

Cooperative Teamwork & Recycling Assistance

The Significance & Benefits of Recycling Teamwork

Cooperative Teamwork & Recycling Assistance
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www.recyclingassistance.org



Why Should We Recycle?

For Every Ton of Materials Recycled you can save:

- 17 trees
- 4,100 KWHrs of electricity
- 7,000 gallons of water
- 3.3 cubic yards of landfill
- 60 pounds of air pollution
- \$29.95 in landfill fees

From 1995 to 2007, CTRA through its members have recycled more than 83,000 tons of materials and saved over \$2.5 million in landfill fees.

Why Should We Recycle?

- Landfills are reaching maximum capacity
- Increasing stricter environmental regulations
- Way of Life/Expected
- Recyclable commodities are valuable!

How Can You Do That?

When you are

- Small community
- Limited staff
- Limited budget
- May not be located near an urban area
- The "big boys" won't return your phone calls

CTRA to the Rescue!



Utopia, TX



“Nobody can do everything, but everyone can do something.”- Unknown



WHO SHOULD BE YOUR SUPPORTERS?

- Local and regional officials
- Dealers, processors, brokers, operators, mills, and end users
- Business and industry leaders
- Civic groups, environmental groups, youth programs



Cooperative Marketing Requirements

- A secure building or a building and a fenced yard
- Baler
- Forklift
- Educated, cooperative staff
- Be creative!

Commodity Prices 2002-2009

OCC Baled Average Prices							
2002	2003	2004	2005	2006	2007	2008	2009
\$42	\$54	\$73	\$63	\$58	\$91	\$85	\$50
OCC Loose Average Prices							
2002	2003	2004	2005	2006	2007	2008	2009
\$17	\$33	\$53	\$44	\$39	\$72	\$66	\$21
White Ledger Baled Average Prices							
2002	2003	2004	2005	2006	2007	2008	2009
\$114	\$148	\$170	\$171	\$172	\$237	\$260	\$165
PET Baled Average Prices							
2002	2003	2004	2005	2006	2007	2008	2009
\$26	\$100	\$194	\$268	\$303	\$223	\$230	\$90
HDPE Colored Average Prices							
2002	2003	2004	2005	2006	2007	2008	2009
\$37	\$104	\$155	\$358	\$283	\$305	\$342	\$100
HDPE Natural Average Prices							
2002	2003	2004	2005	2006	2007	2008	2009
\$100	\$200	\$305	\$444	\$502	\$511	\$538	\$230

Utopia, TX Trash Drop-Off Site



Volunteers & Ingenuity



Unique Staff



Processing Choices

- LOOSE IN GAYLORD CONTAINERS
- BALED
- BOTH

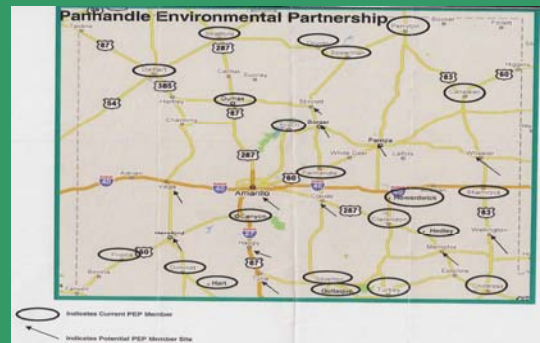


What is Cooperative Marketing?

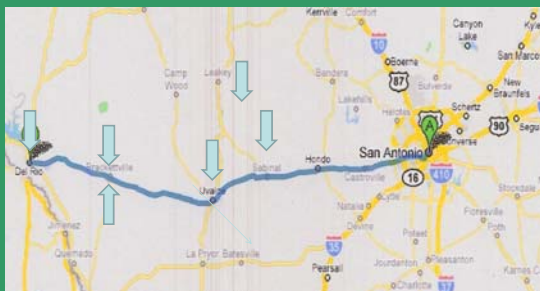
- Friends Sharing Resources
 - Transportation Costs
 - Equipment
 - Trucks
 - Knowledge



PRPC Model



Highway 90 Model



Market Prices

	CTRA Price				N/A
	Direct Mill	Baled	Loose	Baled Floor	
Steel Can- October	\$48-32	\$2-\$18 Charge	\$22-38	Charge	
September Price	\$136-152	\$126-102	106-82		
August Price	\$336-314	\$386-264	\$266-244		
UBC (Aluminum)- October	\$1,710.00	\$1,510.00	\$1,370.00		\$600.00
September Price	\$1,930.00	\$1,730.00	\$1,590.00		
August Price	\$2,248.00	\$2,048.00	\$1,908.00		
PET- October	\$360.00	\$224.00	\$164.00		
September Price	\$400.00	\$260.00	\$200.00		
August Price	\$420.00	\$278.00	\$218.00		
HDPE Natural- October	\$840.00	\$656.00	\$596.00		\$100.00
September Price	\$880.00	\$696.00	\$632.00		
August Price	\$840.00	\$656.00	\$596.00		
HDPE Colored- October	\$606.00	\$498.00	\$438.00		\$20.00
September Price	\$694.00	\$524.00	\$464.00		
August Price	\$670.00	\$504.00	\$444.00		
HDPE & PET- October		SCALE PRICE	SCALE PRICE		\$20.00
OCC (Corrugated)- October	\$110-90	\$84-66	\$64-46		\$30.00
September Price	\$125-105	\$97.50-79.50	\$77.50-59.50		
August Price	\$125-105	\$97.50-79.50	\$77.50-59.50		



- ### REQUEST FOR PICKUP
- Contact, Loading & Commodity Information
 - Order additional supplies
 - Release number and date pickup will happen
 - Driver Signature sheet after pickup has been picked up

- ### Sale Information
- WHAT COMMODITY WAS SOLD
 - NUMBER OF TONS AND PRICE/TON
 - TOTAL DOLLARS FOR SALE
 - MINUS TOTAL EXPENSES
 - TOTAL DOLLARS RECEIVED
 - ENVIRONMENTAL IMPACT OF SALE
 - YOUR CHECK

CENTRAL TEXAS RECYCLING ASSOCIATION
INVOICE REPORT

Vendor / Customer: Blaine County / Production / (Dates: 01/01/2009-01/31/2009)

Service Date	Customer	Price	Loss	Weight	Price	Weight	Price	Weight	Price	Total
1/14/2008	Blaine County			5.82	115.00					577.30
ENVIRONMENTAL SAVINGS										
										TOTAL
Trees	85									577.30
RV Miles	20,382									577.30
Cash	25,140									182.00
Cash Yearly Loss	15									0.00
Lbs. Air Pollution	301									0.00
Ext. Landfill Fee	174.28									0.00
										Previous Balance
										Net
										887.97

Service Date	Customer	Price	Loss	Weight	Price	Weight	Price	Weight	Price	Total
1/28/2008	Blaine County			6.40	115.00					580.35
ENVIRONMENTAL SAVINGS										
										TOTAL
Trees	114									799.35
RV Miles	27,459									76.94
Cash	48,850									182.00
Cash Yearly Loss	20									0.00
Lbs. Air Pollution	401									0.00
Ext. Landfill Fee	499.99									0.00
										Previous Balance
										Net
										538.42
										Grand Net Total
										887.99

Questions?

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