



RECYCLING RESOURCES
ECONOMIC OPPORTUNITY
ACT HB 07-1288 & HB 07 -182

SWANA TRAINING

July 25 2007

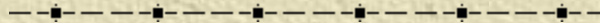
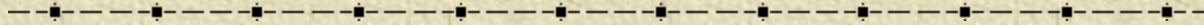
Presentation Overview

- ✦ Solid Waste Fees
- ✦ Solid Waste Hiring Update
- ✦ Solid Waste Regulation Promulgation
- ✦ Grants
 - ◆ HB-1288 Recycling Resources Economic Opportunity Act
 - ◆ SB-182 Advanced Technology Fund

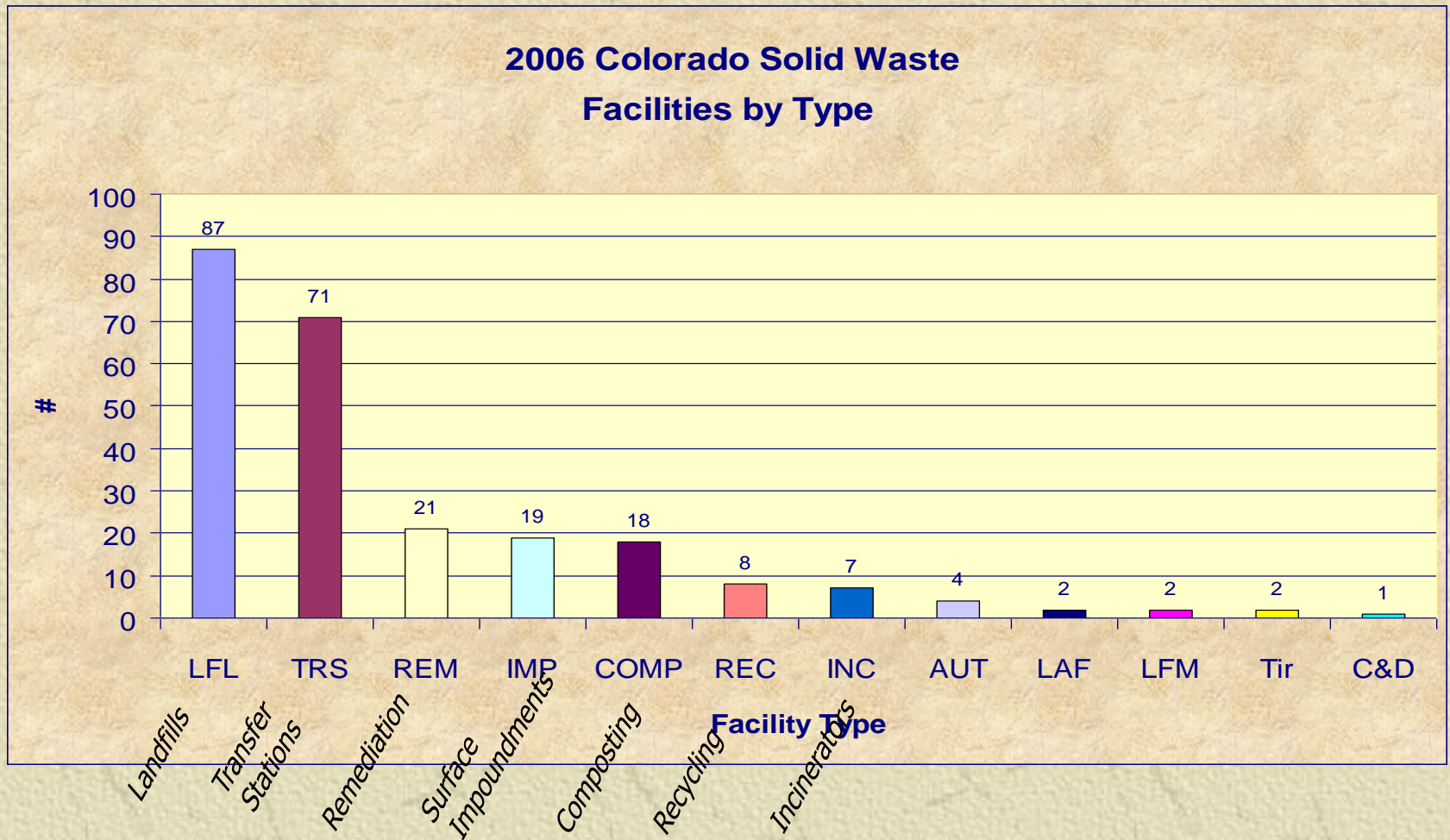
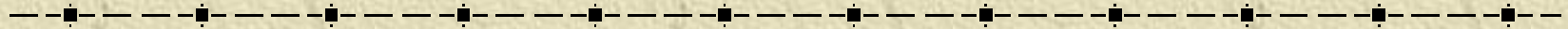
Four Items for Discussion

