

Ontario Recycler Workshop

May 2, 2018

ORW begins at 9:00 a.m. ET





Ontario Recycler Workshop May 2, 2018

Carrie Nash, Project Manager CIF



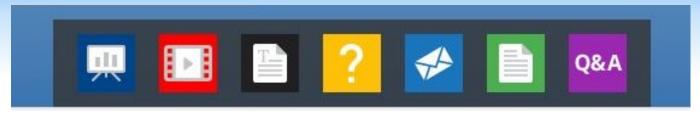
Intro & Welcome

- Welcome to the 23rd ORW
- 170+ participants registered online & in person
- Thank you for joining us today

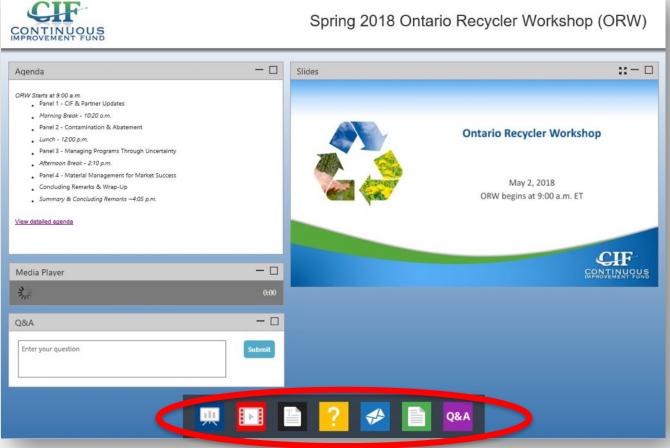


Housekeeping - Webcast

- Full day to ~4:15 p.m.
- Webcast console
 - Components can be moved, opened/closed by toggling widgets
 - Listen in on mobile device
 - Send questions/comments any time
 - received by webcast team who bring them to speakers; do not appear on any other screens

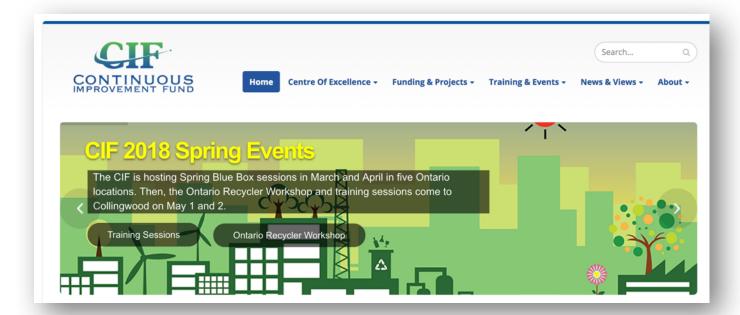


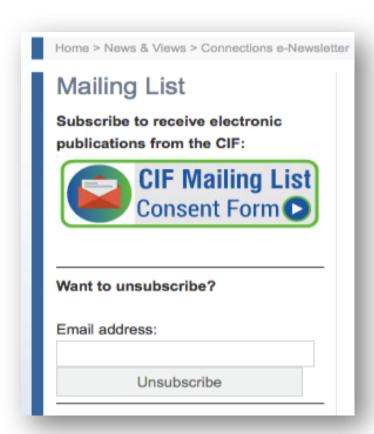
Slides Media Agenda System Tech Resource Player Needs Help List Q&A



Housekeeping Items: CIF

- 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





Top of Mind Issues

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





Today's Agenda:

Morning Session

- Stakeholder Updates
- Morning Break
- Contamination & Abatement
- Lunch

Afternoon Session

- Managing Through Uncertainty
- Afternoon Break
- Material Management for Market Success
- Summary & Concluding Remarks

CIF Thanks Today's Speakers!

- Anne Boyd, City of London
- Catherine Habermebl, Niagara Region
- Dave Gordon, Association of Municipalities of Ontario
- David Pearce, Stewardship Ontario
- Francis Veilleux, Bluewater Recycling Association
- George South, Waste Connections Canada

- Jerry Powell, Resource Recycling Inc.
- Mary Cummins, Resource Productivity & Recovery Authority
- Norman Kraft, Niagara Region
- Renée Dello, City of Toronto
- Robert Demik, Region of Peel
- Sandra Brunet, City of Barrie
- Sherry Arcaro, Recyclable Materials
 Marketing

And Our Pre Event Partners!











