



CITY OF FORT WAYNE CITY UTILITIES

Ross Addition: Ross Street & Wallen Road Phases Septic Elimination Project Overview

City Utilities is working to eliminate failing septic systems in the city, by making connections to the public sanitary sewer system available for these properties.

The Problem

Septic systems have a limited life and eventually fail. In addition, the soil types in Allen County are poor for septic waste absorption. As a result, human waste leaches into groundwater, backyards and neighborhood ditches and streams. Failing septic systems are linked to unsafe levels of *E. coli* in many neighborhood streams and ditches.

The Solution

To address health hazards in our neighborhoods, the Septic Elimination Program (SEP) was implemented to convert many neighborhoods on septic systems to public sanitary sewer service. Neighborhoods with higher septic system failure rates are the priority of our program.

This project will bring sewers to approximately 17 homes by February 2012. This will address approximately 3% of the 500 homes still on septic systems in Fort Wayne.

Approximately 7 properties are part of the Ross Addition, Ross Street phase and 10 properties are part of the Wallen Road phase of this project. This project will include approximately 580 LF of 2-inch HDPE sanitary sewer force main, 15 check valves and valve boxes, 15 grinder pumps, 60 LF of 8-inch PVC sanitary sewer, 1 manhole, fifteen 1.25-inch HPDE service laterals and two 6-inch gravity sewer laterals, with appurtenances to serve 17 residential properties along W Wallen Road and Ross Street on the north side of Fort Wayne.

Project Status

Project Status: Connection to Sewer

Construction Period: Completed

Estimated Project Costs (Ross Street): \$52,311

Estimated Project Costs (Wallen Road): \$51,670

Approximate # of Properties in the Project: 17

Cost per Property (Ross Street): \$7,473

Cost per Property (Wallen Road): \$5,167

Project Benefits:

- Improved quality of life; worry free use of home facilities
- Reduced maintenance worries
- Improved environmental and health conditions for homes and neighborhoods
- Greater protection for well water, streams and drainage ditches
- Homes possibly become more marketable

SEP Information: 260-427-5064

Department of Health: 260-449-7561

Project Schedules And Costs May Be Subject To Change.