



**To:** Zero Waste Advisory Commission

**From:** Bob Gedert, Director, Austin Resource Recovery Department

**Date:** February 8, 2012

**Subject:** **Director's Report**

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***Master Plan – Public Availability***

The final approved Master Plan has been posted on the City website at:  
<http://www.austintexas.gov/news/austin-city-council-approves-30-year-plan-reach-zero-waste>

***Single-Use Bag Ordinance – Update***

Seeking ZWAC Recommendation to Council at the February 8<sup>th</sup> monthly meeting.  
Council discussion (and possible action) is scheduled for March 1<sup>st</sup>.

***Scheduled Future Council Items***

The SWS Department has the following items scheduled for Council review:

2/9/12 Council Agenda	Staff Briefing – Single-Use Bag Ordinance
3/1/12 Council Agenda	Public Meeting – Single-Use Bag Ordinance
3/8/12 Council Agenda	Organics By Gosh Pilot Program – Food Scrap Collection Exercise Option to Renew (6 months) \$38,364.00
3/8/12 Council Agenda	Ecology Action Pilot Program – Food Scrap Collection Exercise Option to Renew (6 months) \$35,920.00

Great Communicate Public Outreach for Recycling Single Stream Training for CBD  
Newly Developed Contract \$23,000.00 No approval needed

***New Staff***

Scott Johnson	Environmental Program Specialist
Willard Crayton	Operator

***Upcoming Job Postings***

Public Event Leader-Strategic Initiatives	Posting Closes 02/20/2012
Contract Compliance Specialist	Posting Closes 02/17/2012
Service Writer	Posting Closes 02/08/2012
Collections Division Manager	Posting Closes 02/18/2012
Quality Assurance Division Manager	Posting Closes 03/04/2012

***Performance Measures and Statistical Reports***

See attachments. Item of interest: Declining recycling revenues due to reduced market valuation.

**Single Stream Recycling Statistical Report  
as of December 2011**

Month	Tons Delivered	Contractor Payments			Landfill Cost Avoidance	
		Revenue	Processing Cost	Net Amount Due/(Owed)	Per Ton	Total
October-10	4,016.67	\$310,896	\$321,334	(\$10,437)	\$19.94	\$80,092
November-10	4,389.46	\$365,461	\$351,156	\$14,305	\$19.94	\$87,526
December-10	4,972.47	\$450,396	\$397,798	\$52,598	\$19.94	\$99,151
January-11	4,575.35	\$451,982	\$366,028	\$85,954	\$19.94	\$91,232
February-11	3,909.79	\$403,338	\$312,783	\$90,555	\$19.94	\$77,961
March-11	4,531.25	\$488,360	\$362,500	\$125,860	\$19.94	\$90,353
April-11	4,202.05	\$452,813	\$336,164	\$116,649	\$19.94	\$83,789
May-11	4,385.61	\$461,493	\$350,849	\$110,645	\$19.94	\$87,449
June-11	4,436.60	\$458,855	\$354,928	\$103,927	\$20.63	\$91,527
July-11	4,083.74	\$416,007	\$326,699	\$89,307	\$20.63	\$84,248
August-11	4,523.28	\$480,219	\$361,862	\$118,356	\$20.63	\$93,315
September-11	4,316.51	\$445,990	\$345,321	\$100,670	\$20.63	\$89,050
FY11 Totals	52,342.78	\$5,185,811	\$4,187,422	\$998,389		\$1,055,694
October-11	4,181.89	\$415,830	\$334,551	\$81,279	\$20.63	\$86,272
November-11	4,552.52	\$374,040	\$364,202	\$9,838	\$20.63	\$93,918
December-11	4,918.05	\$315,837	\$393,444	(\$77,607)	\$20.63	\$101,459
FY12 Totals	13,652.46	\$1,105,707	\$1,092,197	\$13,510		\$281,650

Blended Commodity Values per Ton				
Month	Market Value/Ton	City Value/Ton (80% Market)	Processing Cost/Ton	Net Amount Due/(Owed)/Ton
October-10	\$96.75	\$77.40	\$80.00	(\$2.60)
November-10	\$104.08	\$83.26	\$80.00	\$3.26
December-10	\$113.23	\$90.58	\$80.00	\$10.58
January-11	\$123.48	\$98.79	\$80.00	\$18.79
February-11	\$128.95	\$103.16	\$80.00	\$23.16
March-11	\$134.72	\$107.78	\$80.00	\$27.78
April-11	\$134.70	\$107.76	\$80.00	\$27.76
May-11	\$131.54	\$105.23	\$80.00	\$25.23
June-11	\$129.28	\$103.43	\$80.00	\$23.43
July-11	\$127.34	\$101.87	\$80.00	\$21.87
August-11	\$132.71	\$106.17	\$80.00	\$26.17
September-11	\$129.15	\$103.32	\$80.00	\$23.32
October-11	\$124.30	\$99.44	\$80.00	\$19.44
November-11	\$102.70	\$82.16	\$80.00	\$2.16
December-11	\$80.28	\$64.22	\$80.00	(\$15.78)

