Solid Waste Quarterly Report
1st Quarter 2019

Seattle Public Utilities, Economic Services Section
Report Date: May 2, 2019
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Solid Waste Tonnage Breakdown by Sector

<table>
<thead>
<tr>
<th>Sector</th>
<th>Q1 Tonnage</th>
<th>2019 Cumulative Tonnage</th>
<th>Decrease vs. Same Period in 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self Haul ^1 (Garbage, Organics)</td>
<td>23,761 Tons</td>
<td>23,761 Tons</td>
<td>0.6% decrease vs. same period in 2018</td>
</tr>
<tr>
<td>Residential (Garbage, Recycle, Organics)</td>
<td>60,934 Tons</td>
<td>60,934 Tons</td>
<td>3.7% decrease vs. same period in 2018</td>
</tr>
<tr>
<td>Commercial (Garbage, Organics)</td>
<td>51,889 Tons</td>
<td>51,889 Tons</td>
<td>6.0% decrease vs. same period in 2018</td>
</tr>
</tbody>
</table>

Selected Solid Waste Customer Statistics

<table>
<thead>
<tr>
<th>Sector</th>
<th>2018 Customer Data</th>
<th>Comparison to Previous Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential (Garbage, Recycling, Organics)</td>
<td>355,225</td>
<td>2.4% increase vs. 2017</td>
</tr>
<tr>
<td></td>
<td>6.06 Lbs</td>
<td>3.5% decrease vs. 2017</td>
</tr>
<tr>
<td>Commercial (Garbage, Recycling, Organics)</td>
<td>581,780</td>
<td>4.3% increase vs. 2016</td>
</tr>
<tr>
<td></td>
<td>3.75 Lbs</td>
<td>1.0% decrease vs. 2016</td>
</tr>
</tbody>
</table>

Solid Waste Quarterly Tons

Self Haul: Disposed materials (garbage), organics (yard, food and wood waste) and recyclables brought by businesses and residents to one of our two city transfer stations. Most self-hauled recyclables are not weighed as they enter the city transfer stations. We receive those weights from the various recycle processors periodically and report on them annually.

Residential: Garbage, organics and recyclables collected by city contracted collection companies from single family and multifamily (apartments) residences.

Commercial: Garbage and organics collected by city contracted collection companies. Organics collected by non-contracted (private) collection companies. Commercial recycle tonnage numbers are available annually since it is collected privately.

Most of Seattle’s construction and demolition solid waste is tracked separately and is not included in this report.

There are some materials generated in Seattle that we can’t measure, such as items that are re-used, or managed on site by households or businesses, or materials taken by Seattle residents to transfer stations outside of Seattle.

Visit our webpage here for a more detailed look at Seattle’s solid waste programs, (Garbage, Organics, Recycling and Construction & Demolition reports).

^1 The North Recycle & Disposal Station closed January 20, 2014 and re-opened November 28, 2016 for a rebuild.
Notes:
2. Organics does not include wood waste. (Wood waste included in recycled tons)
3. Self haul recycle data is available annually only.
Notes:
1. Recycling Tonnage excludes contaminants. (2010 - 2014 = 5.9%, 2015 - 2018 = 10.5%)
2. Contaminants are estimated every 4 years via a year long waste characterization study.
3. The large drop in pounds per household from 2016 to 2017 largely due to increased accuracy of multi-family household counts in new billing system which began in October of 2016
1. Commercial recycle tonnage and employee data are available annually - approximately 6 - 7 months after the year ends.
2. Commercial organics includes all contract and privately collected organics.
3. Commercial garbage includes all contract and non-contract collected tons.
4. Commercial garbage does not include self haul garbage.
The North Transfer Station closed Jan. 2014 and re-opened Nov 2016 for a rebuild.

Commercial Organics tons were included in Recycle tons before 2005
Commercial recycle data is available annually approximately 5 months after the year ends.

Self Haul and Commercial recycle data are available annually approximately 5 months after the year ends.
Population, Employee and commercial recycle data are available annually approximately 5 months after the year ends.