



**SOLID WASTE ADVISORY COMMISSION  
JULY 14, 2010, 6:30 P.M.  
CITY HALL, COUNCIL CHAMBERS  
301 WEST 2<sup>ND</sup> STREET  
AUSTIN, TEXAS 78701**

**CURRENT BOARD MEMBERS:**

Gerry Acuna, Chair   Rick Cofer, Co-Chair   Fayez Kazi   Maydelle Fason  
Brent Perdue   Bob Schafer

**AGENDA**

**CALL TO ORDER**

**1. CITIZEN COMMUNICATION: GENERAL**

The first four speakers signed up prior to the meeting being called to order will each be allowed a three-minute allotment to address their concerns regarding items not posted on the agenda.

**2. APPROVAL OF JUNE 9, 2010 MINUTES**

**3. STAFF BRIEFINGS**

**a. Discussion and Action - Metal Recycling Ordinance**

**Presentation by Austin Police Department**

**b. SWS Fiscal Year 2011 Budget Presentation**

**c. Discussion and Action - CAPCOG Grant for SWS**

Approve a resolution authorizing the application and acceptance of \$30,000 in grant funding from the Capital Area Council of Governments (CAPCOG) 2010 Regional Grant Program to support a hypodermic needles and sharps drop-off and mail back pilot project.

**d. Discussion – Director's Report**

- **Performance Measures**
- **Department Highlights**

**4. DISCUSSION AND ACTION**

**PUBLIC INPUT ON RECYCLING PROCESSING FACILITY**

City Staff will not be able to comment or discuss the on-going negotiations regarding both the short-term Recycling Processing Agreement or the long term Recycling Processing Facility Agreement, but will accept public comment and input regarding these important issues as part of the public process.

**5. FUTURE AGENDA ITEMS**

**ADJOURNMENT**

The City of Austin is committed to compliance with the American with Disabilities Act. Reasonable modifications and equal access to communications will be provided upon request. Meeting locations are planned with wheelchair access. If requiring Sign Language Interpreters or alternative formats, please give notice at least 4 days before the meeting date. Please call Annette Moreno at Solid Waste Services Department, at (512) 974-1987, for additional information; TTY users route through Relay Texas at 711.

For more information on the Solid Waste Advisory Commission, please contact Annette Moreno at (512) 974-1987.

**ORDINANCE NO.**

**AN ORDINANCE AMENDING TITLE 4 OF THE CITY CODE TO ADD CHAPTER 4-7 RELATING TO METAL RECYCLERS; AND PROVIDING FOR CRIMINAL AND CIVIL PENALTIES.**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

**PART 1.** Title 4 (*Business Regulations and Permit Requirements*) of the City Code is amended to add Chapter 4- 7 to read:

**§ 4-7-1 DEFINITIONS**

(1) **CHIEF** means the Chief of Police for the City of Austin and such persons the chief designates to perform duties under this chapter.

(2) **DEPARTMENT** means the Police Department for the City of Austin.

(3) **METAL RECYCLER** means a business that purchases or otherwise acquires building construction materials, regulated material, regulated metals, or scrap material for the eventual use of the materials or metals for manufacturing purposes.

(4) **REGULATED MATERIAL** means aluminum material, bronze material, copper or brass material, or regulated metal.

(5) **REGULATED METAL** means manhole covers; guardrails; metal cylinders designed to contain compressed air, oxygen, gases, or liquids; beer kegs made form metal other than aluminum; historical markers or cemetery vases, receptacles, or memorials made from metal other than aluminum; unused rebar; street signs; drain gates; safes; communication, transmission, and service wire or cable; condensing or evaporator coils for heating or air conditioning units; utility structures, including the fixtures and hardware; aluminum or stainless steel containers designed to hold propane for fueling forklifts; and metal railroad equipment, including tie plates, signal houses, control switch plates, e-clips, and rail tie functions.

(6) **SCRAP METAL** means a direct product or byproduct of any form of a manufactured, shaped, or processed iron, steel, aluminum, brass, copper, lead, tin, zinc, or other nonferrous metallic material.

**§4-7-2 APPLICABILITY**

(A) This chapter applies to a metal recycler as defined in Section 1 (Definitions).

(B) This chapter does not apply to:

- (1) a purchase of regulated material from a public utility or a manufacturing, industrial, commercial, retail, or other seller that sells regulated material in the ordinary course of the seller's business;
- (2) a purchase of regulated material by a manufacturer whose primary business is the manufacture of iron and steel products made from melting scrap iron and scrap steel; or
- (3) the transport or hauling of recyclable materials to or from the metal recycling entity.

#### **§4-7-3 NOTICE**

(A) Mailed notice is presumed received on the fifth day after it is mailed.

(B) Notice to a permit holder may be delivered to the manager at the metal recycler and is effective on delivery.

#### **§4-7-4 ADMINISTRATIVE RULES**

The police chief shall administer and enforce this chapter.

The police chief shall adopt rules for administration and enforcement of this Chapter. The rules must be reasonably designed to promote public health and safety.

#### **§4-7-5 PERMIT REQUIRED**

(A) A person may not operate a metal recycler without a metal recycler's permit issued under this article.

(B) A person must obtain a separate permit for each metal recycler location.

#### **§4-7-6 PERMIT APPLICATION**

69 (A) A person who seeks a permit to operate as a metal recycler must  
70 submit an application to the police chief on a form provided by the chief and  
71 signed by the person seeking the permit. The application must include:

- 72
- 73 (1) the names, addresses, and birth dates of all persons who have an  
74 ownership interest in, and those who will manage, the metal  
75 recycler entity;
- 76
- 77 (2) authorization for the City to conduct a criminal background  
78 check on each person described in Subpart (1) above;
- 79
- 80 (3) a registration certificate for the business entity from the  
81 Secretary of State, if registration is required by law, and any  
82 Assumed Name certificates filed with Travis County;
- 83
- 84 (4) the location where the business is to be conducted and proof of  
85 ownership of the property or a written statement including the  
86 name, address, and telephone number of the property owner, or  
87 authorized agent, granting permission for operation of the  
88 business at the proposed location where the metal recycler will  
89 conduct business. If the property owner is a partnership or  
90 corporation, the application shall include the name, address, and  
91 telephone number of one of the partners, or one of the  
92 principals of the corporation before the city will issue a permit;
- 93
- 94 (5) proof that the applicant has all other permits and approvals  
95 required to operate the establishment, including appropriate  
96 zoning;
- 97
- 98 (6) the regular days and hours of operation;
- 99
- 100 (7) a statement that neither the applicant or any business partner,  
101 nor, in the case of a corporation, any corporate officer or  
102 director, has had a permit revoked under this chapter; and
- 103
- 104 (8) any other additional information required by administrative  
105 rule.
- 106

107 (B) An applicant shall pay the nonrefundable permit fee established by  
108 ordinance.

110 (C) A permit is void if the applicant obtains the permit by knowingly  
111 providing false information on the application.

113 **§4-7-7 PERMIT APPROVAL OR DENIAL**

114  
115 (A) The chief shall approve a permit application if the chief determines  
116 that the applicant and the proposed metal recycler operation meet the requirements  
117 of this chapter.

118  
119 (B) The chief shall deny a permit application if the chief determines that:

- 120  
121 (1) the metal recycler as proposed will not comply with this chapter  
122 or  
123  
124 (2) the applicant had a permit required by this chapter revoked  
125 within the preceding 12-month period.

126  
127 (C) The chief may deny a permit application if the chief determines that:

- 128  
129 (1) the applicant provided incorrect or incomplete information on  
130 the application; or  
131  
132 (2) the person has been convicted of a felony or misdemeanor that  
133 directly relates to the duties and responsibilities for operating a  
134 metal recycler, such as theft, fraud, robbery, or burglary, and  
135 the conviction makes the person unfit to hold a permit.

136  
137 (D) If the chief does not approve or deny an application within 45 days of  
138 the date it is filed, the application is denied.

139  
140 (E) The chief shall give written notice of a denial of an application to the  
141 applicant pursuant to Section 13 (*Denial, Suspension, and Revocation of a Permit*).

