

E&E Fund Approved Projects as of July 7, 2009

The Effectiveness & Efficiency Fund (E&E Fund) offers financial support to Ontario municipalities for their residential "Blue Box" recycling programs. The fund seeks to help municipalities reduce recycling system costs and increase tonnes recovered (i.e. enhance program effectiveness). The fund is drawn from 10% of the fees that "obligated stewards" pay on Blue Box Waste. \$3.3 million was available for Year 1 of the program, \$5.7 million for Year 2, \$5.4 million for Year 3, and \$5.4 million for Year 4, for a total of \$19.8 million. The fund is now fully committed. 75 projects were approved in total. Project reports are being posted on the *E&E Fund Approved Projects* website as they are completed (<http://www.stewardshipontario.ca/bluebox/eefund/projects.htm>). The Continuous Improvement Fund (<http://www.wdo.ca/cif/>) has replaced the E&E Fund.

Project #	Title	Proponent	Funding Approved	Percent of Total Project Cost	Status
MRF Rationalization					
12	City of Dryden Transfer Facility	City of Dryden	\$267,500	45%	complete
63	Identifying and Applying Best Practices in Recycling in Ontario	AMRC, London, Toronto, RARE, Kingston, Waterloo, EWSWA	\$239,772	50%	complete
81 and 224	MRF Optimization Study and Equipment Retrofit	County of Northumberland	\$424,634	50%	in progress
102	Guelph MRF Optimization Study	City of Guelph	\$6,800	50%	complete
122	Renfrew County MRF Feasibility Study	Ottawa Valley Waste Recovery Centre	\$25,000	29%	complete
85 and 279	Peel MRF Optimization Study and Installation of Bag Breaker and Optical Sorting Equipment	Region of Peel with WMCC	\$650,458	33%	in progress
162, 210 and 165	Optical Sorting Equipment for Toronto (Dufferin and Scarborough MRFs)	City of Toronto with Canada Fibres and Metro Municipal Recycling Services	\$1,763,750	50%	in progress
168	Feasibility Study for GTA Centralized Plastics Recovery Facility	Peel Region and York Region with EPIC	\$18,725	50%	complete
179	Mechanical Sorter Upgrade	Quinte Waste Solutions	\$145,500	50%	cancelled
198 and 198B	Peterborough MRF Optimization, Opportunities and Regionalization Study	City of Peterborough	\$29,150	50%	complete
211	Kingston MRF Expansion and Equipment Retrofit	Kingston with BFI Canada Ltd.	\$409,500	50%	complete
232, 265	London Regional MRF: RFP Process and Model Peer Review	City of London	\$125,400	44%	complete
237	Automated Optical Sorting System for Durham's New MRF	Durham Region	\$336,285	50%	in progress
247	Woodstock Transfer Station	City of Woodstock	\$245,225	46%	complete
260 and 260A	Optical Sorting Equipment for Essex Windsor Two Stream MRF	EWSWA	\$543,762	50%	in progress
280	York Region MRF Mixed Broken Glass Clean Up System	York Region	\$265,000	50%	in progress
			\$5,496,461		
Multi-Residential Recycling					
18	Baseline Information of Multi-Residential Recycling Programs in Ontario	EWSWA, AMRC, Hamilton, Peel, Quinte Waste Solutions, London and Waterloo	\$28,550	25%	complete
32	Toronto Integrated Multi-Family Recycling Strategy	City of Toronto	\$1,880,000	50%	in progress
36, 197	Optimizing Multi-Residential Recycling Performance by Using a Focused Delivery	City of London	\$31,200	50%	complete
186	Enhancing Recycling in Multi-Residential Buildings	Town of Markham, Town of Richmond Hill and City of Vaughan	\$17,217	62%	complete
199, 201	Multi-residential Recycling System Improvements	EWSWA, Waterloo, London, Toronto, Hamilton, Peel, and QWS with AMRC	\$167,764	100%	complete
215	Support for Multi-residential Working Group	EWSWA with AMRC	\$14,125	100%	complete
241	Elliot Lake Multi-Residential Service	City of Elliot Lake	\$16,000	25%	complete
278	Baseline Multi-Family Data for Essex Windsor	EWSWA	\$9,000	60%	complete
301	Analysis of Multi-family Audit Results	AMRC Multi-residential Working Group	\$27,200	100%	in progress
			\$2,191,056		
Benchmarking and Waste Audits					
44	RECYCLE AWAY (public space recycling)	Quinte Waste Solutions	\$16,050	50%	complete
45	Quinte Depot Review	Quinte Waste Solutions	\$33,866	75%	complete
60	Recycling Container Capacity Pilot	City of Toronto	\$235,000	50%	complete
96, 161, 180, 236	Province-Wide Waste Audit Program	Various municipalities	\$1,701,000	100%	complete
104	Co-Collection Study	Region of Niagara	\$7,750	50%	complete
123	Weigh Scale Pilot for Multi-Family Collection	Region of Peel	\$79,500	54%	complete

