# July 2018 Diversion Report

## 2018

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>9.05</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>9.05</td>
<td>100%</td>
</tr>
<tr>
<td>Feb-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>8.53</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>8.53</td>
<td>100%</td>
</tr>
<tr>
<td>Mar-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>3.86</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>3.86</td>
<td>0.00</td>
<td>3.86</td>
<td>100%</td>
</tr>
<tr>
<td>Apr-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>4.32</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>4.32</td>
<td>0.00</td>
<td>4.32</td>
<td>100%</td>
</tr>
<tr>
<td>May-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>12.37</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>12.37</td>
<td>0.00</td>
<td>12.37</td>
<td>100%</td>
</tr>
<tr>
<td>Jun-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>5.65</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>5.65</td>
<td>0.00</td>
<td>5.65</td>
<td>100%</td>
</tr>
<tr>
<td>Jul-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>5.65</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>5.65</td>
<td>0.00</td>
<td>5.65</td>
<td>100%</td>
</tr>
<tr>
<td>Aug-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>100%</td>
</tr>
<tr>
<td>Sep-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>100%</td>
</tr>
<tr>
<td>Oct-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>100%</td>
</tr>
<tr>
<td>Nov-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>100%</td>
</tr>
<tr>
<td>Dec-18</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>100%</td>
</tr>
</tbody>
</table>

**Total**

|          | 0.00 | 0.00 | 0.00 | 49.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 49.43 | 0.00 | 49.43 |

**Average**

|          | 0.00 | 0.00 | 0.00 | 7.06  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7.06  | 0.00 | 7.06 |

**Legend**

- **HT** = Hand Towels
- **OCC** = Old Corrugated Containers
- **O. Paper** = Office Paper Fibre
- **OPP** = Secure Shredding
- **SS** = Scrap
- **CG&MP** = Cans, Glass & Mixed Plastic (Cafeteria Type)
- **Plastics** = HDPE #2, LOPE #4, PP #5 (Industrial Type)
- **Future Use** = Future Use
- **Organics** = Food Wastes, Cafeteria Waste
- **Hazazardous** = Hazardous Wastes
- **E-waste** = Waste Electronic and Electrical Equipment (Incl. Toner Cartridges)
- **Recycled** = Recycled Material
- **Landfilled** = Refuse Material Sent to Landfill
- **Total** = Sum of All Materials
- **Diversion** = Diversion Rate (Recycled / Total)

---

All weights provided in metric tonnes.
Did you know...Cascades Recovery+ offers unique services by providing a comprehensive approach that manages the diversion of discarded materials. We assist our customers in achieving their sustainability goals while delivering cost effective recovery methods. Unlike waste companies whose primary business is “waste to landfill” – our business is to “divert material from landfill” and find ways to use the discarded materials over and over again, working towards zero waste.

For further information regarding your Diversion Report or information on additional material recovery services, please contact:  

Joshua Zuriel  
Technical Analyst, Sustainable Material Management Group  
(416) 231-2525 ext. 60294
CASCADeS RECOVery+

The Sustainable Material Management Group of Cascades Recovery+ hereby certifies that

University of Waterloo, 200 University Avenue West, Waterloo, ON
through their participation in the Recovery …PLUS® program
attained the following achievements in

July 2018
Total Material Recovered: 5.7 Metric Tonnes
Landfill Reduction: 22 Cubic Yards
Energy Saved: 41840 kWh
Carbon Dioxide Emission Reduction: 24.7 Te CO2e
Water Saved: 165260 Litres
Oil (Petroleum) Saved: 24.6 Barrels
Trees Saved: 96 Mature Trees

Diversion Rate of 100%

Joshua Zuriel
Technical Analyst

*Diversion Rate is calculated using material values recovered by Cascades Recovery+ and values provided to Cascades Recovery+.*