



About the Town of Erin Water Systems

The Town of Erin owns, operates and maintains two residential drinking water systems, the **Erin Municipal Water System**, and the **Hillsburgh Municipal Water System**.

The **Erin Municipal Water System** is a ground water supply system serving a population of approximately 2500 residential and commercial customers in the former Village of Erin, Municipality of the Town of Erin. There are 872 residential and 108 non-residential properties connected. The Erin Water System also supplies water to Stanley Park that contains 97 mobile homes and 11 cottages. The Bel-Erin Subdivision Well Supply was taken out of service and connected to the Erin Well Supply System on November 12th, 2003. The Mountainview Subdivision Well Supply was taken out of service and connected to the Erin Well Supply System on October 30th, 2003. The Erin distribution system has 26 km of watermain.

The water is supplied from two wells drilled into the fractured limestone bedrock, with a total rated capacity of 4,128 m³/d. The pressure in most of the **Erin Municipal Water System** is maintained by a 1,700-m³ water tower, however sixty-five residences in the Erin Heights subdivision requires a booster pump main to maintain adequate pressure.

Well No. 7 is located at 46 Shamrock Road. The new pump house has been completed bringing it into compliance with the new regulations imposed by the Safe Drinking Water Act 2002. The neighbouring land is used for both Industrial and agricultural purposes.

Well No. 8 is located at 5555 Eighth Line. The pump house has been upgraded, bringing it into compliance with the new regulations imposed by the Safe Drinking Water Act 2002. The neighbouring land is used for both residential and agricultural purposes. There is a golf course adjacent to the pumphouse along with undeveloped land.

The **Hillsburgh Municipal Water System** is a ground water supply system serving a population of approximately 810 in the Village of Hillsburgh, Municipality of the Town of Erin. There are 275 residential and 4 non residential properties connected The Hillsburgh system consists of two groundwater wells drilled into the fractured limestone bedrock, two pumphouses, two in-ground reservoirs, and the distribution system. Pressure is maintained by the pump operation. The Hillsburgh distribution system has 7.1 kms of watermain.

Well No. H2 (Hillsburgh Heights Well) is located at 5929 Trafalgar Rd at the Hillsburgh Heights facility. It is an 88 m deep drilled groundwater well, constructed of steel casing of 200 mm diameter to a depth of 51.0 m. It is equipped with a submersible pump rated at 702 L/min. The well discharges through a 150 mm diameter line into a reservoir.

Well No. H3 (Victoria Park Well) is located at Victoria Park, approximately 150 metres north of the Glendevon pumphouse. It is a 57.9 m deep drilled groundwater well, constructed of steel casing of 200 mm diameter to a depth of 20.1 m. The well is equipped with a submersible pump rated at 456 L/min.