Material Composition Percentages					
Material	Date of Waste Stream Audit				
	10/30 & 11/20/2010	2/19/2011	6/18/2011	10/1/2011	1/14/2012
ONP	30.34%	25.89%	21.26%	14.47%	23.36%
OCC	9.58%	13.99%	12.01%	7.12%	11.84%
Mixed Paper	12.99%	14.34%	13.72%	26.00%	15.14%
Tin	1.93%	1.81%	1.65%	1.79%	1.71%
Aluminum	1.28%	0.95%	1.39%	1.33%	0.89%
NHDPE	1.06%	1.16%	1.12%	1.08%	0.95%
CHDPE	1.09%	1.00%	1.07%	1.07%	0.83%
PETE	3.23%	3.30%	3.36%	3.22%	2.07%
Glass	28.64%	26.88%	25.36%	26.17%	25.64%
Residual	7.36%	8.26%	14.86%	13.90%	14.77%
Plastics 3-7	1.97%	1.83%	3.46%	3.06%	2.18%
Other	0.53%	0.59%	0.74%	0.79%	0.62%
	100.00%	100.00%	100.00%	100.00%	100.00%
For Billing Purposes	Used for Oct10 thru Jan11	Used for Feb11 thru May11	Used for Jun11 thru Sept11	Used for Oct11 thru Dec11	Use for Jan12 thru Mar12

## Austin Resource Recovery Curbside Collection and HHW Operations

		FY 2008	FY 2009	FY 2010	FY 2011	Nov 2010	Dec 2010	FY11 YTD (Oct '10 - Dec '10)	Nov 2011	Dec 2011	FY12 YTD (Oct '11 - Dec '11)
Tons Disposed	Tons of curbside Garbage	143,950	128,519	130,851	126,497	10,786	10,962	31,476	10,751	11,719	32,032
	Tons of Curbside Bulk Disposed	7,589	8,033	7,516	7,276	552	414	1,603	503	516	1,770
	HHW Operations Tons Disposed	402	341	390	395	34	19	82	22	35	91
	<b>Total Disposed Tons Collected Curbside and from HHW Operations</b>	<b>151,941</b>	<b>136,893</b>	<b>138,757</b>	<b>134,168</b>	<b>11,372</b>	<b>11,395</b>	<b>33,161</b>	<b>11,276</b>	<b>12,270</b>	<b>33,893</b>
Tons Diverted	Tons of curbside recycling	34,691	49,811	52,479	52,236	4,413	5,007	13,497	4,553	4,922	13,662
	HHW Operations Tons recycled/reused	118	114	132	164	12	17	43	18	10	49
	Tons of Curbside Yard Trimmings	24,027	19,497	22,456	24,777	1,775	2,554	5,197	1,281	1,673	4,196
	Tons of Curbside Bulk Recycled	203	187	194	227	18	14	53	10	42	76
	Tons of Curbside Brush Collected	7,380	7,683	7,350	6,853	670	413	1,888	625	363	1,530
	<b>Total Diverted Tons Collected Curbside and from HHW Operations</b>	<b>66,419</b>	<b>77,292</b>	<b>82,611</b>	<b>84,257</b>	<b>6,888</b>	<b>8,005</b>	<b>20,678</b>	<b>6,487</b>	<b>7,010</b>	<b>19,513</b>
<b>Total Tons Collected Curbside and from HHW Operations</b>		<b>218,360</b>	<b>214,185</b>	<b>221,368</b>	<b>218,425</b>	<b>18,260</b>	<b>19,400</b>	<b>53,839</b>	<b>17,763</b>	<b>19,280</b>	<b>53,406</b>
<b>Percent of Waste Stream Diverted by Curbside and HHW Operations</b>		<b>30.42%</b>	<b>36.09%</b>	<b>37.32%</b>	<b>38.57%</b>	<b>37.72%</b>	<b>41.26%</b>	<b>38.41%</b>	<b>36.52%</b>	<b>36.36%</b>	<b>36.54%</b>
Total tons of Dead Animals Collected from COA rights-of-way and the animal shelter		158	153	142	85	11	8	28	8	7	22

## Austin Resource Recovery Curbside Collection and HHW Operations

