



**To:** Zero Waste Advisory Commission  
**From:** Bob Gedert, Director  
Austin Resource Recovery Department  
**Date:** October 12, 2016  
**Subject:** **Director's Monthly Report to the Zero Waste Advisory Commission**

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### **Textile Recycling - Simple Recycling**

The City of Austin and Austin Resource Recovery has entered into an agreement with Simple Recycling for textile recycling. The contract was competitively bid and Simple Recycling was the selected bidder. Simple Recycling currently performs this service with several Midwest cities, and also has contracts with Sugar Land (Houston area) and Haltom City (DFW), Texas. Austin will be the largest city they have contracted with to date.

In this program, Simple Recycling will follow ARR's recycling routes. They will provide a bag in which the customers will place their clothing or other items. This bag will be placed near the curb in the vicinity of their recycling cart. The bags will be collected by Simple Recycling personnel and taken to their local (to be determined) facility. There, they will be weighed and sorted. Diversion will be tracked through reports sent to ARR. After the bags are emptied, the bags will be stored and periodically delivered to the ARR Recycle and ReUse Drop-Off Center to be recycled. If citizens need additional bags, they will be able to call in and have bags sent to them.

There will also be a Simple Recycling drop-off box at the Recycle and ReUse Drop-Off Center if people desire to drop items off rather than put them at the curb.

The program is scheduled to begin December 5, 2016. There will be an informational post card mailed to residents November 14, 2016 and a packet with information and bag mailed November 28, 2016.

Simple Recycling will perform a "dry run" two weeks prior to the start date to familiarize themselves with the routes, and verify their personnel and equipment needs.

The service is free to City of Austin residents, and The City of Austin will be paid \$20.00 per ton of material.

## **ARR FY17 Budget Approved**

City Council adopted the Austin Resource Recovery proposed FY17 budget and fee schedule on September 14<sup>th</sup> without reductions or changes. The previous budget presentations to ZWAC represent the key elements of the approved budget. The FY17 fiscal year began October 1, 2016 and ends September 30, 2017.

Of primary interest is the adoption of the Organics collection program, with a city-wide five year roll-out of food waste and yard trimmings co-collection (2016-2020). To initiate the startup of the organics collection expansion, ARR will be bringing forward truck and cart purchases to ZWAC and City Council in the coming months. Additional personnel will be hired in April, with a Spring/Summer rollout.

In addition, Council adopted a city employee pay package that includes a \$0.29 per hour pay increase as well as a 2% base pay increase, effective in December 2016. The City living wage was raised from \$13.03 to \$13.50 per hour. The new costs associated with these pay increases were anticipated and previously built into the ARR proposed budget as presented to City Council.

In the adoption of the Parks and Recreation Department (PARC) annual budget, park recycling was not discussed or introduced by Council. Thus, the FY17 PARC budget does not allocate new funding for recycling in the parks. This topic was of strong interest to ZWAC, and could be discussed in the coming months for recommendations in the formation of the FY18 PARC budget.

ARR is scheduled for review by the Office of Performance Management beginning in October. As the process is just beginning, there is not much to report. I will be scheduling the OPM to present to ZWAC in January or February, so that the Commission may have input into the review. This timing will also allow for impact on the FY18 budget formation process.

