

SCOTT TOWNSHIP

The township is located in the southwest corner of Sandusky County and the 2010 census stated that 1,437 people live in the unincorporated portions of the Township. The total land area is 36.4 square miles at an elevation of 705 feet. There are no municipalities located in Scott Township, but there are three (3) unincorporated areas which are referred to as Girton, Squires, and Tinny.

Additional demographic and population projections for Scott Township is as follows:

	2010 Census	Square Mile	Population/ Square Mile	MHI	LMI %
Scott Township	1,437	36.4	39.5	\$49,625	30.0

	2010 Population	2010 Estimated Water Demand (100 gpcd)	2010 Estimated Water Demand/ Square Mile	2030 Population Estimate*	2030 Estimated Water Demand (100 gpcd)	2030 Estimated Water Demand/ Square Mile
Scott Township	1,437	143,700 gpd	3,948 gpd	1,352	135,200 gpd	3,714 gpd
* Ohio Department of Development - Sandusky County Projected Rate of Change - .059% to 2030						

Groundwater Resources - Scott Township is located in a carbonate aquifer which is below a glacial drift. Yields up to 100 gpm can be expected at depths close to 200 feet. Water quality is considered less than average for hardness, dissolved solids, and sulfates. There is one industrial well that is noted on ODNR's Ground Water Resources Map. The well is located in the southeast section of the Township. The well yields 125 gpm at a depth of 202 feet.

Surface Water Resources - The creek and ditches are small and for the most part are the headwaters for larger creeks and streams in Sandusky County. It would appear that Scott Township could not provide for a surface water source. The streams would support small wastewater (packaged) treatment systems.

Public Water Systems - There are no municipal water treatment systems and there are four (4) private public water systems in Scott Township.

Wastewater Treatment Systems -: There are no municipal wastewater treatment systems in Scott Township. The Lakota Board of Education does provide wastewater treatment at 5186 County Road 13, Kansas, Ohio. The treatment facility provides secondary treatment by means of a 20,000 gpd packaged system. Discharge is to the Big Mud Creek.

Proposed Water Service

There are no noted potable water service requirements within Scott Township.

Critical Sewage Areas:

The Sandusky County Health Department, Ohio EPA, and TMACOG has identified Critical Sewage Areas which would include failed or failing onsite sewage systems. System failures could lead to surface and/or groundwater contamination or public health nuisances. These areas have been determined to be places where onsite sewage problems cannot be solved by conventional system upgrade or replacement. These areas became a priority for the Health Department and Ohio EPA to conduct sanitary surveys and general plans for providing public sanitary collection system and treatment alternatives.

A portion of Sugar Creek (SA-04) is listed as a Critical Sewage Area in Scott Township.

Proposed Sanitary Sewer Service

The Sugar Creek (SA-04) Critical Sewage Area as identified by the Health Department is a large area with low residential density. Due to the residential density, sanitary sewer service to this area would be cost prohibitive.