142  
143 (F) An applicant may appeal to the city manager a denial of a permit  
144 application in accordance with Section 13 (*Denial, Suspension, and Revocation of*  
145 *a Permit*).

146  
147 **§4-7-8 PERMIT NOT TRANSFERABLE.**

148  
149 A permit issued under this chapter is not transferable to another person.

150 **§4-7-9 CHANGE IN BUSINESS ADDRESS OR NAME.**

(A) A permitted metal recycler that moves its place of business from the property designated on the permit shall give written notice to the chief within 30 days and have the change noted on the permit. Any property to which the metal recycler operation is moved must meet each of the requirements of § 4-7-6 (A) above.

(B) A permitted metal recycler that changes the name of its business from the name designated on the permit shall give written notice to the chief within 30 days and have the change noted on the permit.

#### **§4-7-10 PERMIT IS NOT A RIGHT.**

A permit issued under this chapter is a grant of a privilege and is not a property right.

#### **§4-7-11 PERMIT EXPIRATION; RENEWAL.**

(A) A permit issued under this chapter expires two years after the date it is issued.

(B) A permit holder shall file an application for permit renewal not sooner than the 90<sup>th</sup> day and not later than the 45<sup>th</sup> day before the permit expires. An application that is not filed within the described time period is a new application.

#### **§4-7-12 REQUIREMENT TO SUPPLEMENT INFORMATION.**

While a permit application is pending, or a permit is in effect, an applicant or permit holder shall immediately supplement the information provided to the chief in the permit application if the information is or becomes inaccurate, incomplete, or misleading.

#### **§4-7-13 DENIAL, SUSPENSION, AND REVOCATION OF A PERMIT.**

(A) The chief may revoke a permit issued under this chapter if the chief determines that:

- (1) the permit holder, the manager, or an employee of the metal recycler, has engaged in serious or repeated violations of this chapter;
- (2) the metal recycler does not comply with this chapter; or
- (3) the permit holder does not qualify for a permit under this chapter.

192  
193 (B) Before taking adverse action under this Chapter, the chief shall notify  
194 the applicant or permit holder of the intended action. The written notice shall  
195 include:

- 196  
197 (1) the reason the permit is subject to revocation or immediate  
198 suspension;  
199  
200 (2) that denials or revocations become effective on the 20<sup>th</sup> day  
201 after the notice is mailed, and immediate suspensions shall be  
202 deemed permit revocations on that date.  
203

204 (C) The chief shall send the notice by certified mail, return receipt  
205 requested, to the mailing address listed on the person's application, certificate, or  
206 license, as applicable.  
207

208 (D) If a permit holder timely files a hearing request:

- 209  
210 (1) the chief shall hold a hearing on the permit revocation or  
211 immediate suspension not later than the 10<sup>th</sup> day after the date  
212 the hearing request is filed; and  
213  
214 (2) the chief shall decide the hearing on the basis of the  
215 preponderance of the evidence presented and shall make a  
216 determination not later than the 10<sup>th</sup> day after the hearing; and  
217  
218 (3) the chief may affirm, reverse, or modify the previous  
219 determination; and  
220  
221 (4) a revocation is stayed pending the outcome of the hearing.  
222

223 **§4-7-14 APPEAL.**  
224

225 (A) An applicant or a permit holder may appeal to the city manager a  
226 permit application denial or a permit revocation by filing a notice of appeal with  
227 the chief on a form provided by the chief not later than the 10<sup>th</sup> day after the  
228 applicant receives the notice required by Section 13.  
229

230 (B) If the permit holder timely files a notice of appeal, a revocation is  
231 stayed.

232 (C) The city manager or a designee shall, not later than the 10<sup>th</sup> day after  
233 the date the notice of appeal is filed, hear the appeal, and may affirm, reverse, or  
234 modify a permit application denial, permit suspension, or permit revocation.

235  
236 (D) The city manager or designee shall given written notice of a decision  
237 on an appeal to the appellant.

238  
239 (E) An appellant who seeks judicial review of the city manager's review  
240 on appeal must file a petition with a court of competent jurisdiction not later than  
241 the 30<sup>th</sup> day after receipt of the notice of the decision.

242  
243 **§4-7-15 PUBLIC PLACE.**

244  
245 A metal recycler entity is a public place.

246  
247 **§4-7-16 PERMIT POSTING IS REQUIRED.**

248 A permit holder shall post the permit required by this chapter in a prominent public  
249 location at the metal recycler entity.

250  
251 **§4-7-17 RECORDS REQUIRED.**

252 (A) With the exception of the sale or transfer of aluminum cans, a metal  
253 recycler shall keep at its place of business a record in a form and method approved  
254 by the chief, in which he shall enter daily, in English, a full description of each  
255 transaction in which regulated material, regulated metal, or scrap material is  
256 purchased or otherwise received at his place of business. Such description shall  
257 include:

- 258  
259 (1) the date and time of receipt of any item;  
260  
261 (2) the full name and current address of the person or place of  
262 business from whom each item was received;  
263  
264 (3) a photocopy of the valid identification presented that establishes  
265 that the person transferring, selling, or otherwise giving the  
266 items is at least 18 years of age by presenting valid  
267 identification, including a photograph of the person  
268 transferring, selling, or otherwise giving the items in the form  
269 of:  
270  
271 (a) a current driver's license from Texas or another state  
272 within in the United States;



(b) an identification card issued by the Texas Department of Public Safety; or

(c) a United States military identification card;

(4) a description of the motor vehicle and/or trailer or other mode of transportation in or on which each item received was carried to, delivered to, or transported to the metal recycler entity's place of business, including state and license plate number, if applicable;

(5) the individual transaction number assigned by the licensee to each item received;

(6) a description of the items received as part of the transaction including, where customary in the business, the weight, material, capacity, and any other designations or descriptions customarily employed in the sale and purchase of such items;

(7) the name or employee number of the employee who facilitates or conducts the transaction;

(8) whether the person:

(a) presented a written document evidencing that the person is the legal owner or is lawfully entitled to sell the regulated material; or

(b) signed a written statement evidencing that the person is the legal owner of or is lawfully entitled to sell the regulated material offered for sale.

(B) A metal recycler shall maintain on file the information required by this Section for not less than three years from the date the record is made.

(C) A metal recycler shall make these records available for inspection by any peace officer, upon request, at a metal recycler's place of business during the usual and customary business hours of the metal recycler.

(D) A metal recycler shall update records required under this subsection at the end of two business days at a minimum.

(E) A metal recycler shall maintain at its place of business a facsimile machine, computer, or other equipment of similar function on which communications may be expeditiously received from the department, or sent to the department upon request. The equipment must be operable at all times during the usual and customary business hours of the metal recycler. The metal recycler shall notify the chief within 24 hours after any change in the facsimile number or electronic mail address.

#### **§4-7-17 STOCK TO BE OPEN FOR EXAMINATION.**

The stock or inventory of a metal recycler that is openly displayed and available to the public shall at any time during the ordinary course of business hours be accessible for examination by any peace officer. Failure to comply with this requirement shall be grounds for suspension or revocation of a permit required under this Chapter.

#### **§4-7-18 ACCEPTANCE OF AIR CONDITIONING UNIT PARTS.**

(A) It shall be unlawful for a metal recycler, agents, or employees to purchase or receive any central air conditioning unit parts from any person offering such property for sale to the metal recycler.

(B) It is an affirmative defense to this section if the person presents:

- (1) an original copy of a reclamation receipt or recovery receipt issued by a state licensed HVAC company that recovered the Freon from the unit being sold; or
- (2) a state-issued professional license.

(C) This section does not apply to window air conditioning units.

#### **§4-7-19 ACCEPTANCE OF GOODS FROM MINORS.**

(A) A metal recycler shall not purchase or otherwise receive in the course of its business, any item, ownership of which is claimed by any minor, or which may be in the possession of or under control of a minor.

(B) It is an affirmative defense to this section if:

- (1) the minor is accompanied by a parent or guardian, who shall state in writing, that such transaction is taking place with the parent's or guardian's full knowledge and consent; or

(2) the only items offered for sale by the minor are aluminum cans.

(C) A metal recycler shall maintain and make available for inspection, the written statements of consent for not less than three years.