1. Workload increases resulting in need for additional staff - 2 FTE
2. Program directions that add value to SW industry in Colorado - 2 FTE
3. How could we pay for this?
4. Possible 2007 Legislation
(and regulatory changes)

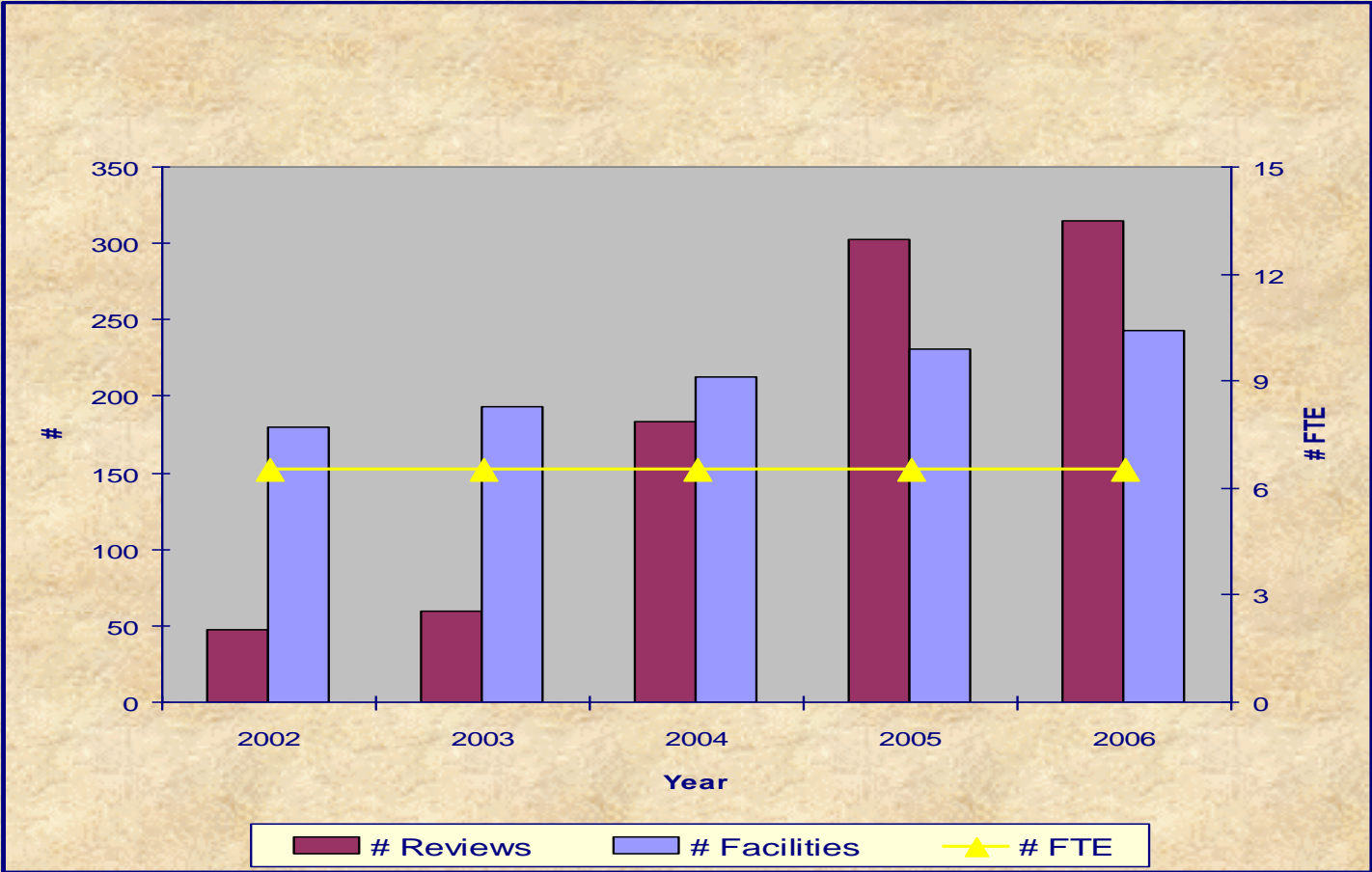
Workload Increases/Efficiencies



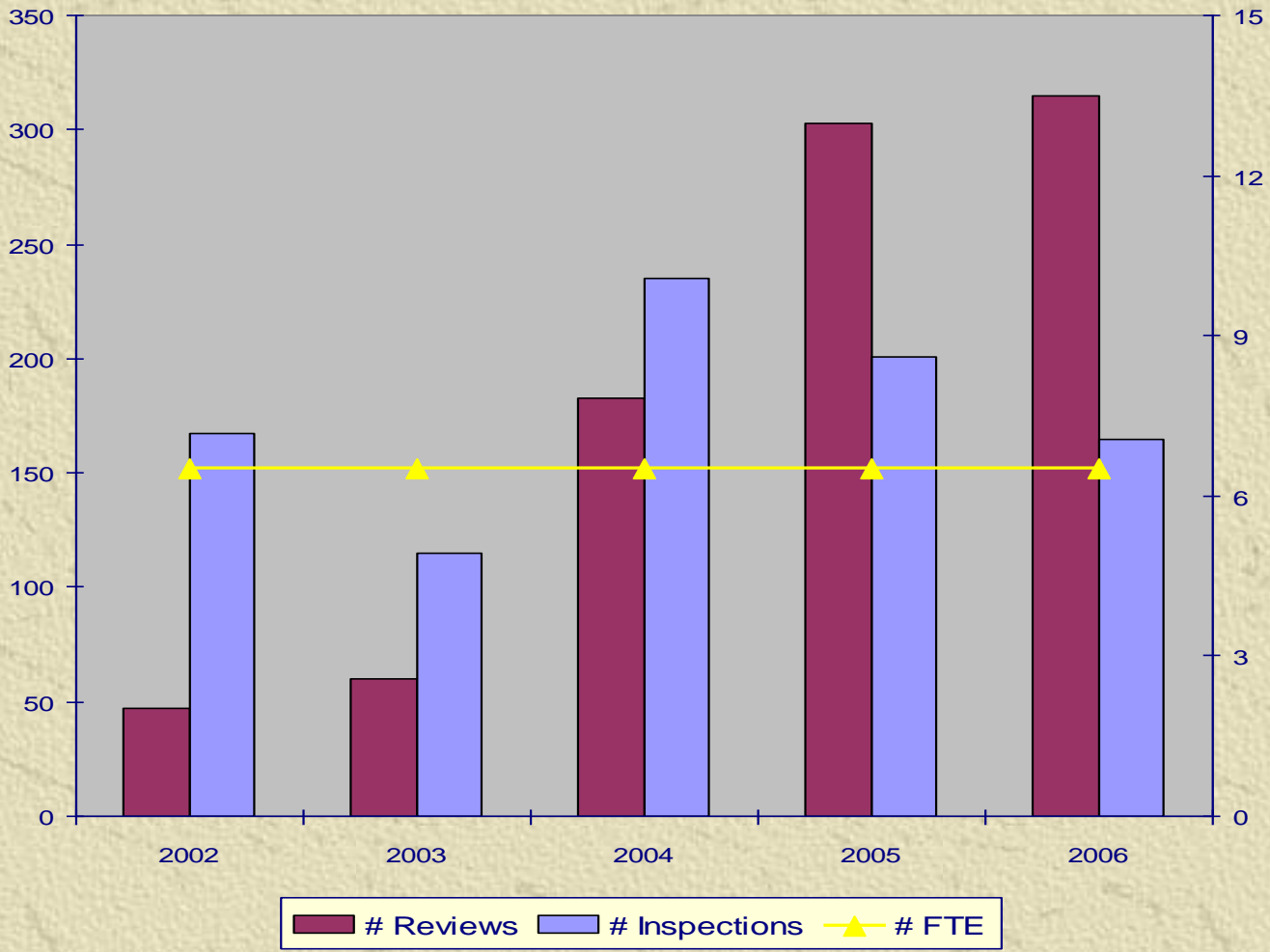
2006 Solid Waste Facilities



Reviews & Facilities vs. FTE



Reviews & Inspections vs. FTE



Implemented Program Efficiencies and Improvements

- ✦ Customer assistance with inspections
- ✦ Streamlined inspection process
- ✦ Team performance indices
- ✦ Increased team training
- ✦ Improved Website
- ✦ Database Enhancements
- ✦ Data collection Enhancements

Implemented Program Efficiencies and Improvements

- ✦ Customer Training enhancements
- ✦ Increased Outreach
- ✦ Cross-media integration
- ✦ Quantitative annual work plan
- ✦ 5-year solid waste workplan
- ✦ Potential future regulations
- ✦ Workload tracking tools

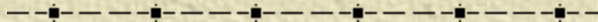
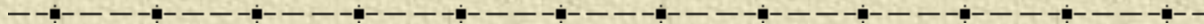
Future Efficiency Activities

- ✦ Integrated solid waste management plan
- ✦ Solid waste advisory counsel
- ✦ Quarterly solid waste meetings
- ✦ Improved Document Reviews
- ✦ Electronic billing and fee collection
- ✦ Continued website improvement

Future Efficiency and Program Improvements

- ✦ More Outreach to Facility Owner/Operators
- ✦ Drastically increased Data collection
- ✦ Targeted Self Certification
- ✦ Update regulations

