



# Ontario Recycler Workshop

May 18, 2017

ORW begins at 9:00 a.m. ET



# Ontario Recycler Workshop

## May 18, 2017

Mike Birett  
CIF

# Intro & Welcome

- Good morning & welcome to the 22<sup>nd</sup> ORW
- ~200 participants registered online & in person
- Thank you all for taking the time out of your busy schedules to join us today



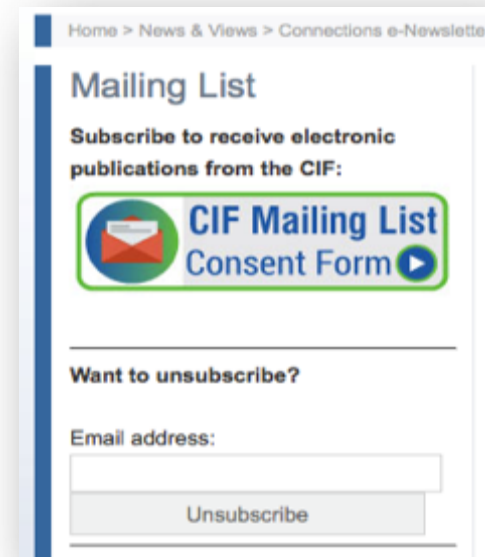
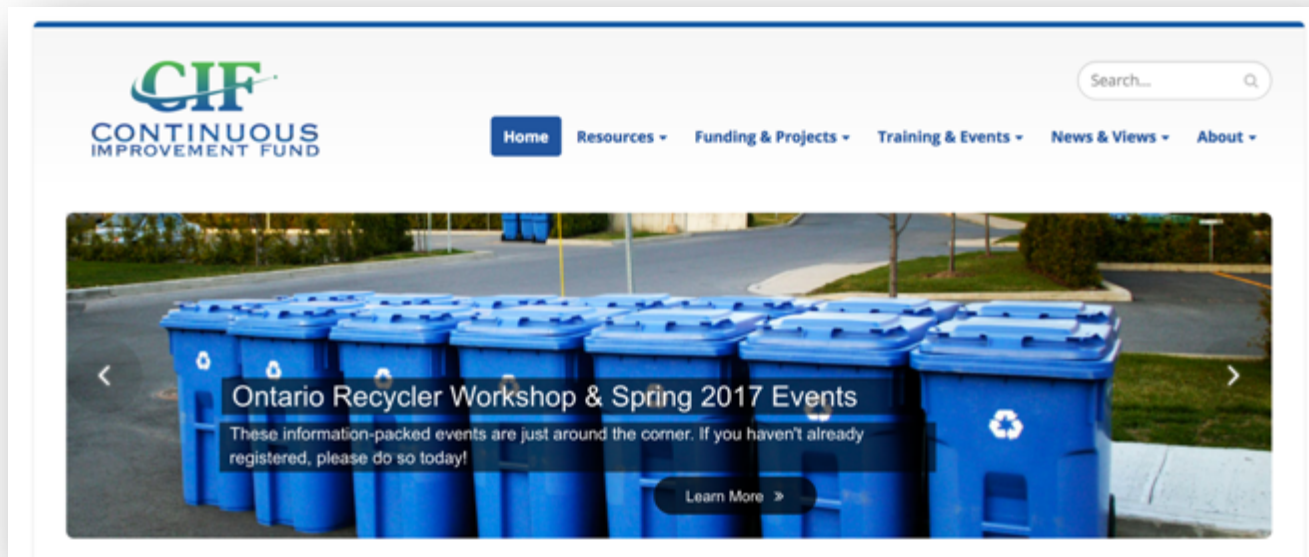
# Housekeeping - Webcast

- Full day – to ~4:00 p.m.
- Webcast console
  - Components can be moved, opened/closed by toggling widgets
  - Listen in on mobile device

The screenshot displays the webcast console for the Spring 2017 Ontario Recycler Workshop (ORW). At the top, a navigation bar includes links for Slides, Media Player, Agenda, System Needs, Contact TSN, Lobby Page, and Q&A. Below this is a row of seven icons: a blue bar chart, a red film strip, a black document, a yellow question mark, a blue envelope, a green document, and a purple Q&A icon. The main content area features the CIF logo and the event title. On the left, there are three toggleable widgets: 'Agenda' (listing the workshop schedule), 'Media Player' (showing a video player interface), and 'Q&A' (with a text input field and a 'Submit' button). On the right, a 'Slides' window displays the first slide, which includes a recycling symbol, the event title, date, and time. At the bottom, a red oval highlights a second row of icons, identical to the one at the top.

# Housekeeping Items: In-house

- Be sure to sign in at registration desk for Datacall credit
- Confirm interest to stay on CIF mailing list
  - Connections Blog, REOI, Bulletins, etc.
  - Check-off at registration desk or go online



# Snapshot...Today's Program

## Morning Session

- Stakeholder Updates
- *Morning Break*
- Changing Material Mix & Its Implications
- *Lunch*

## Afternoon Session

- Keeping the Business Going During Transition
- *Afternoon Break*
- Cost Models: Who's Used Them & Do They Work?
- *Summary & Concluding Remarks*

# A Sincere Thank You to Today's Speakers!

- Alex Piggott, City of Woodstock
- Allen Langdon, Recycle BC
- Bradley Cutler, CIF
- Brad Whitelaw, Regional Municipality of Niagara
- Carrie Nash, CIF
- Catherine McCausland, City Of Guelph
- Dave Gordon, AMO
- Dr. Calvin Lakhan, York University
- Gary Everett, CIF
- Glenda Gies, RPRA
- Heather Roberts, City of Kingston
- Jamie Delaney, District Municipality of Muskoka
- Jen Addison, City of Hamilton
- Kate Dykman, City of Vaughan
- Lindsay Milne, York Region
- Mary Cummins, RPRA
- Neil Menezes, Reclay StewardEdge
- Renée Dello, City of Toronto



# **CIF Update 2017 ORW**

Mike Birett  
Managing Director, CIF



# Top of Mind Issues

- Transition under the *Waste Free Ontario Act*
- Managing uncertainty
- Market instability



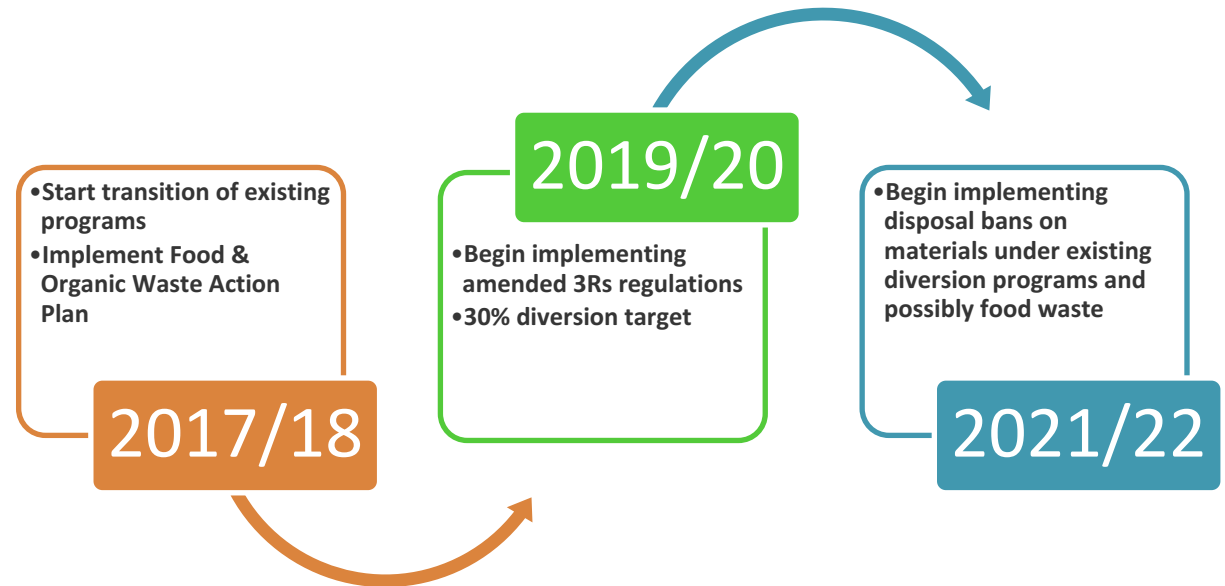
# Current Areas of Effort

- Assistance with transition
- 2017 REOI
- Consolidation of resources



# Another Successful Spring Consultation

- Six sessions: 140 attendees
- Presentations to & meetings with representatives of 53 municipalities
- Key topics:
  - Legislative overview
  - CIF update
  - Datacall update
  - Managing uncertainty
- Thank you to our partners:
  - London, Peel, Smiths Falls, North Bay, Dryden, Thunder Bay



## 2017/2018 Planning

- Sufficient funding to operate into 2018 & wind down the CIF
- Currently in year 2 of three year strategic plan
- Timing of transition will require consideration of any future mandate



**Website:** [thecif.ca](http://thecif.ca)



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**Bradley Cutler** – Project Coordinator, CIF  
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# **2017 REOI Preliminary Results**

Bradley Cutler  
CIF

# Key Dates

*Submission  
Deadline*

Wednesday  
May 3

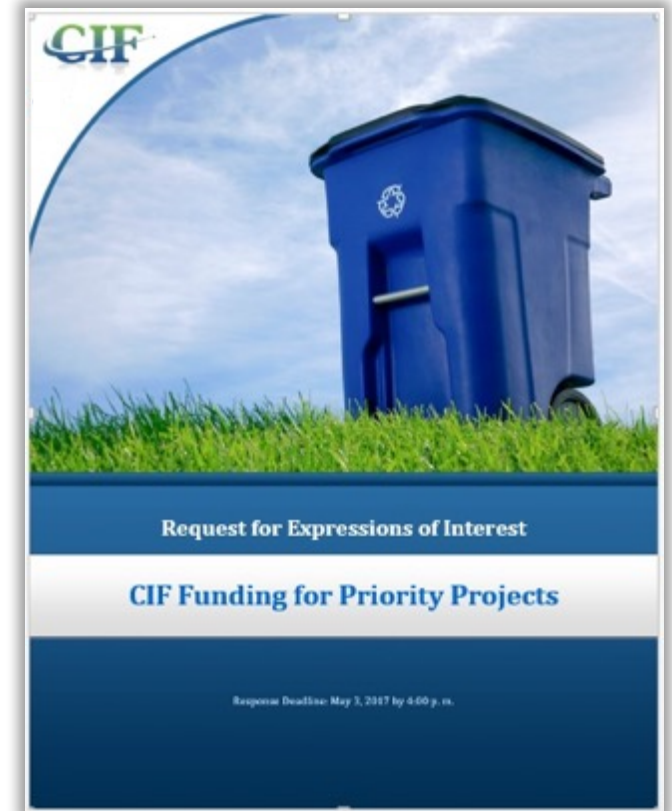
Project  
Awards

October  
2017



# REOI Overview

- Supporting municipalities with investment in new effectiveness & efficiency projects
- Eighth year of REOI Funding
- 670 projects to date
- \$126M in total project value



## Budget Recap by Priority Areas

Priority Areas	Available Funding
System Optimization	\$500,000
Transitional Support for New Legislation	\$1,550,000
Cost Savings & Cost Containment	\$1,800,000
Centre of Excellence	\$1,330,000
<b>Total</b>	<b>\$5,180,000</b>

# Highlights

**\$15.4 M**  
Total Project Value

**\$8.5 M**  
Funding Requested

**31 Applications Submitted**

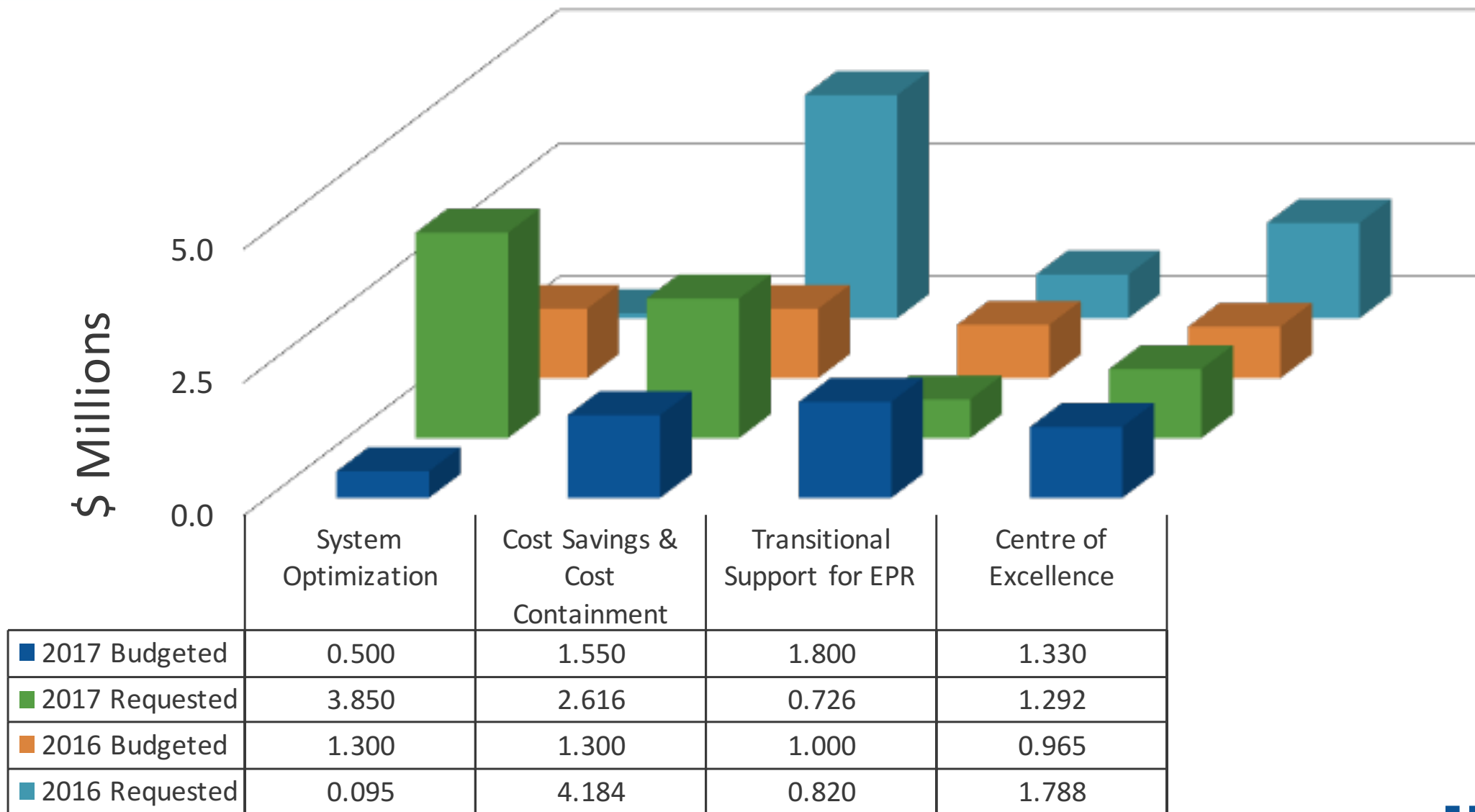
## 2017 Trends

1. Cost Savings & Cost Containment still top of priority lists
2. Strong need for EPR Transitional Support
3. C of E Interest continues building
  - Best Practice & Tool Kits
  - Research into Materials Management

# What Happened: Applications Breakdown

Project Value	Priority Funding Initiatives	Budget	Subscribed	Difference	Apps
\$7,700,000	System Optimization	\$500,000	\$3,850,000	(\$3,350,000)	2
\$5,348,555	Cost Savings & Cost Containment	\$1,800,000	\$2,616,163	(\$816,163)	9
\$725,705	Transitional Support in Response to EPR	\$1,550,000	\$725,705	\$824,295	9
\$1,601,404	Centre of Excellence	\$1,330,000	\$1,292,154	\$37,846	11
<b>\$15,375,664</b>	<b>Total</b>	<b>\$5,180,000</b>	<b>\$8,484,022</b>	<b>(\$3,304,022)</b>	<b>31</b>

## 2017 – 2016 Funds Requested vs. Budget



## Funding Requested - Centre of Excellence

C of E Priorities	Budget	Subscribed	Difference
Development of Better Practices & Tool Kits	\$ 250,000	\$378,000	(\$128,000)
Research into Materials Management	\$ 200,000	\$440,204	(\$240,204)
Support For RFP & Tender Development	\$ 100,000	\$ 11,000	\$89,000
Training Initiatives	\$ 230,000	\$162,950	\$67,050
Outreach Services	\$ 150,000	\$150,000	\$0
Performance Auditing	\$ 100,000	\$100,000	\$0
Waste Composition Studies	\$ 300,000	\$ 50,000	\$250,000
<b>TOTAL</b>	<b>\$ 1,330,000</b>	<b>\$1,292,154</b>	<b>\$37,846</b>



## What's Next?

- ① All applications & projects reviewed
- ② Applications strengthened, supported, finalized
- ③ Applications evaluated
- ④ CIF Committee meeting Sept.
- ⑤ Approval/rejection letters sent
- ⑥ Agreements signed
- ⑦ Get started!



# RPRA – FIRST 170 DAYS

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May 18, 2017

Glenda Gies, RPRA Board Chair

Resource Productivity  
& Recovery Authority

Office de la Productivité et de  
la Récupération des Ressources

# Overview

- Legislative context
- Roles of the Minister and Resource Productivity and Recovery Authority (RPRA) under
  - *Resource Recovery and Circular Economy Act, 2016 (RRCEA)*
  - *Waste Diversion Transition Act, 2016 (WDTA)*
- Summary of the Authority's activities
  - Since November 30
    - Governance
    - Administration
    - RRCEA mandate
    - WDTA mandate
  - Next steps

# Legislative Context

- *Waste-Free Ontario Act, 2016*
  - Schedule 1: *Resource Recovery and Circular Economy Act*
  - Schedule 2: *Waste Diversion Transition Act*
- Established Resource Productivity and Recovery Authority
  - Overhauled Waste Diversion Ontario upon proclamation
  - Non-Crown body with new objects, powers, compliance and enforcement tools, enhanced oversight and accountability
- Establishes new regime where producers are
  - Responsible for their products and packaging
  - Accountable for recovering resources and reducing waste per regulations
- Sets out provisions to continue existing diversion programs until the programs are wound up
  - Wind-up as directed by Minister
  - With these producers then obligated under RRCEA

# Legislative Context – Minister

- Under the RRCEA, the Minister
  - Develops the *Strategy for a Waste-Free Ontario: Building the Circular Economy*
  - Develops resource recovery/waste reduction policy statements
  - Develops regulations, sets performance outcomes and operating standards
  - Appoints 5 members to form the Initial Board
  - Oversees the Authority
  - May issue policy directions to the Authority
  - May require the Authority to
    - Conduct consultations
    - Advise or report to the Minister on any matter related to resource recovery, waste reduction, circular economy or the Authority's objects
    - Establish advisory councils

# Legislative Context – Minister

- Under the WDTA, the Minister
  - Directs wind up of programs and industry funding organizations (IFOs) continued under WDTA
  - May direct changes to a wind-up plan approved by the Authority
  - May change the Blue Box program to determine the total amount to be paid to municipalities
  - May require the Authority and IFO to develop a proposal for a change to a program; may approve the proposed change or make changes to the program
  - Approves material changes to IFO programs

# Legislative Context – Authority

- Under the RRCEA, the Authority
  - Operates a registry to receive and store information related to resource recovery and waste reduction activities
  - Manages the information in the registry according to an Access and Privacy Code
  - Provides information to the Minister upon request
  - Conducts compliance and enforcement activities related to the resource recovery and waste reduction requirements
    - To ensure obligated parties comply with the regulations, performance outcomes and operating standards
    - Using graduated compliance tools including inspections, compliance orders, administrative penalties, offence provisions



# Legislative Context – Authority

- Under the WDTA, the Authority
  - Is not responsible for jointly operating waste diversion programs with IFOs
    - Change from Waste Diversion Act and WDO
  - Oversees the operation of programs until they are wound up
  - Conducts compliance and enforcement activities related to the requirements for the operation of existing waste diversion programs
  - Approves wind-up plans developed by IFOs and oversees implementation of the approved wind-up plans
  - May appoint an individual as an administrator of an IFO
    - If necessary to facilitate winding up the program or the IFO
    - If there are insufficient members to form quorum
    - If the IFO has dealt with money or another asset other than in a way that is consistent with performing the duties of an IFO under the Act
  - Operates the registry for information related to programs; manages the information according to an Access and Privacy Code; provides information to the Minister upon request

# Authority Activities – Governance

- Active and engaged Initial Board
  - Members posted on RPRA website
  - Bring previous experience in industry, governance, administration of delegated administrative authorities
- Transitional Operating Agreement
  - Executed on March 28, 2017
  - Posted on the Environmental Registry
- Call for Applications to elect 6 directors
  - Includes application form and Director Qualifications Guideline
  - Directors will be selected based on skills and qualifications
  - Full 11 member board to be in place by November 30

# Authority Activities – Governance

- Revised
  - Bylaw 2017-1 General Bylaw
  - Bylaw 2017-2 Code of Conduct
  - Governance Manual
  - Human Resources Manual
  - Financial Management and Controls Policy
  - Business Expense Policy
- Established Director Remuneration Policy
  - In line with OPS Agencies and Appointments Directive
- Strategic planning meetings in April and May
  - Mission, vision, 2017 to 2020 strategic priorities

# Authority Activities – Administration

- 2016 Annual Report
  - Due to Minister by June 1
  - Including 2016 audited financial statements
  - Will be posted following submission
- Annual Meeting on June 22
  - 10:00 am, DoubleTree Hilton, 108 Chestnut St. Toronto
  - Notice with registration information was distributed on May 12
- 2017 Business Plan
  - Due to Minister by June 30
  - Provisional 2017 operating budget approved
  - Will be posted following submission

# Authority Activities – Administration

- HR Plan for staff recruitment
  - Director, Communications and Stakeholder Relations - as of May 8
  - Underway: CEO, Registrar, Director of Information and Information Technology, Director of Finance and Administration
- RPRA branding under development
- RFP issued for Registry
  - Portal and platform, associated services to develop content and case management systems and analytics, migrate data from IFOs during wind down
  - Authority utilizing Fairness Monitor and Independent Advisor to support RFP process

# Authority Activities – RRCEA Mandate

- Developing registration fee policy
  - Based on provisions in the RRCEA and principles in the Transitional Operating Agreement
  - Consultation with stakeholders later this year
  - Feedback on how public comments are considered
- Developing compliance and enforcement framework, policies, protocols, Code of Conduct, training plan/materials

# Authority Activities – WDTA Mandate

- Executed an MOU with MOECC IEB to clarify roles of the parties in compliance and enforcement matters
  - To ensure enforcement of WDTA prior to appointment of Registrar
- Continuing oversight of
  - Blue Box, MHSW, WEEE and Used Tires programs
  - ISPs: paints and coatings; pesticides, solvents and fertilizers; automotive materials; Soda Stream pressurized containers
- Blue Box
  - CIF budget approved at February board meeting
  - Consideration of staff recommendation on 2017 (and possibly 2018) net system cost at May 23 Board meeting



# Authority Activities – WDTA Mandate

- Minister issued notice of wind-up of the Used Tires program and Ontario Tire Stewardship (OTS)
  - By letter sent to OTS on February 17, 2017 that sets out principles with which the plan must be consistent and required content
  - Wind-up plan must be
    - Developed in accordance with Minister's direction, WDTA, regulations
    - Submitted to the Authority by October 31, 2017
  - Consultation with stewards, municipalities and other affected stakeholders required during development of wind-up plan
  - Implementation of wind-up plan to begin on date the Authority approves the plan; anticipated to be by March 31, 2018
  - Used Tires program will cease operations on December 31, 2018

# Next Steps

- Once Registrar is in position, recruitment of
  - Deputy Registrar, registration support staff, inspectors, investigators
- Access and Privacy Code
  - To ensure protection of private and commercially sensitive data
  - To facilitate public access to other data
- 2018 Business Plan
  - Due to Minister on October 1
  - Posted following submission to Minister
- French Language Services Delivery Plan
  - To be completed by November 30

# In Summary

- Authority's first 170 days have been very busy but much remains to be done
- Authority Board and staff are working diligently to establish
  - Capability to register obligated parties
  - Inspection, investigation, compliance and enforcement capacity
  - Related policies procedures, protocols
- In order to
  - Administer wind up of programs and IFOs as directed by Minister
  - Register obligated parties as directed by Minister
  - Ensure compliance by obligated parties
    - Registration, reporting, performance objectives, operating standards

# Contacting the Authority

- Chair – Glenda Gies
  - Email: [ggies@rpra.ca](mailto:ggies@rpra.ca)
- Acting CEO – Geoff Rathbone
  - Email: [grathbone@rpra.ca](mailto:grathbone@rpra.ca)
- Director, Communications and Stakeholder Relations – Wilson Lee
  - Email: [wlee@rpra.ca](mailto:wlee@rpra.ca)
  - Twitter: @rpra\_ont
- Website: [www.rpra.ca](http://www.rpra.ca)
- Address: 4711 Yonge Street, # 1102, Toronto, ON M2N 6K8
- Tel: (416) 226-5113 Toll free: (888) 936-5113

# Thank you

Glenda Gies, Chair

[ggies@rpra.ca](mailto:ggies@rpra.ca)

[www.rpra.ca](http://www.rpra.ca)

Resource Productivity  
& Recovery Authority

Office de la Productivité et de  
la Récupération des Ressources

# TRANSITION TO RESOURCE RECOVERY AND CIRCULAR ECONOMY ACT

## ONTARIO RECYCLER WORKSHOP

DAVE GORDON  
MAY 18, 2017

# WASTE FREE ONTARIO ACT (WFOA)

## - RECAP -

- In November 2015, the Minister of the Environment and Climate Change introduced Bill 151 – a new legislative framework for waste management
- The legislation is comprised of two proposed Acts:
  - Resource Recovery and Circular Economy Act
  - Waste Diversion Transition Act (WDTA)
  - Also contains Strategy for a Waste Free Ontario: Building the Circular Economy to support Ontario in achieving its goals
- The Bill was proclaimed November 30, 2016

# WHAT DOES WFOA MEAN FOR US?

- Producers will be directly responsible for their end-of-life management, including all related costs
- Producers can discharge this responsibility by directly operating collection and recycling services for the used materials or by contracting with service providers, potentially including municipalities
- Now in force, the *Waste Diversion Transition Act* (**WDTA**) represents an interim step ensuring the smooth transition of existing Blue Box, WEEE, MHSW, and Used Tires programs to the new *Resource Recovery and Circular Economy Act* (**RRCEA**) avoiding disruptions to recycling services currently provided or financed by Producers



# PRINCIPLES FOR REGULATIONS

- Producers should, at a minimum, be required to ensure the transition of the blue box program and the revised role of municipalities will not negatively impact Ontarians experience with and access to blue box services and other diversion programs.
- Targets must be set high enough to achieve the goals of a circular economy, including zero waste and zero GHG, and include mechanisms to ensure collected materials continue to be recovered once targets are met. A process for regular review of targets is required to foster continual improvement.
- Provincial targets for reduction, reuse and recovery should be material specific and adaptable rather than set as a broad “basket of goods” for designated materials.

# PRINCIPLES (CONT'D)

- Designated materials should be recovered regardless of where they are generated. While different mechanisms may be required to recover designated materials from Commercial & Industrial waste, recovery targets must ensure that producers are required to take full responsibility for all designated materials managed as municipal waste.
- Where producers do not meet their commitments, municipalities should be fully compensated for any financial impacts associated with the failure to meet these commitments.
- Mechanisms must be put in place to ensure that Producers have viable opportunities to establish multiple approaches for meeting commitments and to ensure full and fair competition among these approaches.

# PRINCIPLES (CONT'D)

- Municipalities that continue to provide recovery services for the management of designated materials must be fully compensated by Producers for the net, actual costs for the provision of agreed management services for designated materials.
- Where municipalities no longer provide services on behalf of Producers or their designated recovery agents, a mechanism needs to be agreed to and implemented to compensate for the investments already made by municipalities and transition costs.
- A firm deadline (with intermediate check-in deadlines) should be set for the transition of all existing programs to the RRCEA framework.

# PRINCIPLES (CONT'D)

- The Producer's financial obligation for operating the existing Blue Box Program should be increased incrementally during the transition period.
- Processes and target dates should be identified for designating additional materials for Producer responsibility regulations.

## TECHNICAL WORKING GROUP



**Mac Bain, Monika Turner, Dave Gordon,  
Amber Crawford**



# Jim McKay, Vince Sferrazza

# RPWCO

**Jon Arsenault, Mirka Januszkiewicz, Debbie Korolnek, Norm Lee, Laura McDowell, Jay Stanford**



**Ben Bennett, Karyn Hogan, Adam McCue,  
Francis Veilleux**



# UPCOMING ISSUES

- Blue Box Transition
- Transition of other programs
- Food and Organic Waste Action Plan

# TRANSITION OF BLUE BOX

- Blue Box scheduled to transition to RRCEA in 2023 in MOECC Strategy document
- Each year we wait to transition costs municipal taxpayers \$130M and rising
- AMO Board of Directors has resolved to move the Blue Box to full producer funding by January 2019
- Work has started on this file by Waste Technical Working Group



# TRANSITION OF EXISTING PROGRAMS

## ■ Tires

- Municipalities currently paid a collector fee and transportation and processing is provided by Ontario Tire Stewardship (OTS)
- Recently have had issues with OTS on data collection
- Transition is now underway

## ■ Municipal Hazardous and Special Wastes (MHSW)

- MOECC has commissioned study to examine which materials should be included
- Need to increase amount of designated materials
- Currently paid for by Producers, however many municipalities not receiving full compensation
- Municipalities manage a significant amount of this material

## ■ Waste Electronic and Electrical Equipment (WEEE)

- Need to increase amount of designated materials
- Currently paid for by Producers



# ORGANICS ACTION PLAN

- Province is looking for early wins on Organics given GHG impacts
- Calling for a food waste ban in 2022
- Does that mean mandatory food waste collection programs?



# NEXT STEPS

We will continue to provide support to our members including:

- Communications to keep members up to date
- Working with Producers to determine if we can agree on terms to move the Blue Box transition forward
- Providing comments and input to MOECC on multitude of issues:
  - Transition of Tires program
  - Wind up of ISP's
  - Transition timeline and process for existing diversion programs
- Working with Authority on Steward Obligation Blue Box program costs under Waste Diversion Transition Act
- Refining and providing further rationale for the positions and principles we have outlined
- Keeping members updated on further developments throughout this process

# THE MUNICIPAL PARTNERSHIP IN BC

ALLEN LANGDON, MANAGING DIRECTOR



**RECYCLEBC**<sup>TM</sup>

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# WHO WE ARE

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Recycle BC is a non-profit organization responsible for residential packaging and printed paper recycling throughout British Columbia.

Recycle BC ensures household materials are collected, sorted and responsibly recycled.

Our program is funded by over 1,200 businesses that include retailers, manufacturers and restaurants that supply packaging and printed paper to BC residents, shifting costs away from homeowners.

# TIMELINE AND REGULATORY CONTEXT

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- October 2004 – BC filed *Recycling Regulation*
- May 2011 – BC amended *Recycling Regulation* to include Schedule 5
  - Defines packaging and printed paper (PPP) product category
  - Specifies residential premises as source of PPP
  - Obligates PPP producers (e.g. manufacturers, importers and retailers) to submit stewardship program plan to Ministry by November 19, 2012
- April 2013 – Ministry of Environment approves Recycle BC stewardship plan
- May 2014 – Launch of Recycle BC Program

# RECYCLE BC'S STEWARDSHIP PLAN

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- Producers of packaging and paper are responsible for:
  - Reasonable access to packaging and paper collection services
  - Management of collected packaging and paper
    - Within the context of the pollution prevention hierarchy
    - To achieve 75% recovery within a reasonable time
  - Establishing relationships with:
    - Collectors - local governments, private sector companies and not-for-profit organizations
    - Post-collection service provider
  - Financing implementation of the Stewardship Plan (\$80 million per year)



# **PROGRAM OVERVIEW**

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# RECYCLE BC COLLECTION SYSTEM

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- Curbside recycling
  - Local governments receiving Recycle BC incentives on a per-household basis
  - Direct service by Recycle BC in 12 jurisdictions
- Multi-family recycling
  - Local governments and private companies receiving Recycle BC incentives on a per-household basis
- Depots
  - Local governments, non-profits and private companies receiving Recycle BC incentives on a per-tonne basis



# CURBSIDE INCENTIVES

Curbside Collection Financial Incentive	
Single-stream – Categories 1, 2, 3 (a), 3 (b), 6 and 7	\$ per Curbside Household per Year
>2 Curbside Households per hectare	\$32.00
0.2 to 2 Curbside Households per hectare	\$34.00
<0.2 Curbside Households per hectare	\$36.00
Multi-stream – Categories 1, 2 and 3 (b) separate from Categories 3 (a), 6 and 7	\$ per Curbside Household per Year
>2 Curbside Households per hectare	\$35.00
0.2 to 2 Curbside Households per hectare	\$37.00
<0.2 Curbside Households per hectare	\$39.00
Top Up available to local governments accepting Curbside Collection incentive	\$ per Curbside Household per Year
Resident Education Top Up	\$0.75
Depot Top Up	\$0.25
Service Administration Top Up	\$2.50
Curbside Collection Financial Incentive	
Category 8 - Glass Packaging	\$ per Tonne
	\$80.00

# POST-COLLECTION SYSTEM

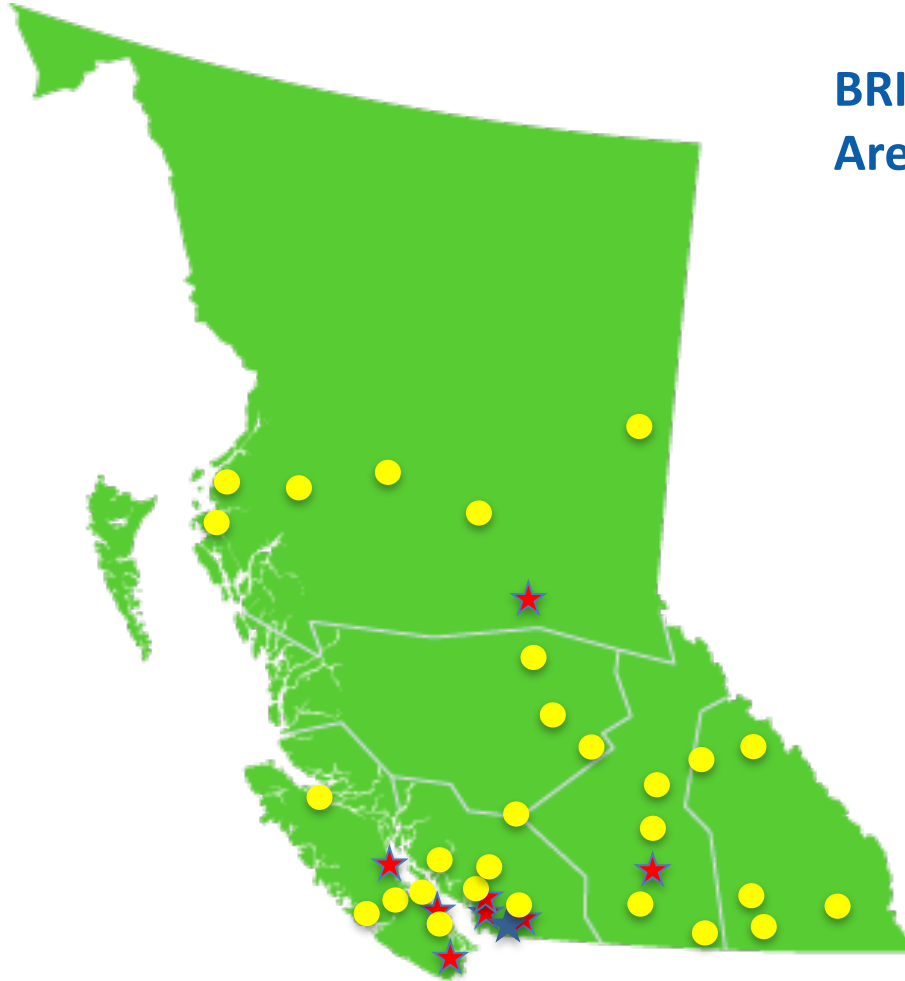
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- Recycle BC is responsible for all post-collection activities by hiring contractors to:
  - Pick up packaging and paper from depots
  - Receive packaging and paper from curbside and multi-family building collectors
  - Transport, process and market packaging and paper
- Green by Nature (GBN) operates the entire province-wide post collection system

# POST-COLLECTION NETWORK

- **31** Receiving, Consolidation and Transfer Facilities (RCTs)
- ★ **15** Pre-conditioning Facilities (PCFs)
- ★ **1** Container Recovery Facility (CRF)

**BRITISH COLUMBIA**  
Area: 944,735 km<sup>2</sup>



# COLLECTION AND POST-COLLECTION





# RECYCLING END MARKETS

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- Recycle BC gives priority to end markets located in countries that are members of the Organization for Economic Co-operation and Development (OECD)
- Recycle BC does permit marketing to packaging and printed paper end markets located in countries that are not members of the OECD only if the end market meets or exceeds environmental, health and safety standards equivalent to OECD standards
- End market locations:
  - **Plastics** - Plastics are sold to end markets in British Columbia
  - **Paper/Fibres** – The majority of fibres are sold to end markets in China, with the rest either remaining in BC or going to end markets in the United States and South Korea
  - **Glass** - Glass is sold to end markets in British Columbia
  - **Metals** - Metals are largely sold to end markets in Ontario, with the rest either remaining in BC or going to end markets in the United States

# 2015 PROGRAM PERFORMANCE HIGHLIGHTS

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- Achieved a **77% recovery rate** for members' materials
  - Continuing to exceed the mandatory 75% target
- In 2015, Recycle BC collected over **186,509 tonnes** of recyclables from households and depots – **43.6kg** recovered per capita
- By end of 2015, **97%** of BC households could recycle their packaging and paper at depots, and **1.255 million** households received curbside and multi-family collection services
- Recycle BC continued to increase access to reliable and convenient recycling services, with **24 new depots** and an additional **15,000** households receiving curbside or multi-family pick-up service

# INTERACTING WITH BC RESIDENTS

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**Over 186,000  
tonnes collected  
annually**



**Over 1.7 million  
households serviced  
by curbside, multi-  
family & depot  
collection**

**97% of households have  
access to depot services**



**156 communities participate in  
Recycle BC's program**



**Over 3.1 million British Columbian's serviced by  
curbside & multi-family collection**



# OUR SYSTEM AT WORK

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# **CITY OF VANCOUVER TRANSITION**

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# CITY OF VANCOUVER TRANSITION

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- City of Vancouver (CoV) had been part of the Recycle BC program since May 2014, receiving Recycle BC incentives for:
  - Curbside collection
  - Multi-family collection
- In November 2015, the CoV announced decision to transition responsibility for curbside and multi-family service directly to Recycle BC
- CoV indicated that: “MMBC has demonstrated their ability to implement recycling systems in other municipalities and have achieved high levels of recycling.”
- Recycle BC released an RFP for collection services Dec 2015 and took over service on October 3, 2016



# LESSONS LEARNED FROM BC

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# THE STARTING POINT

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- Most local governments were skeptical of Recycle BC when we released our initial contracts back in June 2013
  - Recycle BC did not have a track record as a brand new stewardship agency with one staff person
  - Local governments were uncomfortable in the role of contractor (they were used to procuring services)
  - Penalties in contracts were substantial for some local governments
- Local governments were critical of the contracts we provided despite the fact they were based on the contracts they used with their own service providers (i.e. waste management companies)
- Compressed timeframe of just under three months to agree to our offer (to meet launch date in the regulation) led to increased pressure on local governments

# THE NEGOTIATIONS

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- Local governments sought an extension to the negotiation window from both Recycle BC and the Ministry of Environment to no avail
- Many municipalities went public with their opposition to our offer and our contract to try and increase the pressure on Recycle BC, an unknown entity at the time
- At their annual convention, local governments passed a motion calling on government to extend timeline for negotiation and appointed a committee to negotiate with Recycle BC

# ENGAGEMENT WAS THE KEY

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- In response to the backlash, Recycle BC arranged meetings with over 60 individual local governments to clarify our contract and discuss their concerns
- Where possible, we looked at modifications within the contracts to address concerns without changing the basic framework
- We worked to keep a low profile while engaging directly with local governments and keeping Ministry staff apprised of our progress so they would not intervene

