2004 SARC Annual Report

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: 3,518

Annual Report Status: Submitted
Submitted on March 30, 2005

Contacts

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Phone: (657) 278-3929
Fax: (657) 278-2100

Facilities

1) CSU, Fullerton (3,518 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>142.93</td>
</tr>
<tr>
<td>Material Exchange</td>
<td>X</td>
<td></td>
<td>30.27</td>
</tr>
</tbody>
</table>

State Agency Reporting Center (SARC)
<table>
<thead>
<tr>
<th>Program</th>
<th>Existing</th>
<th>Planned/Expanding</th>
<th>Tons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beverage Containers</td>
<td>X</td>
<td></td>
<td>0.11</td>
</tr>
<tr>
<td>Cardboard</td>
<td>X</td>
<td></td>
<td>6.00</td>
</tr>
<tr>
<td>Glass</td>
<td>X</td>
<td></td>
<td>0.70</td>
</tr>
<tr>
<td>Office Paper (mixed)</td>
<td>X</td>
<td></td>
<td>34.30</td>
</tr>
<tr>
<td>Plastics</td>
<td>X</td>
<td></td>
<td>0.33</td>
</tr>
<tr>
<td>Scrap Metal</td>
<td>X</td>
<td></td>
<td>55.80</td>
</tr>
<tr>
<td>Xeriscaping, grasscycling</td>
<td>X</td>
<td></td>
<td>216.79</td>
</tr>
<tr>
<td>On-site composting/mulching</td>
<td>X</td>
<td></td>
<td>4,500.00</td>
</tr>
<tr>
<td>Ash</td>
<td>X</td>
<td></td>
<td>23.39</td>
</tr>
<tr>
<td>Tires</td>
<td>X</td>
<td></td>
<td>1.39</td>
</tr>
<tr>
<td>White/brown goods</td>
<td>X</td>
<td></td>
<td>0.11</td>
</tr>
<tr>
<td>Wood waste</td>
<td>X</td>
<td></td>
<td>3.75</td>
</tr>
<tr>
<td>Concrete/asphalt/rubble (C&amp;D)</td>
<td>X</td>
<td></td>
<td>607.50</td>
</tr>
<tr>
<td>MRF</td>
<td>X</td>
<td></td>
<td>1,189.17</td>
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<tr>
<td>Alternative Daily Cover</td>
<td>X</td>
<td></td>
<td>3,419.51</td>
</tr>
<tr>
<td>Other facility recovery</td>
<td>X</td>
<td></td>
<td>129.35</td>
</tr>
</tbody>
</table>

- **Total Tonnage Diverted:** 10,361.39
- **Total Tonnage Disposed:** 3,651.1
- **Total Tonnage Generated:** 14,012.49
- **Overal Diversion Percentage:** 73.94%
- **Total Employees:** 3,518
- **Total Additional Factor (Visitors, Inmates, etc):** 32,744

- **Annual Per Capita Disposal (pounds/employee/day):** 5.7
- **50% Equivalent Per Capita Disposal Target (pounds/employee/day):** 0.0
- **Annual Additional Factor Per Capita Disposal (pounds/person/day):** 0.6
- **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.*

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</tr>
</thead>
<tbody>
<tr>
<td>Electronic Waste</td>
<td>X</td>
<td></td>
<td>3.90</td>
</tr>
<tr>
<td>Batteries</td>
<td>X</td>
<td></td>
<td>0.41</td>
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</table>
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 2004.

1) Web Page
2) Newspaper Articles/Ads
3) Brochures, Newsletters, Publications
4) Recycled Goods Procurement Training
5) College Curriculum
6) Other Promotional Programs

Procurement Activities Implemented in 2004

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 2004. (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.)
The campus continues in a cycle of major construction projects which will continue for a projected three years. Project Managers are committed to diverting as much waste as possible.

Waste from all campus and auxiliary units: Student Union, Foundation, Wildlife Study Station & El Toro Campus is now sent to a MRF.

Electronic media and communication continues to grow and replace traditional paper materials contributing to a reduction of landfill waste.

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

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

Reference previous question #2 - we have expanded our material recovery program 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 to otherwise directed landfill.

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 and by actual measurements and extrapolation, ie. - # of pieces of paper saved through 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 not changed from previous year. Tree trimming waste figures are provided by the contractor and based on average weight per load.

MRF Facilities:

Taorimina Industries, LLC  
1131 N. Blue Gum Street  
Anaheim, CA 92815  
(714)238-3300

CR&R  
11292 Western Ave.  
Stanton, CA 90680  
(714) 826-9049

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, reusable boxes, toner cartridges

Material exchange: equipment surplus computers, gifts to other agencies, nonprofit/school donations, used book buy-backs

Recycling: metal, office paper(mixed)

Organic management: grasscycling, xeriscaping

Special Waste Materials: concrete/asphalt/rubble(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 Department. Data records and collection are by various staff across the campus community.