Subject: Solid Waste Services By-law Update

File Number: ACS2024-PWD-SWS-0005

Report to Environment and Climate Change Committee on 15 October 2024

and Council 30 October 2024

Submitted on October 3, 2024 by Shelley McDonald, Director, Solid Waste Services

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Ward: Citywide

Objet: Mise à jour du Règlement sur les services de gestion des déchets solides

Numéro de dossier : ACS2024-PWD-SWS-0005

Rapport présenté au Comité de l'environnement du changement climatique

Rapport soumis le 15 octobre 2024

et au Conseil le 30 octobre 2024

Soumis le 2024-10-03 par Shelley McDonald, directrice, Services des déchets solides, Direction générale des travaux publics

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Quartier : À l'échelle de la ville

## REPORT RECOMMENDATION(S)

That the Environment and Climate Change Committee recommend that Council:

1. Approve the updated Solid Waste Services By-law substantially in the form attached as Document 1 to be in effect December 2, 2024; and

2. Authorize staff to finalize the proposed Solid Waste <u>Services</u> By-law as further described in this report.

# **RECOMMANDATION(S) DU RAPPORT**

- 1. d'approuver la version à jour du *Règlement sur les services de gestion des déchets solides* essentiellement sous la forme reproduite dans la pièce 1 et qui doit produire ses effets le 2 décembre 2024;
- d'autoriser le personnel à finaliser la version proposée du Règlement sur les services de gestion des déchets solides selon les modalités précisées dans le présent rapport.

### **EXECUTIVE SUMMARY**

# **Assumption and Analysis**

The purpose of this report is to seek Council's approval to repeal and replace the current Solid Waste Management By-law 2012-370 with the proposed Solid Waste Services By-law as described in this report. The report recommendations seek Council's approval to replace the current by-law and enact the new by-law to be in effect on December 2, 2024.

The current Solid Waste Management By-law 2012-370 was enacted in October 2012 to align with the implementation of new curbside collection service levels as approved by Council in 2011 through the Solid Waste Collection Service Level Review report. Updates to definitions and language clarity, and minor amendments pertaining to the allocation of waste containers for eligible properties serviced through the City's multi-residential collection contract, were also included in this by-law. The Solid Waste Management By-law has been in place for over 13 years and was identified through the 2023-2026 Corporate By-law Workplan report for a fulsome review in alignment with ongoing City initiatives.

The by-law serves to guide the administration of the City's waste collection, removal, and disposal programs. It includes a definition of waste streams, levels of service, collection schedules, acceptable material, waste limits, associated fees, operation of the Trail Waste Facility Landfill, and enforcement standards. Since the by-law was last fully reviewed and updated in 2012, Solid Waste Services (SWS) has sought and received Council approval on several policy and program changes with associated by-law impacts, including the Provincial Blue Box Program Individual Producer Responsibility

(IPR), and most recently, policies and programs approved through the Solid Waste Master Plan (SWMP). While minor amendments have been made to the by-law over the last 13 years, it has been done piece by piece without a full review.

Many of the updates included in the proposed draft by-law are administrative, focusing on revising definitions and provisions for clarity and alignment to current waste legislation and City operations including curbside collection, containerized (multi-residential) collection, public space waste collection, and operation of the Trail Waste Facility Landfill.

This report contains details of each program and/or policy change with by-law impacts, and how the proposed by-law has been updated to reflect these changes.

At a high level, these changes include:

- Updated language and definitions for clarity, understanding and alignment to current waste legislation and the SWS delivery model;
- Alignment to the new 3-item set-out limit policy including agricultural exemptions, expansion of both the Yellow Bag program to curbside households and the expansion of the Special Consideration program to include non-hazardous household medical waste;
- A new section added for Public Space Waste Collection Services to align with the expanded service mandate and address illegal dumping issues;
- Provisions added for mandatory organics in new multi-residential properties on containerized service;
- Provisions added to address current enforcement gaps (to be strengthened and/or added); and
- Short-form language and set fees to be updated and approved through the Province of Ontario following Council approval.

