

State Agency Waste Management Annual Report for

California Department of Transportation, District 9 (367)
2003 - Annual Report

Annual Report Summary -

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Part I

State Agency Name: California Department of Transportation, District 9
 Address: 500 South Main Street Bishop, CA 93514
 Director: Virginia Crom
 Title: Deputy District Director Administration
 Recycling Coordinator: Dave Mattovich
 Address: 500 South Main Street Bishop, CA 93514
 Work Phone: (760) 872-0618
 Fax Number: (760) 872-5229
 Email Address: dave_mattovich@dot.ca.gov
 Total Employees: 279
 Total Vistors, inmates, 1,093,945
 etc :

Part II

Verified	Caltrans District 09 500 South Main Street Bishop, CA 93574 Number of Employees: 153	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Mojave Maintenance Station 2211 E. Nadeu Street Mojave, CA 93501 Number of Employees: 10	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Inyokern Maintenance Station 1/2 Mile W. of Inyokern on Rte 178 Inyokern, CA 93527 Number of Employees: 8	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Independence Maintenance Station 665 N. Edwards Independence, CA 93526 Number of Employees: 7	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Bishop Maintenance Station 1250 Spruce Street Bishop, CA 98514 Number of Employees: 34	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Bridgeport Maintenance Station 1/2 Mile S. Bridgeport Jack Sawyer Rd Bridgeport, CA 93517 Number of Employees: 4	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Lone Pine Storage Yard	Dave Mattovich

	S Main Street Lone Pine, CA 93545 Number of Employees: 0	500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Minaret Storage Shed PM 3.94 on SR 203 Mammoth Lakes, CA 93540 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Conway Storage Shed PM 63.5 on SR 395 Bridgeport, CA 93517 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Boron Rest Area (East) PM 139.0 SR 58 in Kern County Boron, CA 93516 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Coso Rest Area (West) PM 17.8 SR 395 in Inyo County Inyokern, CA 99999 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Division Creek Rest Area PM 83.9 SR 395 in Inyo County Independence, CA 99999 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Crestview Rest Area PM 32.4 SR 395 in Mono County Mammoth Lakes, CA 93546 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Death Valley Maintenance Station Rt 190 (Cow Creek) P.M. 107.4 Death Valley, CA 92328 Number of Employees: 3	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Shoshone Maintenance Station Jct of Rtes 127 & 176 Shoshone, CA 92384 Number of Employees: 6	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	McGee Creek Maintenance Station 35 mile N of Bishop on Rte 395 Mammoth Lakes, CA 93546 Number of Employees: 7	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Lee Vining Maintenance Station Hwy 395 Lee Vining Lee Vining, CA 93541 Number of Employees: 11	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Crestview Maintenance Station 48 Mile N. of Bishop on Rte 395 Lee Vining, CA 93541 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Shop 29 Equipment Shop 11 Jay St Bishop, Ca 93514 Number of Employees: 23	Linda Weier 500 South Main Street Bishop, Ca 93514 Phone: (760) 872-0719 Ext: Fax: (760) 872-5229 Email: linda_weier@dot.ca.gov
Verified	Boron Rest Area (West) P.M. 138.7 SR 58 in Kern County Boron, Ca 93516 Number of Employees: 0	Dave Mattovich 500 South Main Street Bishop, Ca 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229

		Email: dave_mattovich@dot.ca.gov
Verified	Tehachapi Maintenance Station 320 Tehachapi Blvd Tehachapi, CA 93561 Number of Employees: 8	Dave Mattovich 500 South Main Street Bishop, CA 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Verified	Sonora Junction Maintenance Station 17 Miles North of Bridgeport on Rte 395 Bridgeport, Ca 93517 Number of Employees: 5	Dave Mattovich 500 South Main Street Bishop, Ca 93514 Phone: (760) 872-0618 Ext: Fax: (760) 872-5229 Email: dave_mattovich@dot.ca.gov
Total Employees: 279		

Part III Section 1

Summary of program information entered to date.

Diversion Calculations				
Program	Existing	Planned/ Expanding	Tons	
Business Source Reduction	X		0.310	
Material Exchange	X		1.800	
Office Paper (white)	X		4.650	
Office Paper (mixed)	X		3.750	
Xeriscaping, grasscycling	X		1.200	
On-site composting/mulching	X		0.750	
Self-haul greenwaste	X		1.200	
Sludge (sewage/industrial)	X		15.100	
Tires	X		2.000	
Scrap Metal	X		28.000	
Concrete/asphalt/rubble (C&D)	X		4,216.000	
Total Tonnage Diverted			4,274.760	
Total Tonnage Disposed			780.000	
Total Tonnage Generated			5,054.760	
Overall Diversion Percentage			84.6%	
(Tonnage Diverted / Tonnage Generated)				

Hazardous Materials (Programs not included in calculations)				
Program	Existing	Planned/ Expanding	Tons	
Batteries	X		(5.250)	
Used Oil/Antifreeze	X		(18.700)	
Paint	X		(1.400)	

Other Hazardous Waste	X		(56.900)
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Part III Section 2

This section of the annual report presents the methods in which your agency informed both employees and customers served that a recycling program was being implemented. Below are identified the programs you reported were continued or implemented during 2003.

