 - 1/17/24





**Exhibit 7-2: Conceptual rendering of secant pile wall system implemented at the site.**



FEMA



Congressionally Directed Spending (CDS) and  
Community Initiated Project (CIP) Appropriations



# Fiscal Impact

Description	Cost
Preliminary engineering and geology investigation	\$36,995
Design engineering and permitting	\$165,000
Slope monitoring services	\$20,000
Secant Pile Wall construction	\$750,000
Inspection Services, including specialty Geotech inspection	\$28,000
<b>Project estimated total</b>	<b>\$999,995</b>





# Short and Long Term Projects





Suslaw River

Dept of Homeland Security

US Coast Guard - Station Siuslaw River

Rhododendron Dr

Rhododendron Dr

Short Term

Long Term

Coast Guard Rd

Sea Watch Pl

Siuslaw Riv

# RELEVANCE TO ADOPTED CITY WORK PLAN:

*Siuslaw River Slope Stabilization Project is related to the City work plan objectives of:  
Plan and completion of the Coast Guard Road stormwater redesign and slope stabilization project.*



*City Service Delivery*



*Livability & Quality of Life*



*Economic Development*



*Communication & Trust*



*Financial & Organizational Sustainability*



CITY OF  
FLORENCE

# QUESTIONS

Mike Miller

Director of Public Works