TOILETS ARE NOT GARBAGE CANS!

80% of Canadians surveyed believed our government came up with the term “flushable”. Unfortunately it was the wipes industry that set the term for flushability.

WHAT IS THE ISSUE?
Since the early 2000’s sewer system clogs and equipment damages worldwide have surged because of ever-increasing quantity of inappropriate materials including wipes flushed in toilets. While wastewater networks can convey and remove solids such as human waste and food scraps, the removal of wipes is uniquely challenging because they combine into “rag mats” and “ropes” and are impossible to untangle.

NO STANDARD DEFINITION
- The absence of a legislated industry standard for the term flushable has led to confused consumer product disposal with wipes. Misuse of the term “flushable” and misleading labeling practices, has negatively impacted our wastewater infrastructure, the environment, and led to increased costs for the ratepayer
- Our behavior of flushing inappropriate items is directly related to our water environment and our drinking water supply

TRACKING OF WORK ORDER SOFTWARE
- Municipalities have complex sewer systems that require the need for a systematic approach to managing the equipment inventory and maintenance
- Research of municipal software found the municipal users are not tracking sewer blockages

NEXT STEPS
- Legislate the International Water Services Flushability Group (IWSFG) specification for the term “flushable” and regulate flushable/non-flushable product labelling.
- Implement industry standards and regulations aimed at public education and awareness to prevent further damage to wastewater infrastructure and our environment.
- It is our duty as concerned citizens to engage our government bodies on this flushability issue now for the sake of our public health and the future generations.

Do you have a formal classification/recording system for causes of sewer blockages?

- Yes: 33%
- No: 67%

Combined sewer overflow into the environment