Annual amendments to the Fee Schedule (Schedule A) will continue to be brought forward for Council approval through the City's established budget approval process. All future by-law updates will be brought forward to Council for consideration as required, as new proposed policies and programs are developed to support future SWS operations and implementation of the Solid Waste Master Plan (SWMP).

# **Financial Implications**

There are no financial implications resulting from the recommendations contained in this report.

## **Public Consultation/Input**

Most updates made to the proposed by-law are administrative, focusing on language clarity and aligning the by-law to current operations, waste legislation and Council-approved policies and programs, such as the Solid Waste Master Plan and its component projects, which had extensive public consultations. As a result, public consultation for this specific update was not required.

### SYNTHÈSE ADMINISTRATIVE

# Hypothèses et analyses

L'objectif de ce rapport consiste à demander au Conseil municipal d'approuver l'abrogation et le remplacement de la version actuelle du *Règlement sur la gestion des déchets solides* (Règlement n° 2012-370) par la version proposée du *Règlement sur les services de gestion des déchets solides* décrite dans ce rapport. Les recommandations du rapport visent à faire approuver par le Conseil municipal le remplacement de la version actuelle de ce règlement et l'adoption du nouveau règlement qui doit entrer en vigueur le 2 décembre 2024.

La version actuelle du *Règlement sur la gestion des déchets solides* (Règlement n° 2012-370) a été adoptée en octobre 2012, pour concorder avec la mise en œuvre des nouveaux niveaux de service dans la collecte des déchets en bordure de rue approuvés par le Conseil municipal en 2011 dans le cadre du rapport sur l'<u>Examen des niveaux de service pour le programme de collecte des déchets solides</u>, ainsi qu'avec les mises à jour apportées pour préciser les définitions et le libellé et avec les légères modifications se rapportant à l'affectation des conteneurs de déchets pour les propriétés admissibles servies dans le cadre du contrat de collecte pour les immeubles à logements multiples de la Ville. Le *Règlement sur la gestion des déchets solides*, qui est en vigueur depuis plus de 13 ans, est répertorié dans le rapport sur le <u>Plan de travail de l'examen des règlements municipaux de 2023 à 2026</u> pour être soumis à un examen complet, qui cadre avec les initiatives en cours de la Ville.

Le Règlement sert à guider l'administration des programmes de collecte, d'enlèvement et d'élimination des déchets de la Ville. Il comprend une définition des courants de déchets, des niveaux de service, des calendriers de collecte, des matières ramassables, des limites de déchets, des frais correspondants, de l'exploitation de la

décharge contrôlée du chemin Trail et des normes d'application. Depuis le dernier examen complet et la dernière mise à jour de ce règlement, en 2012, les Services des déchets solides (SDS) ont demandé au Conseil municipal d'approuver, ce qu'il a fait, plusieurs changements à apporter aux politiques et aux programmes et qui ont des incidences sur les règlements associés, dont le Programme provincial des boîtes bleues, la responsabilité individuelle des producteurs (RIP) et, à une époque plus récente, les politiques et les programmes approuvés dans le cadre du Plan directeur de la gestion des déchets solides (PDGDS). Dans les 13 dernières années, on a apporté de légères modifications au Règlement sans le soumettre à un examen complet.

De nombreuses mises à jour comprises dans la version provisoire proposée de ce règlement ont un caractère administratif et consistent essentiellement à réviser les définitions et les dispositions pour les préciser et les faire concorder avec les lois actuelles sur les déchets et les opérations de la Ville, dont la collecte des déchets en bordure de rue, la collecte des conteneurs (dans les immeubles à logements multiples), la collecte des déchets dans les espaces publics et l'exploitation de la décharge contrôlée du chemin Trail.

Ce rapport comprend des détails sur chaque programme et les modifications qui sont apportées aux politiques et qui ont des incidences sur les règlements municipaux, en plus de porter sur les mises à jour du Règlement proposé afin de tenir compte de ces changements.