Possible New Program Directions

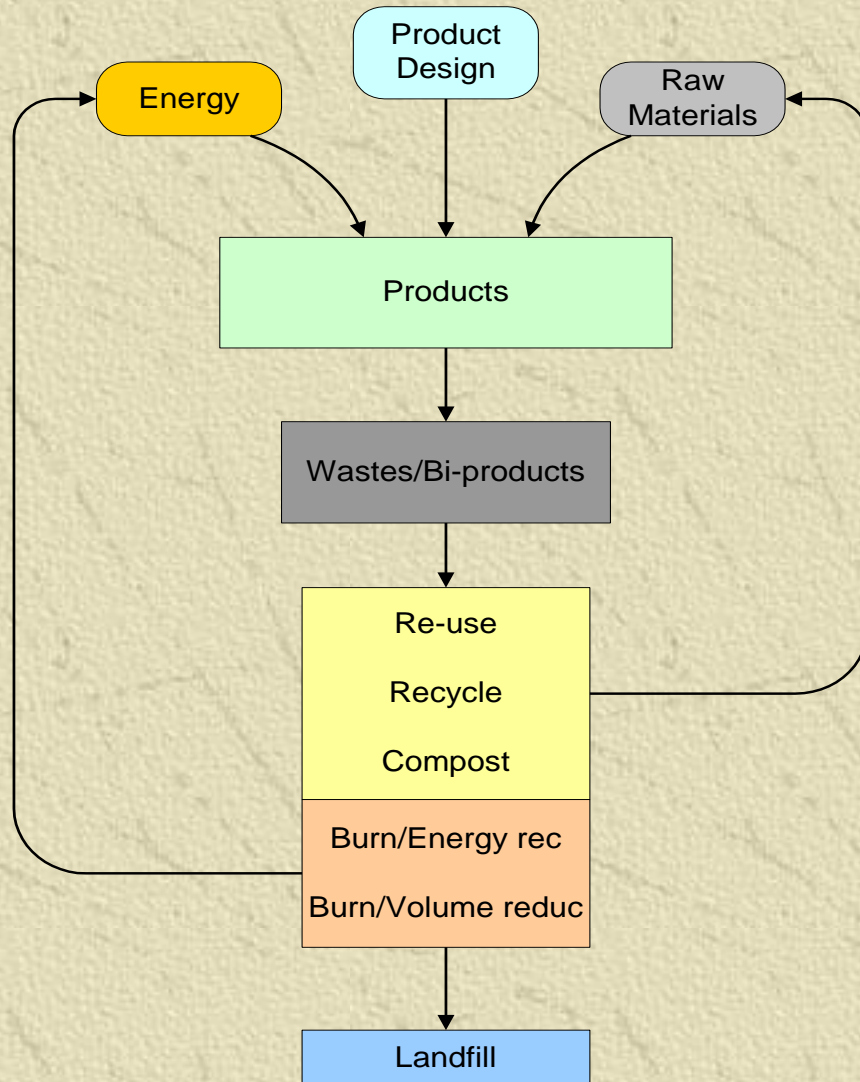


Current SW Program

✦ State role now

- ◆ Set environmental protection standards and/or performance criteria for the design and operation of [solid waste disposal facilities \(regulations\)](#)
