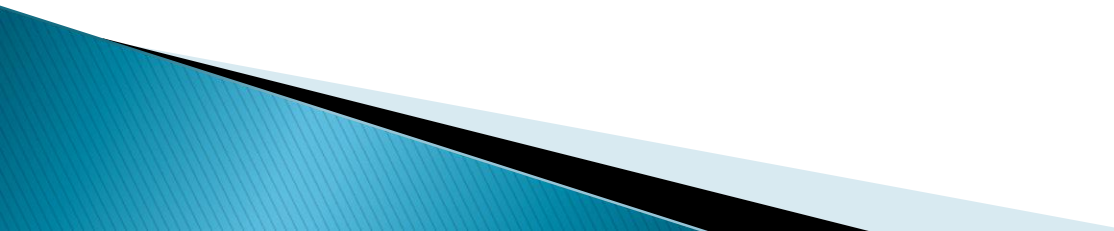


Siskiyou County Department of General Services

Scott Dunn, General Services Supervisor
Shannon Cash, Recycling/Grant Coordinator

Siskiyou County Statistics

- ▶ Population: 44,634
 - Yreka – 7,343 people
 - Mt. Shasta – 3,517 people
 - Weed – 3,020 people
 - ▶ Median Household Income \$36,823
 - ▶ Median Age 43 years
 - ▶ 6,287 square miles
- 

Features of Siskiyou County

- ▶ Mt. Shasta
- ▶ Mt. Shasta Ski Park
- ▶ Marble Mountain Wilderness Area
- ▶ Lake Siskiyou
- ▶ Headwater of the Sacramento River
- ▶ and home to 34 landfills



Map of Siskiyou County



Overview of Solid Waste Program

- ▶ 4 Transfer Stations
 - Operated by private contractors
- ▶ Transfer Stations accept:
 - Municipal Waste
 - Appliances
 - Green Waste
 - Metal
 - Inert Material

Solid Waste Program cont...

- ▶ Siskiyou County Recycling Efforts
 - Siskiyou Recycles Program
 - Tires
 - Electronics
 - Universal Waste
- ▶ Recycling Centers
 - Yreka Transfer Recycling
 - Siskiyou Opportunity Center
 - Recycling Centers Accept
 - Cardboard
 - Newspaper and Office Paper
 - Aluminum Cans
 - Glass
 - Tin
 - #1 & 2 Plastics

Solid Waste Program cont...

▶ Operating Expenses

- 2007
 - \$2,173,313
- 2008
 - \$2,017,341
- 2009
 - \$2,179,191
- 2010
 - \$1,523,798

▶ Revenue

- 2007
 - \$2,320,951
- 2008
 - \$3,872,340
- 2009
 - \$2,206,988
- 2010
 - \$2,201,029

Oberlin Road Recycling & Transfer Station



Oberlin Road

- ▶ Operating Expenses
 - Monitoring \$16,200

- ▶ Revenue
 - \$90,132

Total \$16,200

Difference: \$73,932

Black Butte Transfer Station



562 ft
41°21'03.54" N 122°20'28.88" W

elev 3886 ft

2005

©2008 Google™
Eye alt 5902 ft

Black Butte

- ▶ Operating Expenses
 - Monitoring \$11,155

- ▶ Revenue
 - \$76,932

Total: \$11,155

Difference: \$65,777

Tulelake Transfer Station



Image State of Oregon

© 2007 Google

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Streaming 100%

Eye alt 5607 ft

Pointer 41°59'28.89" N 121°35'59.41" W elev 4094 ft

Tulelake

▶ Operating Expenses

- Disposal Fees \$52,144
- Hauling Fees \$143,790
- Operator \$49,735
- Monitoring \$13,190

▶ Revenue

- \$79,500

Total: \$258,859

Difference: **-\$179,359**

Happy Camp Transfer Station



Image USDA Farm Service Agency

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Streaming [progress bar] 100%

©2007 Google™

Pointer 41°46'54.09" N 123°23'51.51" W elev 1232 ft

Eye alt 2733 ft

Happy Camp

▶ Operating Expenses

- Disposal Fees \$82,585
- Hauling Fees \$100,879
- Operator \$86,924
- Monitoring \$4,550

▶ Revenue

- \$78,408

Total: \$274,938

Difference: **-\$196,530**

Solid Waste Issues the County is Facing

▶ Contracts

- Your word and a handshake
 - Tulelake property tax bill
 - Weed landfill water board bill
- I Bank vs. Private Operators
 - Cannot be described with out using the word “Cluster”

Issues cont...

- ▶ Spring Drain 5
 - Spring found when excavating for unlined Cell 5
 - Water began testing positive for MTBE and other VOCs after cell was used
 - Cell 5 was clean closed in 2007 in a deal with Cal Recycles. County began treating water in 2007
 - MTBE Levels have gone from 1.3 ppb to nearly zero since treatment began. California drinking water standards is 5 to 13 ppb
 - NCRWQCB is still requiring treatment of the water
 - Cost of treatment in 2009 was \$43,826

Cell 5 Clean Closure



Removal of Waste

Water from Waste

Spring 5 Collection & Treatment System



Building of Dam



Treatment Facility

Issues cont...

- ▶ **Closing the Oberlin Road Landfill**
 - Stopped accepting waste in 2007
 - Closure account was not fully funded when they stopped accepting waste
 - County's high debt to equity ratio means we are unable to borrow funds
 - **Closure cost \$4,700,000**
- ▶ **Permanent Transfer Station**
 - Temporary open air transfer station on site
 - Contractor, Water Board and Cal Recycles all waiting for a covered permanent transfer station
 - County can not afford to borrow the funds
 - **Transfer station cost \$4,200,000**

Questions & Suggestions

