

HGAC Regional Roundtable

Recycling in Rural & Unique Communities

**CTRA- Cooperative Teamwork &
Recycling Assistance**
Rachel Hering, Executive Director
www.recyclingassistance.org

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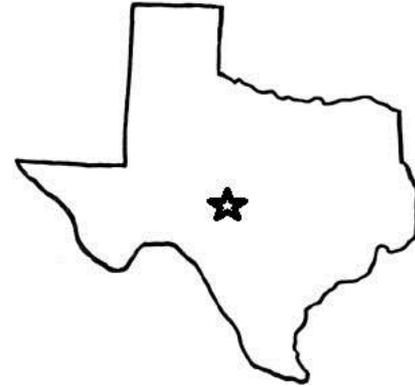


Who is CTRA?



- ▶ **Cooperative Teamwork & Recycling Assistance** is a 501(c)(3) non-profit organization established in late 1994. Formerly Central Texas Recycling Association.
- ▶ Co-op that consists of over 60 members. Members include municipalities, military bases, school districts, non-profits and private industry.
- ▶ 4 Vendors through competitive bidding process.
- ▶ Services include: contract negotiations, program development, data collection & reporting, grant & award assistance, access to information on new technology, programs, market trends & pricing.
- ▶ Members commit to a 2 year contract, no annual fee, 10% administrative fee paid to CTRA.

Who, What, When, Where & Why of Rural Recycling



Utopia, TX
Pop. 331

Why Do You Want to Recycle?

- ▶ **Environmental Benefits (Warm Fuzzies)**
- ▶ **Landfills are reaching maximum capacity**
- ▶ **Increasing stricter environmental regulations**
- ▶ **Way of Life/Expected**
- ▶ **Recyclable commodities are valuable!**



Who Can Help You Recycle?

- ▶ Educated & Dedicated Staff!
- ▶ Presentations & Community Partners = Volunteers!
- ▶ Community Service, Trustees, Student Groups
- ▶ Actively Seek Out Your Supporters!



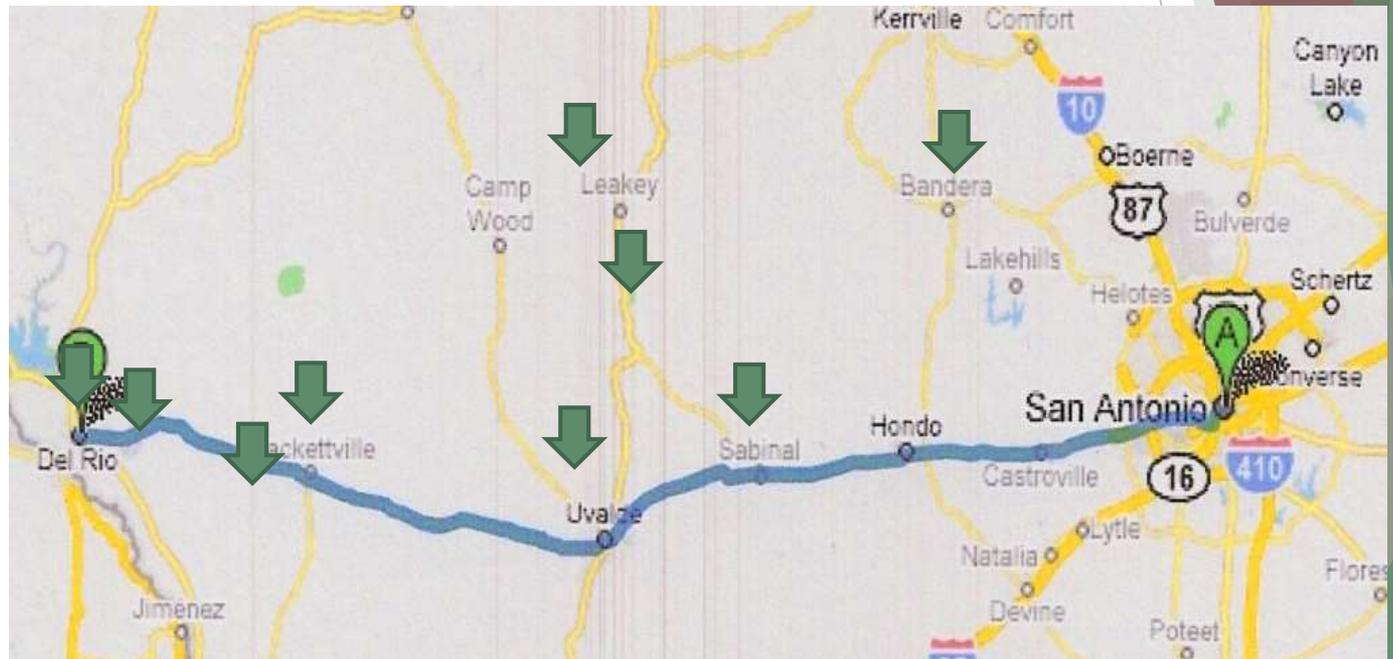
Utilize Education & Community Partnerships

- ▶ Local & Regional Partners - County, Universities, Major Employers and Government Entities
- ▶ Keep Texas/America Beautiful Affiliations
- ▶ Community Clean-Ups & Special Events



How? The Rural Infrastructure

- ▶ Drop-off Programs, Hub-and-Spoke & Regionalization, Find out
- ▶ Available Markets & Vendors
- ▶ Funding
- ▶ Volume!



How? The Rural Infrastructure

- ▶ A secure building or a building and a fenced yard
- ▶ Baler
- ▶ Forklift
- ▶ Pallet Jack
- ▶ Scale
- ▶ Trailers
- ▶ Bins
- ▶ Loading Dock



Where Do You Want to Recycle?