#### **§4-7-20 ACCEPTANCE OF GOODS SUSPECTED STOLEN AND PEACE OFFICER REQUESTED HOLDS.**

(A) A metal recycler, its agents, or employees shall report immediately to the police department by filing a formal complaint, any offer to sell to the metal recycler property that the metal recycler has actual knowledge is stolen or by reasonable diligence should know is stolen, together with the identity, when known, and description of the person or persons making such offer.

(B) A metal recycler, its agents, or employees shall report any property acquired by the metal recycler that it, its agents, or employees subsequently determine or suspect to be stolen property.

(C) A metal recycler, its agents, or employees shall furnish information as might be helpful to the department in investigating the known or suspected stolen property.

(D) A metal recycler, its agents, or employees shall hold all suspected stolen property in a secure place for 60 days upon request of a peace officer.

(E) A metal recycler, its agents, or employees shall not process or remove the property from the place of business before the 60<sup>th</sup> day after receipt of the request from a police officer to hold the property. It is an affirmative defense to this section if:

- (1) the item is released into a peace officer's care, custody, and control at an earlier time;
- (2) a peace officer releases the hold on the property on an earlier date;
- (3) a peace officer makes a written request to extend the holding period for up to 24 months from the date the request is received; or
- (4) a court orders the release of the property.

#### **§4-7-21 GOVERNMENT OR UTILITY PROPERTY.**

397 (A) A metal recycler, its agents, or employees shall not purchase or otherwise  
398 receive an item of property, including, but not limited to, street signs, traffic signals,  
400 manhole covers, road and bridge guard rails, street light poles and fixtures, on which are  
401 written or affixed the words "Property of the City of Austin" or other words or markings  
402 demonstrating ownership by the city. It is an affirmative defense to this section if:

- 403 (1) the person offering the item for sale is an employee of the city  
404 authorized by the city to make such a sale and that person provides the  
405 metal recycler with a written authorization from the city manager or  
406 designee for the sale of such property; or  
407  
408 (2) the person offering the item for sale provides at the time a valid  
409 receipt from the city evidencing the purchase of such property by the  
410 person offering such property.  
411

412 (B) A metal recycler, its agents, or employees shall not purchase or otherwise  
413 receive an item of property that is marked with any form of the name or initials of a  
414 governmental agency, including but not limited to the State of Texas and the United  
415 States of America and their agencies and political subdivisions, or that the metal recycler  
416 entity know or should reasonably be expected to know belongs to a governmental agency,  
417 including but not limited to street signs, traffic signals, manhole covers, road and bridge  
418 guard rails, street light poles and fixtures. It is an affirmative defense to this section if:

- 419  
420 (1) the person offering the item for sale is an employee of the  
421 governmental agency and that person provides the metal recycler  
422 entity with written authorization from the agency documenting that  
423 the employee has authority to sell the property; or  
424  
425 (2) the person offering the item for sale provides at the time a valid  
426 receipt from the governmental agency evidencing the purchase of the  
427 property by the person offering the property.  
428

429 (C) A metal recycler, its agents, or employees shall not purchase or otherwise  
430 receive an item of property that is marked with any form of the name or initials of an  
431 electrical, telephone, cable, or other public utility company that the metal recycler knows,  
432 or should reasonably be expected to know, belongs to the company unless the person  
433 offering the item for sale presents at the time of the offer a valid receipt from the  
434 company evidencing the purchase of the property by the person offering the item.  
435

436 **§4-7-22 ACCEPTANCE OF PROPERTY IN ORIGINAL PACKAGING.**

A metal recycler, its agents, or employees shall not purchase or otherwise receive an item of property that is in its original packaging unless the person offering the item presents a receipt or proof of purchase for that property.

#### **§4-7-23 ACCEPTANCE OF INSCRIBED PROPERTY.**

A metal recycler, its agents, or employees shall not purchase or otherwise receive in the course of its business, any regulated material that is marked with any form of name or initials of a private company, or that the metal recycler knows or should reasonably be expected to know belongs to a private company, unless the person offering the property presents at the time a written, signed statement from the owner, a receipt from the lawful owner, or a written, signed statement from the lawful owner of the property providing that the seller has is authorized to sell or otherwise transfer that property, or proof of current employment at that private company.

#### **§4-7-24 ACCEPTANCE OF PROPERTY DELIVERED BY SHOPPING CART.**

A metal recycler, its agents, or employees shall not purchase or otherwise receive in the course of its business, any item that is transported to the metal recycler by a shopping cart that is clearly marked with any form of the name or initials of a private company unless the person offering the property presents at the time of transportation of property to the metal recycler entity a valid receipt from the owner of the shopping cart evidencing the purchase of the shopping cart by person operating the shopping cart.

#### **§4-7-25 COMPLIANCE WITH OTHER LAWS.**

A permit holder, its agents, or employees shall comply with the Texas Occupations Code and all applicable criminal, zoning, health, and safety laws relating to the operation of a metal recycler.

#### **§4-7-26 CRIMINAL PENALTY.**

(A) A person commits an offense if the person:

- (1) Performs an act prohibited by this chapter;
- (2) Fails to perform an act required by this chapter; or
- (3) Violates a rule adopted under this chapter.

(B) A violation under this Chapter is a criminal offense punishable by a fine not to exceed \$500.00.

(C) Proof of a culpable mental state is not required to prove an offense under this chapter.

(D) Each day that a violation occurs or continues is a separate offense.

#### **§4-7-27 CIVIL REMEDIES.**

(A) The city council has determined that this chapter is necessary to protect health, life, and property and to preserve good government, order, and security of the City and its inhabitants.

(B) The City may file suit to enforce this chapter or enjoin or otherwise case the abatement of any condition described in this article, as well as for the recovery of all expenses incurred, including without limitation, administrative and legal expenses, attorneys' fees and costs, and for civil penalties as provided by law.

(C) The City may seek to enjoin violations of this chapter.

#### **§4-7-28 CUMULATIVE REMEDIES.**

The remedies authorized under this article are cumulative unless specifically prohibited by state or federal regulation.

**PART 2.** This ordinance takes effect on \_\_\_\_\_, 2010.

**PASSED AND APPROVED**

\_\_\_\_\_, 2010

§  
§  
§

\_\_\_\_\_  
Lee Leffingwell  
Mayor

**APPROVED:** \_\_\_\_\_  
Karen Kennard  
Acting City Attorney

**ATTEST:** \_\_\_\_\_  
Shirley A. Gentry  
City Clerk



# Solid Waste Services Department

## FY 2010-2011 Proposed Budget Presentation

### **Future Issues / Challenges for FY10/11**

- ☐ Master Plan Development & Adoption
- ☐ MRF Selection and Contract Negotiations
- ☐ Realignment of Dept Services to Zero Waste Plan and new Master Plan
- ☐ Integration of a Data Management Tool



## Future Issues / Challenges for FY10/11

- ☐ ZW Public Education and Marketing
- ☐ Mandatory Recycling Ordinance
- ☐ Commercial Sector Services through Public / Private Partnerships



FY 2011

Solid Waste Services Department

3

## Timeline Projections

- ☐ Spring/Summer 2010 - Stakeholder Meetings to develop Mandatory Recycling Ordinance phase-in procedures
- ☐ Aug 2010 - MRF Contract secured
- ☐ Aug 2010 - RFP Bid for Downtown Business District Service



FY 2011

Solid Waste Services Department

4



## Timeline Projections

- ❑ Aug 2010 - April 2011 - Master Plan Public Meetings
- ❑ May 2011 - Adoption of Master Plan – Pathway to Zero Waste
- ❑ 2011 - 2015 - Phase in of Mandatory Recycling Ordinance



FY 2011

Solid Waste Services Department

5

## Revenues

(Millions)

	FY10 Approved	FY11 Proposed
Residential	\$42.2	\$42.9
Commercial	\$ 2.5	\$ 2.5
Anti-Litter	\$21.7	\$22.3
Single Stream	(\$4.2)	\$ 5.2
Other Revenue	\$ 3.6	\$ 3.1
Totals	\$65.8	\$76.0

FY 2011

Solid Waste Services Department

6

## Budget Facts

(Millions)

