



To: Zero Waste Advisory Commission
From: Sam Angoori, P.E., Interim Director
Austin Resource Recovery Department
Date: July 12th, 2017
Subject: **Director's Monthly Report to the Zero Waste Advisory Commission**

Special Events Ordinance (SEO)

Background - In response to concerns from the Music Commission about multiple permits associated with special events and the lack of centralized permitting, information and scalability of permitting based on event-size, Council in 2012 [directed](#) the City Manager to create a special events team comprised of various city departments to serve as a one-stop shop. To address the resolution, the Austin Center for Events (ACE) was established and is comprised of multiple City departments, including Austin Resource Recovery.

In 2013, the Special Events Ordinance was presented to boards and commissions, including ZWAC. Each commission voted to support adoption and also deferred to the Music Commission to deliver a recommendation to Council, which they did in October. Council approved first reading shortly after but agreed it needed work before second and third reading. In October 2014, second reading was set to be on Council's agenda but due to the recommendation of the Music Commission, the ordinance was placed on hold. Austin Center for Events staff reached out to event organizers and stakeholders to discuss concerns, and briefings were conducted to the same boards and commissions. Council is now scheduled to consider the ordinance on August 17. To ARR's knowledge, there were/are no concerns about the waste management provisions in the draft ordinance.

Summary of Waste Management Requirements

Currently, ARR reviews applications submitted to ACE to ensure waste management is addressed and encourage waste reduction and diversion, though diversion is not required. The proposed ordinance establishes four tiers of events based on the impact of each event as gauged by the expected number of attendees and City permitting needs. For events in tiers two, three, and four, the draft ordinance requires a waste reduction and diversion plan. Event organizers would also be required to ensure equal and reasonable access to landfill trash, recycling and/or organic diversion for event employees, participants, and attendees pre-event, during the event, and post-event.

Further, expanded polystyrene and glass containers may not be provided or distributed during a special event held at a city facility or on streets, sidewalks or other city right-of-way. The provision and distribution of single-use carryout bags is also prohibited.

In addition, event organizers would be required to restore the event area to the same condition that existed prior to the event. Any clean-up activity directly related to the event, not provided by the event organizer, would be charged to the organizer for City personnel and equipment involved in waste management.

ARR staff has worked with ACE for a number of years to ensure that waste diversion requirements are included in the Special Events Ordinance. Staff wanted to make you aware that the ordinance is scheduled to be considered by Council on August 17.

Actions Taken by City Council since last ZWAC Meeting

June 22, 2017 Council Agenda: The Organics Processing RFP was approved (for 36 months, without the automatic extension options) by Council. It was part of the Council Working Group on Waste Management Policy which is set to provide its recommendations before the end of this month. Recommended at February 8th ZWAC meeting.

June 22, 2017 Council Agenda: Council Working Group on Waste Management Policy: Chair of group noted the website for agendas and videos of the many meetings held with stakeholders to review the policy issues relating to waste disposal policy and the City's Anti-Lobbying Ordinance. A final report will be uploaded to the website below and will be sent to Mayor and Council.

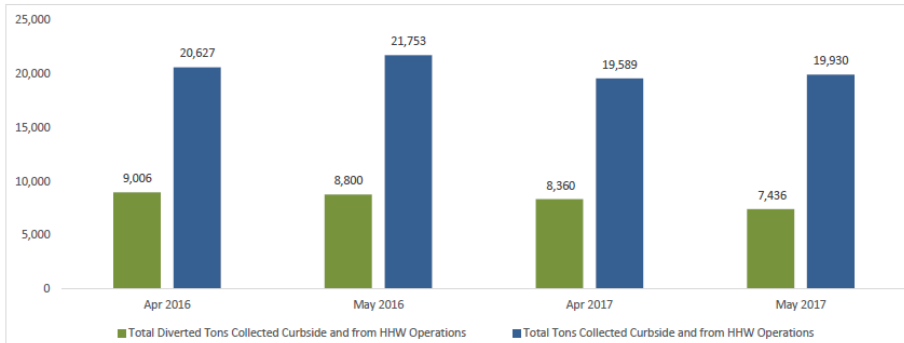
<http://austintexas.gov/departments/waste-management-policy-working-group>

