



**To:** Zero Waste Advisory Commission  
**From:** Bob Gedert, Director  
Austin Resource Recovery Department  
**Date:** August 10, 2016  
**Subject:** **Director's Monthly Report to the Zero Waste Advisory Commission**

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### **Disposal of Surplus Property via the Austin Materials Marketplace**

ARR recently developed the following language to describe the proper role of the City-funded Austin Materials Marketplace program in the disposal of surplus property. The information was distributed to all City departments

#### **Background**

On January 30, 2014, the Austin City Council approved negotiation and execution of contract with the US Business Council for Sustainable Development to create a materials exchange program to facilitate business-to-business reuse in support of the City's Zero Waste Goal. In August 2014, the program, entitled the Austin Materials Marketplace (AMM), was launched. The program provides an online database where participants can post unwanted surplus or byproduct materials or post wanted reused items, in-person networking events and working meetings focused on waste diversion, and trade facilitation services. The City fully funded the first two years of the program, with reduced funding planned for years 3-6 while the program transitions to self-sufficiency.

#### **Use of the Austin Materials Marketplace**

The City of Austin recognizes the opportunity to divert materials to their highest and best use by finding a local business or non-profit that can reuse City surplus material. The Austin Materials Marketplace program is an authorized tool to identify such reuse opportunities. The Purchasing Office and other departments with delegated surplus property authority are therefore encouraged to utilize the Austin Materials Marketplace program in their internal workflow as an additional avenue for finding a reuse option for property prior to recycling or landfilling, as follows:

- **Property valuation:** Property may be made available for sale on the AMM with the property priced according to its value. Property may be made available for donation on the AMM if the item has been determined to have no value. Departments should follow their standard procedures for value determinations.

- **Relationship to existing disposal methods:**

- On-site disposal: A trade through the AMM is a preferred alternative to on-site disposal via recycling or trash service.
- Transfer to the Austin Resource Recovery IT Recycling Center: A trade through the AMM is a preferred alternative to transfer to the ARR IT Recovery Center.
- Redistribution to another City department: If available, this disposal method should receive priority to trading through the AMM.
- Auction to the public: If available, this disposal method should receive priority to trading through the AMM.
- Transfer to the Texas Facilities Commission: If available, this disposal method should receive priority to trading through the AMM.

Trades made through the AMM must follow City ethics guidelines.

To sign up for the Austin Materials Marketplace or to learn more about the program, visit <http://austinmaterialsmarketplace.org> or contact Natalie Betts, Recycling Economic Development Liaison, at 512-974-9235.

### **2015 Community Satisfaction Survey**

During July and August of 2015, ETC Institute administered a community survey for the City of Austin. The purpose of the survey was to assess satisfaction with the delivery of major City services and to help determine priorities for the community as part of the City's ongoing planning process. Of the households that received a survey, 122 completed the survey by phone, 1,519 returned it by mail, and 419 completed the survey online, for a total of 2,060 completed surveys. A minimum of 200 surveys were completed in each of the City's ten council districts. The results for the random sample of 2,060 households have a 95% level of confidence with a precision of at least +/-2.1%. There were no statistically significant differences in the results of the survey based on the method of administration (phone vs. mail vs. online).

Most residents have a positive perception of the City. Eighty-two percent (82%) of those surveyed, who had an opinion, gave positive ratings for Austin as a place to live; 79% gave positive ratings for Austin as a place to work, 74% gave positive ratings for the quality of life in Austin and 75% gave positive ratings for Austin as a place to raise children.

The City of Austin rated at or above the national average for cities with a population of more than 250,000 in 31 of the 46 areas that were assessed. The areas in which Austin applicable to ARR rated at least 10% above the national average are listed below:

- Overall quality of customer service (+25%)
- Condition of streets in neighborhoods (+13%)

- Overall quality of services provided by the City (+11%)
- Quality of residential curbside recycling services (+11%)
- Bulky item pick-up/removal services (+10%)

The citizen satisfaction ratings applicable to Austin Resource Recovery services are as follows:

