

## Appendix A to Report WMC19-008

### Peterborough County/City Waste Management Facility 2020 Draft Budget Assumptions

Item	Note	2019 Tonnes		2020 Draft Budget Estimates
		Budget	Actual Estimate	
Garbage subject to full tipping fee (\$95)	1	16,700	16,500	16,700
Garbage exempt from tipping fee (\$0)	2	28,500	28,000	28,500
Daily Cover (Contaminated Soil) (\$40)	3	20,000	15,000	20,000
Asbestos (\$200)	4	640	480	640
Recyclables subject to full tipping fee (\$95)	5	4,925	5,000	4,925
Recyclables subject to other tipping fee (\$45)	6	1,150	1,100	1,150
Recyclables exempt from tipping fee (\$0)	7	360	300	360
Tire Units (\$0)	8	1,130	1,300	1,130
Freon Units (\$15)	9	1,125	1,100	1,125
Mattresses (\$12)	10	10,800	10,500	10,800
Mattresses (\$20)	11	2,700	2,000	2,700

#### Notes

- 1/2 No significant change anticipated.
- 3 Daily Cover (Contaminated Soil) volumes can be variable depending on projects within the area, the first 5 months of 2019 have been significantly lower than last year likely due to the inclement weather delaying projects.
- 4/5 No significant change anticipated, inclement weather has reduced initial 2019 tonnage.
- 6 These are typically scrap metal, green waste, drywall and blue box materials. As with 4/5, early 2019 receipts are lower, but expected to balance by year end.
- 7 These are WEEE & loads under 100 kg. A downward trend has been observed.
- 8 Tire receipts were up slightly in early 2019.
- 9 No significant change anticipated.
- 10 Mattress receipts were down in early 2019, but picking up in July, expect average in 2019.

- 11 A charge for large Mattress loads (10 or more) was implemented in 2018, and receipts fluctuate based on alternate options and commercial contracts. Expect slightly lower than average in 2019.

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## Operational Revenues

### Tipping Fees

- The Budget estimate is based on maintaining existing tipping fees. A review of landfill life-cycle costs will be completed in 2019, and used to review all tipping fees in 2021 and beyond.

### Rental Properties

- Slight increase to match cost of living index.

### Stewardship Revenues

- Tire revenue is uncertain. Program changes in 2019 will likely lead to reduced revenue.

### Scrap Metal

- Maintain 2020 Budget at 2019 Budget level. There is a lot of competition for scrap metal, despite renewing the same contract for disposal, receipts are variable.

### LFG Agreement

- Royalty was reduced to match actuals in 2017/2018, therefore maintain estimate.

### Certified Emissions Reduction Credits

- Program ended on July, 2017 so no revenue included in 2020 Budget.

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## **Operational Expenses**

### **Salaries, Wages, Benefits, Training and Corporate Administration**

- No significant change anticipated from the 2019 budget.

### **Materials, Property Taxes and Insurance**

- No major changes are anticipated in this area. Matching 2019 estimated actual with a cost of living increase.

### **Site and Weigh Scale Operator**

- 2020 cost based on agreement extension.

### **Monitoring Consultants**

- Standard costs for yearly reporting based on established work program and new contract awarded in 2019. Increase costs include additional work that may be required, and planned design work, including support force main upgrades, cell design, odour investigation and remediation activities.

### **Leachate Disposal**

- Leachate disposal costs are exceeding 2019 budget expectations due to wet spring weather. The 2019 actuals may be elevated due to the wet spring, but recommend maintaining modest increase in 2020 budget.

### **Landfill Recyclables**

- Steady growth has been observed in this area, and increasing market challenges, reflected through contract renewals are influencing disposal costs.

### **Shame Agreement and WM Steering Committee**

- Additional Engineering investigations and reporting are anticipated in 2019 and 2020 (reflected in Contractual services budget).

### **Rental Property Expenses**

- Expense estimates were increased to reflect additional work required in the 2019 budget, therefore recommend maintaining 2019 budget for 2020 to reflect a more pro-active maintenance program.

**Township Royalty Fees**

- Royalty payments anticipated to increase in 2020 budget with increased receipts including contaminated soil from construction projects.

**Other Contractual Services**

- No significant change anticipated for the 2020 budget.