



## **Staff Report PW2021-040**

**Title of Report:** PW2021-040  
**Department:** Public Works  
**Branch:** None  
**Council Date:** August 4, 2021

### **Recommendation:**

**Be it resolved that** Council receive Staff Report PW2021-040 for information.

### **Background:**

Public Works Department update.

### **Staff Comments:**

#### **Transportation and Public Safety:**

1. The first lift of asphalt was paved on July 21, 2021, on Glenelg Street. The paver broke down around 6pm that night resulting in the contractor bringing in other equipment to finish the paving late that night. The final lift will be paved in the summer of 2022.
2. A new portable radar speed sign has been purchased with data logging capabilities, staff receive numerous requests for this type of signage and will be moved around the township. Initial set up was on Main Street West entering Dundalk near Ida Street. Some of the peak speeds recorded are alarming at 142 km/h at 7:30am, 141 Km/h at 11:30am, 135 km/h at 12 noon, 135 km/h at 3:45pm, and 156 km/h at 9pm, all in the same day. (Attachment #1)
3. The Rainbow Pride 2021 Crosswalk was installed on July 28, 2021, on Artemesia Street, south of Main Street by Township staff. (Attachment #2)
4. Dundalk line painting was also done on the evening of July 28<sup>th</sup>.

#### **Waste Resources and Diversion Management:**

1. Southgate Transfer Stations reopened the Reuse Centres on Saturday July 23, 2021.
2. Public Works Manager Jim Ellis was invited to present at a Simcoe County Council Solid Waste Management Workshop on July 27, 2021, on Southgate's cart system. Simcoe County is rolling out carts to residents this fall and spoke on Southgate's experience of cart implementation and system operations.  
Mike Chopowick from the Ontario Waste Management Association (OWMA) presented at the Simcoe County Council Workshop on the Current State of Landfill Capacity in Ontario. Some interesting information and statistics are:
  - 70% of waste in Ontario goes to landfill, with 7% Blue Box, 8% organics, yard & leaf

- 47% of Ontario landfills are municipally owned
  - 85% comprise of the 15 largest in the province
  - 790 landfills have the remaining 15% of the province's capacity
  - Ontario's 2018 per capita waste disposal is 705 kg/person
  - Ontario's remaining landfill life is projected to 2036 with exporting waste to the United States
  - If cross border shipping is discontinued, landfill life expectancy is to 2032
  - No new landfill approvals are currently in process in the province
  - Diversion rates remain stagnant.
3. Staff have been taking to Dundalk streets in efforts to educate residents on the cart system in new development as well as verifying cart /address data base information.

**Financial Implications:**

The paving of Glenelg Street is a developer cost in conjunction with the Flato/Glenelg Carriage House Development works. Other items are funded by the Operations Budget.

**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.

**Concluding Comments:**

Staff recommends that Council receive Staff Report PW2021-040 for information.

Respectfully Submitted,

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

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

**Attachments:**

Attachment #1 -Portable Radar Speed Sign

Attachment #2 – Rainbow Pride 2021 Crosswalk