

WATER AND SEWER SERVICE NEEDS ASSESSMENT

As previously discussed, individual council, board, or trustee meetings were attended by PDG staff members. Each governmental unit was asked to review an aerial photo of their responsible areas and to note concerns associated with drinking water and sanitary treatment disposal.

An extensive file search was completed at the Northwest District office of Ohio EPA. Files from the Division of Surface Water (Sanitary Sewer) and Drinking and Groundwater were examined. The file search revealed information as it pertains to existing public and private water and sewer facilities located in Sandusky County. Also, the Sandusky County Health Department provided information as it pertains to septage treatment systems, permitting, and identification of public health nuisance areas.

Additional sources of information were obtained from each of the municipalities and from the Sandusky County Planning Office and TMACOG which included land use plans, census, and demographic data, zoning, aerial photos and existing studies all relevant to the study area.

All the information that was obtained and determined pertinent has been incorporated throughout different sections of this report.

From all the information collected and reviewed along with meetings with all of the participants, a Water and Sewer Service Needs Assessment has been completed. The assessment has been completed for each township which includes the following:

- ▶ Demographics
- ▶ Population with 20 year projections
- ▶ 20 year estimated Water and Sewer Demand
- ▶ Ground Water Resources
- ▶ Surface Water Resources
- ▶ Water Systems (Ohio EPA)
- ▶ Wastewater Treatment System (Ohio EPA)
 - On-Site Systems

- Private NPDES Permits
- Public NPDES Permits
- ▶ Proposed Water Service
- ▶ Proposed Sanitary Sewer Service

Note: 2010 Census Data and Median Household Income (MHI) were established from the 2010 American Community Survey