- ◆ Ensure compliance with those standards and criteria
 - Design/Report reviews
 - Inspections/Enforcement
 - Compliance Assistance: Provide competent advice, training, and assistance to industry, local governments, and citizens

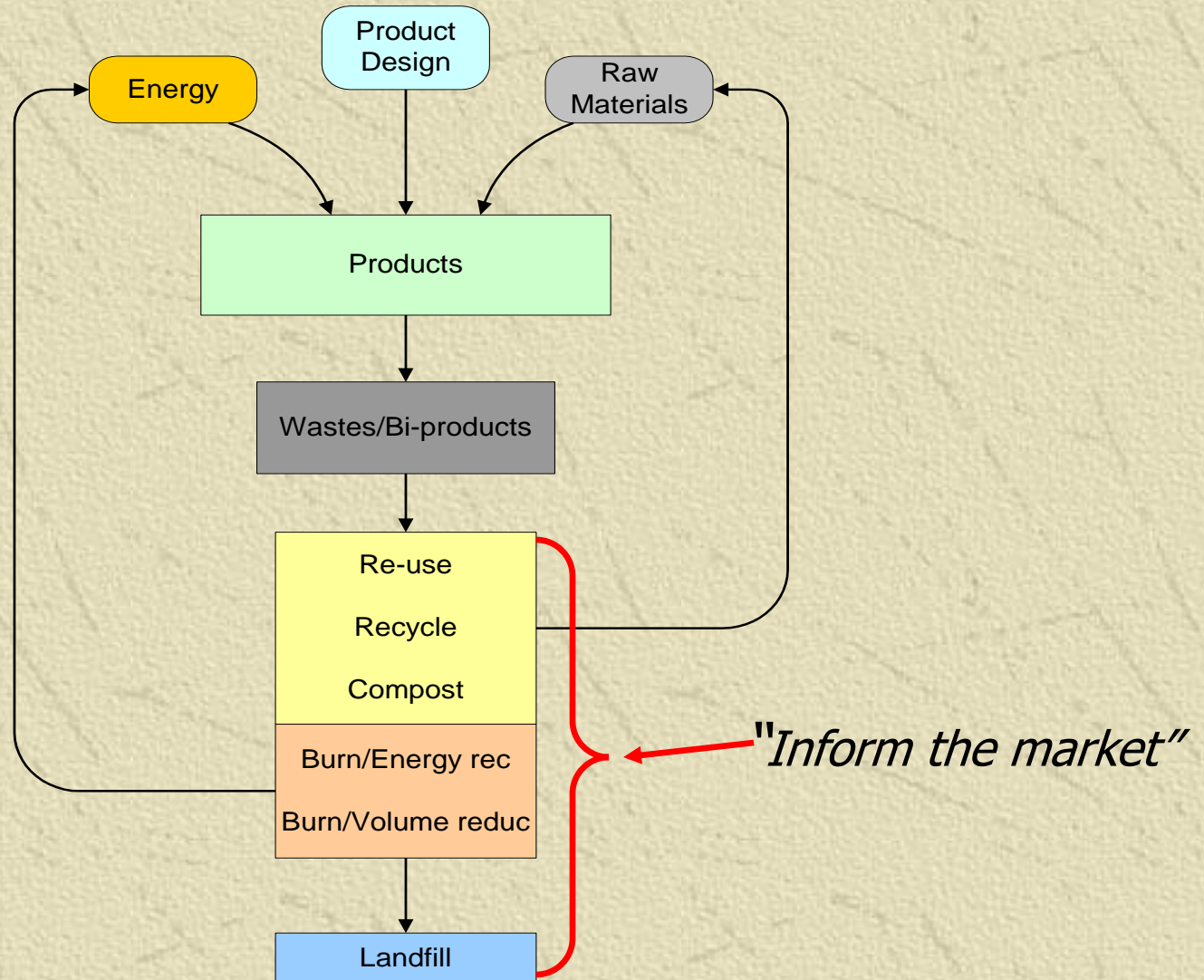
“Integrated Solid Waste Management”?



