San Francisco Zero Waste Policies & Programs Preventing Marine Litter

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Zero Waste Goals

- Goals of 75% diversion by 2010 and zero waste to landfill or incineration by 2020
- Follow reduce, reuse, recycle/compost and principle of highest and best use
- Achieved 80% diversion in 2010

Landfill tons halved in 10 years to least on record

Zero Waste Strategy

- Establish convenient source separation programs
- Conduct extensive public outreach
- Provide generator & service provider incentives
- Adopt policies and enforce
- Develop material separation and recovery processing

Source Separated Door-to-Door Recyclables and Compostables Collection Designed For High Diversion



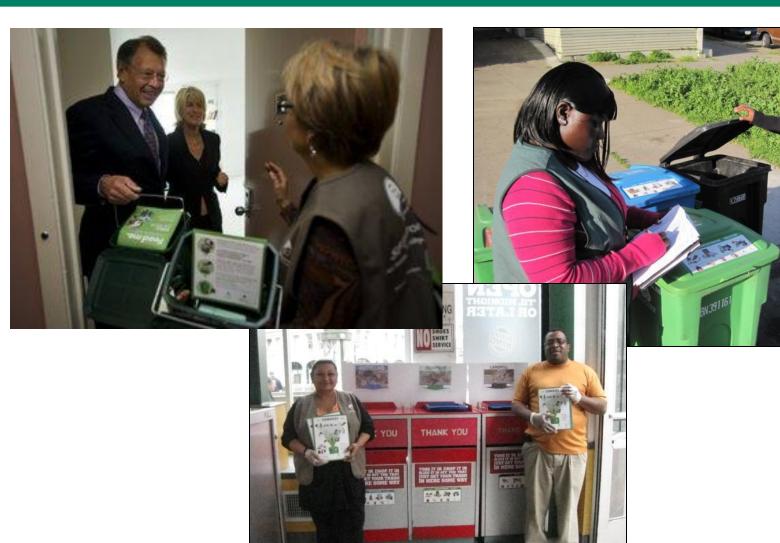














City Department & Commercial Assistance



Presentations



Waste audits



Multi-lingual training



Monitoring



Containers, Signs and Stickers



Burger Kings' Custom Front of the House Signage









Event Collection – Signage, Monitoring, Sorting







On-going Outreach Campaigns





When you're through with that apple, we'd love the core.

By putting food scraps in your green cart, you help San Francisco reach its goal of zero waste and fight global warming.



Where you toss food scraps makes a world of difference

SFEnvironment.org

COMPOST









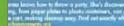


Start







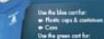


Facing the aftermath

A great recycling moment





















Closing Carbon & Nutrient Loop





Ordinances



- Mandatory Recycling & Composting
- Food Service Waste Reduction
- Plastic Bag Ban and Charge
- Cigarette Litter Fee

Mandatory Recycling and Composting



- Property owners must pay for adequate refuse service
- Property, food vendor and event managers must provide color-coded, labeled bins and education
- Everyone must separate recyclables, compostables and trash
- Compostables collection increased 50% to 600 tpd



Food Service Waste Reduction



 Bans polystyrene foam for food prepared and served in San Francisco

 Disposable foodware must be compostable or recyclable



Checkout Bags





- Covers all stores 10/12, restaurants 10/13
- Bans plastic bags
- Bags must be reusable, recyclable or compostable
- Stores charge 10¢ per bag provided



Cigarette Litter Abatement Fee

Cigarette butts/packaging 25% of all litter

Stores charge 20¢ fee per pack

Fee funds litter clean-up and outreach

\$5 million per year generated



Priority Actions To Reduce Marine Debris

- Outreach to reduce use of disposable food ware.
- Require Producer and Consumer Responsibility
- Put Charges on Items to Reduce Use and Deposits to Ensure Recovery
- Ban Problem Products