1. Outreach (technical assistance, presentations, awards, fairs, field trips)
2. Waste Information Exchange
3. Waste Evaluations/Survey

Part III Section 3

Procurement Activities Implemented in 2003

This section of the annual report presents your compliance with the State Agency Buy Recycled Campaign (SABRC). The activities identified below were reported as implemented or continued during 2003. (Note: Completing this section does not meet the [SABRC reporting requirements](#) (PCC Section 12162(b)).

1. Department-Wide Recycled-Content Procurement (RCP) Policy
2. Exceeding SABRC Goals
3. Department-Wide Automated Procurement Tracking System
4. Requiring Recycled- Content Product Certification for All Purchases
5. Annual Submittal of SABRC Report
6. Staff Recycled-Content Procurement Training
7. Proactively Working With RCP Suppliers
8. Sharing Success Stories With SABRC

Part IV

1. **Is the mission statement of the State agency/large State facility the same as reported in the previous year?**

Yes

If No, what is the new mission statement?

2. **How has the waste stream (i.e. those materials disposed in landfills) changed since the Integrated Waste Management Plan was submitted? (Changes include kinds and quantities of materials disposed in landfills.)**

The waste stream should begin to decrease since the Integrated Waste Management Plan has been submitted. This is due to new waste diversion programs that have been put into practice along with more accurate reporting since the implementation of the Integrated Waste Management Plan. In addition, a composting machine was purchased and materials were composted on-site for the first time.

3. **Summarize what waste diversion programs were continued or newly implemented in 2004.**

At the District Offices, Headquarters, and the larger field offices, typical office supplies, furniture, and equipment are recycled. For example, white paper, mixed paper, beverage containers, cardboard, beverage containers, toner cartridges, are diverted. At some of the smaller field offices, the employees are encouraged to recycle the above-mentioned materials, but because of their location or relatively small amount of waste generated, are not always tracked and therefore may not be included in the report. When appropriate, office furniture and computer equipment are donated to charitable organizations.

Another source of material that Caltrans generates is a result from our construction and maintenance projects. This construction and demolition (C & D) waste debris can vary in type and amount depending on project description and location. Typical C & D waste debris may include concrete, asphalt, steel, guard railing, and vegetation. Even though much of this material is being diverted from the landfills, the process to capture this information for all projects is still being developed. So, for the 2003 AB 75 Report, one construction project per district was selected to determine the amount of C & D waste debris disposed of and diverted from landfills. The intent is to have information from all construction projects and maintenance operations report on their recycling activities in the future.

Other types of materials that are generated by the Department are a result of the fleet of vehicles owned by Caltrans. Some of these materials include motor oil, engine lubricants, anti-freeze, tires, and solvents. Even though these waste materials do not count towards AB 75, they still do get recycled. Over the years, the Department has undergone a significant move to lower emissions from our vehicles. Caltrans has termed this "Greening the Fleet". More information on this can be found at <http://www.dot.ca.gov/hq/eqsc/CleanAir/greenfleet.htm>.

4. **How were the tonnages determined for the materials disposed and**

diverted? (e.g. waste assessments, per capita generation and extrapolation, actual disposal weights, or actual recycling weights)

Amounts of materials disposed and diverted were determined by a variety of methods. For materials generated within the District Offices and Headquarters, which were recycled, the documentation was achieved by reviewing the actual receipts from the independent vendors who supply this service. In cases where obtaining actual receipts was not feasible, estimates were used by extrapolating the size and weight of containers and multiplying by the frequency of service. For materials, which were disposed of, the primary source for documentation was to extrapolate by determining the approximate average weight of the material in the disposal containers multiplied by the frequency of service. For determining the weights of the C & D debris the construction contractor supplied Caltrans with the information based on weight tickets and receipts. Weight conversion charts from the CIWMB were also used to convert volumes to tons.

5. **What types of activities are included in each of the reported programs? (The following link of [category definitions](#) may assist you in answering this question.)**

The Department does encourage the use of email, double-sided photocopying, and the reuse of envelopes. While these activities are included in the programs, they do not figure into the diversion calculations.

District 9 recycles white, mixed paper (newspaper was included in this category because the amount was so small), grasscycling, self-haul greenwaste, scrap metal, on-site composting/mulching (composting machine was purchased), sludge, tires, C&D, and batteries.

6. **Has the State agency/large State facility adopted or changed its waste reduction policy?**

No

If Yes, what is the new waste reduction policy?

7. **What resources (staff and/or funds) did the State agency/large State facility commit toward implementing its Integrated Waste Management Plan in 2004 to help meet the waste diversion goals?**

The Department has identified one recycling coordinator in each district and at headquarters along with a Resource Conservation Senior in the Headquarters Resource Conservation Branch. No additional PY's were allocated for these positions. The recycling coordinators have the responsibility to report on AB 75 in addition to their prior duties.