CIF Update 2018 ORW

Carrie Nash CIF Project Manager



CIF: Serving You Today



In Person, Group Based Events



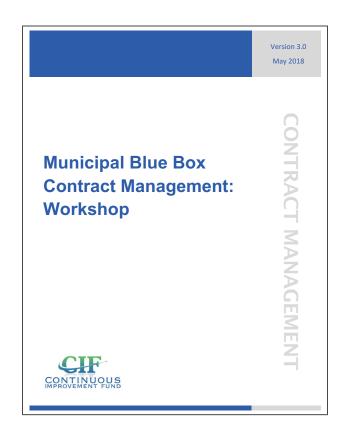
- Blue Box Outreach Sessions
 - 5 locations throughout ON
 - ~100 attendees
- Working Groups
 - MR, MRF, Depot
 - ABC Models
 - Day to day ops
 - Planning: short & long term

Get involved, join a CIF Working Group today!

In Person - Training



Municipal Blue Box Contract Management

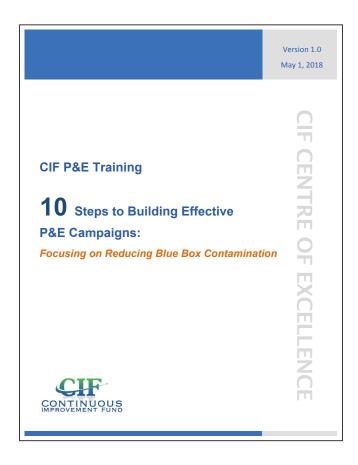


- Delivered yesterday
- 22 Participants
- Fundamentals of good contract oversight in plain language to help you understand "how to" manage during uncertainty & change
 - Force Majeure
 - Change of Laws

In Person – Training

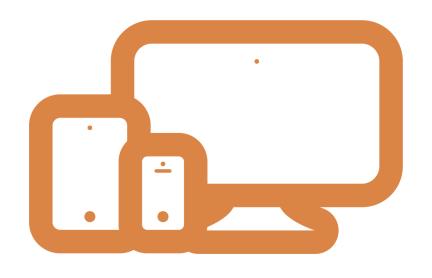


10 Steps to Building Effective P&E Campaigns



- Delivered yesterday
- 22 Participants
- Focusing on reducing Blue Box contamination
 - Building the business case
 - Developing messaging that works
 - Aligning tactics with your demographics
 - M&M

Online, Social Media, Virtual



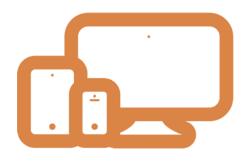
- Website, Centre of Excellence
 - Specialized content for MR, Depots,
 Policy
 - Model contracts, P&E photo galleries
- Blogs
 - Topical, weekly articles sharing how to advice, project learnings that lead to best practices

Look for the CIF Challenge icon!

This is the CIF Challenge icon – **click on it to get started**. Anywhere you see it you can click to open the current CIF Challenge question and respond. It is on this page, on the CIF home page and we'll include it in upcoming CIF blogs.



Online – Training - Fundamentals





- Completely online, & can be accessed from your smart phone or tablet
- Fully narrated, 21 hours total
- Requires learners to complete quizzes & case study exercises
- 2-hour, 100 question exam to finish

"I've been around for years, but it was great to refresh. I even picked a few new tips." Heather, EWSWA "Extensive information about the world of waste management in a way that a rookie of the industry can easily follow and understand."

Matt, QWS

Virtual – Working Groups – MR & MRF

Somebody remind

Jackie to hit record



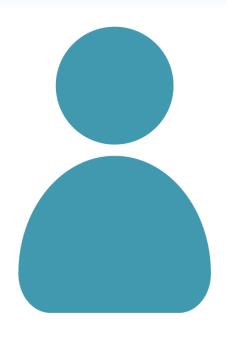
Welcome

- MRWG Attendance
 - Attendance (regrets, late arrivals)
 - Guest: Carol Slaughter
 - MRWG Members
- Meeting tone
 - Learning and collaborating
 - Informal, mics open, please feel free to interrupt!
 - Share ideas, experiences, concerns ...a joke or two.



