



Whitecap Blvd & Gypsy Street Bridge Scour Protection Project



City Council Meeting
February 13, 2024



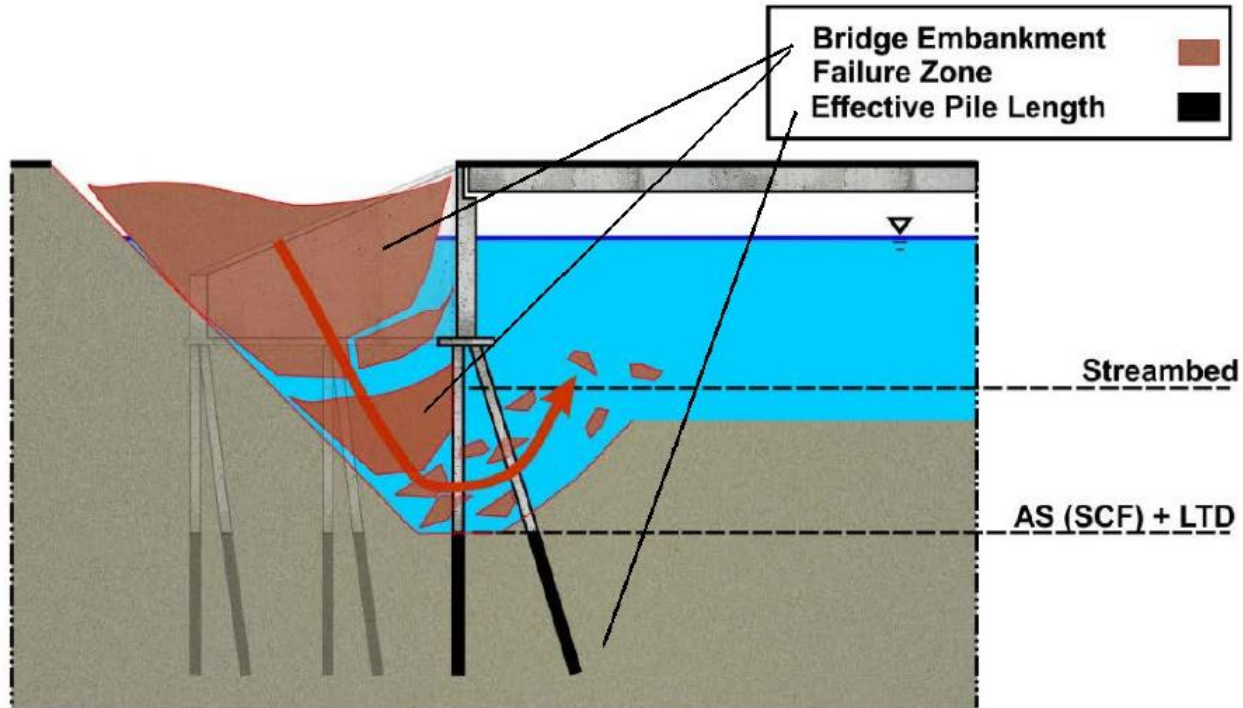
Whitecap Blvd & Gypsy Street Vicinity Map