"ISWM = systematic way to search for value in would-be waste"

"Waste is a result of a failure to efficiently use resources"

Where CDPHE can add more value?

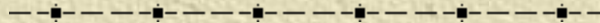
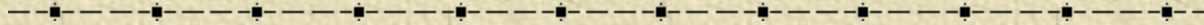


Where CDPHE can add more value

(the things we'd like to do)

- ✦ Data Warehouse
- ✦ Facilitate Info Transfer
- ✦ Additional Outreach
- ✦ “Materials Management” approach

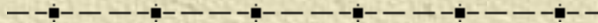
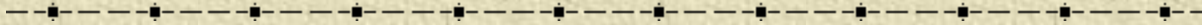
Annual Fees???



Annual Fees – for those who do not pay tipping fees

Type of Facility	# in state	Possible fee	Total Revenue
Unattended landfills	2	\$1000	\$2,000
Unattended surface impoundments	2	\$1,000	\$2,000
Transfer Stations	74	\$500	\$37,000
Composting	22	\$1,000	\$22,000
Recycling	9	\$1,000	\$9,000
Incinerators	4	\$1,000	\$4,000
Autoclaves	5	\$1,000	\$5,000
Landfarms	2	\$1,000	\$2,000
Waste Tires	2	\$1,000	\$2,000
Totals			\$85,000

HB 07 - 1288



New Solid Waste Fees

✦ Tipping Fees

- ◆ Collection started July 1, 2007
- ◆ Information sent to tipping fee facilities
- ◆ New forms sent to facilities in July
- ◆ Offer online tipping fee calculation form

✦ Tire Fee

- ◆ Collection Started July 1, 2007

Solid Waste New Hires

✦ 4 New Staff

◆ 2 Workload (technical)

- 1 – Denver
- 1 – Grand Junction

◆ 2 – Solid Waste Data Collection

- Both in Denver

✦ Paperwork for these positions given to Dept's HR section

✦ Exam/Interview process asap

✦ New employees on staff asap

Needed Solid Waste Regulations

✦ Fee Notification

✦ Billable Activities

✦ Annual Fees

✦ Accountability

Regulation Promulgation