<b><i>Austin Rating</i></b>	<b><i>Average Large City</i></b>	<b><i>Austin Advantage</i></b>	<b><i>Austin Resource Recovery Service</i></b>
<b><i>85%</i></b>	<b><i>79%</i></b>	<b><i>+ 6%</i></b>	<b><i>Quality of residential garbage collection</i></b>
<b><i>84%</i></b>	<b><i>73%</i></b>	<b><i>+11%</i></b>	<b><i>Quality of residential curbside recycling services</i></b>
<b><i>75%</i></b>	<b><i>70%</i></b>	<b><i>+ 5%</i></b>	<b><i>Quality of residential yard waste collection</i></b>
<b><i>74%</i></b>	<b><i>64%</i></b>	<b><i>+10%</i></b>	<b><i>Bulky item pick-up/removal services</i></b>
<b><i>64%</i></b>	<b><i>58%</i></b>	<b><i>+6%</i></b>	<b><i>Cleanliness of streets/public areas (street sweeping)</i></b>
<b><i>50%</i></b>	<b><i>52%</i></b>	<b><i>- 2%</i></b>	<b><i>Household hazardous waste disposal service</i></b>

Note the low ratings regarding Household Hazardous Waste service. The 50% citizen rating is lower than desired and generally reflective of the single facility location in the South East portion of the city. ARR is addressing this concern by constructing a second HHW facility to service the northern half of the city.

*Source: 2015 City of Austin Community Survey: Final Report - ETC Institute (2015)*

View the full report online:

[https://assets.austintexas.gov/budget/15-16/downloads/AustinDF2015\\_final\\_report.pdf](https://assets.austintexas.gov/budget/15-16/downloads/AustinDF2015_final_report.pdf)

### **Actions Taken by City Council since last ZWAC Meeting**

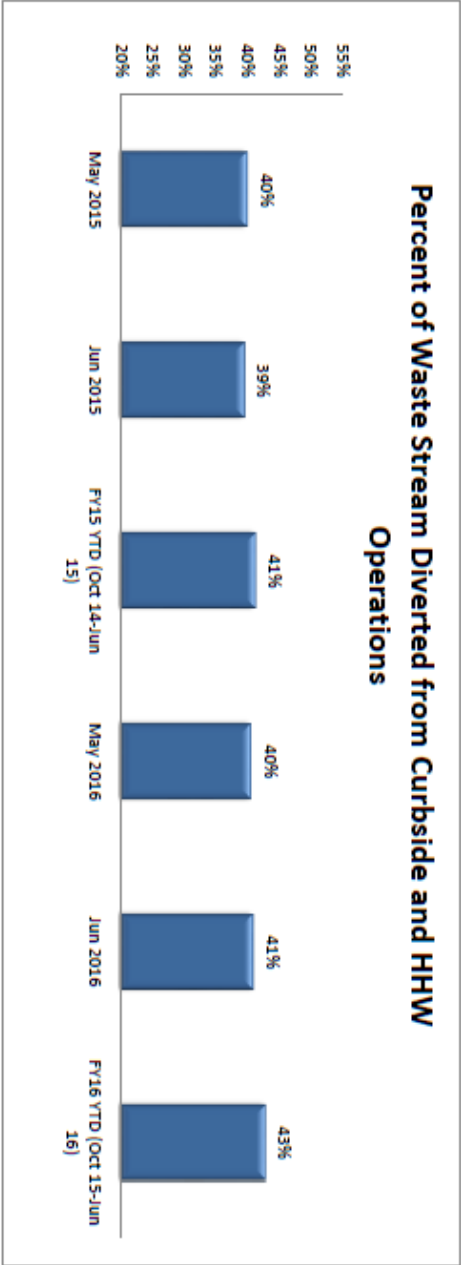
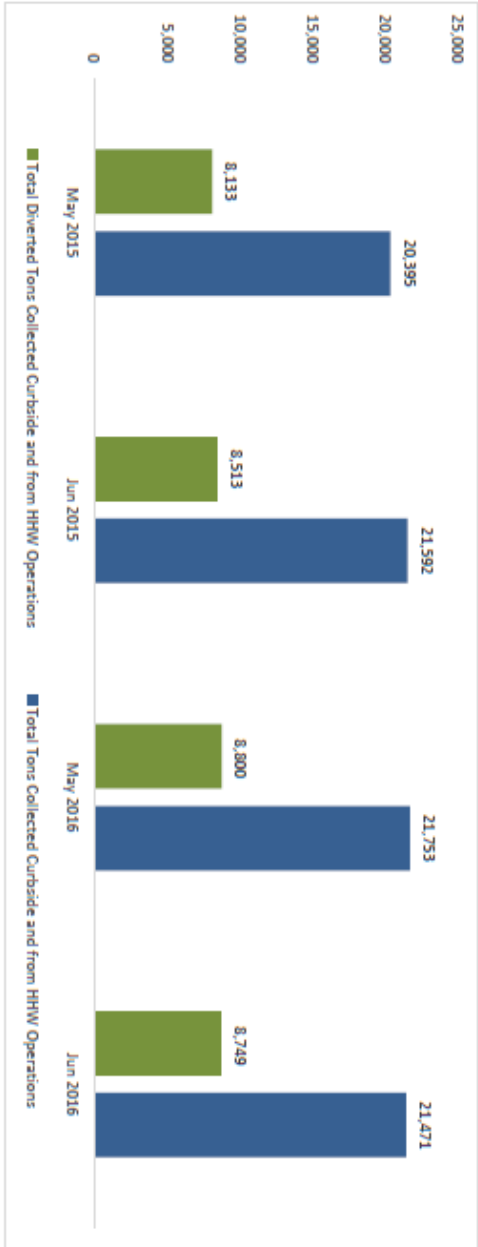
*July 27, 2016 Council meeting:* The first work session was held to engage Council with the proposed FY17 Proposed Budget. The City Manager presented a Budget Recommendation to Council on July 27, and Council began the development of a Council Concept Menu organized into the following categories: Employees, Parks and Open Space, Fees, Public Safety, Utilities, Financial Policy, Quality of Life, Economic Development, Health and Human Services.

