

2019-2020 Collection System Repairs, Capital Project No. 2034
2019-2020 Sanitary Sewer Lining, Capital Project No. 2037
IEPA Project No. L17-5658

The Rock River Water Reclamation District (RRWRD) covers approximately 100 square miles of Winnebago County in northern Illinois. The District serves over 290,000 people in the communities of Rockford, Loves Park, Machesney Park, Roscoe, Cherry Valley, New Milford, Winnebago, a portion of Rockton, and several unincorporated areas within Winnebago County. The RRWRD owns and maintains a 1,126-mile network of gravity sanitary sewer lines that transport wastewater from residences, industrial sites, and other businesses to a wastewater treatment plant located at 3333 Kishwaukee Street, Rockford, IL.

Project Description

The proposed sanitary sewer rehabilitation projects consist of twenty-two (22) individual repairs on sanitary sewer ranging in size from 8” to 15” in diameter. Repairs will be completed under Capital Project No. 2034, and include removal and replacement of damaged pipe and manholes, service re-connections, pavement removal and replacement, seeding and site restoration. Capital Project No. 2037 includes rehabilitation of approximately 58,500 LF of existing sanitary sewer by means of cured-in-place-pipe (CIPP) installation. Proposed CIPP lining includes existing sewers ranging in size from 6” to 24” in diameter. The intent of these projects is to reduce the number of annual service back-ups caused by root infestation and damaged or failed sanitary sewer piping as well as reduce inflow and infiltration (I&I) into the sanitary sewer collection system. These projects are located throughout the entire Rock River Water Reclamation District.

Community Benefits

The intent of these projects is to reduce the number of annual service back-ups caused by root infestation and damaged or failed sanitary sewer piping as well as reduce inflow and infiltration (I&I) into the sanitary sewer collection system.

Funding for this project was provided by a low interest loan from the Illinois Environmental Protection Agency’s Water Pollution Control Loan Program (WPCLP). The WPCLP is funded by both state and federal sources.

For more information, please contact Rock River Water Reclamation District.

