



Regional Curbside Waste Collection Program

OXFORD COUNTY COUNCIL MEETING
MAY 22, 2024

Council approved recommendations from Report PW 2023-42

- County-owned SSO processing facility – Covered Aerated Static Pile Composting – approved in principle
- Develop various waste options for draft RFP for residential curbside waste collection (garbage, SSO, large items, non-eligible source recycling), effective January 1, 2026
- Develop draft RFP for third-party SSO processing effective January 1, 2026
- Undertake a six-week public engagement campaign and incorporate feedback into development of draft RFP documents

- Municipal consultations with SWOX and Woodstock
 - SSO program considerations
 - Industry trends and best management practices (39 municipalities)
 - Processing sourced by County
- SSO Processing Vendor discussions and site tours
- Bin supplier meeting and product demonstration
- *Speak Up, Oxford!* webpage development
- Development of public survey and municipal scan questionnaires

March 22 to May 1, 2024:

- *Speak up, Oxford!* – Future of Curbside Collection, seeking feedback on proposed changes to residential curbside collection
 - 7,200 visits to *Speak up, Oxford!*
 - 4,021 survey responses = 8% response rate based on household count
 - Proportionate survey responses across the County
 - Over 6,000 comments
 - 10 direct questions received
- Virtual Public information session

What we asked:

- Frequency and amount of garbage bags set out
- How organic waste (yard waste, kitchen waste, pet waste, paper towels, diapers) is managed
- Would residents participate in an SSO program if offered and what are the most important program considerations
- Would residents be willing to pay more on their taxes for a County-wide SSO program (approx. \$44-\$52 annually/hhld)
- Appetite for clear garbage bag mandate and garbage bag set out limit
- Waste collection frequency preference – 5 business day cycle (weekly organics and bi-weekly garbage) vs 6 business day cycle (co-collection of organics and garbage)

What we heard:

- 73% of respondents set only one bag of garbage out weekly
- 59% of respondents prefer a 5 business day collection cycle for ease of use
- 55% of respondents felt a 2-bag limit per set out was acceptable
- 54% of respondents do not support the use of clear plastic garbage bags

What we heard (continued):

- Over 70% of respondents dispose of organics in their garbage due to lack of a SSO program, while composting of organics is performed by rural (33%) and urban (15%) respondents respectively
- Respondents most commonly dispose of pet waste (59%), paper waste (88%) and diaper waste (59%) within their garbage while about 2/3rds of respondents dispose of brush, leaf and yard waste at municipal depot/transfer stations
- 64% of respondents said they would participate in a SSO program
- 54% of respondents indicated they would be willing to pay more on their tax bill to have a SSO program

Municipal Scan:

- 71 municipalities surveyed, 39 responses (55% response rate)
- Survey questions covered:
 - Collection frequency and statutory holiday collection
 - Automated vs manual collection
 - Use of clear plastic bags for garbage and bag set-out limits
 - SSO program details – date of implementation, rural vs urban collection, container distribution, program rollout, lessons learned
 - SSO container limits, replacement bins and size appropriateness of containers used
 - Acceptable SSO materials

Key Findings:

- Majority of municipalities provide weekly collection of SSO
- 41% altered garbage collection to bi-weekly
- 18% made changes to garbage set-out limits
- 28% require the use of clear plastic garbage bags
- 59% offer manual collection using a 45 L SSO bin
- Only 2 municipalities surveyed accept pet waste, diapers and sanitary waste in their SSO program (ultimately landfilled as residual waste)

Amendments to Current Curbside Collection and Recycling Processing Contracts:

- Initial 5-year contract term expires April 2025
(with two 1 year optional contract extensions to April 2027)
- Proposed existing contract amendments:
 - > Extend current waste program with existing vendor/service providers - **May 2025 to Dec 31, 2025**
 - Garbage; large items; municipal recycling collection and processing
 - > Initiate **amended** waste program with existing vendor/service providers (following municipal BBP transition to Producers) - **Jan 2026 to Apr 2027**
 - Garbage; large items; **non-eligible source recycling collection and processing (new)**

Future Collection/SSO Processing RFP Considerations:

- Competitive procurement for **Regional (County-wide)** residential curbside collection program
May 2027 to Apr 2034 (7 year term)
 - **SSO (new)**; garbage; large item; non-eligible source recycling collection and processing
- Single source award for **In-County SSO processing (new)**
May 2027 to Apr 2034 (7 year term)
 - Direct haul concept to local third party vendor
 - All acceptable food and organic materials, excluding diapers and pet waste
 - Interim period to further evaluate feasibility of a future County-owned organics processing facility

