



Spring 2013 Special Recycling Collection Event Reimbursement Report

1. **Project Title:** Federal Way Spring Special Recycling Collection Event
2. **Event Date and Time:** Saturday, March 16, 2013, 9 am to 3 pm
Event Location: Old Toys-R-Us Parking Lot, 2141 S 314th St, Federal Way
3. **Community Participation Rate:** All residents in the Federal Way area were eligible to participate in the event. The weather was extremely cold, windy and rainy which had a significant impact on attendance. Only 664 carloads of participants attended the event.
4. **Type and Volume of Materials Collected:**

Material Collected	Quantity	Unit	Ave. Weight (lbs)	Weight (lbs)	Weight (tons)
Tires - off rim	182	count	20	3,640	-
Tires - on rim	90	count	40	3,600	-
Subtotal tires	-	-	-	7,240	3.62
Lead acid batteries	1,096	pounds	-	1,096	-
Batteries: alkaline	1,052	pounds	-	1,052	-
Batteries: Ni-cad and NI-MH	61	pounds	-	61	-
Batteries: lithium ion	14	pounds	-	14	-
Subtotal batteries	-	-	-	2,223	1.11
CFC appliances	39	count	-	3,900	1.95
Electronic scrap	9,692	pounds	-	9,692	4.85
TVs, Computers & Monitors	2,160	pounds	-	2,160	1.08
Compact fluorescents	746	count	-	151	-
Fluorescent tubes 8 ft.	106	count	-	108	-
Fluorescent tubes 4 ft.	904	count	-	459	-
Fluorescent tubes - other	806	count	-	179	-
Subtotal tubes	2,562	pounds	-	897	0.45
Yard waste	4.91	tons	-	9,820	4.91
Wood scrap	7.25	tons	-	14,500	7.25
Scrap metal	9.67	tons	-	19,340	9.67
Rigid plastic	822	pounds	-	822	0.41
Cardboard	1,816	pounds	-	1,816	0.91
Wires and light strands	600	pounds	-	600	0.30
Styrofoam blocks	65	cu. yds.	18	1,200	0.60
Mattresses	102	count	42	4,284	2.14
Household goods	11	gaylords	400	4,400	2.20
Bicycles	64	count	35	2,240	1.12
Car Seats	55	count	9	495	0.25
GRAND TOTAL				85,629	42.8

5. Vendors:

Business Name	Materials Collected for Recycling
A Plus Removal and Recycling	Mattresses, scrap metal and rigid plastic
All Battery Sales and Service	Lead acid, NiCad and alkaline household batteries
Bikes for Kids	Bicycles and parts
EcoLights NW	Fluorescent lamps
Goodwill	Reusable household goods
Holiday Lights Recycling	Wires and light strands
L&S Tire	Tires
Styro Recycle	Styrofoam blocks and packing peanuts
Total Reclaim	CFC appliances and electronics
Waste Management	Scrap metal, bulky yard debris, wood and rigid plastic
WestSide Baby	Car seats

6. Event Costs:

Item	Vendor	Cost
Battery Recycling	All Battery Sales and Service	\$662.55
Brochure Design	TweeA Graphic Design	\$620.00
Brochure Mail Prep	Lacy & Par	\$2,753.38
Brochure Mailing	US Postmaster	\$2,150.00
Brochure Printing	Catered Printing & Alpha Graphics	\$2,554.61
Car Seat Recycling	WestSide Baby	\$250.00
Electronics Recycling	Total Reclaim	\$1,385.00
Event Coordination	City staff	\$6,418.69
Event Staffing	City staff	\$2,998.67
Event Supplies	Miscellaneous	\$447.55
Fluorescent Lamp Recycling	EcoLights Northwest	\$677.23
Metal, Mattress and Plastic Recycling	A Plus Removal & Recycling	\$2,800.00
Portable Toilet Rental	Head Quarters	\$163.00
Refreshments	Costco	\$280.50
Scrap Wood Recycling	Waste Management	\$4,510.49
Styrofoam Recycling	Styro Recycle	\$200.00
Sweeper Services	Action Services	\$100.00
Tire Recycling	L&S Tire	\$497.50
		\$29,469.17

7. Impact Objectives:

By hosting a special recycling event, Federal Way helped to reduce the amount of potential environmentally damaging materials that might otherwise be disposed or dumped at landfills, storm drains, streams, and similar environmentally sensitive sites in and around Federal Way. Residents brought 42.8 tons of material to this event or an average of 129 pounds per vehicle. By offering the event, the city successfully diverted these materials from Federal Way's wastestream.

Because of this waste stream diversion, a number of benefits resulted, including reducing potential damage to the environment and possible health risks to area residents and solid waste service personnel. In addition to collecting materials, we provided attendees with information about Wastemobile HHW collection services.

8. Photos: Due to the poor weather, no photos were able to be taken.