

Waste Stream – Spring/Summer 2020 Service Levels

Waste stream programs include a variety of programs to manage waste, organics and recycling for both residential and commercial customers. Household Hazardous Waste (HHW) collection is also included in this report.

SUMMARY

	Staffing Level	Budget Impact	Comments
Typical Service Level	88.5	\$0	
Recommended Service Level	88.5	\$109,000 Favourable	-\$25,000 savings for 2 week delay of weekly garbage collection -\$84,000 savings for cancelled HHW events in April and May.

MODIFIED 2020 SERVICE LEVELS

The following service levels are recommended while operating during the COVID-19 pandemic. For the most part, these service levels align with approved service levels with some minor delays to program start dates. Typical seasonal staff increases to provide the approved service levels begins in April. With restrictions being put in place as of the middle of March, by the Federal and Provincial governments, the usual seasonal staff increases were delayed.

The recommended service levels take into account the need to implement physical distancing measures to reduce the potential of COVID-19 transmission. Adjustments to safe work procedures, new communication methods, and supervision and training activities, have increased the complexity of work activities. Additional requirements for sanitizing tools, equipment, and work areas also adds time to every job.

The waste stream services outlined below are contingent upon minimum staffing levels being maintained. In the event that staff availability (through illness or isolation requirements) reduces significantly, the recommended service levels may not be met.

	Typical Service Level	Recommended 2020 Service Level
Residential Curbside Garbage Collection	Weekly from beginning May - September	Weekly from mid-May – September
Residential Multi-Unit Garbage Collection	Weekly year-round	Weekly year-round

Organics	Subscription program to begin May 4	Subscription program to begin May 4
Residential Recycling	Bi-weekly pick up year round	Bi-weekly pick up year round
Recycling Depots	Open for residential drop off 24/7	Open for residential drop off 24/7
Landfill Operations	Open for self-haul garbage and divertible material drop-off, seven days a week	Open for self-haul garbage and divertible material drop-off, seven days a week, except: <ul style="list-style-type: none"> • Used oil and antifreeze recycling may be suspended • No cash payments accepted
Environmental Protection Officers	Year round EPO support	Year round EPO support
Household Hazardous Waste	Eight one-day drop-off events (April – November)	One event with additional capacity (June) and five regular events (July-November)
Compost Depots	Compost depots open April 15	Compost depots open May 4 to support green bin program
Multi-Unit Residential Recycling	Regular weekly collections schedule	Regular weekly collections schedule
Landfill Gas Plant	Operate continuous year round	Operate continuous year round
Landfill Projects	Support capital project work as required	Support capital project work as required

Additional Notes:

- Council had requested further information on the impacts of maintaining bi-weekly residential garbage collection through the summer. Maintaining bi-weekly collection through the summer months would reduce the level of seasonal staffing required (7 fewer seasonal equipment operators would be required). Estimated savings of maintaining bi-weekly residential garbage collection is \$310,000 considering reduced staffing, fuel and equipment costs.
- Contingency agreement has been executed with Loraas and COSMO in the event that Waste Operations or Residential Recycling are heavily impacted due to staffing reductions.
- One EPO has been temporarily redeployed to Saskatoon Water laboratory until mid-May.

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- The first Household Hazardous Waste event on June 7 will have additional capacity with one additional station to accept materials and all remaining events will proceed as planned with regular capacity.
 - Operations at the Landfill Gas plant can be contracted out if required.
 - Capital projects (Recovery Park, Gas Plant modifications) continue as planned.

RECOMMENDATION

Continue with the delivery of the recommended service level option as described in this report for the 2020 Waste Stream program.