

# Larimer County Solid Waste

Electronic Waste Issues and  
Solutions

**Awareness of electronic waste issues began to surface in Colorado around 1999.**

**In 2000 the Cathode Ray Tube (CRT) recycling pilot project was created by the State through legislation.**

**Appendix C – statute CRS 25-17-105.5, “Pilot program – cathode ray tube product recycling”**

**In 2001 CDPHE added  
electronic devices and  
electronic components to the  
Universal Waste rule.**

**6 CCR 1007 – 3 Section 273.2 (f)**

Due to the new Universal Waste rule Larimer County landfill restricted disposal of electronic waste.

- ❁ Households
- ❁ Businesses
- ❁ Organizations

# A Need for Alternatives

2001 Partnership for one-day events.

- ❁ City of Fort Collins, City of Loveland, Partners Program
- ❁ Local vendor support
- ❁ Great community support

# Statistics for one - day events

- ❁ 2001 - 540 participants 50,000 pounds
- ❁ 2002 - 963 participants 90,000 pounds
- ❁ 2003 - 502 participants 50,000 pounds
- ❁ 2004 - 872 participants 82,000 pounds

While the one-day collections were successful, Larimer County sensed a need to offer more permanent opportunities to divert e-waste from the landfill.

# Brainstorming alternatives

- ✿ Accepting e-scrap through the HHW
- ✿ Creating a model similar to Eco-cycle
- ✿ Working with CSU

# Adding e-waste to the HHW

- ❁ Natural fit to existing program
- ❁ Convenient
- 👎 Mixed message
- 👎 Burden to already busy program
- 👎 Storage at site

# Creating a similar model to Eco-Cycle

- ✿ Simple design
- ✿ Possible partnership with local company
- 👎 Local company didn't buy in
- 👎 Staff issues
- 👎 Competition with the local recyclers

# Working with CSU

- ❁ No storage issues, staffing issues
- ❁ Minimal involvement
- 👎 No control over choosing a recycler
- 👎 Unsure of the exact role the county was to play

# The ending result

Allowing Recycle America to offer a program was a good fit.

- ❁ A program at the landfill
- ❁ Didn't burden HHW/landfill staff
- ❁ Added to the local list of recyclers
- ❁ National program with a good reputation