	FY10 Approved	FY11 Proposed	Difference
Beginning Balance	\$5.6	\$15.6	\$10.0
Revenue	\$65.8	\$76.0	\$10.2
Expenditures	\$66.1	\$80.6	\$14.5
Ending Balance	\$5.3	\$11.0	\$5.7
Policy 1/12 <sup>th</sup> Req	\$4.2	\$ 6.0	\$1.8

Total Proposed FTEs: 392 (decrease of 6 FTEs from FY2010)

## Operating Budget Overview

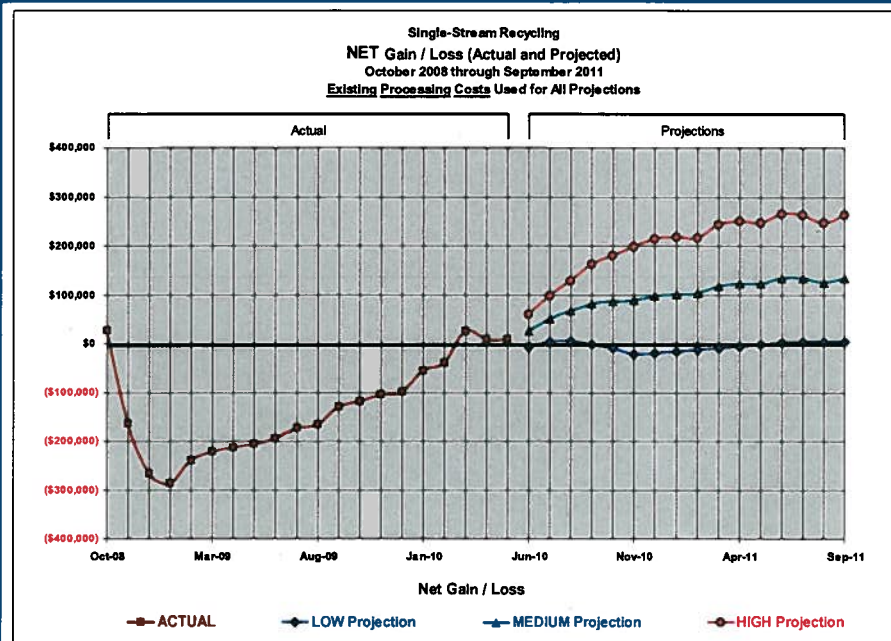
- FY10 Operating Budget \$44.5 million
  - Projected end of year \$47.9 million
  - Staffing: 398 FTEs
  - Vacancies: 30 FTEs (includes 20 frozen FTEs)
- FY11 Proposed Operating Budget \$52.2
  - No rate increases
  - Staffing: 392 FTEs
    - Decrease of 6 FTEs

## Recycling Collection

- ❑ Provides bi-weekly recycling collection to 188,807 residential accounts, city facilities and 200 small commercial accounts
- ❑ Key Performance Measure
  - Gross tonnage of recyclables collected
    - FY10 CYE – 52,732 tons
    - FY11 Proposed – 54,064 tons

## Recycling Center

- ❑ Provides proper transfer of recyclable materials collected on routes to transfer trailers and shipped to processing facility.
- ❑ Processing of Non-Single Stream glass.
- ❑ Key Performance Measures
  - Total tons of non-single stream glass processed
    - FY10 CYE – 1,181
    - FY11 Proposed – 1,200



FY 2011

Solid Waste Services Department

11

## Brush Processing

- ❑ Provide brush processing at Hornsby Bend and one satellite location for Austin Water Utility (AWU) Dillo Dirt program
- ❑ Key Performance Measure
  - Tons of Green Waste and brush processed
    - FY 10 CYE – 28,090 tons
    - FY11 Proposed – 31,000 tons

FY 2011

Solid Waste Services Department

12

## Garbage Collection

- ❑ Provides garbage collection to 176,981 residential accounts and 2,190 small commercial and small city accounts
- ❑ Key Performance Measures
  - Total tons of garbage collected
    - FY10 CYE – 129,436 tons
    - FY11 Proposed – 133,678 tons
  - Avg pounds of garbage per household per week
    - FY10 CYE – 27.38 lb/hh/wk
    - FY11 Proposed – 28.08 lb/hh/wk

## Household Hazardous Waste

- ❑ Provides proper disposal and technical assistance to City of Austin and Travis County residents for the disposal of household hazardous waste (paint, oil, etc.)
- ❑ Key Performance Measures
  - Number of households utilizing service
    - FY10 CYE – 11,800 households
    - FY11 Proposed – 12,000 households
  - Total pounds managed (diverted, recycled, or disposed)
    - FY10 CYE – 933,396 lbs
    - FY11 Proposed – 1,000,000 lbs

## Cart Maintenance

- ❑ Provides assembly, delivery, and repair of approximately 360,000 garbage and recycling carts
- ❑ Key Performance Measures
  - Number of carts delivered and/or repaired
    - FY10 CYE – 33,100 per year
    - FY11 Proposed – 39,500 per year

## Landfill Closure

- ❑ Conduct closure and post closure activities at a 381 acre landfill in accordance with EPA & TCEQ regulations
- ❑ Key Performance Measures
  - Number of groundwater monitoring events
    - Semi-annual groundwater testing
  - Closure & 30 year post-closure care costs
    - Leachate disposal, grounds maintenance, environmental monitoring
- ❑ Landfill expected to close in FY10
  - Maintain operation of Resource Recovery Center
  - Collection of scrap metal, tires, used oil, loading of citizen vehicles with mulch, crushed glass

## Yard Trimmings

- ❑ Weekly curbside collection of residential customers' grass clippings, leaves, and small branches
- ❑ Key Performance Measures
  - Total tons of Yard Trimmings collected
    - FY10 CYE – 23,500 tons
    - FY11 Proposed – 23,500 tons

## Brush Collection

- ❑ Twice yearly collection of residential customers' brush and limbs that are too large for weekly yard trimming collections, hauling/grinding from temporary dumpsites, and out-of-cycle collections
- ❑ Key Performance Measures
  - Total tonnage
    - FY10 CYE – 6,500 tons
    - FY11 Proposed – 6,500 tons



## Bulk Collection

- ❑ Twice yearly collection of residential customers' items too large for garbage and recycling collection; hauling service from temporary dumpsites; and out-of-cycle collections
- ❑ Key Performance Measures
  - Total tonnage
    - FY10 CYE – 7,500 tons
    - FY11 Proposed – 7,500 tons

## Street Cleaning

- ❑ Removal of debris and contaminants from the roadway to divert environmental pollution from creeks and drainage ways as required by NPDES/TPDES permit
- ❑ Key Performance Measures
  - Residential street cleaning cycles completed/year
    - FY10 CYE – 6
    - FY11 Proposed – 6
  - Boulevard street cleaning cycles completed/year
    - FY10 CYE – 9.6
    - FY11 Proposed – 10.8
  - DT/CBD swept nightly 364 days/year
    - FY10 CYE – 364 days
    - FY11 Proposed – 364 days



## Litter Control

- ❑ Dead animal collection, litter container collection, illegal dump clean-up, litter collection on public rights-of-way and the central business district, special events, and hand picked litter
- ❑ Neighborhood Assistance Program to provide areas that request assistance with organized neighborhood clean-ups
- ❑ Key Performance Measures
  - Number of dump sites and right of ways cleaned
    - FY10 CYE – 1,700
    - FY11 Proposed – 1,800
  - Number of dead animal requests processed
    - FY10 CYE – 6,000
    - FY11 Proposed – 6,000

## Support Services & Administration

- ❑ Division Managers
  - Jessica King, Strategic Initiatives
  - Marcus Gonzalez, Customer Service
  - Glen O'Reilly, Human Resources
  - Sue Cooper, Finance
- ❑ Provide the planning and support necessary to achieve the goals and objectives of the Solid Waste Services Department

## Key Responsibilities

- ❑ Develop a policy framework and Master Plan to implement Zero Waste initiatives
- ❑ Provide excellent customer service by:
  - Addressing billing concerns and customer complaints
  - Identifying gaps and inconsistencies in service as a means of improving standard operating procedures
- ❑ Manage employee relations, including:
  - Ensuring the continued professional development of employees
  - Educating and providing assistance regarding City benefits
- ❑ Manage all departmental financial needs, including:
  - Producing financial information and maximizing revenue recovery
  - Monitoring contract and purchasing compliance

