2013 SARC Annual Report

California State University Fullerton

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

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Number of Employees at Agency: 3901
Annual Report Status: Submitted
Submitted by Kevin Mattson (kmattson@fullerton.edu) on June 23, 2014

Additional Annual Report Information
The information below is additional information for this annual report provided by the Agency to CalRecycle staff.

No additional information provided.

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1) CSU, Fullerton (0 employees)

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Annual Per Capita Disposal

Employees

Total Number of Employees: 3,901

Explain who was included in this number and how was this employee number calculated.

All full and part-time employees as of January 2014 according to the Office of Human Resources.

Non-Employee Population

Total number of non-employee population: 38,325

Population Type: Students

How was this population number determined?

Student enrollment for Fall 2013 Semester according to Public Affairs Office

Disposal

Total amount disposed: 5,708.12 tons

How was this disposal number determined?

Figure is supplied by 2013 waste hauler - Ware Disposal

Annual Results

<table>
<thead>
<tr>
<th></th>
<th>Employee Population</th>
<th>Non-Employee Population</th>
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<tbody>
<tr>
<td>Per Capita Disposal Rate (pounds/person/day):</td>
<td>Target</td>
<td>Annual</td>
</tr>
<tr>
<td></td>
<td>6.800000</td>
<td>8.02</td>
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Contact: sarc@calrecycle.ca.gov (916) 341-6199
Please provide an explanation as to why the Annual Per Capita Disposal Rate is greater than the Disposal Target.

student enrollment and employment has increased since the baseline calculation. The demographic shift affects waste generation when figured per capita at a non-linear rate. Additionally, the campus has added built space.

Questions

What types of waste are still thrown away (not reused, recycled, or composted)?

Food waste and anything else not recycled by waste hauler. As the new Recycling Coordinator as of June 2014, I believe the campus can do a better job of source separation and data collection. I hope the 2014 represents my efforts to improve the programs.

What difficulties or obstacles have you had with finding ways to recycle, reuse or compost these types of wastes?

Waste hauler in 2013 did not address food waste.

Programs

Recycling

Beverage containers
Glass
Plastics (#3-7)
Cardboard
Newspaper
Office paper (white)
Office paper (mixed)
Confidential shredded paper
Copier/toner cartridges
Scrap metal
Wood waste
Textiles
Sludge (sewage/industrial)
Tires
Construction materials/debris

Large items such as C&D, Metal, Confidential shredding, and cardboard are source separated for recycling. In 2013, CSUF and WARE disposal were collecting trash and recycling and separating at an on-site MRF. CSUF’s EH&S department thoroughly handles all Hazardous and Universal Waste. Recycling efforts and data collection are planned to be improved with the hiring of Kevin Mattson, Sustainable Waste Management Specialist at CSUF.
Xeriscaping (climate appropriate landscaping)  
Grasscycling  
Green Waste - Commercial pickup  
Food scraps - On-site composting and mulching  

**CSUF has implemented Xeriscaping practices not only to assist with lower green waste, but to also lower water runoff and water use. Since 2010, ASI and the CSUF Arboretum are partners in a campus food waste composting project (not campus-wide). The campus also uses mulching deck mowers.**

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**Material Exchange**

- Nonprofit/school donations  
- Internal property reutilizations  
- State surplus (accepted by DGS)  
- Used book exchange/buy backs  
- Employee supplies exchange  

**Used equipment is sold as surplus. Textbooks are sold and bought back at the end of each semester. Office and classroom furnishings are repurposed as much as possible. Various collections are taken for non-profit school donation throughout the year, including, but not limited to residential move-in/move-out and textbook donations. Some departments participate in supply exchanges.**

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**Waste Prevention/Re-use**

- Paper forms reduction - online forms  
- Bulletin boards  
- Remanufactured toner cartridges  
- Washable/Reusable cups, service ware, towels  
- Reusable boxes  
- Reusable pallets  
- Electronic document storage  
- Intranet  
-Reuse of office furniture, equipment & supplies  
- Reuse of packing materials  
- Reuse of construction/remodeling materials  
- Double-sided copies  
- Email vs. paper memos  
- Food Donation  
- Electric air hand-dryers  
- Rags made from waste cloth or reusable rags
**Dyson Air Blades** have been implemented at various locations on campus to reduce paper towel use and disposal. The CSUF Purchasing Department makes every effort to utilize recycled materials for office or other use. Campus resources are reused when appropriate. Paper forms are no longer used, as well as campus communications, which are all electronic. Dining Services and Housing both participate in food donation programs.

### Green Procurement

| Recycled Content Product (RCP) procurement policy |
| Environmentally Preferable Purchasing (EPP) procurement policy |
| Staff procurement training regarding RCP/EPP policies |
| Other green procurement activities (explain in Agency Program Notes below) |

**It is CSU system-wide policy to promote environmentally responsible procurement practices.**

*Product categories include:* antifreeze; paper products; printing & writing paper; plastic products; mulch, compost and co-compost; glass products; lubricating oils; paint; tire derived products; tires; metal products and re-used or refurbished goods. The CSU Buy Recycled Campaign can be found at [http://www.calstate.edu/Csp/recycle/recycle.shtml](http://www.calstate.edu/Csp/recycle/recycle.shtml)

### Training and Education

| Web page (intranet or internet) |
| Signage (signs, posters, including labels for recycling bins) |
| Brochures, flyers, newsletters, publications, newspaper articles/ads |
| Office recycling guide, fact sheets |
| Outreach (internal/external) e.g. environmental fairs |
| Seminars, workshops, special speakers |
| Employee training |
| Special recycling/reuse events |

**Through campus website and activities listed above. Some examples include:**

- Facilities Operations (previously Physical Plant) hosts a CSUF Recycles webpage.
- Waste and recycling is an educational topic included during events such as the annual Earth Week activities.