Statistical Reports

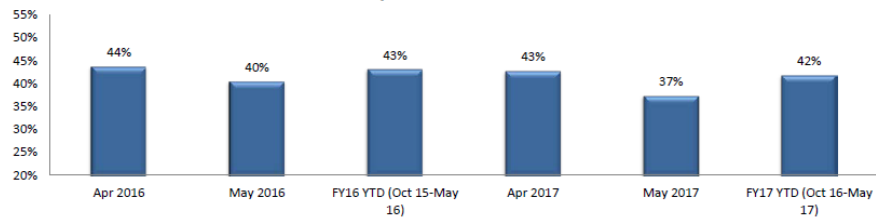
Austin Resource Recovery Curbside Collection and HHW Operations

Description of Services	LAST FISCAL YEAR					CURRENT FISCAL YEAR			
	FY 2015	FY 2016	Apr 2016	May 2016	FY16 YTD (Oct 15-May 16)	Apr 2017	May 2017	FY17 YTD (Oct 16-May 17)	FY 2017 Goal
Tons Disposed									
Tons of curbside Trash	130,784	129,266	10,877	11,511	85,012	10,515	11,228	87,817	124,800
Tons of Curbside Bulk Disposed	9,525	11,869	701	1,406	7,401	672	1,224	6,198	7,581
HHW Operations Tons Disposed	432	468	43	35	299	42	42	303	360
Total Disposed Tons Collected Curbside and from HHW Operations	140,741	141,603	11,621	12,952	92,712	11,229	12,494	94,318	132,741
Tons Diverted									
Tons of curbside recycling	57,324	59,879	4,717	5,008	39,605	4,529	5,059	39,356	65,825
HHW Operations Tons recycled/reused	311	436	34	35	270	40	59	290	270
Tons of Curbside Yard Trimmings	28,036	32,605	3,512	2,589	24,675	3,089	1,836	23,102	40,407
Tons of Curbside Bulk Recycled	171	276	12	28	230	10	19	88	142
Tons of Curbside Brush Collected	7,776	8,460	731	1,140	5,395	693	463	4,805	8,000
Total Diverted Tons Collected Curbside and from HHW Operations	93,618	100,656	9,006	8,800	70,175	8,360	7,436	67,640	114,644
Total Tons Collected Curbside and from HHW Operations	234,359	242,259	20,627	21,753	162,887	19,589	19,930	161,958	247,385
Percent of Waste Stream Diverted by Curbside and HHW Operations	39.95%	41.55%	43.66%	40.46%	43.08%	42.68%	37.31%	41.76%	46.34%
Pounds of Trash collected per customer per pickup	25.96	25.83	26.11	27.61	25.53	24.97	26.61	26.13	24.59
Number of Trash customers	191,580	192,476	192,304	192,438	192,138	194,351	194,749	193,909	195,199
Pounds of Recycled materials collected per customer per pickup (every other week)	23.20	23.69	22.81	24.20	23.97	21.66	24.14	23.58	26.39
Pounds of Yard Trimmings collected per customer per week	5.67	6.56	8.49	6.26	7.47	7.39	4.38	6.92	6.21
Number of Recycling and Yard Trimmings customers	190,088	191,156	190,942	191,013	190,697	192,994	193,475	192,556	191,864
Number of PAYT pickups	52	52	4.33	4.33	34.66	4.33	4.33	34.66	52
Total tons of Dead Animals Collected from COA rights-of-way and the animal shelter	62	39	3	3	28	4	5	31	67
Estimated tons of curbside recycling processed by vendors as residual - based on bi-annual sample route audit	8,684	9,556	768	833	6,401	687	868	6,148	N/A
Tons of Curbside Textiles Collected	N/A	N/A	N/A	N/A	N/A	18	17	192	N/A
Tons of Curbside Compost Collected	Pending	4,123	428	419	2,978	499	362	3,844	N/A

Austin Resource Recovery Curbside Collection and HHW Operations



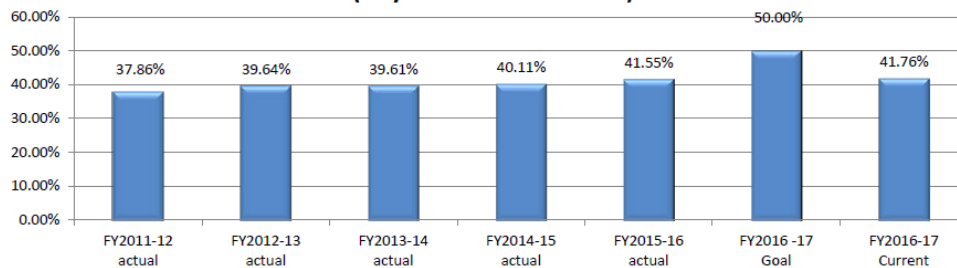
Percent of Waste Stream Diverted from Curbside and HHW Operations