Dans l'ensemble, ces changements consistent à :

- mettre à jour le libellé et les définitions pour les préciser, pour favoriser la compréhension du lecteur et pour cadrer avec les lois actuelles sur les déchets et avec le modèle opérationnel des SDS;
- faire concorder le Règlement avec la nouvelle politique sur la limite de trois articles à jeter, dont les exemptions consenties aux propriétaires de domaines agricoles, l'extension du Programme de sacs jaunes aux ménages qui déposent leurs déchets en bordure de rue et l'élargissement du Programme spécial de collecte des déchets pour comprendre les déchets médicaux non dangereux;
- ajouter une nouvelle section pour les services de collecte des déchets dans les espaces publics afin de veiller à ce que le Règlement concorde avec le mandat élargi dans les services et traite des questions relatives au déversement illicite des déchets;

- ajouter des dispositions pour les matières organiques obligatoires dans les immeubles à logements multiples nouveaux dans le cadre du programme et dont les conteneurs sont ramassés;
- ajouter des dispositions pour corriger les lacunes dans l'application du Règlement (ou renforcer ces dispositions);
- mettre à jour et faire approuver par le gouvernement de l'Ontario, lorsque le Conseil municipal aura donné son approbation, le libellé abrégé et les droits fixés.

Nous continuerons de soumettre à l'approbation du Conseil municipal, dans le cadre du processus d'approbation budgétaire établi par la Ville, les modifications à apporter chaque année aux barèmes des droits et des redevances (annexe A). Toutes les mises à jour qui seront apportées éventuellement à ce règlement seront étudiées et soumises à l'étude du Conseil dans les cas nécessaires lorsqu'on mettra au point les nouvelles politiques et les nouveaux programmes proposés pour étayer les opérations projetées des SDS et la mise en œuvre du Plan directeur de la gestion des déchets solides (PDGDS).

# Répercussions financières

Les recommandations reproduites dans ce rapport n'ont aucune répercussion financière.

## Consultation et commentaires du public

Puisque la plupart des mises à jour apportées au projet de Règlement sont d'ordre administratif et portent sur la clarté du langage et l'alignement du règlement sur les opérations actuelles, la législation sur les déchets et les politiques et programmes approuvés par le Conseil, tels que le plan directeur sur les déchets solides et les projets qui le composent, qui ont fait l'objet de consultations publiques approfondies. Par conséquent, il n'a pas été nécessaire de procéder à une consultation publique pour cette mise à jour spécifique.

### **BACKGROUND**

The <u>Solid Waste Management By-law 2012-370</u>, enacted by Council on October 24, 2012, establishes guidelines for the management of solid waste in Ottawa. The by-law intends to guide the administration of the City's waste collection, removal, and disposal programs and includes a definition of waste streams, levels of service, collection schedules, acceptable material, waste limits, associated fees, operation of the Trail Road

Landfill facility, and enforcement standards. Authority for this by-law is provided through the <u>Municipal Act</u>, <u>2001</u>, which allows municipalities to pass waste management by-laws.

## History of the Solid Waste Services By-law

On April 13, 2011, Council approved service level changes (ACS2011-ICS-ESD-0002) implemented through the Curbside Waste Collection Contract that began in October 2012. Approved changes focused on providing uniform City-wide curbside collection service including expanding weekly organics collection (green bin) to include rural properties, shifting to bi-weekly garbage collection, and introducing a bi-weekly Special Consideration Waste program (for diapers and incontinence products on the off-week of garbage) for eligible properties receiving curbside collection services.

The majority of the Solid Waste Management By-law 2009-396 was not changed but amendments were made to reflect these new curbside service levels, in addition to minor amendments made to definitions, terminology and information pertaining to the allocation of waste containers for eligible properties serviced through the City's Multi-Residential Waste Collection Contract. The updated by-law was brought forward for Council consideration on October 9, 2012, through the Solid Waste Management By-Law report (ACS2012-COS-ESD-0023). Following Council approval, By-law 2009-396 was repealed and replaced by the updated Solid Waste Management By-law 2012-370. The by-law was implemented on October 29, 2012, to align with the new curbside collection contract. This by-law remains in place today to support the administration and delivery of the City-wide waste collection services.

