



Integrated Waste Management Plan

Prepared for
City of Albuquerque
Solid Waste Management Department

By
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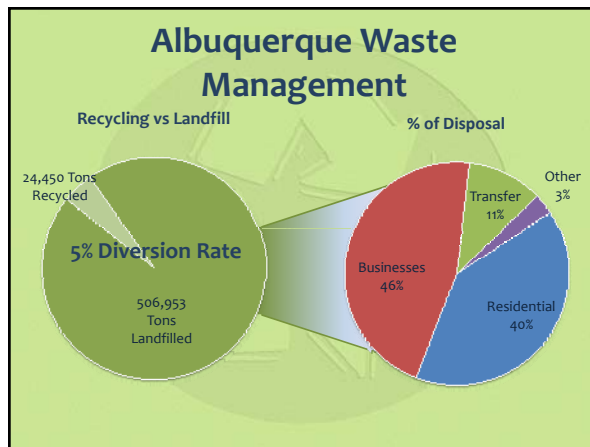
Albuquerque Now & In the Future



ALBUQUERQUEGREEN

Background

- City of Albuquerque, Solid Waste Mgmt. has been in existence for over 50 years.
- “Albuquerque Green” Program
 - “AlbuquerqueGreen is a place where the well-being of current and future citizens is supported by a vibrant economy and a self-renewing, healthy environment – a true reflection of sustainability.”
- 2002 City Council Policy
 - supports waste reduction & recycling
- Development of *Solid Waste Plan* – Albuquerque’s first
- Waste Diversion Goals
 - “No Landfilling by 2030”
 - waste = resource
 - emphasizes diversion (waste reduction & recycling), not disposal



Current Monthly Rate

| | |
|--|----------------|
| 1. Residential Basic Service | \$8.18 |
| 2. Residential Recycling | \$1.89 |
| 3. Residential Environmental | \$0.68 |
| Household Hazardous Waste | \$0.22 |
| Dead Animal Pickup | \$0.03 |
| Bonds / Characterization Study | \$0.24 |
| Old Landfill Monitoring / Methane Gas | \$0.09 |
| Clean – up of Old Landfills | \$0.10 |
| 4. Clean City (Graffiti, Weeds and Litter) | No Charge |
| 5. Two + Electronic Waste Recovery Events/Year | No Charge |
| 6. Large Item Pickup (unlimited) | No Charge |
| 7. Two Yard Waste Pickups/Year | No Charge |
| 8. Disposal | No Charge |
| Total Residential Rate Per Month | \$10.75 |
| Plus Floating Fuel Charge & Tax | |

New Monthly Rate effective June 30, 2010

| | |
|--|--------------------------------|
| 1. Residential Basic Service | \$8.18 |
| 2. Residential Recycling | \$1.95 |
| 3. Residential Environmental | \$0.83 |
| Household Hazardous Waste | \$0.29 |
| Dead Animal Pickup | \$0.03 |
| Bonds / Characterization Study | \$0.24 |
| Old Landfill Monitoring / Methane Gas | \$0.17 |
| Clean – up of Old Landfills | \$0.10 |
| 4. Clean City (Graffiti, Weeds and Litter) | \$1.95 |
| 5. Two + Electronic Waste Recovery Events/Year | No Charge |
| 6. Large Item Pickup (unlimited) | No Charge |
| 7. Two Yard Waste Pickups/Year | No Charge |
| 8. Disposal | Included in Basic Service Rate |
| Total Residential Rate Per Month | \$12.91 |
| Plus Floating Fuel Charge & Tax | |

COA Current Status Of Recycling

- Limited City Operated Collection Services
- No Ongoing Public Education Program
- Limited Processing Capacity
- Trash Rates do not Encourage Recycling
- Vibrant Markets for Materials
- Motivated Population
- Political Desire
- Private Sector Support
- Significant Opportunity for Growth

Integrated Waste Management Plan Timeline to Diversion

- 2010-2012: MRF Development, PAYT Rate Structure, Cart Based Recycling, Backyard Composting
- 2012-2015: Commercial Recycling Expansion, New Convenience / Transfer Station, Subscription Yard Waste Collection
- 2015-2020: Resource Recovery Park

COA Opportunities for Change Residential Collection

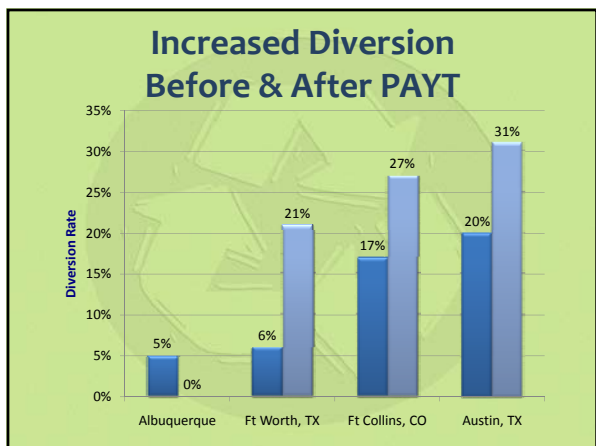
Pay As You Throw
PAYT

Choice of 2 Cart Sizes for Trash
•48 or 96 Gallon
•Price Based on Size
•Less Trash = Less Cost

Cart Based Recycling
Collection

All Recyclables in Cart Except Glass
•Convenience
•Recycle More = Smaller Trash Cart = Less Cost

Collection Program



Materials Recovery Facility

Public/Private Partnership

- Maximize efficiency
- Maximize materials value
- Limit costs

Proven Success

- El Paso
- Phoenix
- Denver
- Flagstaff

Status of IWMP Recommendations

- Contains 23 recommendations to be implemented 2010-20
- Actions to date:
 - cost of service analysis (complete)
 - commercial accounts audit (in-process)
 - RFP for private sector MRF (in-process)
 - FY/11 budget contains fully-funded equipment replacement
- New transfer station to be explored and proposed next year
- PAYT combined with cart-based recycling is dependant on increased capacity of new MRF
- Remaining recommendations to be considered in subsequent years

Questions?

