

System Name: Scott Point Drinking Water System
Municipality: The Municipality of Kincardine
Drinking Water System Category: Large Municipal Residential

The Municipality of Kincardine is located in Bruce County in the Saugeen Valley Source Protection Area. The western portion of the Municipality is bordered by Lake Huron. In 2011, the population was 11,174, which was the same as 2006. Seasonal residents add to the population during peak periods. The main towns are Kincardine (population 6725) and Tiverton (population 705). Smaller villages include Inverhuron, Millarton, Underwood, Armow, and Bervie.

There are five municipal drinking water systems in The Municipality of Kincardine, four are groundwater wells and one is a surface water intake. The groundwater well systems are: the Armow Drinking Water System, Scott Point Drinking Water System, Tiverton Drinking Water System (the Dent well and two wells at Briar Hill), and the Underwood Drinking Water System. There aren't any GUDI* wells in this group. The Great Lake intake supplies the town of Kincardine. No new drinking water systems are planned.

The Scott Point Drinking Water System serves a population of approximately 100 people living in a small residential area of approximately 40 residences with no commercial or industrial water users.

The Scott Point Drinking Water System is comprised of one bedrock well, located approximately 4kms north of the Bruce Nuclear Power Development, 100m inland from Lake Huron. It was constructed in 1970 and has a depth of 35.7m cased to a depth of 30.9m. The well record indicates a 25m total thickness of clay and shale above the water-bearing layer. These low permeability materials protect the raw water from surface activities. It is an open hole from 30.9 to 35.7m and draws water from a bedrock aquifer.

"The Municipality of Kincardine is committed to:

1. Ensuring a consistent supply of safe, high quality drinking water.
2. Maintaining and continually improving the Quality Management System.
3. At a minimum, to meet all relevant legislation and regulatory requirements.
4. Promoting owner and consumer confidence in the safety of the drinking water supply.
5. Promoting resource stewardship, including water conservation.

The Municipality of Kincardine, June 23, 2008" (Source: <http://www.kincardine.net/>)



Scott Point Well Building



Scott Point Water Treatment Building



Inside Scott's Point Water Treatment Building

*GUDI - Well water or groundwater under the direct influence of surface water (GUDI) refers to groundwater supply sources that are hydraulically connected to nearby surface waters, and are thus vulnerable to contamination by pathogens.