

Presentation to City Council

Sanitation Services and Fleet Management

March 6, 2017

Basic Services – Collection Services



Garbage Collection



Recycling Collection



Yard Trash Collection



Transfer Station Operation



Mayor's Neighborhood Cleanups

Heavy trucking equipment is an essential element of all we do, but dedicated employees make the real difference in customer service.

Special Services – Illegal Dumping Cleanup

Summit Blvd Recycling Drop-off Site



Before



After

Summit Blvd recycling drop-off site on December 27, 2016. Before and after pictures of the site illustrate the type of dumping that typically occurs after Christmas each year and persists for a couple of weeks. Sanitation cleans this site four days per week (each Sanitation workday). Throughout the community Sanitation crews clean up multiple illegal dumping piles each week.

Special Services – Natural Disaster Cleanup



Erin – Aug. 1995
Opal – Oct. 1995
Georges – Sept. 1998
Ivan – Sept. 2004
Dennis – July 2005
Katrina – Aug. 2005



Flood – Apr. 2014



Tornado – Oct. 2014
Tornado (2) – Feb. 2016

Recent Events – Truck Fire



The night of the fire



The morning after the fire

A fire on the evening of January 19, 2017 completely destroyed three collection trucks parked at the Sanitation compound. Due to operational needs, two trucks were rented for immediate use and the permanent replacement trucks are on order with delivery expected by November.

Recent Events – Recyclable Materials Composition Study



Sorting through recyclables

In October 2016, SCS Engineers conducted a study of the city’s recyclable waste stream. SCS workers sorted through samples from 32 truck loads of recyclables collected on city recycling routes over a one-week period. The purpose of the study was to sort and weigh the sample materials to determine the percentage of recyclables, or non-recyclables, by category. This study was a prerequisite to the city entering negotiations with ECUA for a recyclable processing contract. The cost of the study was \$28,000. The abbreviated list of materials and the corresponding percentages that were identified in the study are as follows:

Paper – 51.5%

Aluminum – 1.3%

Steel – 4.0%

Plastics – 9.6%

Glass – 11.5%

Rejects – 22.1%

Recent Events – Processing of Recyclables



Recovered and baled paper

Unable to reach a contractual agreement with ECUA for the processing of recyclables, city staff successfully negotiated a one-year contract with Tarpon Paper.

The Tarpon Paper contract sets the processing fee at \$12.50 per ton, the same fee the city has paid for processing since December 2015. In a time of increased market volatility, this contract provides the City with a stable fee and a processor with a proven track record.

Recent Events – Sanitation Rate Study

City staff and SCS Engineers plan to present the Sanitation Rate Study Report to City Council at its April 13th meeting. In brief, the report will include the following recommendations:

- Increase the monthly Sanitation Rate by \$1.26.
- Establish a Sanitation Equipment Surcharge of \$1.00 per month and increase that surcharge by an additional \$1.00 in FY2019.
- As an alternative, use LOST funds to support the fleet replacement requirements of the Yard Trash and Transfer Station operations in order to reduce the amount of the Sanitation Equipment Surcharge.
- Consistently apply the annual Consumer Price Index (CPI) adjustment to monthly customer fees.



Questions?