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207	York Compaction Study	York Region	\$42,024	63%	complete
223	Four Season Waste Audits in Renfrew County	OVWRC	\$66,780	80%	complete
262	Two Stream Recycling Cart Pilot	EWSWA	\$45,000	53%	complete
286	Markham Blue Box lid pilot	Markham	\$14,310	50%	complete
289	West Perth Blue Box lid pilot	West Perth	\$4,918	64%	complete
326	Optimizing Peterborough County Depots	County of Peterborough	\$145,000	55%	in progress
357	Ontario Deposit Containers Blue Box Audits (2008)	Various municipalities	\$100,000	100%	complete
			\$2,491,198		
Cost Containment					
19	Building on 'Smart Contracts, Smart Marketing'-an AMRC 2004 Workshop	Quinte Waste Solutions with AMRC	\$7,250	50%	complete
86	Pre-Feasibility Study of Cooperative Marketing Programs for Blue Box Materials in Ontario	OVWRC, EWSWA, Quinte Waste Solutions, Armour, North Bay, AMRC	\$9,800	30%	complete
95	Help Desk Services (contracts and "what if" tool)	SO working with a number of municipalities	\$45,000	100%	complete
97	Model Recycling Contracts and Tenders	Kingston	\$72,600	100%	complete
120	Reasonable Cost Bands	AMO	\$9,000	100%	complete
153	Municipal Datacall Authentication - 2004	AMO with York Region	\$24,000	100%	complete
156	Blue Box Assistance Team	MIPC	\$300,000	100%	complete
164	Markets Help Desk	Peel with ReMM	\$26,500	100%	complete
187	Pre-qualified Technical Consulting Assistance Program	various municipalities	\$125,000	100%	on going
200	Municipal Consultation Sessions on Blue Box Best Practices	York with Oxford, Peel, Waterloo and AMRC	\$128,866	46%	complete
213	Getting it Right	York with AMO	\$41,000	100%	complete
214	Joint Collection for Northern Six Municipalities in York Region	Aurora, East Gwillimbury, Georgina, King, Newmarket and Whitchurch-Stouffville	\$15,050	50%	complete
226 and 226A	Recycling Program Enhancement and Best Practices Project	MIPC	\$2,500,000	100%	complete
157	Blue Box Assistance Team	MIPC	\$180,000	100%	complete
			\$3,484,066		
Innovative Financing and Program Compliance					
76	Optimizing Stratford's User Pay Program	City of Stratford	\$62,540	75%	complete
126, 191	Analysis of Ontario User Pay Programs	County of Oxford, Haldimand County, Bluewater Recycling Association, Region of Waterloo, AMRC	\$55,262	100%	complete
160	Implementation of a Waste Management Utility in Ontario Municipalities: A Practical Guide	City of London with Ottawa and Kelleher Environmental	\$68,480	64%	complete
177	The Use of Clear Bags for Garbage as a Waste Diversion Strategy	Quinte Waste Solutions	\$15,900	83%	complete
190	User Pay Module for the Knowledge Network	Oxford County with Waterloo and AMRC	\$24,650	100%	complete
285	Markham Clear Garbage Bag Pilot	Town of Markham	\$13,780	54%	complete
312	Quinte Clear Garbage Bag Pilot	Quinte Waste Solutions	\$24,380	50%	in progress
			\$264,992		
Communication and Education					
68	Identifying Best Practices in Municipal Blue Box Promotion and Education	Oxford, AMRC, Waterloo, EWSWA and Commexus Inc.	\$152,047	100%	complete
105 and 227	Enhanced Blue Box Recovery Program	Peel, York, Durham, Toronto	\$1,198,150	100%	complete
121, 167	Knowledge Network	London, Oxford County, Waterloo, AMRC, VuBiz	\$154,724	100%	complete
125	Hamilton Waste Watch Communication and Education Project	City of Hamilton	\$50,000	15%	complete
193	E&E Fund Communications	MIPC	\$63,600	57%	complete
294	Recycling Works Advertising Campaign	MIPC	\$1,631,764	100%	complete
308	E&E Fund Years Three & Four Communications	MIPC	\$63,600	100%	complete
311	Blue Box Recycler Training Strategy and Implementation Plan	MIPC	\$42,400	100%	complete
315	Training Pilot for Waste Management Professionals	York Region, City of Thunder Bay, AMRC	\$63,900	100%	in progress
331	Recycling Works Pilot Radio Campaign in Southwestern Ontario	MIPC with Waterloo, Essex Windsor and London	\$235,000	89%	complete
341	3 Year Blue Box Recycler Training Program Development and Delivery	York Region with MIPC	\$1,757,000	100%	in progress
			\$5,412,185		
Other Projects					
94, 178	Peer Review Program	MIPC	\$61,094	100%	complete

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130	Funding Options and Funding Strategy for Northern Ontario	MIPC Request for Proposals	\$65,000	100%	complete
155	Municipal MIPC Policy Advisor	York	\$270,000	100%	complete
158	International Processing of MRF Residue	Toronto and York	\$10,000	100%	complete
330	Municipal Services Coordinator	MIPC	\$450,000	100%	in progress
			\$856,094		
Total Funding Available for Years 1, 2, 3 and 4			\$19,750,234		
Total Funding Committed*			\$20,196,052		
Difference			-\$445,818		

* Fund was overcommitted as funds were already guaranteed from completed under spent E&E projects