Late Backup





City of Austin "Path to 90%"

zero waste



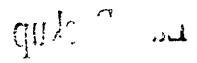


PRESENTERS

- Michael Timpane WMRA Director, Municipal Recycling & Diversion
- Pat DeRueda President, WM Recycle America
- Jaime Beaman, AIA, LEED AP -CasaBella Architects









MESSAGE FROM OUR PRESIDENT

A Texes Company

- · Corporate Office in Houston
- · Largest Recycler in Texas
- Recycling nearly 500,000 TPY
- · WM's President is a Longhorn

ALBUM DE OLI

Customa^{*}

WM Recycle America is perfecilly surfect to ae the Chys Diversion Partner

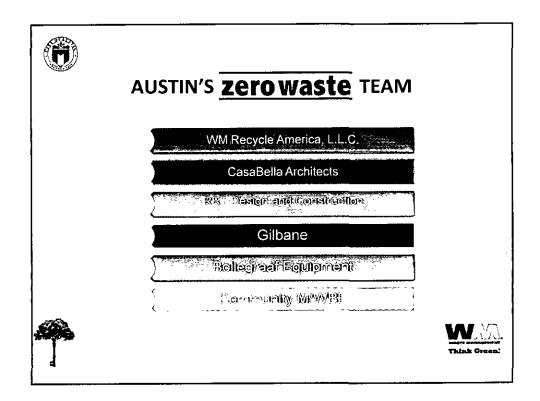
- Completely committed to Austin Zero Waste Goal of 90% by 2040
- True Public private partnership- willing to invest \$18M in regional infrastructure.
- · Goal is "...to extract more economic and environmental value from materials managed than anyone in the industry"
- · Track record, commitment, resources, assurances and capabilities





The Key to a Sustainable Future

Jaime Beaman - CasaBella Architects





UNIVERSITIES OF TEXAS AND COLORADO \$\$\$\$ REGIONAL ECONOMIC IMPACT

=2010-2011 \$48.9M

2011-2012 \$21.7M

\$12.5M **-2013**







UNIVERSITIES OF TEXAS AND COLORADO \$\$\$\$ REGIONAL ECONOMIC IMPACT

- Green job creation
 - 319 jobs in Travis County in 2010
 - ~70 permanent "green collar" jobs for Austin citizens.
- Small and Minority Certified Business Partners
 - CasaBella Architects (MBE)
 - SaenzBury Engineering (WBE)
 - Encotech Engineering Consultants, Inc. (MBE)
 - Thirdland (WBE)
 - Macias & Associates, L.P. Land Surveyors (MBE)
 - Austin Staffing, Inc. (WBE) Hiring preference for Austin citizens







THE DESIGN

Utilizing Local Partmers

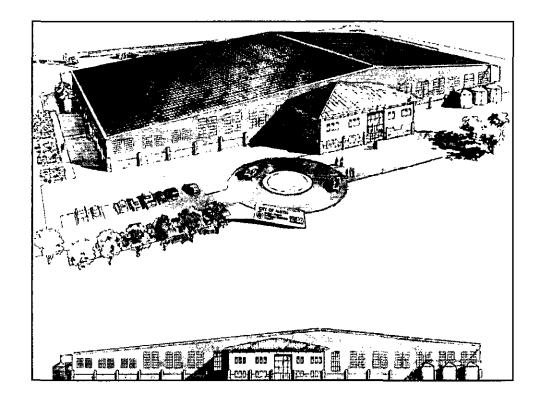
Aspiring to Ausun's highest principles

Building on the foundations of Austin's Vision

A Supersion Design Team









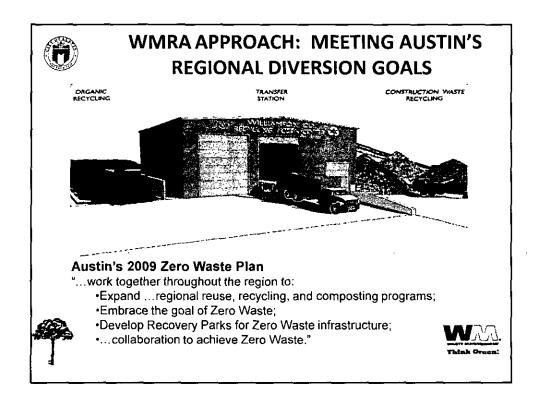
DESIGNED FOR 2040/90% SOLUTION

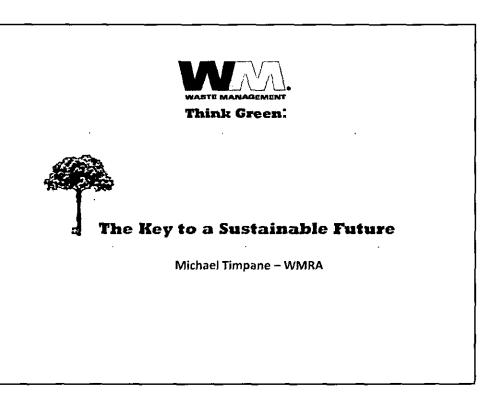
Environmental benefits of WMRA's "LEED Gold" Anchor Green Village MRF