## Strategic Initiatives

- ❑ Develop policy framework to implement Zero Waste initiatives through:
  - Marketing, education, and outreach
  - Waste reduction assistance planning and training for businesses, multi-family properties, events, etc.
  - Program development to identify opportunities and incentives that increase diversion efforts
  - Regional public and private partnerships
  - Interdepartmental coordination

## Strategic Initiatives

- ❑ Develop a Master Plan to implement the Zero Waste Plan:
  - Perform wasteshed inventory
  - Coordinate with consultants to:
    - Integrate other departments' master planning efforts
    - Evaluate related programs
    - Identify gaps in service
    - Engage stakeholders
    - Update Boards and Commissions
    - Assist with review and adoption of Master Plan

## Customer Service & QA/QC

- ❑ Customer Service
  - Elevated as a high priority within SWS
  - Provides dual support for Code Compliance and SWS
    - Enter service requests received by 311 into Code Compliance Database and AMANDA Database
    - Triage SWS service requests, especially related to billing; provide dispatch support; respond to customer service emails
- ❑ Quality Assurance/Quality Control
  - Coordinate with Customer Service
  - Establish and improve standard operating procedures between departments
  - Developing reports and creating process maps to document flow of information

## Key Performance Measures

- ☐ Number community outreach events attended
  - FY10 CYE – 40 community events
  - FY11 Proposed – 45 community events
- ☐ Waste Reduction Assistance outreach contacts
  - FY10 CYE – 1,050 contacts
  - FY11 Proposed – 1,050 contacts
- ☐ Total Number of customer contacts
  - FY10 CYE – 25,000 phone calls
  - FY11 Proposed – 28,000 phone calls

## Key Performance Measures

- ☐ Employee Turnover Rate
  - FY10 CYE – 2.19%
  - FY11 Proposed – 6.00%
- ☐ Percent of billing service requests completed in 30 days by the Finance Division
  - FY10 CYE – 98%
  - FY11 Proposed – 94%



# Question & Answer

Solid Waste Services Department  
Fiscal Year 2010 - 2011

## **RECOMMENDATION FOR COUNCIL ACTION**

**Title:** 072910 Grant for SWS/Strategic Initiatives Division

**Subject:** Approve a resolution authorizing the application and acceptance of \$30,000 in grant funding from the Capital Area Council of Governments (CAPCOG) 2010 Regional Grant Program to support a hypodermic needles and sharps drop-off and mail back pilot project.

**Amount and Source of Funding:** Funding in the amount of \$30,000 is available from CAPCOG and Texas Commission on Environmental Quality under the 2010 Regional Solid Waste Grant Program. Matching funds are not required.

**Fiscal Note:** A fiscal note is attached.

**Agenda Category:** Solid Waste Services

**For More Information:** Tammie Williamson, (512) 974-1997 or Jessica King, (512) 974-7678

**Boards and Commission Action:** Solid Waste Advisory Commission consideration scheduled for July 14, 2010

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Capital Area Council of Governments (CAPCOG) distributes funds to manage various solid waste projects within the CAPCOG jurisdiction, through the Regional Solid Waste Grant Program. This action seeks Council authorization to apply for and accept \$30,000 in grant funding from CAPCOG for hypodermic needle/sharps drop-off and mail back pilot project. Grant funds would pay for specialized drop-off kiosks to be placed and serviced at partnering pharmacies/clinics in Austin and make mail back containers available for free for low-income populations. SWS Staff would contribute in-kind services to launch an accompanying public education and outreach campaign to educate the public regarding proper disposal of hypodermic needles/sharps.

According to the EPA, 1 in 12 homes in the U.S. houses a self-injector and 93% of responding self-injectors dispose of their used syringes in the trash each year. The Austin/Travis County Health and Human Services Department estimates that over 100,000 medical needles a day are used in homes in Travis County. Solid Waste Services estimates that approximately 2,000 medical needles a month are processed through the City's Recycling Transfer Station.

In 2009 the City's Single Stream Recycling program successfully diverts more than 46,588 tons of materials collected from 174,089 residential households. The program's success is based on its ease of use. Customers are allowed to mix recyclables together into one cart, making recycling easy and more convenient. Although Austinites are encouraged to place needles and sharps in a sturdy plastic container with a tight fitting

lid, label the container "syringes, sharps, or needles", and place the sealed container in the regular trash, most sharps are discarded in the public solid waste or recycling systems. This poses a significant health threat to both public and private solid waste workers during collection and processing.

Using CAPCOG funding, SWS will be able to determine which program, a drop-off kiosk program or a mail-back program, would work best in the Austin community. Additionally, partnering each program with an effective public education campaign is consistent with Austin's Zero Waste Plan and the City's vision to be a healthy and safe city by encouraging proper disposal of hypodermic needles and sharps, providing alternative disposal options for difficult to manage materials, and improving the safety of solid waste workers in the public and private sectors.



**To:** Solid Waste Advisory Commission

**From:** Bob Gedert, Director, Solid Waste Services Department

**Date:** July 14, 2010

**Subject:** Director's Report

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**FY11 Planned Activities**

- Monitor and support the negotiated contract to construct and operate a SSMRF, with transitional planning and route optimization.
- Support and participate in the development of the SWS Master Plan, with planned presentation to SWAC and Council in Spring 2011.
- Application for federal funding for 21 alternative fuel vehicles ( CNG, Hybrid) in coordination with Fleet Services
- Evaluate possible renovations at the SWS Service Center and Todd Lane Facility based on future needs assessment.
- Examine and assess the Anti-Litter Fee Fund and its associated expenditures, and develop a service plan for future financial commitments from this fund.
- Increase customer service through internal data integration efforts and more fully utilizing the 311 service network.
- Continue work on the final elevation contours and drainage of the FM812 Landfill, in compliance with the Final Closure Plan.
- Explore reorganization of bulky and brush collection programs offered through SWS.
- Rebid the Downtown Service Contract to incorporate more complete recycling services.
- Promote the Green30 Challenge to incentivize residents to downsize to a 30 gallon trash can.
- Present additional Composting Workshops to promote backyard composting as part of the Green30 Challenge.
- Expand the One Green Step Campaign and roll-out a Recycle Right media campaign to promote recycling. Recycle Right Campaign will also include emphasis on e-waste recycling options to minimize set out at curbside.
- Present to Council the proposed SWAC initiated recycling ordinance, and begin planning and implementation in collaboration with stakeholders.
- Expand recycling education training into multi-family units and commercial enterprises, in collaboration with local stakeholders and service providers.
- Redesign and repackage business recycling incentive and awards programs (WRAP).
- Explore alternative means of upcycling organic waste streams.
- Inventory local resources toward supporting expanded entrepreneur reuse opportunities in the region.



- Support of by-product-synergy concept pilots.
- Focus on increasing household recycling, from its current 24 pounds/household/week.
- Continue to establish regional partnership and build consensus around regional zero waste planning and implementation strategies.
- Refocus SWS Department around a new Mission, new Vision, and new departmental name.

**Benchmark Goal toward Zero Waste:** Increasing Residential Diversion to 40% by December 2011 and 45% by December 2012 from the current 35% Diversion Rate.

**FY11 Budget Presentation**

The proposed FY11 budget will be presented at the July SWAC Meeting for your review and comment.

**Performance Measures**

See attachments for detailed Performance Measures.

