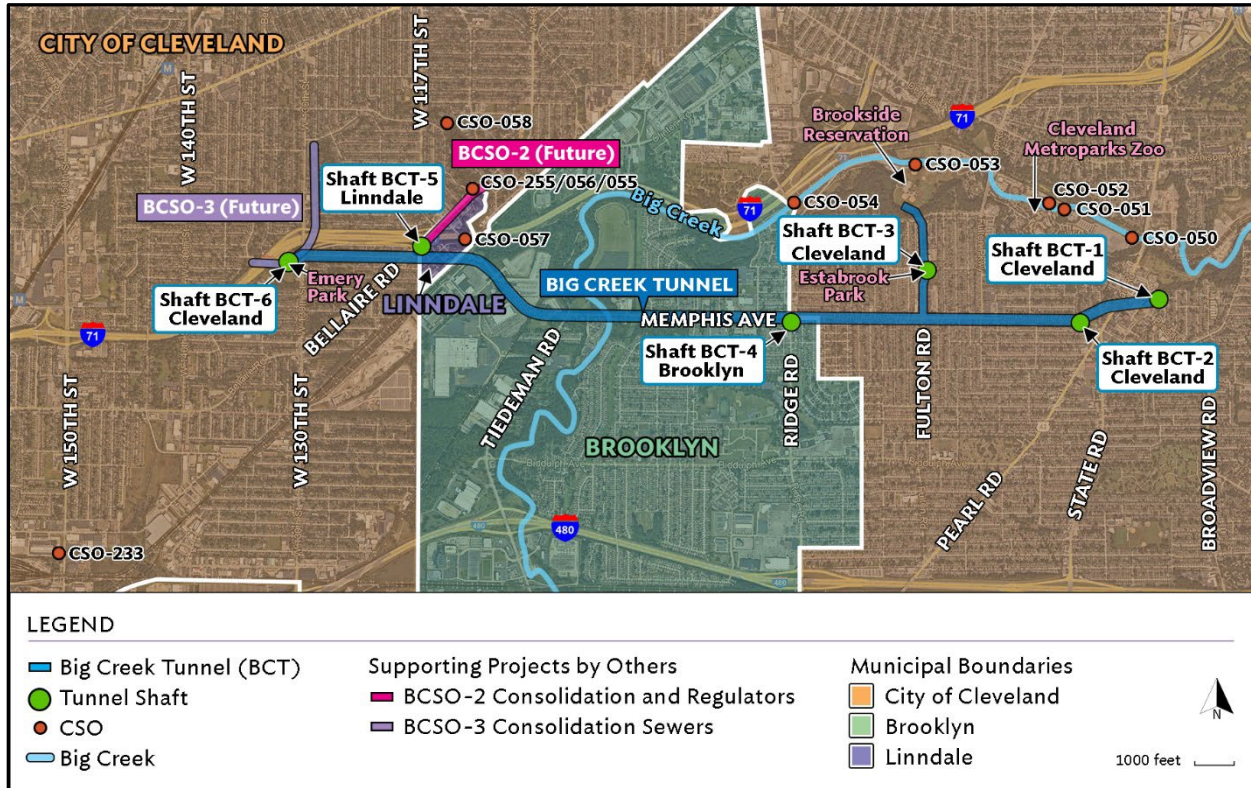


Big Creek Tunnel



ABOUT THE PROJECT

The Big Creek Tunnel (BCT) project is part of Project Clean Lake, a \$3 billion, 24-year program the Northeast Ohio Regional Sewer District (NEORS) began in 2011 to meet Clean Water Act standards. The BCT is NEORS’s final large diameter combined sewer overflow (CSO) storage tunnel that, along with other projects, will reduce 4.5 billion gallons of CSO released into Lake Erie and other local waterways in the Greater Cleveland area.

The BCT includes more than four miles of 20-ft diameter tunnel, built in rock, 50 to 100 feet beneath Cleveland, Linndale, and Brooklyn. The tunnel system will capture and store a combination of sanitary sewage and stormwater from 11 CSO outfalls. Upon completion of BCT, CSO volume discharged to Big Creek and its tributaries will be reduced by 580 million gallons annually.

PROJECT COST AND TIMELINE

The BCT is currently in design with construction scheduled 2026 – 2030. Construction cost is estimated to be \$260 million.

Project Phase	Year								
	2024	2025	2026	2027	2028	2029	2030	2031	
Design	█	█	█	█	█	█	█	█	█
Bidding			█						
Construction				█	█	█	█	█	█