

# **CITY OF FORT WAYNE CITY UTILITIES**

## 7500 Block of Auburn Road 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 3 homes by July 2012. This will address approximately 1% of the 500 homes still on septic systems in Fort Wayne.

Approximately 3 properties are part of the 7500 Auburn Road project. This project will include tapping existing Manhole O46 155 located 325 feet South and 260 feet West of the Centerline of the Intersection of Auburn Road and Hidden River Drive and being located along the North property line of 7611 Auburn Road; thence Southwest, within an existing 20 foot sanitary sewer easement, 213 LF of 8" PVC SDR 35 pipe to Manhole S4; thence Southerlym within a proposed 20 foot sanitary sewer easement, 217 LF to Manhole S5 and terminating said Sanitary Sewer Main. Said sewer to include 430 LF of 8" PVC SDR 35 pipe; 2 (two) Manholes.

#### **Project Status**

Project Status: Completed Construction Period: Completed Estimated Project Costs: \$28,679 Approximate # of Properties in the Project: 3 Cost per Property: \$9,560 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.