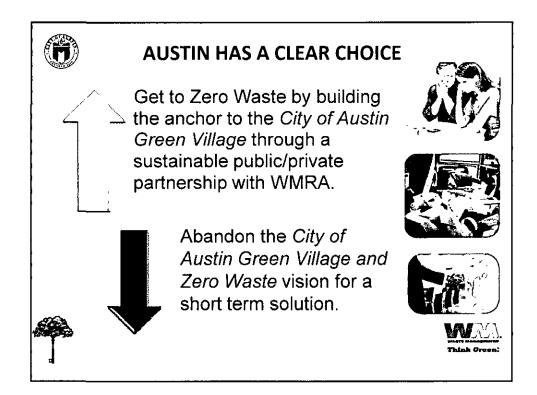
- ✓ Growth: getting to 2040 by easy addition of diversion options
- ✓ Passive natural lighting
- ✓ Low emission materials for indoor environmental quality
- √ In-City location = lowest GHG footprint (FM 812) from transport emissions
- ✓ Rainwater collection for irrigation for only native plants
- ✓ Roof mounted Solar Panels to provide 15% of total power
- ✓ Emphasis on use of sustainable materials & recycling during construction
- ✓ State-of-the-art water quality ponds
- √ 34% optimization of the complex's energy performance
- ✓ Reduce water use by 50% over conventional sites

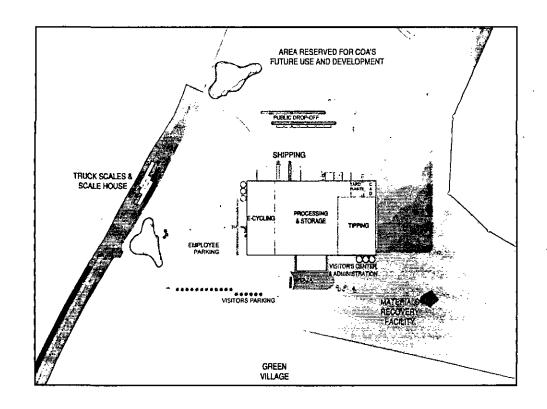














PUBLIC PRIVATE PARTNERSHIP IN THE SPIRIT OF THE RFP

- ✓ State-of-the-art 30 TPH system
- √112,000 sq. ft. MRF
- √Glass cleaning system
- ✓Zero Waste Education Center
- ✓ All roads, utilities, LEED Gold







PUBLIC FINANCING OPTION

\$	65.52	Processing Fee/Ton
\$	~20	Average Rebate/Ton (today)
\$3	33,081,288	City of Austin Investment







PUBLIC FINANCING OPTION

\$ 1,345,800	Total Contribution to City of Austin
\$ 1,250,400	Rebate Today's Market (4,580TPM)
\$ 65,400	Optional Royalties and Lease Payments
\$ 30,000	WM Recycling Tons Royalty







PUBLIC/PRIVATE PARTNERSHIP IN THE **SPIRIT OF THE RFP**

\$ 33,751,292	Savings Over 2009 MRF Estimate
\$ 19,692,288	City of Austin Investment
\$ 13,389,000	WMRA Investment
\$ ~(20)	Average Tip Fee/Ton (today)
\$ 98.90	Processing Fee/Ton







PUBLIC/PRIVATE PARTNERSHIP IN THE SPIRIT OF THE RFP

\$ 13,469,400	Total Contribution to City of Austin	
\$	WMRA Capital Investment	
\$ 80,400	Total First Year Benefits	
\$ 0	Rebate Today's Market (4,580 TPM)	
\$ 65,400	Optional Royalties and Lease Payments	
\$ 15,000	WM Recycling Tons Royalty	





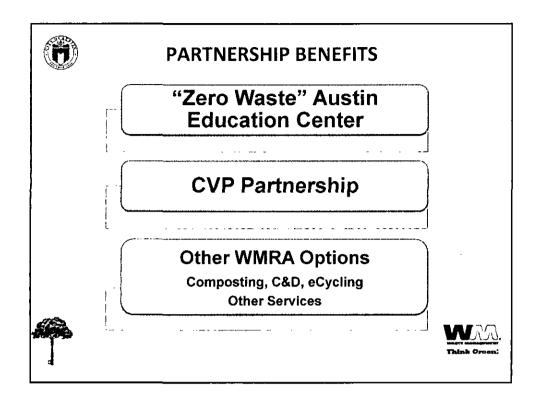


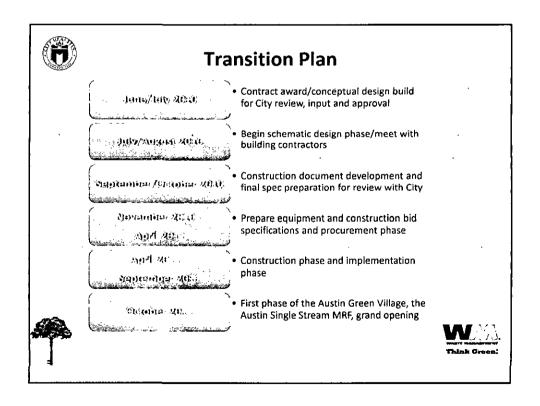
PUBLIC PRIVATE PARTNERSHIP IN THE SPIRIT OF THE RFP

City owns everything after 10 years	
Financing available today for this project	
Flexible equipment that is designed to last	
Wildlife Habitat Certification	
Reinvestment with renewal	,
Ability to upgrade and expand	













The Key to a Sustainable Future

Pat DeRueda – WMRA