



Water Distribution Infrastructure Report Card

INFRASTRUCTURE PURPOSE

The Town provides drinking water distribution to service residents, business and customers with water purchased from York Region. The distribution system is maintained by the Town for high water quality and reliable supply.



REPLACEMENT COST:

\$353 Million



AVERAGE NETWORK CONDITION

GOOD



INVENTORY

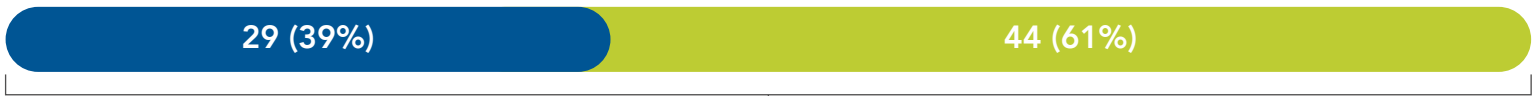
Watermains: 303 km
Valves: 3,968
Hydrants: 2,277

DETAILS:

Life Expectancy

To date, our water distribution system has used on average, 39% of its intended life span with 61% of its life span remaining.

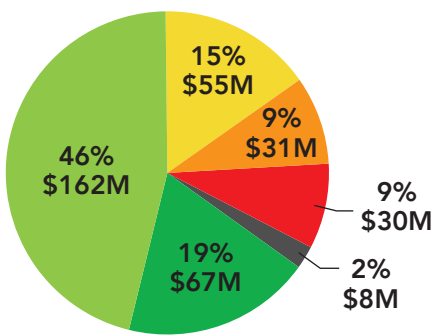
Average Rating: Good.



Average Expected Life: 73 Years

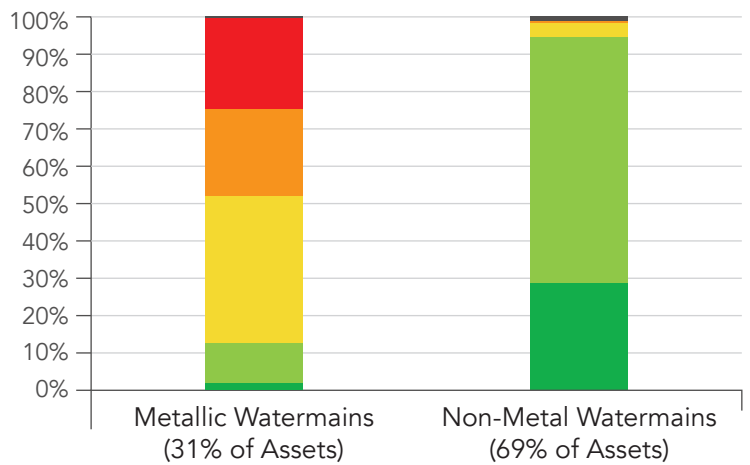
■ Current Average Age
■ Average Remaining Life

Current Condition & Replacement Cost



■ Unknown ■ Very Good ■ Good ■ Fair ■ Poor ■ Very Poor

Watermain Condition by Material



Poor condition assets are mostly attributed to iron watermains, which are older and known to break easily. New PVC pipes do not have this vulnerability.

CURRENT CAPITAL SPENDING

CAPITAL REINVESTMENT (5 YEAR AVERAGE)	\$1.65M
REINVESTMENT RATIO * (5 YEAR AVERAGE)	0.47%

DATA CONFIDENCE RATING

Confidence Rating

Please refer to 'Confidence Rating' in the report for more information.



* Reinvestment Ratio: A financial measure indicating the Towns reinvestment into existing assets via the capital program. The Canada Infrastructure Report Card recommends a minimum annual reinvestment ratio of 1%