Austin Resource Recovery Curbside Collection and HHW Operations

Reporting Status and Diversion Results for All Categories of Waste Generation							
Category of Waste Generation	FY2011-12 actual	FY2012-13 actual	FY2013-14 actual	FY2014-15 actual	FY2015-16 actual	FY2016-17 Goal	FY2016-17 Current
Residential Waste Diversion (city serviced accounts)	37.86%	39.64%	39.61%	40.11%	41.55%	50.00%	41.76%
Commercial / Industrial Waste Diversion	information not available						
Institutional Waste Diversion	information not available						

Residential Waste Diversion (city serviced accounts)



Zero Waste Advisory Commission - July 12th, 2017

Single Stream Recycling Statistical Report

FY17: October 2016 - May 2017

Texas Disposal Systems (TDS) and Balcones Resources, Inc. (BRI)

Month and Year	Contractor	Tons Delivered	Contractor Payments			Net Value to the City	Landfill Cost Avoidance	
			Revenue	Processing Cost	Net Amount Due/(Owed)	\$ per ton value	Cost Per Ton	Total
October 2016	TDS	1,938.46	\$97,782	\$175,431	(\$77,649)	(\$40.06)	\$21.55	\$41,774
	BRI	2,560.51	\$80,302	\$191,070	(\$110,768)	(\$43.26)	\$21.55	\$55,179
	Total	4,498.97	\$178,083	\$366,501	(\$188,417)			\$96,953
November 2016	TDS	2,033.25	\$107,888	\$184,009	(\$76,122)	(\$37.44)	\$21.55	\$43,817
	BRI	2,950.92	\$91,498	\$214,105	(\$122,607)	(\$41.55)	\$21.55	\$63,592
	Total	4,984.17	\$199,385	\$398,114	(\$198,728)			\$107,409
December 2016	TDS	1,818.52	\$98,093	\$164,576	(\$66,483)	(\$36.56)	\$21.55	\$39,189
	BRI	3,280.63	\$102,662	\$232,435	(\$129,773)	(\$39.56)	\$21.55	\$70,698
	Total	5,099.15	\$200,755	\$397,011	(\$196,256)			\$109,887
January 2017	TDS	2,740.22	\$154,167	\$247,990	(\$93,823)	(\$34.24)	\$21.55	\$59,052
	BRI	2,757.55	\$92,743	\$202,695	(\$109,952)	(\$39.87)	\$21.55	\$59,425
	Total	5,497.77	\$246,910	\$450,685	(\$203,775)			\$118,477
February 2017	TDS	2,110.15	\$132,112	\$190,969	(\$58,857)	(\$27.89)	\$21.55	\$45,474
	BRI	2,436.68	\$90,979	\$183,764	(\$92,785)	(\$38.08)	\$21.55	\$52,510
	Total	4,546.83	\$223,091	\$374,732	(\$151,641)			\$97,984
March 2017	TDS	1,777.91	\$127,968	\$160,901	(\$32,933)	(\$18.52)	\$21.55	\$38,314
	BRI	3,360.68	\$136,726	\$236,838	(\$100,112)	(\$29.79)	\$21.55	\$72,423
	Total	5,138.59	\$264,694	\$397,738	(\$133,044)			\$110,737
April 2017	TDS	1,808.09	\$119,851	\$163,632	(\$43,782)	(\$24.21)	\$21.55	\$38,964
	BRI	2,707.85	\$104,433	\$199,763	(\$95,330)	(\$35.21)	\$22.55	\$61,062
	Total	4,515.94	\$224,283	\$363,395	(\$139,112)			\$100,026
May 2017	TDS	2,162.50	\$127,648	\$195,706	(\$68,058)	(\$31.47)	\$21.55	\$46,602
	BRI	2,896.43	\$88,036	\$210,890	(\$122,854)	(\$42.42)	\$21.55	\$62,418
	Total	5,058.93	\$215,684	\$406,596	(\$190,912)			\$109,020
FY17 Totals		39,340.35	\$1,752,886	\$3,154,772	(\$1,401,886)			\$850,492