Recycling Processing Costs

In the agreement with Loraas for residential curbside recycling, charges are broken down into processing and collection, as shown in Table 1. Loraas has indicated that the cost of collections has remained stable over the last 5 years while the cost of processing has increased significantly due to market changes discussed elsewhere in this report as commodity revenues no longer offset the costs as they did when the contract was established. This trend has been seen across North America. It can be expected that when a new contract is signed, contract costs will increase significantly.

Table 1: Contract costs for the curbside recycling program

Year	Collection	Processing	Total	Processing Cost as % of Total
2013*	\$1,653,344.63	\$770,182.41	\$2,423,527.04	32%
2014	\$2,106,884.86	\$1,010,006.26	\$3,116,891.12	32%
2015	\$2,217,122.60	\$1,063,722.38	\$3,280,844.98	32%
2016	\$2,320,936.77	\$1,123,539.07	\$3,444,475.84	33%
2017	\$2,425,507.37	\$1,184,809.04	\$3,610,316.41	33%
2018**	\$2,537,615.79	\$1,251,135.12	\$3,788,750.91	33%
2019**	\$2,758,339.09	\$1,321,004.43	\$4,079,343.52	32%

^{*} Note: deployment year

Table 2: Residential Curbside Recycling Fees

Monthly Recycling Fees (2017)	\$5.39
Processing cost	\$1.41
Collection cost	\$2.915
Administration cost	\$1.06

^{**} Estimate