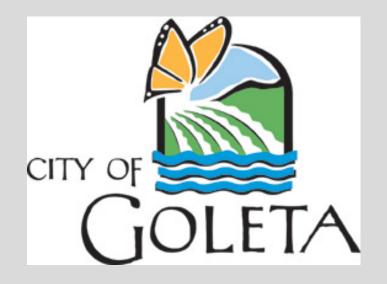
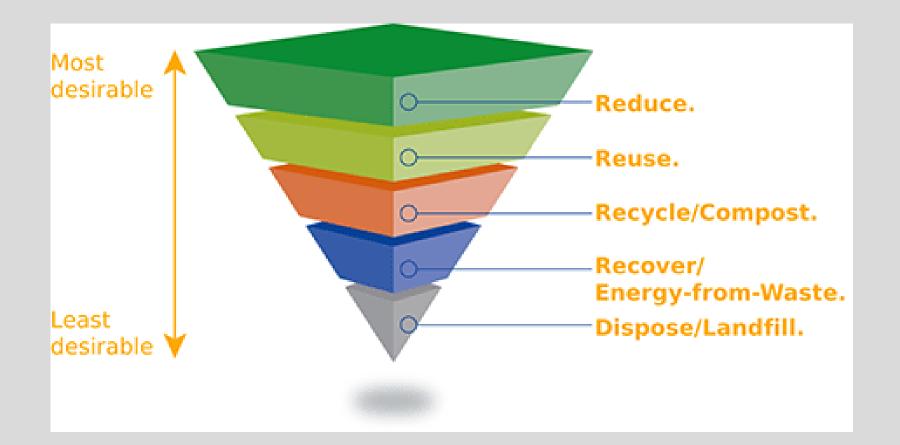
# Recycling Programs At the City of Goleta



#### South Coast Sustainability Summit October 13, 2011

#### The Waste Hierarchy





## South Coast Recycling Programs

• South Coast is a leader in recycling programs

- 1970s 1980s:
  - Curbside collection of source separated recyclables
- 1990s:
  - HHW collection programs
  - Implementation of commingled recyclables collection
  - Implementation of greenwaste collection
  - Construction and demolition debris recycling
- 2000s:
  - Mandatory commercial recycling
  - Electronic waste collection programs
  - Medical "sharps" and pharmaceutical collection programs



#### **Commingled Recyclables**



Paper & Fiber Items



**Glass Items** 



Metal Items

#### **Organic Wastes**





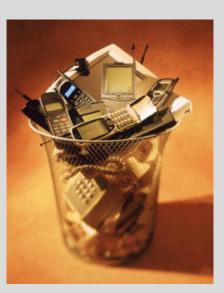
#### Hazardous Wastes



#### Household Hazardous Waste



**Household Batteries** 



**Electronic Waste** 



#### Medical & Pharmaceutical waste



#### **Other Waste Streams**





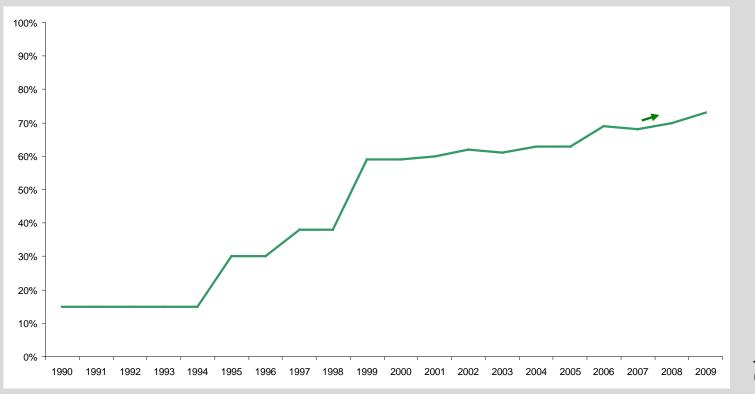
"White Goods"

**Construction & Demolition Waste** 



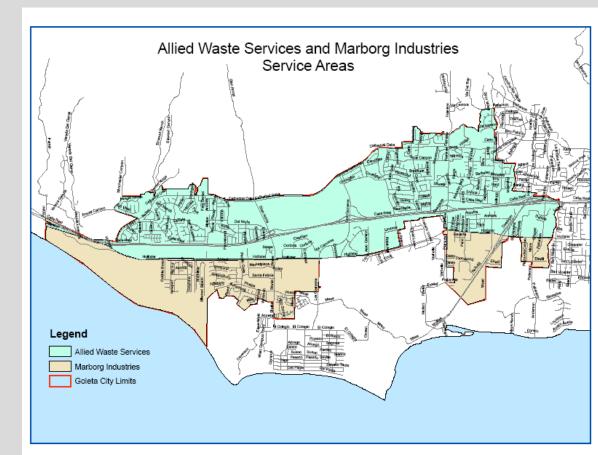
#### **Successful Diversion Programs**

•Jurisdictions served by Tajiguas divert more than 70% of their waste from the landfill



## A Change Is Going to Come

- City Incorporated in 2002
- Inherited existing solid waste system
- Two haulers provided collection services
  - Allied Waste
    contract expired 6/30/11
  - MarBorg Industries contract expires 6/30/19





#### Solid Waste Franchise Agreement Summary

- Automated Collection
- Standardized Service Levels
- Reduced Residential & Commercial Rates
- Enhanced Collection & Recycling Services
- Free Public Collection Services
- Increased Diversion



#### **Automated Collection**

#### • Benefits:

Increased efficiency Reduced carbon emissions Fewer injuries to workers Lower customer rates

• Requires customers to place carts at curbside on collection day

Disability/Senior exemption (free backyard service) Backyard Service charge for others



#### Standardized Residential Service Levels

- Three levels of service based on refuse cart capacity (32, 64, & 96 gallons)
- Unlimited Bi-Weekly Collection of Recyclables
- Unlimited Weekly Collection of Green Waste
- Residents may request additional recyclables and greenwaste capacity at no additional cost



Reduced Residential & Commercial Rates

- Single Family Residential Rates **20% lower** on average
- Multi Family Residential Rates 22% lower on average
- Commercial Rates **5% lower** on average
- Total Annual Savings of over **\$700,000** per year



### **Enhanced Residential Services**

- Unlimited Household Battery Collection Program
- Unlimited Home Sharps Collection Program
- Residential Bulky Item Collection 2x/year
- **Unlimited** collection of e-waste & "white goods"
- Applies to **all** single family and multi family residential customers



### **Free Public Collection Services**

- Solid Waste & Recycling Collection at **all** City Facilities
- Solid Waste & Recycling Collection at all City Parks & Open Spaces
- Solid Waste and Recycling Collection at all MTD Bus Stop & Street Receptacle Locations
- Solid Waste & Recycling collection at all public school campuses
- Collection of Abandoned Waste in City Right of Way
- Total Value of over \$500,000 in Free Services per Year

#### **Increased Diversion**

- Conservation of landfill space is important for the South Coast
- Agreement Requires an Increase in Diversion of 23% over base year by Year 7
- Most diversion will come from the commercial sector
- Agreement contains diversion milestones and penalties for non-attainment