Since 2012, regular administrative amendments to the by-law fee schedule (Schedule A) have been led by Solid Waste Services (SWS) and approved by Council through the City's annual budget process. Additional minor amendments have been approved by Council and enacted, to ensure the by-law is current and aligned with changing operational requirements, new program and/or policy implementations and waste legislation established through both the federal and provincial government.

On March 28, 2018, through the Source Separated Organics (SSO) Program Update report (ACS2018-PWE-GEN-0003), Council approval was received for SWS to make necessary amendments to the Solid Waste Management By-law 2012-370 to align with changes made to the City's SSO processing contract, including the introduction of plastic bags and dog waste into the Green Bin program, which was approved and enacted by Council on June 26, 2019.

On April 18, 2019, Council approved a By-law Review Framework (<u>ACS-ACS2019-EPS-GEN-0003</u>) to provide a consistent and standardized approach to guide the review of the City of Ottawa's regulatory by-laws. A key component of the framework was developing a corporate by-law review work plan to determine and prioritize which by-laws require development or amendments over the term of Council.

On September 11, 2019, Council approved the 2019-2022 By-law Review Workplan (ACS2019-EPS-GEN-0009) to establish target timelines and resources to support each of the identified by-laws that were prioritized for review.

Given several ongoing and anticipated changes taking place with waste management legislation, impacting several programs and services delivered through Solid Waste Services, a review of the Solid Waste Management By-law 2012-370 was initially prioritized for review in Q3 2019. This review was delayed, providing SWS time to monitor and evaluate potential impacts from the pending legislative changes related to the Provincial Blue Box Program, which had also been delayed numerous times over the last several years. In addition, ongoing work on the City's Solid Waste Master Plan (SWMP), also delayed as a result of legislative changes and Council priorities, further delayed the comprehensive review and update of the existing by-law.

In June 2023, the Solid Waste Management By-law was re-identified for review through the Council-approved 2023-2026 Corporate By-law Review Workplan report (ACS-2023-EPS-PPD-0001). A fulsome review now aligns with other ongoing City initiatives, such that potential regulatory updates would be timely to address this Term of Council. Through engagement during the development of the corporate work plan, Councillors expressed interest in the outcomes of the Council-approved Solid Waste Master Plan and subsequent Solid Waste Management By-law updates to address a variety of waste concerns, including multi-residential units and illegal dumping of household waste.

## **Relevant Solid Waste Policies and Programs**

Since the by-law was last fully reviewed and updated, SWS has sought Council approval on several policy and program changes with related by-law impacts. While some minor amendments have been made to the by-law since then, a fulsome review of the by-law was prioritized through the 2023-2026 Corporate by-law Workplan, to ensure the by-law is well structured and clearly aligned to the current SWS delivery model. The focus of this update was to make these administrative changes along with minor amendments to address previously Council approved policy and program changes received through delegated authority related to the programs outlined below. In addition,

this review has provided the opportunity for staff to understand and seek feedback to start preparing for and documenting future by-law updates required by 2026 as detailed below.

Relevant details of each program and/or policy change with by-law impacts are highlighted below, with relevant approval to be sought through Council as appropriate when by-law changes are required:

### Blue Box Program IPR Transition

The City's Blue and Black Box Recycling program began transitioning under the Provincial Blue Box Regulation (O. Reg. 391/21) on July 1, 2023. As outlined in the June 5, 2023, Update to Council on the Provincial Blue Box Program Transition (ACS2023-PWD-SWS-0002), SWS sought delegated authority to amend the by-law, as needed, to ensure consistency with the legislative requirements during the transition period.

## Public Space Waste Collection

In May 2019, SWS began oversight of contracted waste collection services for approximately 650 city-wide waste receptacles throughout the City's downtown core and Business Improvement Areas, previously administered by Roads and Parking Services.