- 20+ participants, 15 municipalities represented
- Regular meetings
 - MR monthly
 - MRF 4x annually
- Addressing common challenges & strategies for managing through the transition

Individual Initiatives

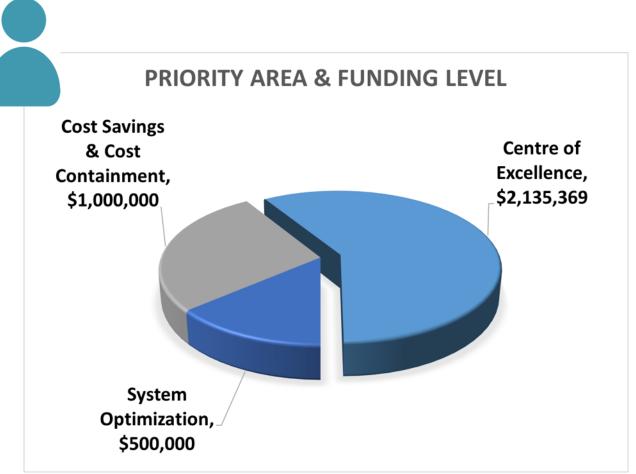


- Current CIF Projects
 - Funded in part or in full by the CIF & its municipal stakeholders
 - More than 700+ initiatives launched to date
 - Project reports posted to CIF website
 - Province wide / multi municipal benefit

REOI



REOI: Recap



Centre of Excellence	Funding
Transitional Support	\$1,065,369
Waste Composition Studies	\$300,000
Development of BPs & Tool Kits	\$250,000
Outreach Services	\$150,000
Procurement & CM Support	\$100,000
Materials Management	\$100,000
Performance Audits	\$90,000
Training Initiatives	\$80,000

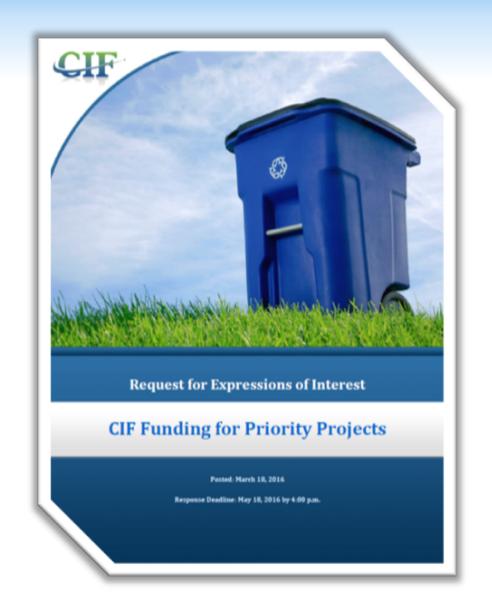
Total Funding: \$3,635,369

REOI: What's Next?



- 1 Application deadline is next week!
- 2 Applications strengthened, supported, finalized
- 3 Applications evaluated
- 4 CIF Committee meeting Sept.
- 5 Approval/rejection letters sent
- 6 Agreements signed
- (7) Get started!





CIF: Serving You Tomorrow

2018/2019 Planning

- Currently in year 3 of 3-yearStrategic Plan
- New plan to be developed over the summer
 - we'll be reaching out to all of you through a survey for input





Website: thecif.ca



Mike Birett – Managing Director, CIF mbirett@thecif.ca (289) 231-7475

Carrie Nash – Project Manager, CIF cnash@thecif.ca (519) 858-2396

Bradley Cutler – Project Coordinator, CIF – *REOI LEAD* bcutler@thecif.ca (705) 989-6012

Dave Faris Yousif – Project Manager, CIF dyousif@thecif.ca (289) 439-2108



RPRA Update - ORW

May 2018



The Circular Economy

- Minimize the use of raw materials
- Maximize the useful life of materials through resource recovery
- Minimize waste generated at the end-of-life of products and packaging





