



SHORELINE STORAGE TUNNEL PROJECT

Developer: Northeast Ohio Regional Sewer District (NEORS D)

Location: Cleveland, Ohio

Investment class: Green Lending

Amount financed: US\$218 million

Example Project: Executed independently of the Platform, this project aligns with the Platform’s structure and environmental goals.

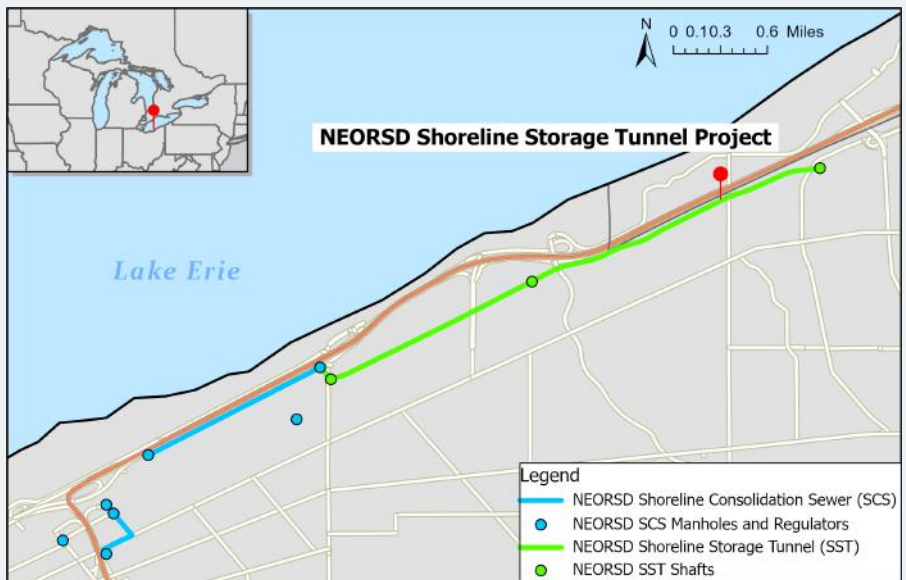
The Project: The Shoreline Storage Tunnel (SST) project is part of Project Clean Lake - a \$3 billion, 25-year program NEORS D designed to meet Clean Water Act standards and address water quality issues. The SST is the fifth of seven new large diameter tunnels, along with other projects, that NEORS D will use toward Project Clean Lake’s overall goal to reduce the 4.5 billion gallons of wet weather combined sewer overflows released into Lake Erie and its tributaries in the Greater Cleveland area.

SST includes nearly three miles of 23-ft diameter soft ground tunnel 75 to 140 feet below ground. The tunnel will capture and store overflows from outfalls along the Lake Erie shoreline and divert them for treatment before they are released into the environment. SST, in conjunction with the Shoreline Consolidation Sewer project, will control overflows at 11 permitted combined sewer overflow locations along Lake Erie and will reduce overflow volumes by approximately 500 million gallons each year.

ESG Outcomes:

- Nutrient reduction
- Drinking water supply protection
- Reduction of combined sewer overflows

For more information, contact:
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Alignment with UN Sustainable Development Goals:

