

Other Regulated Waste Subgroup

Update to
Multi-Jurisdictional Solid Waste
Task Group

Hazardous Waste

- ◆ Harmful to human health and the environment when handled improperly
 - Ignitability (flammability)
 - Corrosivity (high or low pH)
 - Reactivity (readily explodes)
 - Toxicity (harmful to health and known to leach into groundwater)

Role of Local Government

- ◆ Public Resources Code requires each jurisdiction to implement a plan for household hazardous waste including
 - collection
 - recycling
 - treatment and
 - disposal



Role of Local Government

- ◆ CIWMB regulates implementation of these programs
- ◆ Local jurisdictions determine collection services offered to their communities
- ◆ Responsible for educating public

Tiers of Management

- ◆ More restricted waste (pesticides & solvents)
 - Permanent collection centers
 - Periodic collection events
- ◆ Less restricted waste (batteries & latex paint)
 - Curbside collection
 - ABOPs
 - Permanent collection centers
 - Periodic collection events

Tiers of Management

- ◆ Universal waste (flourescent lamps, CRTs, e-waste in 2006)
 - Curbside collection
 - Permanent collection centers
 - Periodic collection events



Other Regulated Waste Subgroup

- ◆ Formed in June 2002/Recommendations in Spring 2004
- ◆ City of Lompoc
- ◆ City of Santa Maria
- ◆ County of Santa Barbara
- ◆ Health Sanitation Services
- ◆ Community Environmental Council
- ◆ Tetra Tech
- ◆ County Fire Department



Significant Challenges

- ◆ Funding (\$2,000 versus \$51-69/ton)
- ◆ Increase Collection Capacity
 - South Coast Household and Small Business HW
 - Santa Maria Household HW
 - Electronic waste countywide
- ◆ Track new regulations
- ◆ Educate the public

Santa Maria Wasteshed

- ◆ CIWMB grant to expand existing facility
 - Design done and out to bid
 - Construction to begin in August
- ◆ Public Outreach
- ◆ April 2005 Electronics Collection Day
 - 664 items
 - 144 customers



Lompoc Wasteshed

- ◆ April 2005 Electronics Collection Day
 - 388 items (1.8 tons CRTs, 1.7 tons other)
 - 102



Santa Ynez Valley

- ◆ Expanded to 2 collection events
- ◆ Included co-collection of hazardous waste and electronics
- ◆ Applied for CIWMB grant for equipment to collect electronics and educate public

South Coast Wasteshed

- ◆ Applied for grant to:
 - Expand existing HW/electronics collection capacity
 - Increase public education programs
- ◆ Internalize management of permanent collection center
- ◆ RFP for treatment and disposal services
- ◆ January 2005 Electronics Collection Day



Future Activities



- ◆ Continue to pursue alternative funding mechanisms
- ◆ Track new legislation and regulations
- ◆ Provide services regionally
- ◆ Meet quarterly