Who We Are

Our Vision

A circular economy today for a waste-free tomorrow

Our Mission

Enforce producer responsibility and advocate for the circular economy to spur innovation and protect the environment



RPRA Mandate

Our key responsibilities:

- Oversee existing waste diversion programs until they are wound up
- Approve wind up plans developed by the industry funding organizations and oversee their implementation
- Develop and operate a Registry to register and receive information from parties responsible for materials under the RRCEA
- Manage, analyze and report on the information in the Registry
- Carry out compliance and enforcement activities

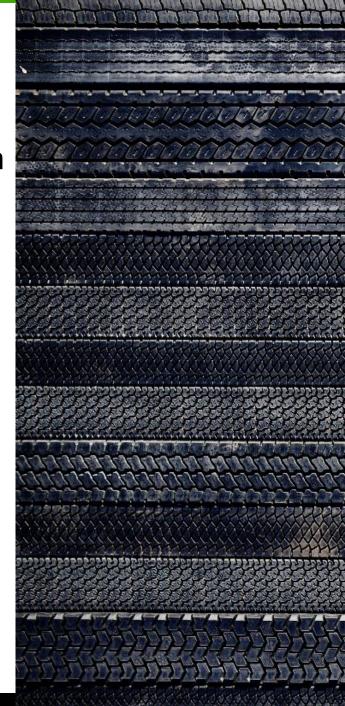




Program Updates

Tires

- The OTS Wind Up Plan was approved by the Authority, with conditions:
 - Fee elimination period October 1 December 31/18
 - TreadMarks IT to be available to all parties
- Tire producers, PROs, collectors, haulers and processors will be required to register with RPRA





Blue Box

- aBBPP
 - SO did not submit a Plan by the February 15 deadline
 - RPRA-M3RC-SO discussions continue
 - RPRA provided SO with interpretation of key policy requirements in Minister's direction
- Apply learnings from aBBPP
- Steward Obligation
 - To be considered at June 21 RPRA Board







Electronics

- Minister provided direction to OES to wind up the WEEE Program by June 30, 2020 and OES thereafter
- The wind up plan is due to the Authority by December 31, 2018



Municipal Hazardous or Special Waste

- Minister provided direction to Stewardship Ontario to wind up the Municipal Hazardous or Special Waste Program by December 31, 2020
 - ISP Agreements will also be terminated at that time
- The wind up plan is due to the Authority by June 30, 2019



Key Elements of the Wind Up

- Seek consumer feedback
- Support competition
- Ensure no conflict of interest
 - SO/CSSA
 - OES/EPRA
- Assets of SO managed in a fair, transparent manner

- Current performance targets maintained
- Budgets to support efficient cost reductions
- Apportion
 assets/liabilities among
 materials in a fair and
 equitable manner
- Terminate ISP agreements
- May include fee elimination

WDTA Programs Wind Up Summary

	Letter	Plan Due	Approval	Termination
Tires	✓	✓	✓	December 31, 2018
Electronics	✓	December 31, 2018	June 30, 2019	June 30, 2020
MHSW	✓	June 30, 2019	December 31, 2019	December 31, 2020
Blue Box	?	?	?	?





Thank you

Ontario's Blue Box: Where Are We Now & What It Means

Dave Gordon, Senior Advisor, AMO





There are more complex materials to manage with less value







There are more waste products/packaging leaking into our environment







Infrastructure Gap







Markets want cleaner resources







Lack of Leadership







Lack of Ontario landfill capacity







Municipalities cannot lead systematic change in product design







Ontario's Solution

- Need full producer responsibility
 - Direct responsibility
 - Enforceability
 - Ability to drive numerous outcomes
 - Less need for compromise







What's Next?