Bridge Failure Due to Scour

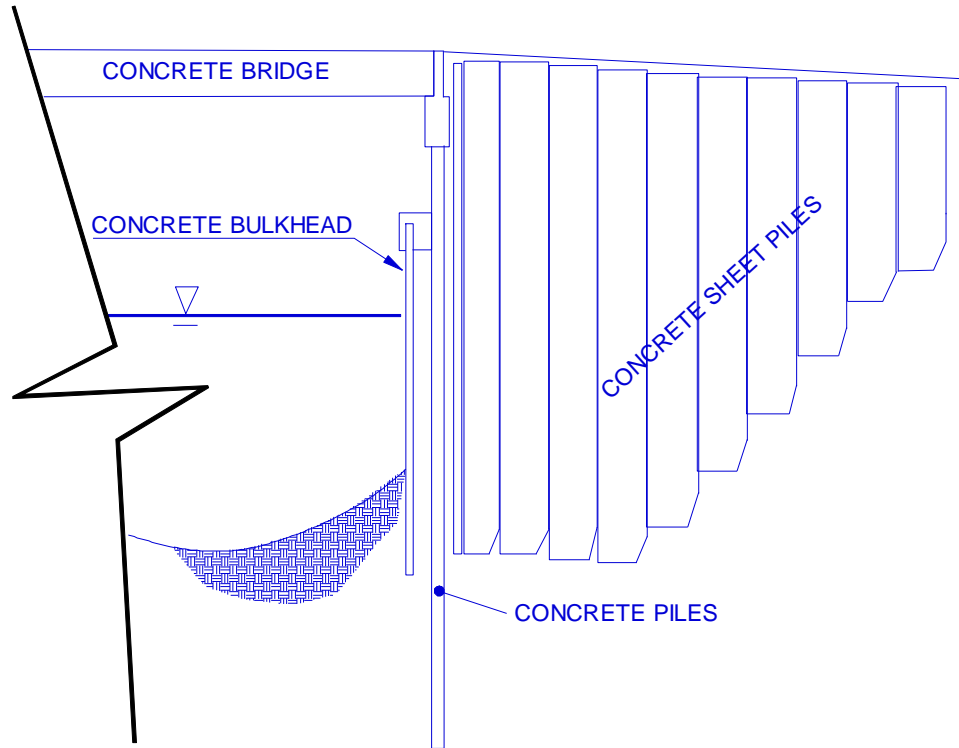
Simplified Illustration



Source: FHWA Office of Bridges & Structures

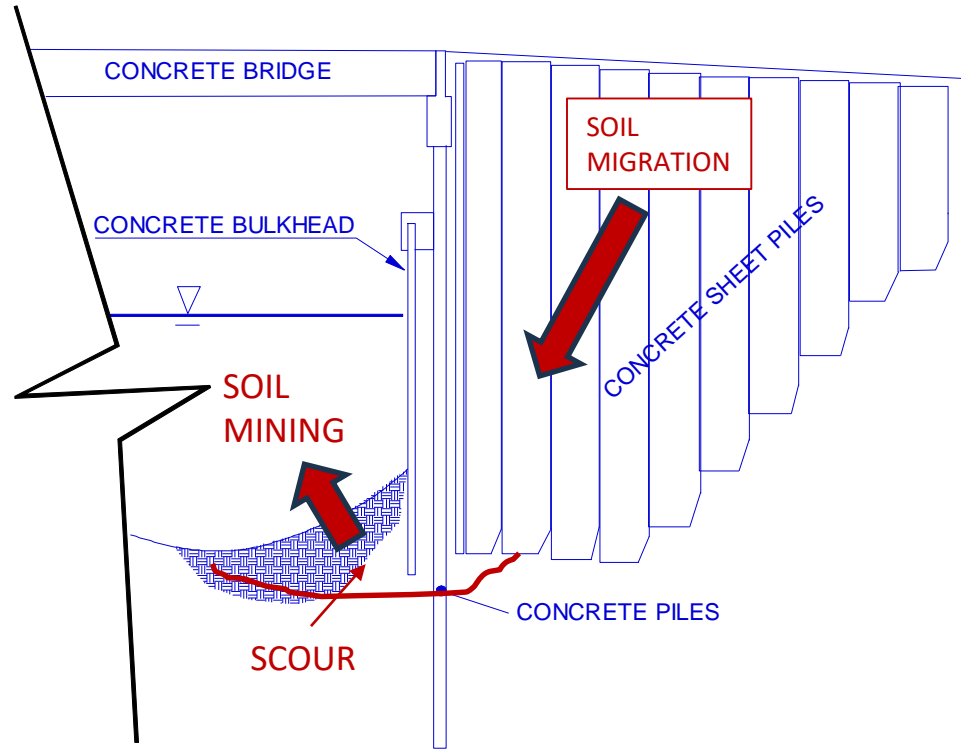


Gypsy Street Bridge Cross Section





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Bridge Scour Protection Project

Key Points

- Project will address scour protection at both bridges.
- Project will address other deficiencies identified in bridge inspection reports.
- Erosion protection will be retrofitted underneath both bridges.
- Total project cost is estimated at \$1.5M.
- This action will add the project to TIRZ #2 Project Plan.



Questions