# Garbage Collection Operations

May-10

## Report Data

Residential Households	177,916	
Commercial Customers	2,203	
Monthly Expenses	\$712,192	
FYTD Expenses	\$7,492,629	
Monthly Tonnage	10,678	
FYTD Tonnage	86,939	
Commercial Tonnage	230	
City Facility Tonnage	15	
Hours Worked - Month	16,098	

## Residential

Households serviced	177,916	
Monthly expenses	\$697,948.59	
Cost per household -ytd monthly average	\$5.16	
Average pounds per household per week	27.08	
Cost per ton - ytd	\$86.59	
2010 tonnage	10,433	-3.00%
2009 tonnage	10,755	

## Commercial/City

Cost per customer - ytd monthly average	\$8.50	
Cost per ton - ytd	\$70.49	
Commercial total	230	
City Facility total	15	
2010 tonnage	245	-5.63%
2009 tonnage	260	

## Tonnage Collected

Residential Garbage	10,433	
Commercial Garbage	230	
City Facility	15	
<b>Totals</b>	<b>10,678</b>	

## Operational Issues

Carts lost	573	
Requests for larger or additional cart	70	
Revenue generated from cart upgrade	\$1,050	
Unstickered trash revenue	\$81,069	
Automated daily work hours per employee	9.79	
Semi automated work hours per employee	7.98	
Tons/hours/employee	0.66	
Total number of dead routes ( <i>personnel</i> )	1	
Justifiable Complaints	.70 per 1,000	

## Recycling Monthly Report for May 2010

### Account Types (Residential, Commercial and City Facilities)

Number of Accounts Serviced	179,696
Total Recycle Monthly Expenditures	\$355,083.24

### Total Tons Collected

2008-2009	4215	decrease of
2009-2010	4163	-1.25%
Average Pound Per Account	19.89	
Cost Per Ton	\$85.30	
Cost Per Account	\$1.98	
Average Cost Per Account	\$1.96	

### Automated

Number of Accounts Serviced	114,965
Bi-Weekly Average Pounds per Account	22.31
Average Pound per Hour	1.07

### Semi-Automated

Number of Accounts Serviced	69,852
Bi-Weekly Average Pounds per Account	18.96
Average Pound per Hour	0.49

### Employee Issues

Total Number of Hours Worked	5784.75
Overtime Hours Worked	186.75
Downtime Hours	131
Cause - Personnel	95
Cause - Vehicle	36

### Attendance

Absentee Percentage Rate	20%
Average Scheduled Off per day	2.7
Average Unscheduled Off per day	3.2
Average FMLA/LTD per day	3.8

### Service Orders

All	437
Valid	94
Tagged for Improper Set Out	88
Justifiable Complaints per 1000	0.52

# Recycling - Tracking May 2010 - Residential, Commercial and In-House Totals

Households Serviced		October	November	December	January	February	March	April	May	June	July	August	September
2007-2008		174,788	174,788	169,605	170,574	171,882	172,318	172,823	172,830	173,549	174,181	174,338	174,492
2008-2009		174,717	174,322	174,558	175,117	174,954	175,210	176,004	176,314	176,753	177,170	177,170	177,267
Accounts Serviced													
Residential		177,512	177,423	182,335	177,913	177,965	178,412	178,783	178,925		179,000	179,000	179,000
Commercial		546	566	568	561	567	570	575	565				
In-House		127	127	164	204	206	206	206	206				
2009-2010		178,185	178,116	183,067	178,678	178,738	179,188	179,564	179,696	0	0	0	0
Monthly Expenses													
2009-2010		\$268,726.02	\$226,329.89	\$506,415.06	\$763,946.85	\$91,426.85	\$247,271.96	\$589,298.45	\$355,083.24				\$3,028,498.32
2008-2009		\$543,889	\$542,456	\$527,758	\$475,838	\$573,729	\$432,639	\$413,719	\$406,954	\$383,122	\$403,220	\$368,162	\$389,978
2007-2008		\$ 347,351	\$421,583	\$394,079	\$383,928	\$ 359,997	\$351,737	\$ 348,105	\$ 452,833	\$385,413	\$373,167	\$380,670.90	\$4,817,595
Cost Per Account													
2007-2008		1.99	2.41	2.32	2.24	2.09	2.05	2.01	2.62	2.22	2.14	2.18	
2008-2009		3.11	3.11	3.02	2.72	3.28	2.47	2.35	2.31	2.17	2.28	2.08	2.2
2009-2010		1.51	1.27	2.77	4.28	0.51	1.38	1.95	1.98				1.95625
Tons													
2008-2009		3138	3254	4588	4752	4,009	4,371	4,396	4,215	4,417	4,357	4,084	4,292
2007-2008		2559	2943	2950	3068	2750	2802	3,000	2,993	2,883	2,953	2,847	2,902
Tons													
Automated		2774.84	2762.45	3315.08	3051.43	2522.03	2979.67	2904.79	2805.61				
Semi-Auto		1394.84	1378.88	1531.23	1444.51	1254.42	1477.76	1427.07	1319.59				
In-House (exclusive)		51.35	43.67	41.71	47.1	39.26	55.11	39.37	37.75				
2009-2010		4221.03	4185	4888.02	4543.04	3815.71	4512.54	4371.23	4162.95	0	0	0	0
Total Hours Paid													
2008-2009		13759	9053	9341	9350	6,947	7,077	7226	6465	6,786	7,007	6617	7,040
2007-2008		9329	9308	9258	10294	9043	8612	8726	9301	9494	10,764	10281	13472
Total Hours Paid													
Automated		3608	3525.5	3861.75	2859.25	2784.5	3195	3021	2990				
Semi-Auto		2905	2966.75	3133.75	2523.25	2495.25	2919	2918	2628.25				
In-House (exclusive)		316.5	259.25	245.75	274	261.5	315	198	166.5				
2009-2010		6829.5	6751.5	7241.25	5656.5	5541.25	6429	6137	5784.75	0	0	0	0
Valid Complaints													
2009-2010		100	81	145	83	97	136	86	94				
2008-2009		247	274	396	269	278	250	162	98	119	109	108	150
2007-2008		98	113	110	226	163	196	201	192	192	193	285	290

## Yard Trimmings Monthly Report for May 2010

### Account Types (Residential, Commercial and City Facilities)

Number of Accounts Serviced	178,925
Total Yard Trimmings Monthly Expenditures	\$166,411.81

### Total Tons Collected

2008-2009	1968	increase of
2009-2010	2035	3.29%
Average Pound Per Account	5.25	
Cost Per Ton	\$81.77	
Cost Per Account	\$0.93	
Average Cost Per Account	\$0.99	

### Employee Issues

Total Number of Hours Worked	3972.25
Overtime Hours Worked	62
Downtime Hours	66.5
Cause - Personnel	32
Cause - Vehicle	34.5

### Attendance

Absentee Percentage Rate	12%
Average Scheduled Off per day	1.8
Average Unscheduled Off per day	1.4
Average FMLA/LTD per day	0

### Service Orders

All	211
Valid	89
Tagged for Improper Set Out	28
Justifiable Complaints per 1000	0.50

Yard Trimmings - Tracking May 2010													
Residential	Households Serviced												
	October	November	December	January	February	March	April	May	June	July	August	September	
2008-2009	174,717	174,322	174,558	175,117	174,954	175,210	176,004	176,314	176,753	177,170	177,170	177,267	
2009-2010	177,512	177,423	182,335	177,913	177,965	178,412	178,783	178,925					
Monthly Expenses (Expenditure report)													
	October	November	December	January	February	March	April	May	June	July	August	September	
2008-2009	129,297.64	161,419.87	172,367.16	153,248.36	158,520.28	169,233.66	187,314.21	225,461.83	175,911.42	168,954.67	149,835.45	228,602.04	\$2,080,166.59
2009-2010	150,003.48	117,263.98	196,025.79	187,056.55	143,130.80	\$140,629.98	\$302,413.93	166,411.81					\$1,402,936.32
Cost Per Account													
	October	November	December	January	February	March	April	May	June	July	August	September	
2008-2009	0.74	0.93	0.99	0.88	0.91	0.97	1.06	1.28	1.00	0.95	0.85	1.29	0.99
2009-2010	0.85	0.66	1.08	1.05	0.80	0.79	1.69	0.99					0.99
Tons per hour (from SWTS)													
	October	November	December	January	February	March	April	May	June	July	August	September	
2008-2009	1118	1047	1959	2136	1,343	2,963	3,283	1,968	1,248	868	669	883	19485
2009-2010	1064	1126	2000	1637	939	4769	2035	1945					15515
Total Hours Paid													
	October	November	December	January	February	March	April	May	June	July	August	September	
2008-2009	4531.5	3870.75	4408.75	4315.75	3,893	5,132	5227.75	4237	4,487	4,214	4,406	3,584	
2009-2010	3753.25	3519.5	4170.25	3692	3157.75	5330	3972.25	3972.25					
Valid Complaints													
	October	November	December	January	February	March	April	May	June	July	August	September	
2009-2010	57	35	61	60	136	117	74	89					

