Introduction

- Cathy Hall, Pitkin County Solid Waste Manager
- Liz O’Connell, City of Aspen Senior Environmental Health Specialist

Solid Waste Center Overview

Landfill

- Landfill opened the mid-1960s
- Unlined site
- 17 years of remaining airspace
Landfill

MSW: 18,775 tons
C&D: 30,000 tons

C&D comprises 63% of buried waste.

Unique Challenges

- High altitude alpine, arid climate
- Seasonal population fluctuations
- Wildlife

Composting

- Composting Operations

Composting

- Cost of Operations:
  - Incoming Revenue: $365,116
  - Processing Costs: $300,866
  - Sales Revenue: $455,922
Composting  
Food Waste Diversion

Why add compost collection?
- Environmental Protection
- Greenhouse gas reduction
- Improved soils
- Leachate prevention
- Economic Benefits
- Pays for itself
- Saves consumers money
- Community Engagement
  - Accessible to anyone
  - Local processing

BioCycle Magazine

Compost diversion potential
- Estimated 40% of the waste in the landfill is food waste.
- Est. 7,000 tons/year
Collaboration between City and County

• RREO Grants awarded in 2010 (established compost program) & 2015 (expanded program)
  • Equipment improvement
  • Outreach funding

SCRAPS Compost Programs

• Businesses
• Restaurants
• Offices
• Residents
  • Single-Family
  • HOA’s
• Special Events

SCRAPS – Commercial Restaurant
SCRAPS - Businesses

- Participants
  - St. Regis Restaurant
  - Aspen Skiing Company (6 restaurants, 5 on-mountain)
  - City Market (back of house deli and produce departments)
  - Sky Hotel
  - Meat and Cheese Café
  - Woody Creek Community Center Café
  - Woody Creek Distillery
  - City of Aspen City Hall
  - Grassroots TV
  - Alpine Bank

SCRAPS - Residential

- CDPHE RREO Grant
  - First Grant in 2010
  - Purchased mixer, indoor bins and education and outreach materials

Positive results:
- Restaurants saved money
- 1.7% compost diverted in 2014
- Lessons learned:
  - Smells and bears
  - Bear-proof containers were too expensive
  - Needed a more pro-active education component

SCRAPS

- CDPHE RREO Grant 2015
  - $201,765 awarded in July 2015
  - Collection containers
  - Rebranding
  - Advertising
  - Outreach materials
Collecting SCRAPS is doggone easy!