California State University Fullerton

Alternative Names(s): CSUF
Agency Type(s): California State Universities
Report Type: Full

800 North State College Blvd.
Fullerton, CA 92834

Total Employees: 4,886

Annual Report Status: Submitted
Submitted on March 28, 2008

Contacts

Willem van der Pol - Director, Physical Plant
wvanderpol@fullerton.edu
Phone: (657) 278-3133

Steven Dugas - Recycling Coordinator
sdugas@fullerton.edu
Phone: (657) 278-3929
Fax: (657) 278-2100

Facilities

1) CSU, Fullerton (4,886 employees)

Facility Address
800 North State College
Fullerton, CA 92834

Steven Dugas
sdugas@fullerton.edu
Phone: (657) 278-3929
Fax: (657) 278-2100

Contact Address
800 North State College Blvd.
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Program Information

<table>
<thead>
<tr>
<th>Program</th>
<th>Existing</th>
<th>Planned/Expanding</th>
<th>Tons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Source Reduction</td>
<td>X</td>
<td></td>
<td>198.38</td>
</tr>
<tr>
<td>Beverage Containers</td>
<td>X</td>
<td></td>
<td>6.71</td>
</tr>
<tr>
<td>Material</td>
<td>X</td>
<td>Tons</td>
<td></td>
</tr>
<tr>
<td>----------------------------------</td>
<td>---</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>Cardboard</td>
<td></td>
<td>283.81</td>
<td></td>
</tr>
<tr>
<td>Glass</td>
<td></td>
<td>5.44</td>
<td></td>
</tr>
<tr>
<td>Newspaper</td>
<td></td>
<td>123.25</td>
<td></td>
</tr>
<tr>
<td>Office Paper (white)</td>
<td></td>
<td>57.60</td>
<td></td>
</tr>
<tr>
<td>Office Paper (mixed)</td>
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<td>348.01</td>
<td></td>
</tr>
<tr>
<td>Plastics</td>
<td></td>
<td>31.71</td>
<td></td>
</tr>
<tr>
<td>Scrap Metal</td>
<td></td>
<td>516.70</td>
<td></td>
</tr>
<tr>
<td>Other Materials</td>
<td></td>
<td>35.72</td>
<td></td>
</tr>
<tr>
<td>Xeriscaping, grasscycling</td>
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<td>257.01</td>
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<tr>
<td>Ash</td>
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<td>55.36</td>
<td></td>
</tr>
<tr>
<td>Tires</td>
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<td>3.20</td>
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</tr>
<tr>
<td>White/brown goods</td>
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<td>3.29</td>
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<tr>
<td>Wood waste</td>
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<td>573.30</td>
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<tr>
<td>Concrete/asphalt/rubble (C&amp;D)</td>
<td></td>
<td>3,685.60</td>
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<tr>
<td>MRF</td>
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<td>610.57</td>
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</tr>
<tr>
<td>Alternative Daily Cover</td>
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<td>313.56</td>
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<tr>
<td>Other facility recovery</td>
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<td>70.67</td>
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</table>

Total Tonnage Diverted: 7,179.89
Total Tonnage Disposed: 6,369.8
Total Tonnage Generated: 13,549.69
Overall Diversion Percentage: 52.99%

Total Employees: 4,886
Total Additional Factor (Visitors, Inmates, etc): 37,130

Annual Per Capita Disposal (pounds/employee/day): 7.1
50% Equivalent Per Capita Disposal Target (pounds/employee/day): 0.0

Annual Additional Factor Per Capita Disposal (pounds/person/day): 0.9
Additional Factor 50% Equivalent Per Capita Disposal (pounds/person/day): 0.0

**Hazardous Materials**

*Note: Hazardous waste, including universal waste, may NOT be disposed as ordinary trash.*

<table>
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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Electronic Waste</td>
<td>X</td>
<td></td>
<td>25.86</td>
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</tbody>
</table>

Contact: sarc@calrecycle.ca.gov (916) 341-6199
Promotional Programs

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

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 2009. (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

Question/Answer

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

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 auxiliary units: Foundation, Student Union, Wildlife Study Station and Irvine Campus are all sent to a MRF.

The campus continues to grow in its 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 source reduction experienced growth due to the emphasis 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
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.