- No imminent decisions expected
- Our end goal remains to transition the Blue Box Program Plan to full producer responsibility:
 - Amended BBPP may be a good way to take the first step
 - Concurrently working on regulatory framework under the Resource Recovery
 & Circular Economy Act (RRCEA)
- Need to continue to work on a preferred path for transition we can advocate for that is fair and reasonable







Waste Diversion Program Updates

David Pearce May 2, 2018

Agenda



- 1. a-BBPP Development Update
- 2. MHSW Program



a-BBPP Development Update

Moving towards Full Producer Responsibility

The Proposal Contains Many Positive Features and Benefits



- 1. Orderly and Thoughtful Transition Approach
 - Catchment-based approach will provide certainty
- 2. Enhanced Environmental Performance
 - 75% aggregate diversion target and ambitions material specific targets
 - Waste reduction processes to develop new recycling solutions
- 3. Convenience and Consistency for Ontario Residents
 - Standardized and growing list of materials targeted for collection
 - Consistent resident education campaigns
 - Addition of 300,000 multi-gamily dwellings and new collection channels

Extensive Consultation Informed the Development of the Draft Plan



Phase 1 Consultation	Phase 2 Consultation
 22 stakeholder sessions >1,000 attendees 134 written submissions 	 4,000 stakeholders invited to webinar on December 19, 2017 694 registrations, 535 participated Over 220 questions received 54 written submissions

Phase 2 Feedback

Stakeholder Group	Number of Feedback Submissions
Steward Community*	22
Municipal and First Nations Communities	23
Waste Management Industry	6
Joint Submissions ('Coalition')	1
Other Stakeholders	2

^{*} Including 5 industry associations and 7 packaging associations

Stakeholders are Supportive of Full Producer Responsibility and are Requesting Additional Work be Done Before the Plan is Approved



- Support for improved environmental performance
- Support for standardization
- Support for catchment-based transition approach
- Concern with lack of operational details, in particular with regard to catchment design and collection service requirements
- Lack of stakeholder agreement on several policy issues

Work Continues to Address Stakeholder Concerns



 Policy: Stewardship Ontario and RPRA are engaged in discussions to determine policy responses to stakeholder feedback

- Operational: Stewardship Ontario and M3RC are meeting to discuss and develop operational details to provide clarity and certainty
 - Interests
 - Priority activities
 - Process and governance



MHSW Program

2017 Results

Program Wind-Up

Province-wide Accessibility Provides Convenient Recycling Options



Channel - Activity	2017 Actual
Municipal – Depot	88
Municipal – Events	305
Automotive – Commercial Sites ¹	12,000
Automotive – Do It Yourself (DIY) Sites ¹	985
Return-to-Retail (R2R)	30
Battery Incentive Program (BIP)	5,340
Provincial Parks Program	102

Performance Improvements for Materials under Stewardship Ontario Management



Material Category	Available for Collection	Collection Target Rate (%)	Target Tonnes	Actual Collection Tonnes	Actual Collection Rate (%)	Variance to Target (Tonnes)	Prior Year (Tonnes)	Variance to Prior Year (Tonnes)
Antifreeze	1,984	50%	992	1,210	61%	219	3,267	(2,057)
Fertilizers	3	N/A	N/A	5	N/A	N/A	5	(0)
Oil Containers	1,390	52%	723	1,569	113%	846	3,921	(2,352)
Oil Filters	4,799	85%	4,079	4,622	96%	543	8,983	(4,361)
Paints & Coatings	10	77%	8	8	77%	0	0	8
Pesticides	0	57%	0	0	0%	0	7	(7)
Pressurized Containers (Non- Refillable)	881	46%	405	336 👚	38%	(69)	312	24
Pressurized Containers (Refillable)	480	98%	470	447 🕇	93%	(24)	409	38
Single-Use Batteries	6,301	40%	2,520	3,136	50%	615	3,226	(90)
Solvents	286	46%	132	80	28%	(52)	100	(20)

Available for collection, targets and collected tonnes do not include the performance of industry stewardship plans.

Minister Directs Stewardship Ontario to Wind-Up the MHSW Program by December 31, 2020



- Stewardship Ontario is committed to operating the MHSW program without disruption until the wind up date
 - Municipal services agreements will remain in place until wind-up
 - No change to depot transportation services
- Details about the wind up and consultation materials will be posted on the Stewardship Ontario website as they become available
 - Municipalities will be invited to participate in the consultation





Enjoy Your Break!