# THE OUTCOME

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- Over 65 local governments signed on to the Recycle BC program for curbside and/or multi-family collection
- Based on feedback from our meetings with local governments, Recycle BC made amendments to our contracts to address legitimate municipal concerns (especially related to penalties)
- Recycle BC was able to secure a critical mass of collectors to launch the program as planned in May 2014

# TODAY'S MUNICIPAL PARTNERSHIP

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- Recycle BC is no longer an unknown entity and has developed a proven track record for working with local governments (and paying our bills!)
- We have worked to establish a collaborative relationship with our municipal collectors and have a professional team that work with them in a supportive and constructive manner to address issues and develop solutions
- Residents for the most part have not noticed or been impacted by the change, which for many municipalities has been the most important outcome



# WHAT DID WE LEARN?

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- **Contracts** – Our contracts were essential in establishing the parameters of the relationship between Recycle BC and local governments
- **Dialogue** - Working with individual local governments was essential both during the negotiations and since the launch of the program
- **Flexibility** – We have worked to address issues in a practical and pragmatic manner wherever possible and so far have been able to avoid using the penalties in our contracts to solve our business issues with collectors



**WHAT'S NEXT?**

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# VANCOUVER STREETSCAPE PILOT

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- Duration: August 2016 to May 2017; Bins to remain in place for summer months
- Material streams to be collected include:
  - Mixed Paper
  - Mixed Containers
  - Organics (in some locations)
  - Garbage/Landfill
- Waste Audit & Behavioural Study components:
  - 3 x 1 week (7-day) waste audits conducted at start, middle and end of pilot
  - Will measure progress in capture rate, accuracy rate, and resident behaviour over time

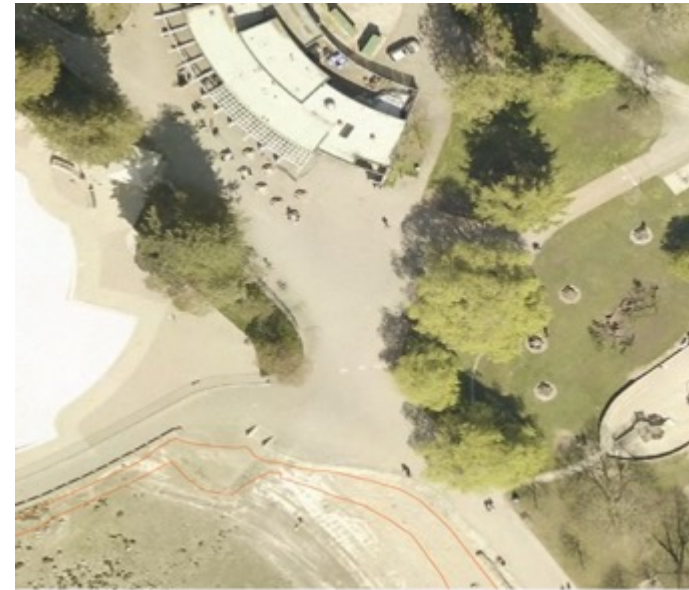
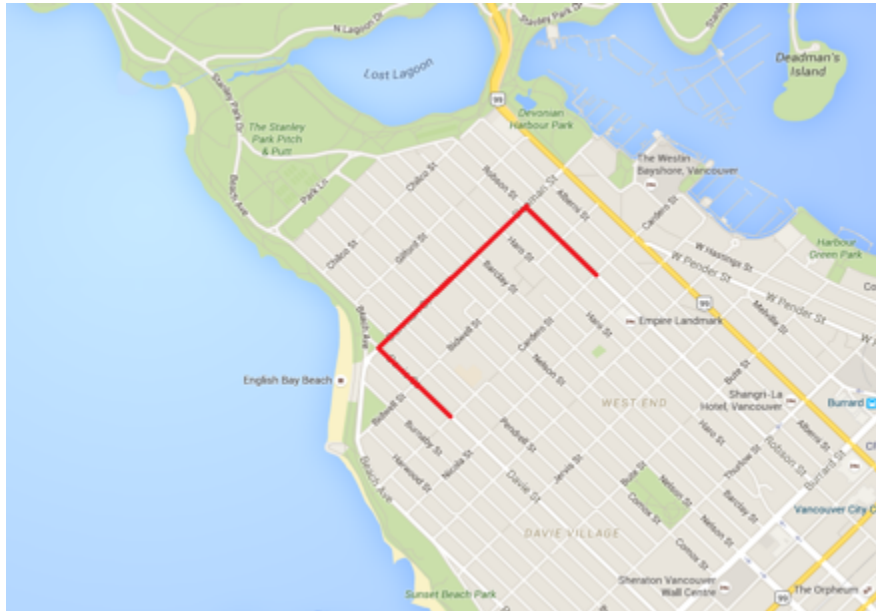
# STREETSCAPE BIN DESIGN

- Design created through collaboration between Emily Carr University of Art + Design & Metro Vancouver



# PILOT STUDY LOCATIONS

- Streetscape Area - “U” shape, section of Davie St, Denman St & Robson St in Vancouver’s West End
- Parkscape Area – Second Beach, near concession stand and playground





# PARTNERSHIP WITH LONDON DRUGS

- The program began with on August 1, 2016 with plastic bags, overwrap and foam packaging being accepted at all 11 stores in the City of Vancouver.
  - Plastic bags and overwrap, including grocery bags, bread bags, produce bags, outer bags for diapers etc.
  - White and coloured plastic foam packaging, including foam meat trays, foam egg cartons and foam cushion packaging for electronics etc.
- The program was expanded on April 1, 2017 to include all nine London Drugs stores on Vancouver Island.



# PUBLIC CONSULTATION

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- Timing: November 15 and 16, 2017
- Nine topics covered over the two days; some running simultaneously
- Topics will include items such as data review, contamination and collection updates
- Up to three representatives from each collector
- Communications and registration
  - Survey (April)
  - Registration (May/June)
  - Pre-consultation focus groups (Summer)
  - Confirmation (September)
  - Pre-read workbook (October)



**RECYCLEBC™**

*Making a difference together.*



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# Questions



# Enjoy Your Break