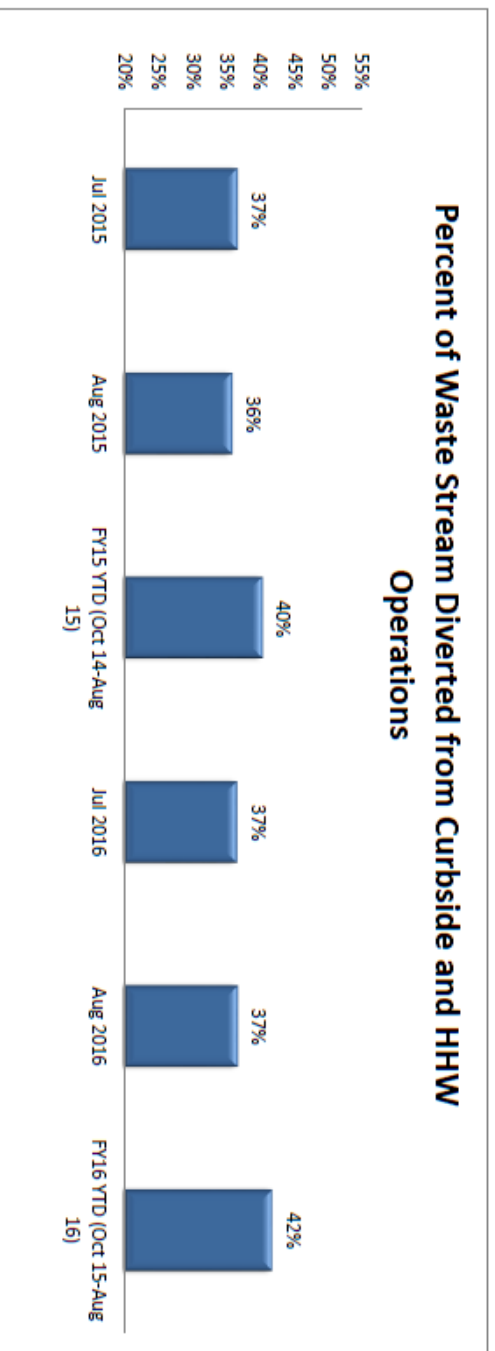
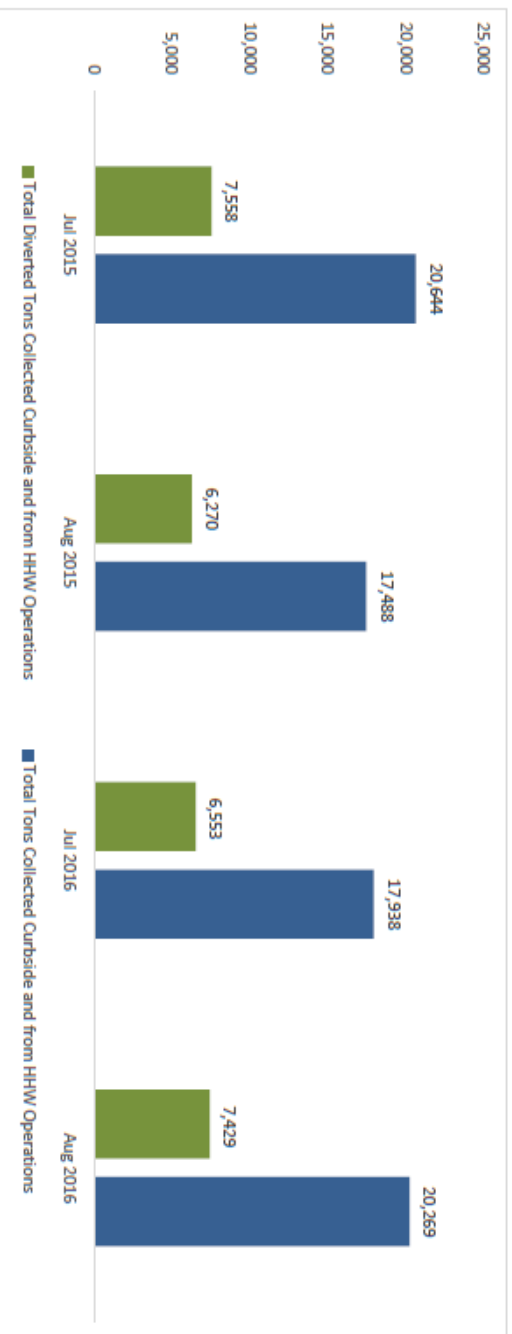
## **Actions Taken by City Council since last ZWAC Meeting**

Austin Water Bio-solids Contract: A recommendation on bio-solids management was developed by the ZWAC at their August 10 meeting and communicated to Council. At the Council meeting on August 11, a vote was held to postpone the related items to a later Council date so staff and stakeholders could engage in policy conversations while contract negotiation continued. On September 14<sup>th</sup> at the joint Water/Wastewater Commission/ZWAC meeting an action was taken to create a joint working group from the two commissions and to return to the respective commissions with recommendations at their October 12<sup>th</sup> meetings, necessitating further postponement of the related agreements.