In Spring of 2022, city-wide parks waste collection services, previously delivered by Parks Maintenance and Forestry Services, was transferred to SWS. This service, delivered mainly through City staff and supplemented through contracted services, includes waste collection services from about 4000 waste receptables in parks and public spaces across the city. It also includes collection to support the Waste Diversion in Parks Pilot, further expanded in 2024 as communicated in the February 8, 2024, <a href="memo">memo</a> issued to Council, with the development of a permanent City-wide Waste Diversion in Parks program planned through the Solid Waste Master Plan (SWMP).

# Curbside Waste Diversion Policy & Implementation Plan:

As approved by Council on May 29, 2024, through the Curbside Diversion Policy Implementation Plan and Operational Readiness Update (ACS2024-PWD-SWS-0002), the 3-item garbage limit came into effect on September 30, 2024, for all properties receiving curbside collection services through the City. As further directed by Council, the policy also expanded the Yellow Bag Program by introducing the use of residential yellow bags to allow for additional garbage set-outs above the 3-item limit, and the expansion of the Special Consideration Waste program to include non-hazardous medical waste.

Council delegated authority to staff to make the necessary by-law amendments related to the policy change through the June 14, 2023, Curbside Diversion Policy Report (ACS2023-PWD-SWS-0003).

These by-law updates, for which Council approval has already been received, have been incorporated into the proposed by-law as outlined in this report. Any additional updates to the by-law that may be required once the policy is implemented will be considered through future by-law updates.

## Multi-Residential Waste Diversion Strategy

On May 29, 2024, Council received an update on the implementation of the Multi-Residential Waste Diversion Strategy (ACS2024-PWD-SWS-003) which requires mandatory participation in the Green Bin program for multi-residential properties to receive municipal waste collection service from the City, as approved by Council on April 27, 2022 (ACS2022-PWD-SWS-001).

Updates to the by-law as applicable to multi-residential properties on containerized collection services to align with this waste diversion policy have been made through this update, as detailed in the May 2024 report.

#### Solid Waste Master Plan

The Solid Waste Master Plan, which guides how the City will sustainably manage waste over the next 30 years, was approved by Council as outlined in the Solid Waste Master Plan report (ACS2024-PWD-SWS-0004) on June 25, 2024. Policy and program changes to be implemented through this plan are anticipated to have several impacts to the by-law. By-law updates required to align with Council approved policy changes will be documented through relevant upcoming projects and communicated to Council as required.

### **DISCUSSION**

Solid Waste Services (SWS) staff have reviewed and updated the proposed by-law to support administrative and operational needs, updates to waste legislation, industry best practices, and Council-approved programs and/or polices approved for implementation. Staff are recommending that the existing Solid Waste Management By-law 2012-370 be repealed and replaced by the proposed Solid Waste Services By-law as outlined in this report. The full draft proposed by-law has been included as Document 1.

## **By-law Review Process**

A review of the existing Solid Waste Management By-law 2012-370 was initiated by SWS in December 2023. To inform proposed changes to the by-law, staff consulted with several internal stakeholders and subject matter experts to identify and provide feedback on administrative, operational and policy update requirements. This feedback was then reviewed and prioritized to be addressed through multiple by-law updates anticipated by 2026, the first of which staff are seeking approval through this report. This initial update will ensure the by-law is up to date with current legislative requirements and operational practices given that it has been more than 13 years since the last comprehensive review.

In addition to consulting with internal stakeholders, staff also reviewed the corporate bylaw review framework to establish a review process and workplan in line with other City by-laws reviews. Staff further consulted with subject matter experts in both By-law and Regulatory Services and Legal Services to bridge gaps in understanding and seek input into the corporate process to ensure staff are working in a consistent manner when undertaking by-law reviews.

As part of the research and analysis phase, staff performed a municipal scan of fifteen (15) municipalities across Ontario to gather and review relevant municipal waste management by-law documents in comparable municipalities, and document industry best practices on municipal waste regulations and enforcement practices to inform the City's by-law update.

