

Department of Public Services

Mission Statement:

The major responsibilities of the Grosse Ile Public Services Department are providing Grosse Ile residents with safe drinking water through the water distribution system, removal of solid waste via contract operation and the operation of the sanitary sewage collection system. Continued improvements, such as an automated pressure and flow monitoring system and the addition of a GIS System, will enhance systems operations.

Service Statement:

The Department of Public Services maintains over sixty-five miles of watermain and fifty-eight miles of sewer system that, according to the estimated December 1, 2007 Census (SEMCOG), serves 10,494 residents. The department responds promptly to watermain breaks to insure the least amount of disruption in service to Island residents. Our commitment is to serve the needs of the community with the dedication and professionalism the residents deserve and have come to expect.

In addition to maintaining the water and sewer system, the Department of Public Services maintains the bike paths throughout the township in regards to mowing, sweeping and cleaning and winter maintenance. The DPS is the overseer on gravel roads for dust control in dry weather season and for crack sealing of roads; ice and snow removal of Township properties; storm water management; drainage maintenance and the department oversees the operations of the Waste Water Treatment Plant.

History:

The Public Works Board was formed in the 1930's as a Water Board and it progressed to a Public Works Board in 1936. In 1965 bonds for the original water project were satisfied. The same year, absorption into the Township was accomplished, effectively converting the enterprise into a Commission under the authority of the Township Board.

Refuse pickup on Grosse Ile began as "homeowner initiated" with each homeowner responsible for his own trash disposal. Refuse pickup evolved to contract operations with services managed and directed by the Township. Recycling has progressed from a small recycling site behind the former Township Hall on Macomb Street to curbside pickup in 1995. Also in 1995, in accordance with Michigan law, Grosse Ile Township began picking up seasonal yard waste. After collection, all yard waste must be taken to a facility where it is composted and later used for topsoil.

Department of Public Services

2008-2009 Accomplishments

Water:

The DPS responded to 22 watermain breaks from January 1, 2008 through December 31, 2008, which was a 44% decrease from 2007 during the same time period last year. As watermain replacement projects are completed, the number of main breaks each year should decline. Watermain flushing was completed in the spring and once in the fall. The watermain on Southpointe from Johnson to the bridge, Island Boulevard west of East River 2000 feet and East River Road on Hickory Island was replaced.

Sewer:

The sanitary sewer rehabilitation project is now complete. The new interceptor is on line and the retention basin – pump station at the Wastewater Treatment Plant is performing as designed.

Refuse:

Capital Waste, Inc. is in their second year of a three-year contract for residential and municipal waste collection and hauling for Grosse Ile Township. In the last year we hauled to the landfill 4,210 tons of trash, which was down approximately 2.78% from the previous year. Two (2) pounds of trash is generated for each person each day. Yard waste continues to be collected from April 1st through November 30th each year. We also supported several Household Hazardous Waste days. They were held at the City of Taylor DPW and at the City of Riverview's Land Preserve. Wayne County continues to sponsor several Household Hazardous Waste Days in various cities. These dates and locations will continue to be published on GITV and the Township's webpage. We are expecting to continue to participate during the upcoming fiscal year.

Waste Water Treatment Plant:

The sewer system was added to Grosse Ile after the basic water line system installation was completed. The construction of the original sewer system was initially placed under the control of Wayne County as a drainage district. Following several years of service, in 1987 the Township Board determined that the operation of the sewer system could be run more efficiently under Township management. United Water (formerly Earth Tech), a contract operations firm, was hired by the Township to manage the Wastewater Treatment Plant. Formerly known as Williams & Works, United Water continues to operate the sewage treatment facility under Township direction.

The following projects are currently in progress for the Wastewater Treatment Plant:

- Plant HVAC improvements; and
- Lift Stations Control Panel Upgrades.

Department of Public Services

Roads:

Continued yearly dust control applications for gravel roads during dry season. We spent \$100,000 crack sealing this year.

Bike Paths:

The Township completed the resurfacing of the bike path on Meridian between Bellevue and Groh Road and on Meridian from Voigt to Horsemill. The bike path on East River Road from Groh to the conservancy was put on hold as the conservancy is closed. The commission is looking at other areas of the island for new path construction.

2009-2010 Goals and Objectives:

- Replace watermain on East River from Ferry to Horsemill approximately 7000-feet;
- Perform a reliability study of our water distribution system;
- Start rehabilitation on our old sanitary sewer interceptor;
- Complete three road intersection projects: Groh at Meridian; Ferry at Meridian and Marlborough at West River; and
- Continue to provide quality drinking water to Grosse Ile residents.