Utopia Trash Station

What Do You Want to Recycle?

MARKET PRICES: \$/Ton	CTRA Price			
	Direct Mill	Baled	Loose	Baled Floor
<u>Steel Cans- September</u>	\$20.00	\$10.00	\$4.00	N/A
<u>UBC (Aluminum)-September</u>	\$790.00	\$620.00	\$450.00	\$600.00
<u>PET #1-September</u>	\$80.00	\$40.00	\$20.00	N/A
<u>HDPE Natural #2-September</u>	\$350.00	\$220.00	\$180.00	\$100.00
<u>HDPE Mixed #2- September</u>	\$210.00	\$160.00	\$100.00	\$20.00
<u>HDPE & PET Mix -September</u>	Call for Prices	\$20.00	Call for Prices	\$20.00
<u>LDPE #4- September</u>	Call for Prices	\$30.00	Call for Prices	N/A
<u>OCC (Corrugated)-September</u>	\$115.00	\$97.50	\$77.50	\$30.00
<u>Deink (#8 News)-September</u>	\$65.00	\$53.00	\$40.00	\$10.00
<u>SOP (High Grade Office)-September</u>	\$165.00	\$127.50	\$87.50	\$30.00
<u>White Ledger-September</u>	\$205.00	\$171.50	\$151.50	\$85.00
<u>CPO (Computer Paper)-September</u>	\$120.00	\$92.50	\$52.50	\$50.00
<u>Mixed Paper-September</u>	\$70.00	\$58.00	\$37.00	\$20.00
Direct Mill Runs are available for a single baled commodity; no transportation cost.				
<u>RECHARGEABLE BATTERIES & CELL PHONES: Call2Recycle</u>				
Free Program, No Shipping Costs				
<u>ELECTRONICS</u>				
Call for More Information, \$100/Ton in Some Areas				

Where Does it Go?

Recycle Center

Mixed Load (Bales & Loose)

40 Bales or 42,000 lbs. (Same Commodity)



Regional MRF
(Dallas, Houston, Lubbock, SA)



Mill
(Throughout the US)



Mill
(Throughout the US)



When Do You Achieve Success?

▶ Since 2009 Utopia has recycled 776,660 lbs. and received \$31,980 in revenue!



Continued Success

- ▶ Develop Industry Partnerships



- ▶ Take Advantage of Training Opportunities



- ▶ Look at additional items to take



- ▶ Continue to advertise & educate!



CTRA Case Study

City of Bay City

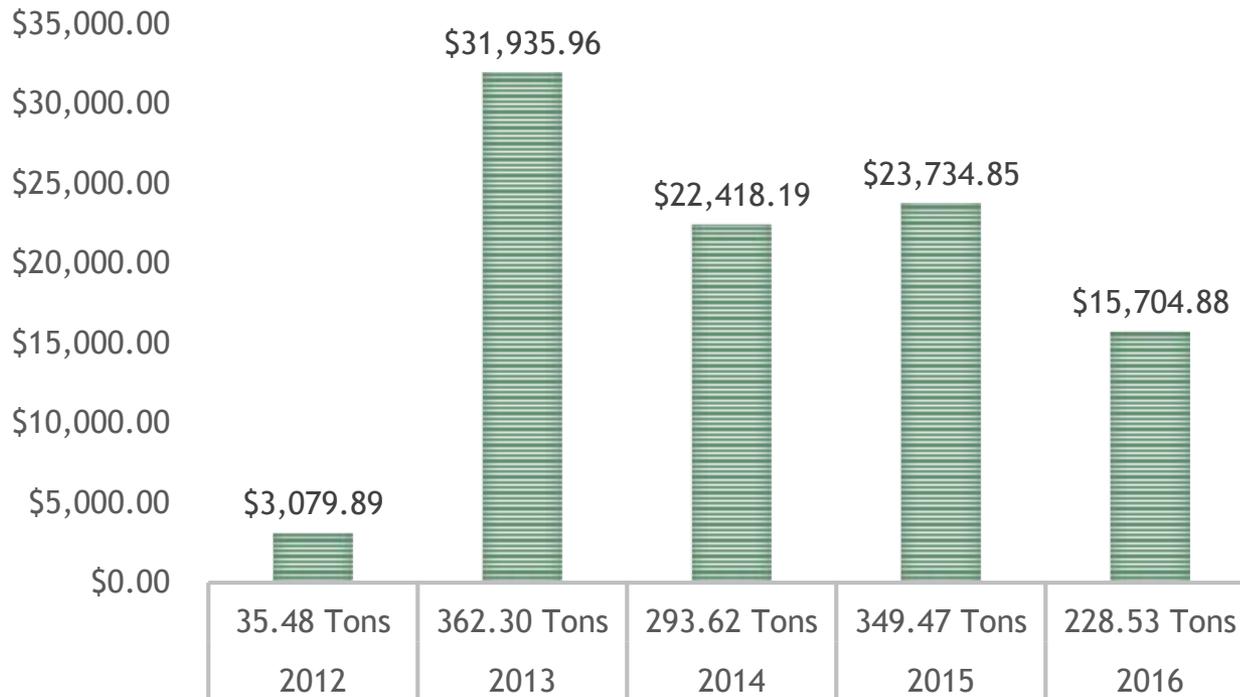


- ▶ 2 employees, open M-F 8am-5pm, Saturday 9am-12pm
- ▶ Drop-off site bins open to the public 24/7
- ▶ Focus on commercial recycling, business pickups
- ▶ Excellent cooking oil recycling program

CTRA Case Study

City of Bay City

BAY CITY TONNAGE & REVENUE



Questions?

www.recyclingassistance.org

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