Findings documented through the municipal scan were brought forward to internal stakeholders for consideration and helped to inform an overall framework developed to guide the drafting process and better align the by-law to the current SWS delivery model and operational activities as detailed below in the report.

## **Key Elements of the Solid Waste Services By-law Update**

Many of the updates made to the by-law are administrative, with a focus on updating definitions and provisions for clarity and alignment to current waste legislation and City operations. The by-law has been reorganized to better align with key solid waste services regulated by the by-law including city-wide curbside and containerized (multi-residential) waste collection services to residents, eligible small businesses, and designated City facilities as well as public space waste collection services and operation of the Trail Waste Facility Landfill. The proposed by-law also includes updates to align and support enforcement of the new Council-approved 3-item limit policy, and further strengthens provisions to better support waste diversion, specifically the use of green bins, in multi-residential properties on city waste collection services.

The proposed by-law is organized into six parts as follows:

### Part 1: Administration

This section includes updated language and definitions for clarity, with a focus on alignment to current waste legislation and the SWS delivery model. This section also summarizes the authority that rests with the General Manager of the Public Works Department and the Chief Financial Officer to administer, make decisions and amendments, and to collect fees related to the by-law.

### Part 2: Curbside Collection Services

This section includes all provisions relevant to curbside collection services (including the new 3-item garbage limit, agricultural waste exemptions and expansion of Special Consideration program to include non-hazardous medical waste) from both an educational and enforcement perspective to support City operations as well as residents and designated small businesses and city facilities accessing these services.

#### Part 3: Containerized Collection Services

This section focuses on containerized collection services for eligible multi-residential properties and city facilities. This includes all provisions that are specific to containerized collection services, including added provisions for mandatory organics in new multi-residential properties with containerized service, to support the increased use of the City's Green Bin program.

### Part 4: Public Space Waste

This section is new and was added to cover public space waste collection services that now includes provisions to better support enforcement with the anticipated potential increase in illegal dumping as a result of implementation of the 3-item garbage limit. Illegal dumping provisions on private property including curbside and multi-residential have also been added and/or strengthened.

# Part 5: Trail Waste Facility Landfill

This section has been streamlined and details the provisions relevant for anyone accessing or disposing of waste at the Trail Waste Facility Landfill.

## Part 6: Enforcement

This section includes all enforcement provisions that have either been strengthened or added to address current enforcement gaps identified through the stakeholder review process.

#### **Schedules**

The proposed Solid Waste Services By-law contains ten (10) schedules which have been updated and consolidated, as applicable, for clarity and conciseness. The schedules will immediately follow the by-law and include:

- Schedule A: Fees and Charges for Waste Collection Services and the Trail
  Waste Facility
- Schedule B: Curbside Waste Collection Services
- Schedule C: Containerized (Multi-Residential) Waste Collection Services
- Schedule D: Approved Container Types for Waste Collection Services
- Schedule E: Non-Collectable Waste Materials
- Schedule F: Acceptable Bulky Items
- Schedule G: Acceptable Recyclable Materials
- Schedule H: Acceptable Organics Materials
- Schedule I: Acceptable Leaf and Yard Waste Material
- Schedule J: Acceptable Special Consideration Items

## **Future Updates to Solid Waste Services By-law**

Additional updates will be required following enactment of the Solid Waste Services Bylaw to align with policy and program changes and further outcomes of the SWMP, as they are implemented and outlined below.

Blue Box Program IPR Post-Transition Implementation

Subsequent by-law amendments are anticipated once the Provincial Blue Box Program has fully transitioned to IPR beginning on January 1, 2026. Specific post-transition by-law updates will be more clearly understood and communicated with Council through the Blue Box Program Individual Producer Responsibility – Post-Transition Planning project in 2025. Staff will seek delegated authority through the IPR Post-Transition report to make the necessary updates to the by-law.