2027 SSO Implementation Rationale:





















- Allows staff and residents to adapt to new waste collection program changes in 2026:
 - > Producer Blue Box program
 - > Municipal non-eligible source recycling program
- Maximizes useful life of existing service contract waste collection fleet vehicles
- Affords additional lead time for new fleet vehicle procurement, existing fleet retrofits, route planning, public education
- Avoids competition with other Municipalities and Producers currently seeking Vendor proposals for similar services and fleet procurements

Future Curbside Collection Draft RFP Considerations:

- **SSO collection in three urban areas only** (Ingersoll, Tillsonburg, Woodstock) versus **County-wide**
- Manual **versus** automated curbside collection method
- **Recycling collection and processing from non-eligible sources**
- **No statutory holiday collection**
- **5 business day** collection cycle (weekly organics, bi-weekly garbage) **versus 6 business day** collection (organics and garbage co-collected each pick up)

































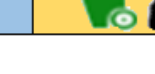

5 Business day cycle (Monday – Friday):

- Weekly organics collection and bi-weekly garbage co-collection
- Pick up on same day each week, except when statutory holiday occurs
- 52 SSO collections per year (includes co-collection of garbage 26 times per year)

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Week 1							
Week 2							
Week 3		Holiday					
Week 4							

6 Business day cycle:

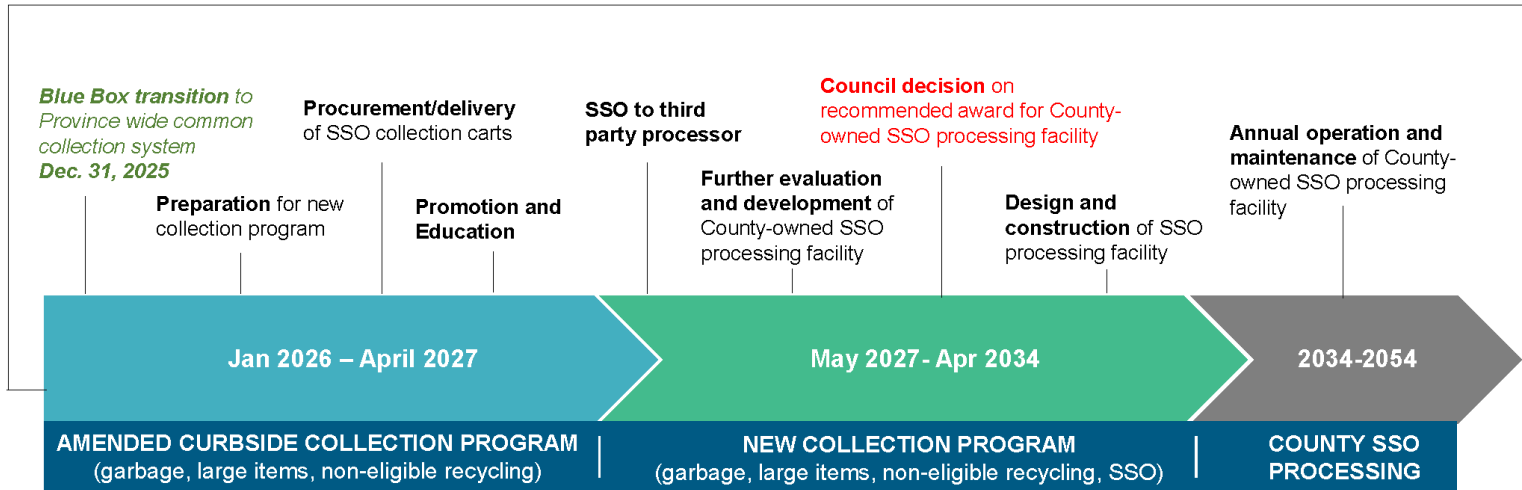
- Co-collection of weekly SSO/garbage each pick up, excluding weekends and statutory holidays
- Pick up day alternates each week
- 42 SSO/garbage collections per year

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Week 1							
Week 2							
Week 3							
Week 4		Holiday					
Week 5							
Week 6							
Week 7							

Other Waste Collection Level of Service Considerations:

- **Reduced collection frequency of garbage (i.e. bi-weekly)**
- **Two garbage bag (non-clear) limit per collection cycle**
- **Continuation of once annual large item collection**

IMPLEMENTATION TIMELINE





DISCUSSION