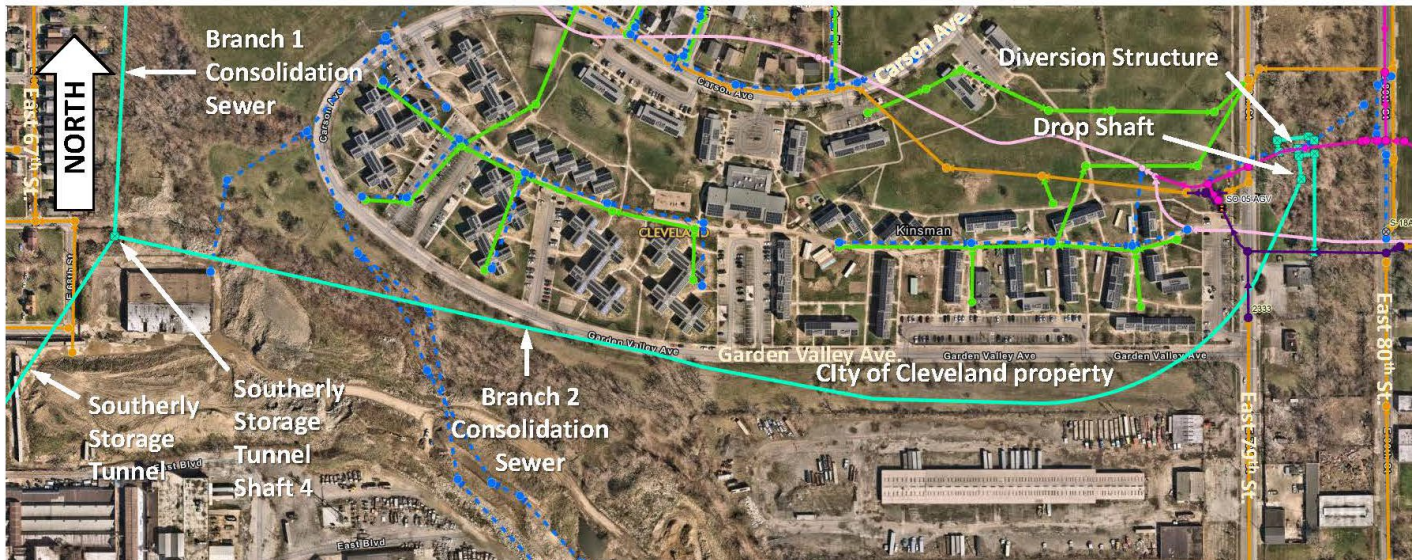


# Kingsbury Run Consolidation Sewers



## ABOUT THE PROJECT

The Kingsbury Run Consolidation Sewer project (KRCS) is part of Project Clean Lake, a \$3 Billion, 25-year program NEORSRD began in 2011 designed to meet Clean Water Act standards and address water quality issues. The KRCS project will reduce wet weather combined sewer overflows (CSOs) released into the Cuyahoga River at one permitted CSO location (CSO-040) by about 260 million gallons (MG) in a typical year. CSO-040 is located in the City of Cleveland near the intersection of Rockefeller Ave. and Independence Rd. At this time, the KRCS project is anticipated to include the following:

- About 6,400 LF of consolidation sewers, 90 and 120 inches in diameter, that will convey wet weather flow from local combined sewers to the Southerly Storage Tunnel. The consolidation sewers will feature large underground structures that regulate flow, screen debris and can isolate the Southerly Storage Tunnel System from the local combined sewer system when necessary.
- Several hundred LF of relief sewers, 30 to 72 inches in diameter, that will provide additional capacity to the local combined sewer system during wet weather.
- Repair or reconstruction of numerous flow regulator structures in the local combined sewer system.

ADDITIONAL MAPS

Kingsbury Run Consolidation Sewer - Branch 1



SO-03-DS1 Relief Sewer



PROJECT COST AND TIMELINE

- The estimated cost of construction is \$105 million.

KRCS Project Schedule																											
	Year																										
Project Phase	2023			2024			2025			2026			2027			2028											
Design																											
Bidding																											
Construction																											