The remaining Council Budget Work Sessions are 8/3, 8/10, 8/17, 8/24, 9/1. Public Hearings on budget, tax rates, and utility rates are August 18 and Sept 1, and Council adopts budget with their amendments on September 12-14

# Austin Resource Recovery Curbside Collection and HHW Operations

Description of Services	LAST FISCAL YEAR					CURRENT FISCAL YEAR				
	FY 2014	FY 2015	May 2015	Jun 2015	FY15 YTD (Oct 14-Jun 15)	May 2016	Jun 2016	FY16 YTD (Oct 15-Jun 16)	FY 2016 Goal	
<b>Tons of curbside Trash</b>	127,924	130,784	11,180	11,979	98,510	11,511	11,548	96,650	125,000	
Tons of Curbside Bulk Disposed	8,892	9,525	1,051	1,065	5,847	1,406	1,036	8,437	10,201	
HHW Operations Tons Disposed	442	432	31	34	306	35	38	337	360	
<b>Total Disposed Tons Collected Curbside and from HHW Operations</b>	<b>137,258</b>	<b>140,741</b>	<b>12,262</b>	<b>13,078</b>	<b>104,763</b>	<b>12,952</b>	<b>12,722</b>	<b>105,434</b>	<b>135,561</b>	
<b>Tons Diverted</b>										
Tons of curbside recycling	55,494	57,324	4,811	5,044	43,209	5,008	5,007	44,612	60,000	
HHW Operations Tons recycled/reused	296	311	29	32	217	35	47	317	270	
Tons of Curbside Yard Trimmings	27,357	28,036	2,567	1,752	24,186	2,589	2,957	27,632	35,000	
Tons of Curbside Bulk Recycled	176	171	24	18	122	28	10	114	142	
Tons of Curbside Brush Collected	6,692	7,776	702	1,667	5,633	1,140	728	6,123	8,000	
<b>Total Diverted Tons Collected Curbside and from HHW Operations</b>	<b>90,015</b>	<b>93,618</b>	<b>8,133</b>	<b>8,513</b>	<b>73,967</b>	<b>8,800</b>	<b>8,749</b>	<b>78,798</b>	<b>103,412</b>	
<b>Total Tons Collected Curbside and from HHW Operations</b>	<b>227,273</b>	<b>224,359</b>	<b>20,395</b>	<b>21,592</b>	<b>178,130</b>	<b>21,753</b>	<b>21,471</b>	<b>184,232</b>	<b>238,973</b>	
<b>Percent of Waste Stream Diverted by Curbside and HHW Operations</b>	<b>39.61%</b>	<b>39.95%</b>	<b>39.88%</b>	<b>39.43%</b>	<b>41.19%</b>	<b>40.45%</b>	<b>40.75%</b>	<b>42.77%</b>	<b>43.27%</b>	
<b>Pounds of Trash collected per customer per pickup</b>	<b>25.96</b>	<b>25.96</b>	<b>26.94</b>	<b>28.72</b>	<b>26.39</b>	<b>27.63</b>	<b>27.71</b>	<b>25.78</b>	<b>24.49</b>	
Number of Trash customers	189,543	191,580	191,549	192,196	191,442	192,438	193,711	192,312	196,300	
<b>Pounds of Recycled materials collected per customer per pickup (every other week)</b>	<b>22.79</b>	<b>23.20</b>	<b>23.38</b>	<b>24.38</b>	<b>23.33</b>	<b>24.22</b>	<b>23.99</b>	<b>23.97</b>	<b>23.51</b>	
Pounds of Yard Trimmings collected per customer per week	5.62	5.67	6.24	4.23	6.53	6.26	7.09	7.42	6.21	
Number of Recycling and Yard Trimmings customers	187,456	190,088	190,116	190,654	189,928	191,013	192,326	190,878	196,300	
Number of PAYT pickups	52	52	4.33	4.34	39.00	4.33	4.34	39.00	52	
<b>Total tons of Dead Animals Collected from COA rights-of-way and the animal shelter</b>	<b>61</b>	<b>62</b>	<b>6</b>	<b>5</b>	<b>48</b>	<b>3</b>	<b>3</b>	<b>31</b>	<b>67</b>	

