

FAST FACTS

COMPANY OVERVIEW

Large software company
in Northern California

INDUSTRY

Design and engineering

PROGRAM OVERVIEW

- Company was generating 80 tons of waste with an average monthly waste bill of \$4,628.51
- 51 tons of waste sent to landfill and 29 tons of material recycled

RESULTS

- Increased waste diversion by over 30%
- Saved 76% on waste bills
- Saved the equivalent of 870 trees in avoided greenhouse gasses

Waste Reduction Program

Large software company in Northern California



Company Overview

Since the mid 1980's, our client has been a leader in design and engineering software. Headquartered in Northern California, the Company has offices around the globe and over 65,000 employees worldwide. They believe in making a positive social and environmental impact.

Since December 2008, iReuse has helped this client to reduce its waste consumption at its Northern California locations, which includes its global headquarters. The three office buildings include 9 kitchens, 11 copy rooms, an atrium, and a café area.

Program Overview

In mid-2008, iReuse met with the facilities management team to strategize how to reduce the overall amount waste that was being sent to landfills. Over a four-month baseline period, the Company was generating 80 tons of waste, with an average monthly waste bill of \$4,628.51. Of the waste consumption over the baseline period, 51 tons of waste was being sent to landfill and 29 tons of material was recycled.

“iReuse helped us identify simple ways to increase diversion and save substantially on our waste bills. Plus, they made it fun for our employees so everyone wanted to participate!”

*Facilities Coordinator,
Waste Reduction Program Client*

Program Results	Before iReuse (baseline)	With iReuse
Tons of waste to landfill	80 Tons	30 Tons
% of waste diverted from landfill	36%	67%
Monthly disposal cost	\$4,628.51	\$1,214.90
Savings to date	0	76% of waste bills
Trees saved	780	870
Emissions savings	160 mTons CO2e	240 mTons of CO2e

Program Overview, continued

At the time, the local hauling company provided both indoor and outdoor waste and recycling collection services twice a week. The hauling company billed the Company with additional charges for entering the facilities in order to collect materials from the indoor waste and recycling bins.

After assessing these areas, iReuse created a customized Waste Reduction Program that included diverting waste sent to landfills, increasing recycling of materials, and conducting ongoing employee education programs. Because sustainability was already at the heart of the Company’s culture, iReuse and the facilities management team easily obtained executive support to implement the Waste Reduction Program. The solution was simple: increase diversion to save on waste bills and reduce the Company’s impact on the environment.

Results

iReuse helped our client increase diversion by over 30%, saving 76% on waste bills and saving the equivalent of 870 trees in avoided greenhouse gasses. Key activities which led to the program’s success included streamlining sorting and collection, adding bins and signage, offering brown bags and other educational outreach for employees, providing training for the janitorial team, and introducing composting as a potential new service in the atrium.