## 2026 Curbside Collection Procurement Strategy

On September 27, 2023, Council approved new service levels for the curbside collection contract beginning on March 30, 2026, as detailed in the 2026 Curbside Collection Contract Procurement Strategy report (ACS2023-PWD-SWS-0004). At a high-level, changes to service levels include:

- Consolidated collection zones to optimize service and operational efficiency
- Separate set-out for leaf and yard waste material & increased separate collection to reduce processing costs
- Moving from a 5-day to a 4-day, Monday to Thursday, collection schedule
- Introducing the use of private landfills to divert 60,000 tonnes of garbage annually from the Trail Waste Facility Landfill
- Continued implementation of the 3-item limit and expanded Special consideration
  Waste program to include non-hazardous medical waste
- Establishing the In-House Collections Group as a permanent City service in Zone
  3 (Downtown Core)

Specific by-law impacts based on these changes were identified by SWS through this strategy and by-law update. Council delegated authority to staff through the September 27, 2023, report to make the necessary changes to the by-law, which will be done ahead of the contract start date in March 2026.

## 2026 Multi-Residential Procurement Strategy

The Multi-Residential Waste Diversion Strategy Update (ACS2024-PWD-SWS-0003) highlighted future enhancements to operations and collection efficiencies to be implemented through the new containerized collection contract for multi-residential properties and City facilities beginning on June 1, 2026. Enhancements include no longer offering the option to lease garbage containers owned and maintained by the City, continued organics collection on most statutory holidays, and the City assuming ownership of the Customer Service Agreement documentation confirming services that must be provided to multi-residential and City facilities by the City's contractor. Required changes to the by-law will need to be completed ahead of June 2026, and staff will seek delegated authority to amend the by-law with a report to Council in early 2026.

#### Solid Waste Master Plan

As previously mentioned, the Solid Waste Master Plan, guiding how the City will sustainably manage waste over the next 30 years, was approved by Council as outlined

in the Solid Waste Master Plan report (ACS2024-PWD-SWS-0004) on June 25, 2024. Policy and program changes to be implemented through this plan are anticipated to have impacts to the by-law and will be brought forward for Council consideration as these are known and understood through the various projects to be initiated.

Standard operating procedures have been documented to guide SWS through these future updates and to ensure the by-law is updated regularly and consistently in line with the City's By-law Review Framework.

Staff estimate the next by-law update to take place in Q4 2025 to align with the January 1, 2026 Blue Box Program full transition to <u>Individual Producer Responsibility (IPR)</u> and 2026 curbside and multi-residential collection contract changes.

#### Conclusion

The Solid Waste Management By-law was identified for review through the Councilapproved <u>2023-2026 Corporate By-law Review Workplan</u> and the majority of updates included in the proposed draft by-law are administrative.

Staff have updated and clarified provisions in the proposed by-law to align with Council approved programs and policies and the City's strategic, legislative, and operational requirements of delivering Solid Waste Services. The proposed by-law includes updates to align and support enforcement of the new Council-approved 3-item limit policy, and further strengthens provisions to better support waste diversion, specifically the use of green bins, in multi-residential properties on city waste collection services. Staff will ensure the by-law is regularly reviewed and updated as necessary to align with City and Solid Waste Services requirements and objectives.

### FINANCIAL IMPLICATIONS

There are no financial implications associated with this report.

#### **LEGAL IMPLICATIONS**

There are no legal implications associated with Committee and City Council's approval of the recommendations in this report.

# COMMENTS BY THE WARD COUNCILLOR(S)

This is a City-wide report.

#### Stakeholder Consultation

Subject matter experts were engaged throughout the development of the proposed bylaw. Solid Waste Services staff solicited feedback from numerous internal stakeholders to consult on the current by-law, identify gaps within it, and establish proposed revisions and/or updates required for the management of solid waste to align with current waste legislation, industry best practices and Council-approved programs and policies.