**Litter Abatement Division**  
**May 2010**

**Highlights:**

- The Litter Abatement Team completed 4 special cleanups for the month of May: 4 KAB cleanups.
- Total revenue for Brush/Bulk Out-of-Cycle Requests is \$ 1,520.00

Performance Measures	Brush Collection	Bulk Collection			Street Cleaning	Litter Control Collection		Dead Animal Removal		
Results:										
Number of Complaints (SM Codes)	15	56			16					
Number of Justifiable Complaints	0	9			1					
Number of Invalid Complaints	15	47			15					
# Other Service Requests ( <i>Out of cycle, etc</i> )	12	6								
Number of Dead Animal Requests (DAR) processed							452			
Number of Service Requests							448			
Number of other DAR (email, drive by, etc.)							4			
% Dead Animals collected w/in 24 hr period							88.0%			
Based on actual collected & not found										
Output:		Bulk	Recycle	Tires		Tires	Litter			
Total Tons collected	666	536	0	14		0	18			
Total Tons of Bulk Recycled		14								
Total Tons diverted from Landfill (Brush\Recyled)		680								
Tons of material removed from roadway					521					
Illegal Dumpsites cleaned							99			
Demand:										
Tons of dead animals removed from City's right-of-way and the animal shelter							10			
Number of dead animals removed from City's right-of-way and the animal shelter							767			
Revenue:										
Number of Out-of-Cycle Pick-ups	10	1								
Revenue from Out-of-Cycle Pick-ups	\$1,400.00	\$120.00								
Number of Feral Hog Pick -ups							0			
Revenue from Feral Hog Pick-ups							\$0.00			
Other:										
Participation Rate	16%	17%	0%	0%						
Number of Set-outs	4,151	4,638	0	443						
Special cleanups (CC,Dumpster,Citizen Requests)	0	0							4	
Number of Rights-of Way cleaned									189	
Number Tires collected				1040			0			
Routes Completed	4	4			69					
Residential Sweeper Miles					2,021	284				
Blvd sweeper miles						914				
Downtown sweeper miles						972				

**Issues/Opportunities:**

- Litter Abatement recognized 8 employee birthdays by mailing cards to each employee.
- Litter Abatement congratulates Litter Abatement SWS ROAD-E-O winners: Angie Bryant for 2<sup>nd</sup> place in the pickup event; Greg Karo, Don Anderson and Aaron Jaramillo for 1<sup>st</sup> 2<sup>nd</sup> and 3<sup>rd</sup> place in the Tractor Trailer event; Gerald Watson for earning 2<sup>nd</sup> place in the Side Loader event and 3<sup>rd</sup> place in the Rear Loader event.
- Litter Abatement Supervisor Don Anderson was nominated by the Austin Critics Table Award for Best Dancer from the Trash Project Performance.
- SWS employees were nominated by the Austin Critics Table Award for Best Ensemble performance.

**HOUSEHOLD HAZARDOUS WASTE COLLECTION PROGRAM**  
**MONTHLY REPORT**  
**May-10**

**HIGHLIGHTS**

	May-10	Apr-10	May-09	Revenue Received	
Number of Households (Includes Saturday)	1293	1066	1079	Used Oil	\$306.00
Total Waste Collected (lbs)	103,250.46	72,673.16	98,103.00	Batteries	\$714.57
Haz. Waste Disposed (lbs)	78,770.00	59,613.00	73,339.00	Cell Phones	
Waste Recycled (lbs)	24,480.46	13,060.16	24,763.00	Invoiced HHW	\$16.00
Est. Disposal Cost	\$32,680.00	\$28,136.50	\$28,934.27	Scrap Metal	
Saturday Collection Number of Households	270	180	135	Total Received	\$1,036.57

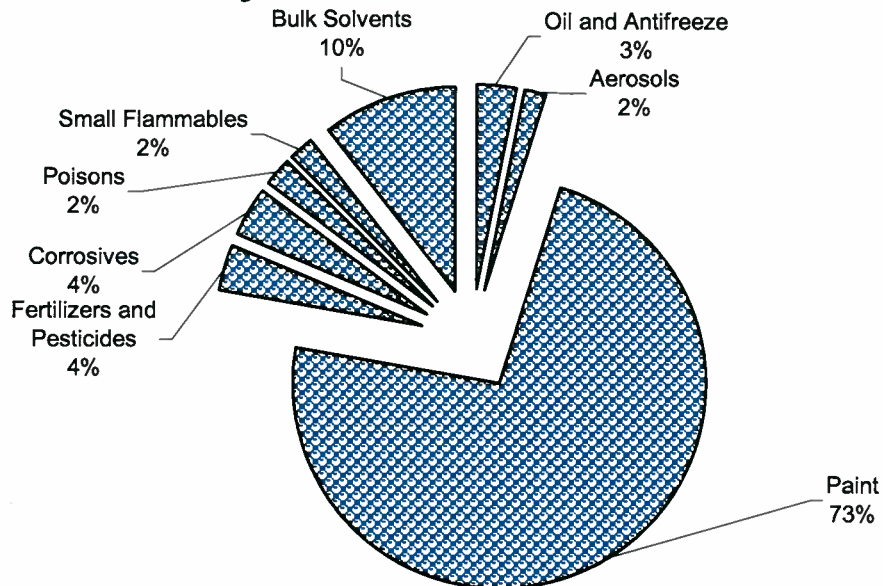
**PROGRAM STATUS: (FISCAL YEAR TO DATE TOTALS)**

	Fiscal Year 09-10 (Year to Date)	Fiscal Year 08-09 (Year to Date)	FY 09-10 vs. 08-09
Participation	8,031	7,542	6.09%
Total Waste Collected (lbs)	622,264.20	606,103.02	2.60%
Waste Recycled (lbs)	143,251.20	151,697.02	-5.90%
Avg. Waste/Household (lbs)	77.48	80.36	-3.71%
Disposal Costs/Pound	\$0.35	\$0.32	8.46%
Disposal Cost/Household	\$27.09	\$25.90	4.38%

**REUSE ACTIVITY (includes dispersal of re-blended latex paint through Paint Program):**

	May-10	April-10	TOTAL FY 09-10
Participation	110	86	452
Volume Diverted (lbs)	1,081.46	4,527.16	17,614.68
Cost Avoided	\$776.83	\$888.57	\$4,023.66

**May 2010: Quantites Diverted**





**DISPOSAL FACILITIES DIVISION MONTHLY REPORT**  
**HORNSBY BEND BRUSH PROCESSING FACILITY**  
**May-10**

■ **Hornsby Bend Brush Processing Facility Tons Brush Received**

	May-10	Apr-10	Mar-10	Feb-10	Jan-10	Dec-09	Nov-09	May 09 Volume
Brush - \$6.50	2,072.27	4,216.48	4,470.16	1,231.20	1,913.56	2,166.07	1,618.08	2,860.02
Mulch (Travis County)								
<b>Total Tons Rec'd</b>	<b>2,072.27</b>	<b>4,216.48</b>	<b>4,470.16</b>	<b>1,231.20</b>	<b>1,913.56</b>	<b>2,166.07</b>	<b>1,618.08</b>	<b>2,860.02</b>

■ **Hornsby Bend Brush Processing Facility Revenue by Dept.**

	Tons	May-10	Apr-10	Mar-10	Feb-10	Jan-10	Dec-09	Nov-09	May 09 Revenue
Public Works	38	\$ 248.77	\$ 223.95	\$ 65.00	\$ -	\$ 78.00	\$ 78.00	\$ 78.00	\$ 279.50
Aviation	54	\$ 351.00	\$ 117.00	\$ 1,553.50	\$ 650.00	\$ 1,670.50	\$ 2,138.50	\$ 442.00	\$ 101.00
Water/Wastewater	11	\$ 74.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Shed	317	\$ 2,062.84	\$ 1,273.98	\$ 910.00	\$ 1,683.50	\$ 305.50	\$ 877.50	\$ 2,554.50	\$ 1,365.00
Parks & Recreation *	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19.50	\$ 58.50
<b>Total Revenue</b>		<b>\$ 2,737.06</b>	<b>1614.93</b>	<b>\$ 2,528.50</b>	<b>\$ 2,333.50</b>	<b>\$ 2,054.00</b>	<b>\$ 3,094.00</b>	<b>\$ 3,094.00</b>	<b>\$ 1,804.00</b>
<b>Total Tons</b>	<b>420</b>								

\* Effective 2/1/10 PARD charges are credited by Finance.

