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1 Introduction

Asset Management Planning is not new to Ontario and has roots extending back to the 1970's. As an example, until 1995, the province required municipalities to provide condition evaluations from the inventory of roads and structures as a condition of grant funding which resulted in the creation of the State of the Infrastructure (SOTI) reports that followed prescribed methodologies.

More recently, in August 2012, the Province of Ontario, introduced a requirement for an Asset Management Plan (AMP) as a prerequisite for municipalities seeking funding assistance for capital projects from the province; effectively creating a conditional grant. To qualify for future infrastructure grants, an AMP had to be developed and approved by a municipal council by December 2013. On April 26, 2013, the province announced that it had created a \$100 million Infrastructure Fund for small, rural, and northern municipalities.

Subsequently, the province has introduced further initiatives for infrastructure funding: the Ontario Community Infrastructure Fund (OCIF) and the Small Communities Fund (SCF). An Asset Management Plan approved by Council is required as part of the submission for OCIF grant funding.

On December 27, 2017, the Province of Ontario filed Regulation 588/17, Asset Management Planning for Municipal Infrastructure. This regulation identifies provincial requirements and timelines for every municipality to develop and implement an asset management plan. Initially, AMP's are to include the 'core' assets (water, wastewater, stormwater, roads and bridges) by July 1, 2021, amended to July 1, 2022. Ultimately, the regulation evolved to include all assets by July 1, 2024. The 2022 and 2024 milestones of the regulation requires municipalities to report on the lifecycle activities required, and the associated costs to maintain *current* levels of service (LOS) over a 10 year period. The regulation also details an additional milestone for July 1, 2025, in which municipalities are also required to detail their proposed levels of service (LOS), as well as the options and associated costs to achieve them for all asset classes.

The assumption is that a valid AMP will be a requirement to receive upper government funding in the future.

Core assets for the Township of Woolwich consists of:

- Linear water assets, including mains, services, valves, hydrants and appurtenances;
- Linear and vertical wastewater assets, including sewer, maintenance holes, service laterals, forcemains and pump/lift stations and appurtenances;
- Linear stormwater assets, including sewer, maintenance holes, catch basins, service laterals and appurtenances;
- Stormwater Management Facilities (SMW), including attenuation/detention ponds, Oil/Grit Separator (OGS) Units, temperature mitigation and appurtenances;
- Linear cellar drain assets, including sewer, maintenance holes, service laterals and appurtenances;

