



Staff Report PW2020-049

Title of Report: PW2020-049-Department Report
Department: Public Works
Branch: None
Council Date: October 7, 2020

Recommendation:

Be it resolved that Council receive Staff Report PW2020-049 for information; and
That The Township of Southgate proclaims, "As a community, we are committed to reducing our waste, resource conservation, and educating our community about sustainable living. We recognize that losing waste to disposal and as litter are local and global environmental threats. We will take action to reduce our waste and support the circular economy and endeavour to take the lead in our community toward environmental sustainability." We have declared October 19 – 25, 2020 Waste Reduction Week in the Township of Southgate.

Background:

Public Works Department update.

Staff Comments:

Transportation and Public Safety:

1. The new grader and pick up patrol truck were delivered to The Township. Grader Unit 102, 2004 Volvo is to be advertised on GovDeals for sale of the asset.
2. The Hopeville and Holstein winter sand storage have been filled.
3. Culvert S31, on Southgate Road 14, east of Southgate Sideroad 15 has been replaced with 2 dual CSP culverts. (Attachment #1)

Waste Resources and Diversion Management:

1. Compost screening has been completed and samples taken for analysis. Once testing results are received back, fresh compost will be available to residents free of charge, Dig In & Get Growing Southgate! **But we need your help!** This year's screening resulted in about 50% less of the finished compost product due to high levels of unacceptable materials in the organic green stream collections infused with plastic bags and containers, textiles and other materials. Southgate, we have an organics collection system that other municipalities envy the opportunity for waste diversion, Please do your part and keep it green!! (Attachment #2)
2. October 19 – 25, 2020 is the 19th annual Waste Reduction Week in Canada campaign.



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Financial Implications:

The Operating and Capital Budgets have included these financial commitments.

Communications & Community Action Plan Impact:

Goal 5 - Upgrading our "Hard Services"

Action 5:

The residents and businesses of Southgate recognize our linear services - roads, bridges, water, and sewer works, for example - to be a fundamental purpose of municipal government. This infrastructure needs to be serviceable and sustainable so that our businesses and communities can thrive and grow.

5-B - The Township will have adopted a long-term asset management plan for the timely repair, replacement, and expansion of the Township's infrastructure, facilities, and other assets.

5-E - The Township will have produced savings by examining alternatives when bridges or culverts require replacement, including where appropriate installing dual culverts instead of replacing box culverts.

Concluding Comments:

Staff recommends that Council receive Staff Report PW2020-049 for information, and that the Township of Southgate proclaims, "As a community, we are committed to reducing our waste, resource conservation, and educating our community about sustainable living. We recognize that losing waste to disposal and as litter are local and global environmental threats. We will take action to reduce our waste and support the circular economy and endeavour to take the lead in our community toward environmental sustainability." We have declared October 19 – 25, 2020 Waste Reduction Week in the Township of Southgate.

Respectfully Submitted,

Dept. Head: *Original Signed By*
Jim Ellis, Public Works Manager

Treasurer Approval: *Original Signed By*
William Gott, CPA, CA Treasurer

CAO Approval: *Original Signed By*
Dave Milliner, CAO

Attachments:

Attachment #1 S31 Culvert install

Attachment #2 Pictures of 2020 Compost & Organic Piles

Attachment #3 October 18 – 25, 2020 is Waste Reduction Week in Canada