Approved: \_\_\_\_\_ Date: \_\_\_\_\_

**DISPOSAL SERVICES DIVISION  
MAY 2010**

**LANDFILL OPERATIONS – Closure activities began on October 15, 2009.**

**FM 812 RESOURCE RECOVERY CENTER**

<b>Materials Accepted</b>	
<b>Total Tons</b>	<b>17 ton</b>
Appliances #	91
Metal sent for recycle	5 ton
* # of Tires Whole SWS	1193
**Weight Tires Recycled	12 ton

<b>Materials to Public</b>	
<b>Total Glass/Sand loaded Tons</b>	<b>18</b>
Mulch Cu/Yds. load	152

<b>Accounts Receivable</b>	
<b>Waste Works Total</b>	<b>\$260</b>
Cash Customers	\$260

\*No revenues received    \*\*To Liberty Tire for recycling

<b>Scrap Materials Sold</b>	
<b>Total Tons</b>	<b>5</b>
Scrap Metal-Heavy Melt #2	5
Aluminum	
Copper	
Scrap Metal Heavy Melt #1	
<b>MAY Revenue Received</b>	<b>\$2,042</b>
FY09-10 Metal Revenue to date	\$24,776

OPERATIONS SUPPORT - TRANSFER STATION MONTHLY REPORT							
May-10							
• Inbound Material Received						* 8.52 tons residual to WM combined from HHW/MRF, tonnage not included in single stream rate.	
		WasteWorks Report Volume	Greenstar Invoice	2009 Volume	% Change		
	COA Single-Stream	4,144.41	4,305.60	4,263.50	-2.79%		
	COA In-house to Balcones	20.18	-	-			
	TDS	-	-	-			
	IESI-Single Stream	521.90	521.90	-			
	Cart Maint. - OCC	-	-	-			
	Capitol Courier - Paper	-	-	-			
	LCRA - Mixed Plastic	1.47	1.47	0.22			
	Green Guy - Glass	-	-	-			
	Household HW - Single Stream	16.05	16.05	-			
	Waste Management - OCC	29.43	29.43	40.89			
	Waste Management-(HEB)	8.06	8.06	1.96			
	Independence Brew - OCC	-	-	0.13			
	Waste Mgt. - Downtown Glass	11.55	-	5.88			
	LCRA-Brown Glass	-	-	-			
	Ecology Action - Glass	116.98	-	59.53			
	<b>Overall Volume</b>	<b>4,870.03</b>	<b>4,882.51</b>	<b>4,372.11</b>	<b>11.39%</b>		
	Private Hauler Vol. (Invoiced)	523.37		108.61			
• Material Sold							
				2009 Volume			
Paper							
	ONP(#8)	894.88		2,357.07			
	OCC	810.41		396.03			
	Paper (Mixed )	917.82		70.39			
Containers							
	Tin/Steel	120.58		83.10			
	UBC - Aluminum	70.79		42.83			
	HDPE - Natural	44.43		36.25			
	HDPE - Color	99.59		51.17			
	PETE	156.71		125.85			
	Glass	1,155.57		802.66			
	Sand	-		-			
	Residual *	577.54		274.77			
	Plastics 3-7	34.17		-			
	<b>Tons Sold</b>	<b>4,882.49</b>		<b>3,965.35</b>			
	<b>Year-Year Change</b>	<b>23%</b>					
Revenue Generated				2009 Revenue			
	ONP(#8)	\$ 21,924.47		\$ (58,926.75)			
	OCC	\$ 41,736.30		\$ (13,465.02)			
	Paper (Mixed )	\$ 30,746.94		\$ (3,343.53)			
Containers							
	Tin/Steel	\$ 2,713.13		\$ (4,051.13)			
	UBC - Aluminum	\$ 71,114.14		\$ 25,698.00			
	HDPE - Natural	\$ 17,789.93		\$ 8,156.25			
	HDPE - Color	\$ 33,612.79		\$ 3,837.75			
	PETE	\$ 32,909.93		\$ 9,438.75			
	Glass	\$ (104,001.56)		\$ (72,239.40)			
	Residual	\$ (51,978.81)		\$ (24,729.30)			
	Plastics 3-7	\$ (3,075.54)		\$ -			
	<b>Sub-total</b>	<b>\$ 93,491.72</b>		<b>\$ (129,624.38)</b>			
	Transportation Costs (@ \$17.79/ton)	\$ 86,864.02		\$ 75,227.43			
	<b>Greenstar Net Revenue/(Amt. Due)</b>	<b>\$6,627.70</b>		<b>\$ (204,851.81)</b>			
	IESI Net Amount Due to COA	\$23,662.87					
	COA Net Amount due to Greenstar	\$0.00					
	<b>IESI Net Revenue to City</b>						
	Market Revenue	\$15,408.68					
	Transfer Fee	\$5,031.12					
	Administrative Fee	\$3,897.52					
	<b>Total</b>	<b>\$24,337.32</b>					
	<b>Year-Year Change</b>	<b>103%</b>					
• Market Price							
		May Mkt Price (\$/Ton)	April Mkt Price (\$/Ton)	Price Difference (+/-)	May COA Share - 90% Paper, 75% Other (\$/Ton)		
	ONP	\$ 105.00	\$ 105.00	\$ -	\$ 94.50		
	OCC	\$ 135.00	\$ 150.00	\$ (15.00)	\$ 121.50		
	Paper (Mixed #8)	\$ 115.00	\$ 115.00	\$ -	\$ 103.50		
	Tin/Steel	\$ 150.00	\$ 150.00	\$ -	\$ 112.50		
	UBC - Aluminum	\$ 1,459.41	\$ 1,459.41	\$ -	\$ 1,094.56		
	HDPE - Natural	\$ 653.92	\$ 652.42	\$ 1.50	\$ 490.44		
	HDPE - Color	\$ 570.00	\$ 570.00	\$ -	\$ 427.50		
	PETE	\$ 400.00	\$ 400.00	\$ -	\$ 300.00		

## CART MAINTENANCE MONTHLY REPORT - MAY 2010

CART MAINTENANCE MONTHLY REPORT - MAY 2010										
Residential	Lost (Move ins)	Lost (Missing)	New Growth	Second cart	Exchange to Larger	Exchange to Smaller	Orphans	Even Trade	Repaired in the field	Total
30 Gallon	0	95	117	0	127	0	9	2	28	378
60 Gallon	1	332	517	16	61	348	15	8	116	1414
90 Gallon	0	83	71	15	0	283	6	2	90	550
SS Cart	0	62	365	48	0	0	19	0	15	509
Totals:	1	572	1070	79	188	631	49	12	249	2851
\$15 fee, charged to the customers receiving a second cart or exchanging to a larger.										
Single Streams delivered to residential customers:										
Commercial	Missing	Pick up Business closed	Delivered New Business	Exchanged to Larger	Exchanged to Smaller	Orphans	Even Trade	Total:		
30 Gallon	0	1	0	3	0	0	0	4		
60 Gallon	1	2	2	2	3	0	0	10		
90 Gallon	9	9	10	0	2	0	0	30		
SS Cart	4	0	23	0	0	0	0	27		
Totals:	14	12	35	5	5	0	0	71		
Single Streams delivered to businesses:										
Single Streams delivered to businesses: 27										
Output:										
	Number of Garbage Carts completed for the month: 2386									
	Number of SS carts completed for the month: 502									
Results:	Percentage of carts delivered by the 1st collection day from the receipt of work order: 100%									