



CITY OF FORT WAYNE CITY UTILITIES

Hawthorne Park Estates Section 1 Offsite 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 10 homes by July 2013. This will address approximately 1% of the 500 homes still on septic systems in Fort Wayne.

Approximately 10 properties is part of the Hawthorne Park Estates Section 1 project. This project will include tapping an existing Manhole located 160± feet North and 975± feet West of the Centerline of the Intersection of Cordell Cove and Lurrey Pass and being located at the Northwest corner of Lot 227 located in Hawthorne Park Section 7 Subdivision; thence North, within an existing sanitary sewer easement, 25± L.F. of 8" PVC SDR 35 pipe to Manhole A1; thence East, within an existing utility, storm water and surface drainage easement, 300± L.F. to Manhole A2; thence East 305± L.F. to Manhole A3; thence East 400± L.F. to Manhole A4; thence Northeast, within proposed platted Block A – utility and surface drainage easement, 100± feet to Manhole A5; thence Northeast 210± L.F. to Manhole A6; thence Northeast, within a proposed platted 20

foot utility easement, 260± L.F. to Manhole A7; thence Northeasterly 385± L.F. to Manhole A8; thence North 260± L.F. to Manhole A9; thence Northerly 280± L.F. to Manhole A10; thence West, within a proposed platted 25 foot utility easement, 215± L.F. to Manhole B2; thence West 270± L.F. to Manhole B1 and terminating said Sanitary Sewer Main A / B. Also, the aforementioned Manhole A10 located 30± feet South and 30± feet East of the Centerline of the Intersection of Crawford Road and Lurrey Pass located in the proposed Hawthorne Park Estates Section I; thence East, within a proposed platted 25 foot utility easement, 310± L.F. of 8" PVC SDR 35 pipe to Manhole B3; thence East 350± L.F. to Manhole B4; thence East 220± L.F. to Manhole B5 and terminating said Sanitary Sewer Main B.

Project Status

Project Status: Connection to Sewer

Construction Period: Completed

Estimated Project Costs: \$49,323

Approximate # of Properties in the Project: 10

Cost per Property: \$4,483.94

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.