Internal Stakeholders included subject matter experts in the following areas:

- Solid Waste Services
- By-law and Regulatory Services
- Legal Services
- Finance and Corporate Services
- Recreation, Cultural and Facility Services

### **Councillor Consultation**

Solid Waste staff consulted with Chair Shawn Menard, Vice Chair Marty Carr and will offer briefings to interested Environment and Climate Change Committee (ECCC) members ahead of the committee meeting. The meetings will provide an overview of the proposed Solid Waste Services By-law and allow staff to address any questions.

### **ACCESSIBILITY IMPACTS**

All changes to the Solid Waste Services By-Law will be implemented in accordance with the *Integrated Accessibility Standards Regulation* of *the Accessibility for Ontarians with Disabilities Act, 2005* in addition to the City's Accessibility Design Standards, where applicable, and the City of Ottawa's Accessibility Policy.

Numerous positive accessibility impacts for persons with disabilities are considered in the various Solid Waste programs currently in operation. This includes the Special Consideration Waste program, allowing one garbage bag or container of diapers/incontinence products if circumstances require its collection on the off week of regular garbage collection. Additionally, the expansion of this program to also allow non-hazardous medical waste collection on these off weeks will greatly benefit many people with disabilities and older adults across the city.

Through the development of these various policies and programs, staff will continue to engage with stakeholders, including the Accessibility Office and the Accessibility Advisory Committee, where applicable, to receive feedback and understand the existing

barriers and challenges of all Solid Waste Programs from an accessibility perspective.

#### ASSET MANAGEMENT IMPLICATIONS

There are no asset management implications associated with this report.

## **CLIMATE IMPLICATIONS**

There are no climate implications associated with this report.

## **DELEGATION OF AUTHORITY IMPLICATIONS**

The General Manager, Public Works, will be authorized to administer, enforce, and make decisions under their duties as described in Part 1 – Section 4 of the proposed Solid Waste Services By-law.

Solid Waste Services reports on the use of delegated authority annually to the Environment and Climate Change Committee as outlined in Schedule J – Public Works Department of the Delegation of Authority By-law 2024-265.

#### **ENVIRONMENTAL IMPLICATIONS**

There are no specific environmental implications associated with this report.

## INDIGENOUS, GENDER AND EQUITY IMPLICATIONS

There are no Indigenous, Gender and Equity implications associated with this report.

#### **RISK MANAGEMENT IMPLICATIONS**

There are no risk implications associated with this report.

### **RURAL IMPLICATIONS**

The Solid Waste Services By-law will impact all Ottawa residents.

### **TERM OF COUNCIL PRIORITIES**

The Solid Waste Services By-law aligns with the proposed <u>2022-2026 Term of Council priority</u>: "a city that is green and resilient". Outcomes that support this priority include increasing waste reduction and diversion by promoting participation in waste diversion and recycling programs and supporting municipal and provincial targets to divert organic waste from landfill.

#### SUPPORTING DOCUMENTATION

Document 1 – Solid Waste Services By-law 2024-XXX.

#### DISPOSITION

Following approval of this report, Solid Waste Services, with Legal Services and By-law and Regulatory Services, will prepare the required amending by-law for enactment by Council and will apply for appropriate set fines in accordance with applicable processes to meet the target in-force date of December 2, 2024. All related administrative requirements for implementation of the by-law and repeal of the existing Solid Waste Management By-law 2012-370 will be undertaken.

Note: Pursuant to the City Clerk's Delegated Authority as set out in Schedule C, Subsection 7 of Delegation of Authority By-Law (being By-Law No. 2023-2), a minor amendment was made to correct a discrepancy in the second report recommendation referencing the existing by-law title (Solid Waste *Management* By-law) which should have referenced the proposed by-law title (Solid Waste *Services* By-law).

Further to the above, and also pursuant to the City Clerk's Delegated Authority as set out in Schedule C, Subsection 7 of Delegation of Authority By-Law (being By-Law No. 2023-2), an amendment was made after Committee had 'CARRIED' the report recommendations at its meeting of 15 October 2024 to add the term "E-Waste" to the Solid Waste By-law as a reference name/short-form way of saying "Electrical and Electronic Equipment".