

TOWARD ZERO WASTE NOTES



BANFF MOUNTAIN FILM & BOOK FESTIVAL

OCTOBER 29th – NOVEMBER 6th, 2011

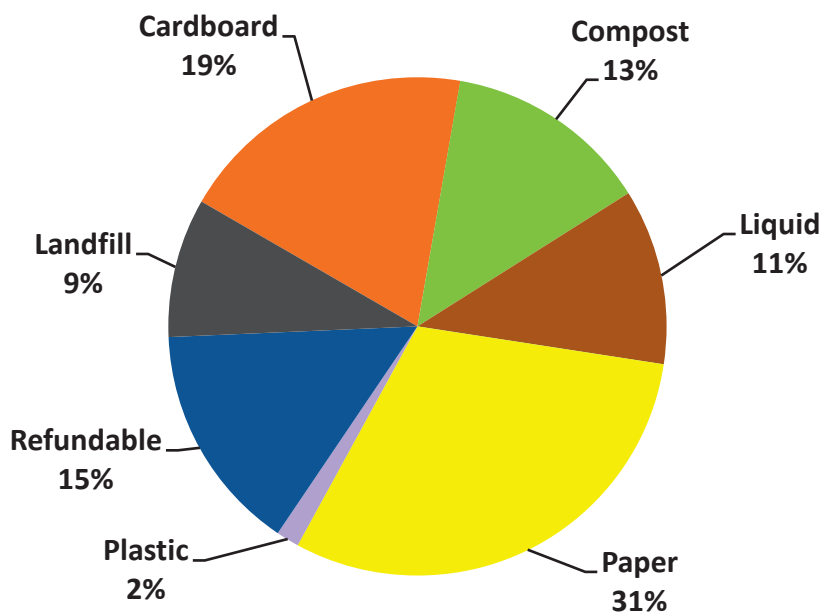
Overall, **91** percent of disposable materials handled by the Toward Zero Waste program were diverted to recycling opportunities. The Banff Mountain Film & Book Festival has once again achieved outstanding results in their ongoing efforts to reduce waste and keep waste away from disposal in landfills. This year was significant because the bulk of the effort to achieve this success was accomplished by Festival staff and volunteer coordinators. BVWaste staff involvement was limited to setup and take down activity and filling volunteer shifts as necessary.

Since this was the fourth year of applying TZW practices at this event we have included the data from all four years for comparison. Diversion to recycling averages 90 percent over the four years. The increase in total landfill waste experienced in 2010 seems to have been reduced for 2011. However, there is now an overall trend toward increasing total disposable material (landfill + recyclables) after success in reducing disposables in 2009. This increase may be related to an increase in attendance but may also point to the need to reduce the amount of disposable material and waste paper in particular, which seems to be on a steadily increasing trend.

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TOWARD ZERO WASTE RESULTS

Cardboard	Kg	127.8
	%	19.4
Compost	Kg	87.4
	%	13.3
Liquid	Kg	75.0
	%	11.4
Miscellaneous	Kg	0.0
	%	0.0
Paper	Kg	201.0
	%	30.5
Plastic	Kg	9.8
	%	1.5
Refundable	Kg	97.8
	%	14.9
Landfill	Kg	59.3
	%	9.0
Total	Kg	658.1
Total Recycled	Kg	598.8
% Recycled		91





BMFBF 2011 TZW RESULTS COMPARED TO PREVIOUS YEARS

		2008	2009	2010	2011
Cardboard	Kg	105.7	69.1	142.1	127.8
	%	17.0	13.6	23.9	19.4
Compost	Kg	91.8	73.6	72.9	87.4
	%	14.8	14.5	12.3	13.3
Liquid	Kg	0.0	0.0	55.0	75.0
	%	0.0	0.0	9.3	11.4
Metal	Kg	0.1	0.0	0.0	0.0
	%	0.0	0.0	0.0	0.0
Paper	Kg	122.0	195.5	169.1	201.0
	%	19.6	38.4	28.5	30.5
Plastic	Kg	6.1	12.9	9.0	9.8
	%	1.0	2.5	1.5	1.5
Refundable	Kg	238.7	104.1	72.1	97.8
	%	38.4	20.5	12.1	14.9
Landfill	Kg	57.9	53.7	74.1	59.3
	%	9.3	10.6	12.5	9.0
Total	Kg	622.3	508.9	594.3	658.1
Total Recycled	Kg	564.4	455.2	520.2	598.8
% Recycled		91	89	88	91

