Wastewater System Pipeline Condition Evaluation for the Municipality of Port Hope



Road Network Highest Severity Score Wastewater Treatment Plant Lake Ontario - 1 - 2 - 3 - 4 - 5 - Ungraded 0 0.25 0.5 1 Kilometers

The PACP pipe condition grading system uses four digits to represent the highest and second highest severity grade and their total number of occurrences. There are five severity grades from I (lowest) to 5 (highest). If the total number of occurrences exceeds 9, then alphabetic characters are used as follows: A = 10 - 14, B = 15 - 19, C = 20 - 24, etc.

First digit (3): the highest severity grade second digit (4): the total number of occurrences of the highest severity grade third digit (2): the second highest severity grade fourth digit (5): the total number of occurrences of the second highest severity

Map designed and created by NBD Group at Sir Sandford Fleming College in June 2020 using ArcGIS Pro

Sources: Port Hope - Wastewater pipelines - 2019. Land usages - USGS Earth Explorer 2020



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