

State Agency Waste Management Annual Report for
California State University, Fullerton (573)
2007 - Annual Report

Annual Report Summary - (Printer Friendly Version)

Printed on 8/20/2008 6:23:31 AM

Part I

State Agency Name: California State University, Fullerton
Address: 800 North State College Blvd. Fullerton, CA 92834
Director: Willem van der Pol
Title: Director, Physical Plant

Recycling Coordinator: Steven Dugas
Address: 800 North State College Blvd. Fullerton, CA 92834
Work Phone: (714) 278-3929 Ext: 0
Fax Number: (714) 278-2100
Email Address: sdugas@fullerton.edu

Total Employees: 4,886

**Total Visitors, inmates,
 etc :** 37,130

Part II

Verified	CSU, Fullerton 800 North State College Fullerton, CA 92834 Number of Employees: 4886	Steven Dugas 800 North State College Blvd. Fullerton, CA 92834 Phone: (714) 278-3929 Ext: 0 Fax: (714) 278-2100 Email: sdugas@fullerton.edu
Total Employees: 4886		

Part III Section 1

Summary of program information entered to date.

Diversion Calculations

Program	Existing	Planned/ Expanding	Tons
Business Source Reduction	X		198.380
Beverage Containers	X		6.710
Cardboard	X		283.810
Glass	X		5.440
Newspaper	X		123.250
Office Paper (white)	X		57.600
Office Paper (mixed)	X		348.010
Plastics	X		31.710
Scrap Metal	X		516.700
Other Materials	X		35.720
Xeriscaping, grasscycling	X		257.010
Ash	X		55.360

Tires	X	3.200
White/brown goods	X	3.290
Wood waste	X	573.300
Concrete/asphalt/rubble (C&D)	X	3,685.600
MRF	X	610.570
Alternative Daily Cover	X	313.560
Other facility recovery	X	70.670

Total Tonnage Diverted 7,179.890

Total Tonnage Disposed 6,369.750

Total Tonnage Generated 13,549.640

Overall Diversion Percentage 53.0%
(Tonnage Diverted / Tonnage Generated)

Hazardous Materials (Programs not included in calculations)

Program	Existing	Planned/ Expanding	Tons
Electronic Waste	X		(25.860)
Batteries	X		(2.340)
Used Oil/Antifreeze	X		(70.690)
Paint	X		(2.070)
Other Hazardous Waste	X		(7.070)

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 2007.

1. Web Page
2. Newspaper Articles/Ads
3. Brochures, Newsletters, Publications
4. Outreach (technical assistance, presentations, awards, fairs, field trips)
5. Recycled Goods Procurement Training
6. College Curriculum
7. Other Promotional Programs

Part III Section 3

Procurement Activities Implemented in 2007

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 2007. (Note: Completing this section does not meet the [SABRC reporting requirements](#) (PCC Section 12162(b)).

1. Annual Submittal of SABRC Report
2. Staff Recycled-Content Procurement Training
3. Joint Purchase Pools

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.)**

Campus construction continues, as well as new major construction projects starting this year and projected to continue through 2011. Project Managers work with construction superintendents to divert as much waste as possible.

Waste from campus auxillary units: Foundation, Student Union, Wildlife Study Station and Irvine Campus are all sent to a MRF.

The campus continues to grow in it's use of electronic media and communication as a replacement to traditional paper materials contributing to an overall reduction of landfill waste.

All contract tree trimming waste is sent by contractor to a greenwaste recycler.

Campus utilizes recycling deck mowers to reduce green waste, and has made efforts to introduce more xeriscapes and native plant materials to the campus landscape.

3. **Summarize what waste diversion programs were continued or newly implemented during the report year.**

Campus has joined the Association for the Advancement of Sustainability in Higher Education to support new campus Sustainability Initiative Study Group which will research projects, programs and other options that the campus can undertake in an effort to create a more sustainable environment.

Campus continues to stress material recovery to all parts of the university community. Emphasis continues to be placed on on-site re-use of construction and landscape materials.

Continued utilization of MRF facilities as a means of diverting waste otherwise directed to landfills.

Business sorce reduction experienced growth due to theemphasis on electronic communication for the campus.

All other tonnages were provided by their vendors(contract requirement to report tonnages recycled).

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)**

Diversion calculations were based on actual weights supplied through MRF reports from waste contractors and by actual measurements and extrapolation, i.e.-# of pieces of paper saved through the use of electronic communication.

For disposal, material recovery and recycling, actual weights were used.

Grasscycling was determined by typical unit measurement and total acreage mowed, which has remained nearly the same from previous reporting year.

MRF Facilities:

Madison Materials (for Ware Disposal - 714/664-0677)

1035 East 4th Street

Santa Ana, CA 92701

CR&R - 714/826-9049

11292 Western Avenue

Stanton, CA 90680

MG Disposal / Taorimina Industries, LLC - 714 238-3300

1131 N. Blue Gum Street

Anaheim, CA 92815

For Turner Construction:

AWI

11121 Pendelton Street

Sun Valley, CA

&

Downtown Diversion

2424 E. Olympic

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.)**

Source reduction: bulletin boards, electronic media, on-line forms, re-usable boxes & envelopes, toner cartridges

Recycling: metal, office paper (mixed)

Organic management: grasscycling, xeriscaping

Special Waste Materials: concrete/asphalt/rubber (C&D), scrap metal, tires

Facility Recovery: Materials Recovery Facility, alternative daily cover, other facility cover

Hazardous Waste Materials: as listed

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 during the report year to help meet the waste diversion goals?**

The program falls under the responsibilities of the Manager of Landscape Services, Physical Plant Division. Data records and collection are by various staff throughout the campus community and then forwarded to the Manager of Landscape Services for input of annual report.