# Austin Resource Recovery Curbside Collection and HHW Operations



Zero Waste Advisory Commission - August 10, 2016								
Single Stream Recycling Statistical Report								
FY 2015-16: October, 2015 - June, 2016								
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 2015	TDS	1,700.01	\$78,859	\$155,559	(\$76,701)	(\$45.12)	\$21.36	\$36,312
	BRI	3,021.57	\$136,882	\$239,301	(\$102,419)	(\$33.90)	\$21.36	\$64,541
	Total	4,721.58	\$215,741	\$394,861	(\$179,120)			\$100,853
November 2015	TDS	2,119.75	\$97,578	\$193,957	(\$96,379)	(\$45.47)	\$21.36	\$45,278
	BRI	2,762.91	\$122,874	\$219,501	(\$96,626)	(\$34.97)	\$21.36	\$59,016
	Total	4,882.66	\$220,452	\$413,458	(\$193,006)			\$104,294
December 2015	TDS	2,151.52	\$96,666	\$196,864	(\$100,198)	(\$46.57)	\$21.36	\$45,956
	BRI	3,399.88	\$149,062	\$268,261	(\$119,199)	(\$35.06)	\$21.36	\$72,621
	Total	5,551.40	\$245,728	\$465,125	(\$219,397)			\$118,578
January 2016	TDS	1,975.70	\$83,546	\$180,777	(\$97,231)	(\$49.21)	\$21.36	\$42,201
	BRI	3,092.82	\$127,619	\$244,756	(\$117,137)	(\$37.87)	\$21.36	\$66,063
	Total	5,068.52	\$211,165	\$425,533	(\$214,368)			\$108,264
February 2016	TDS	1,985.04	\$81,838	\$181,631	(\$99,793)	(\$50.27)	\$21.36	\$42,400
	BRI	2,568.78	\$103,675	\$204,640	(\$100,965)	(\$39.30)	\$21.36	\$54,869
	Total	4,553.82	\$185,513	\$386,271	(\$200,758)			\$97,270
March 2016	TDS	1,928.56	\$81,894	\$176,463	(\$94,570)	(\$49.04)	\$21.36	\$41,194
	BRI	3,138.57	\$124,313	\$248,257	(\$123,945)	(\$39.49)	\$21.36	\$67,040
	Total	5,067.13	\$206,206	\$424,721	(\$218,514)			\$108,234
April 2016	TDS	1,749.32	\$75,926	\$160,063	(\$84,136)	(\$48.10)	\$21.36	\$37,365
	BRI	2,966.68	\$129,412	\$235,099	(\$105,687)	(\$35.62)	\$21.36	\$63,368
	Total	4,716.00	\$205,339	\$395,162	(\$189,823)			\$100,734
May 2016	TDS	2,216.75	\$101,622	\$200,616	(\$98,994)	(\$44.66)	\$21.36	\$47,350
	BRI	2,782.93	\$75,251	\$204,193	(\$128,942)	(\$46.33)	\$21.36	\$59,443
	Total	4,999.68	\$176,873	\$404,809	(\$227,936)			\$106,793
June 2016	TDS	1,791.73	\$89,056	\$162,151	(\$73,094)	(\$40.80)	\$21.36	\$38,271
	BRI	3,214.07	\$94,177	\$228,774	(\$134,597)	(\$41.88)	\$21.36	\$68,653
	Total	5,005.80	\$183,233	\$390,925	(\$207,691)			\$106,924
FY 2015-16 Totals		44,566.59	\$1,850,250	\$3,700,863	(\$1,850,612)			\$951,942