

Project Profile

Jibb Drain

Petition Drain Report

Township of Hudson and Township of Kerns, Ontario



Drain Pre-Construction

required legal outlets across an MTO road in two separate locations to drain the land.

During the design phase, two other landowner added their names to the petition which provided sufficiency of petition for a major branch drain. This extended the original scope of the project by about 1.6km. The drain cut through a woodlot and crossed the highway/roads three times and crossed into another township.



Drain Post Construction

K. Smart Associates was retained by the Township of Hudson to prepare a Section 4 drainage report. The petition was originally signed by a major landowner and two other landowners added their names to the petition.

The Jibb Drain is a 336.3± hectare (831± acre) watershed in Hudson Township in the District of Temiskaming. The municipal drain outlet was located at a road crossing at the town line. Although a possible downstream extension into Kerns Township was discussed, it was never acted upon. The original petitioner was improving the property and



During Construction

The construction phase saw 3.1 kilometers of ditch clean-out, five road crossings, 63 meters of closed drains and several locations where riprap bank lining or sediment traps were installed to help control erosion. The project provided tile outlets for 95ha of existing agricultural land which previously did not have sufficient outlet. Another 115ha of land could now be drained for agricultural production.