

Litter Receptacle Placement Criteria

Environment & Sustainability Standing Committee
September 2, 2021

AGENDA

1. Current Litter Management Practices
2. Public Space Litter Receptacle Criteria
3. Customer Satisfaction with Litter Control
4. Jurisdictional Scan
5. Cost of Litter
6. Litter Awareness
7. Recommendations

CURRENT LITTER MANAGEMENT PRACTICES



BLOWING LITTER

- Lids limit access by animals and blowing debris
- 37% of bins have been covered
 - 100% goal by end of 2022



PUBLIC SPACE LITTER RECEPTACLE CRITERIA

- Requests for new receptacles received via 311
- Location evaluated by staff based on:
 - Site inspection
 - Knowledge of the area
 - History of complaints
- Focus on areas with frequent pedestrian traffic and mixed-use business

CUSTOMER SATISFACTION WITH LITTER CONTROL

	Satisfaction with Service	Service Level Preference		
		Increase	Maintain	Decrease
Citizen Survey 2014	62%	n/a	n/a	n/a
Citizen Survey 2018	64%	28%	67%	5%
Shape Your Budget 2019	61%	30%	57%	14%
Municipal Budget Survey 2020	69%	20%	71%	9%
AVERAGE	64%	26%	65%	9%

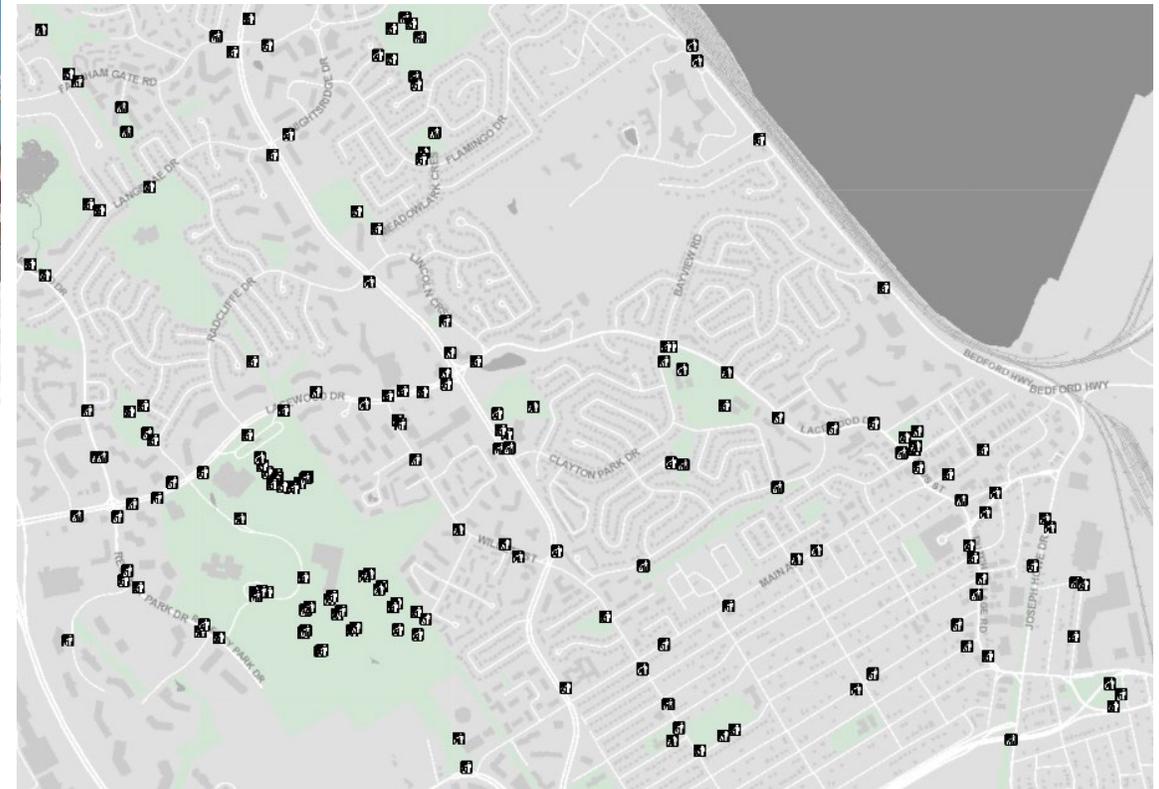
JURISDICTIONAL SCAN

- Litter is managed by multiple departments.
- Placement is based on a need identified by staff, or evaluation of locations requested by residents.
- Additional staff are hired during the summer.
- Right-of-way receptacles are placed in Business Improvement Districts, high-use bus stops/stops with shelters.

ANNUAL COST OF MANAGING LITTER

- Halifax
 - Road Operations = \$668,390
 - Parks = \$1,014,012
 - \$1.68 million
 - 2,100 receptacles
- Edmonton
 - \$850,000 for 1,700 receptacles
 - Est \$520 per bin – transit stops

LITTER AWARENESS



RECOMMENDATIONS

1. Maintain existing Public Space Litter Receptacle Criteria set out in Attachment A to ensure continued consistency and collaboration across departments and agencies who manage litter in the Municipal right-of-way or public spaces (i.e. right-of-way, parks, sports fields and trails);
2. Increase public awareness of the placement criteria and service standards for litter receptacles as part of ongoing municipal campaigns, including publishing a map identifying the location of receptacles; and
3. Continue purchasing lids for all 45-gallon litter drums to address concerns of blowing litter and animal access.

QUESTIONS?