## Austin Resource Recovery Curbside Collection and HHW Operations

Description of Services	LAST FISCAL YEAR					CURRENT FISCAL YEAR				
	FY 2014	FY 2015	Jul 2015	Aug 2015	FY15 YTD (Oct 14-Aug 15)	Jul 2016	Aug 2016	FY16 YTD (Oct 15-Aug 16)	FY 2016 Goal	
<b>Tons Disposed</b>										
Tons of curbside Trash	127,924	130,784	11,746	10,189	120,445	10,249	11,868	118,686	126,000	
Tons of Curbside Bulk Disposed	8,892	8,625	1,280	989	8,226	1,089	1,149	10,675	10,201	
HHW Operations Tons Disposed	442	432	50	40	386	47	35	419	380	
<b>Total Disposed Tons Collected Curbside and from HHW Operations</b>	<b>137,258</b>	<b>140,741</b>	<b>13,086</b>	<b>11,218</b>	<b>129,067</b>	<b>11,385</b>	<b>12,840</b>	<b>129,639</b>	<b>135,561</b>	
<b>Tons Diverted</b>										
Tons of curbside recycling	55,484	57,324	4,892	4,497	52,598	4,422	5,089	54,123	60,000	
HHW Operations Tons recycled/reused	298	311	32	30	278	44	41	401	270	
Tons of Curbside Yard and Trimmings	27,367	28,936	1,820	1,215	27,221	1,529	1,836	30,787	35,000	
Tons of Curbside Bulk Recycled	176	171	26	9	157	12	12	264	142	
Tons of Curbside Brush Collected	6,892	7,776	788	519	6,940	546	651	7,320	8,000	
<b>Total Diverted Tons Collected Curbside and from HHW Operations</b>	<b>90,015</b>	<b>93,618</b>	<b>7,558</b>	<b>6,270</b>	<b>87,194</b>	<b>6,553</b>	<b>7,429</b>	<b>92,905</b>	<b>103,412</b>	
<b>Total Tons Collected Curbside and from HHW Operations</b>	<b>227,273</b>	<b>224,359</b>	<b>20,644</b>	<b>17,488</b>	<b>216,262</b>	<b>17,938</b>	<b>20,269</b>	<b>222,564</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>36.61%</b>	<b>35.65%</b>	<b>40.32%</b>	<b>36.53%</b>	<b>36.65%</b>	<b>41.74%</b>	<b>43.27%</b>	
<b>Pounds of Trash collected per customer per pickup</b>	<b>25.96</b>	<b>25.96</b>	<b>28.25</b>	<b>24.51</b>	<b>26.39</b>	<b>24.54</b>	<b>27.79</b>	<b>25.86</b>	<b>24.49</b>	
<b>Number of Trash customers</b>	<b>189,543</b>	<b>191,580</b>	<b>182,022</b>	<b>191,978</b>	<b>191,543</b>	<b>192,938</b>	<b>193,719</b>	<b>192,381</b>	<b>196,300</b>	
<b>Pounds of Recycled materials collected per customer per pickup (every other week)</b>	<b>22.79</b>	<b>23.20</b>	<b>23.71</b>	<b>21.80</b>	<b>23.23</b>	<b>21.33</b>	<b>24.45</b>	<b>23.77</b>	<b>23.51</b>	
<b>Pounds of Yard Trimmings collected per customer per week</b>	<b>5.62</b>	<b>5.67</b>	<b>4.41</b>	<b>2.94</b>	<b>6.01</b>	<b>3.69</b>	<b>3.93</b>	<b>6.76</b>	<b>6.21</b>	
<b>Number of Recycling and Yard Trimmings customers</b>	<b>187,456</b>	<b>190,088</b>	<b>180,566</b>	<b>190,597</b>	<b>190,047</b>	<b>191,511</b>	<b>192,292</b>	<b>191,064</b>	<b>196,300</b>	
<b>Number of PAVT pickups</b>	<b>52</b>	<b>52</b>	<b>4.33</b>	<b>4.33</b>	<b>47.66</b>	<b>4.33</b>	<b>4.33</b>	<b>47.66</b>	<b>52</b>	
<b>Total tons of Dead Animals Collected from COA rights-of-way and the animal shelter</b>	<b>61</b>	<b>62</b>	<b>7</b>	<b>4</b>	<b>59</b>	<b>3</b>	<b>2</b>	<b>36</b>	<b>67</b>	

## Austin Resource Recovery Curbside Collection and HHW Operations



Zero Waste Advisory Commission - September 29, 2016								
Single Stream Recycling Statistical Report								
FY 2015-16: October, 2015 - July 2016								
Texas Disposal Systems (TDS) and Balcones Resources, Inc. (BRI)								
Month and Year	Contractor	Tons Delivered	Contractor Payments			Net Value to the City \$ per ton value	Landfill Cost Avoidance	
			Revenue	Processing Cost	Net Amount Due/(Owed)		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)	\$21.55	\$38,612
	BRI	3,214.07	\$94,177	\$228,774	(\$134,597)	(\$41.88)	\$21.55	\$69,263
	Total	5,005.80	\$183,233	\$390,925	(\$207,691)			\$107,875
July 2016	TDS	1,657.84	\$85,264	\$150,034	(\$64,770)	(\$39.07)	\$21.55	\$35,726
	BRI	2,763.85	\$86,323	\$203,067	(\$116,744)	(\$42.24)	\$21.55	\$59,561
	Total	4,421.69	\$171,587	\$353,101	(\$181,514)			\$95,287
FY 2015-16 Totals		48,988.28	\$2,021,837	\$4,053,964	(\$2,032,126)			\$1,048,181