

EPA Disclaimer

Notice: This document has been provided as part of the U.S. Environmental Protection Agency Resource Conservation Challenge Web Academy Recycling and Solid Waste Management Educational Series. This document does not constitute EPA policy or guidance and should not be interpreted as providing regulatory interpretations. Inclusion within this document of trade names, company names, products, technologies and approaches does not constitute or imply endorsement or recommendation by EPA. Information contained within this document from non-EPA presenters has not been screened or verified. Therefore, EPA has not confirmed the accuracy or legal adequacy of any information provided by the non-EPA presenters and used by EPA on this web site. Finally, links to non-EPA websites are provided for the convenience of the user; reference to these sites does not imply any official EPA endorsement of the opinions, ideas, data or products presented at those locations nor does it guarantee the accuracy of the information provided.

JOIN THE GREEN TEAM!

Seattle
Mariners
Recycling
Program



JOIN THE GREEN TEAM!

Establish Culture of Sustainability

- **Organizational Values**
Environment – We value sustainable business practices and view ourselves as stewards of our earth.
- **Training**
- **Promote Recycling**
- **Execution – Reduce, Reuse, Recycle**
- **Quantifying Results**



JOIN THE GREEN TEAM!

Waste and Recycling (in tons)

	2006	2007	2008
Landfill	1,076	1,013	879
Recycling Total	235	345	395
Plastic	16	11	15
Paper/Cardboard	148	158	157
Yard Waste	71	58	71
Food Waste	-	86	68
Glass/Plastic/Metal	-	32	50
Miscellaneous	-	-	35
Total Waste	1,311	1,358	1,274
Recycled	18%	25%	31%
Savings	\$26,000	\$40,000	\$59,003



If you don't measure it, you can't manage it.

JOIN THE GREEN TEAM!

Training and Promoting Recycling

- Posters
- Artwork and Signage
- Captain Plastic
- Training Video
- In-game Entertainment



JOIN THE GREEN TEAM!



Reduce - Reuse - Recycle

Safeco Field Recycling Program



Office Paper

Use the blue containers to recycle the following:

- All office paper
- Magazines
- Ream wrappers
- Window envelopes
- Newspapers
- Blueprints



Plastic Bottles

Guests can place plastic bottles in either the bottle-shaped or designated blue containers on the concourses.

Housekeeping will collect the plastic bottles that are left in the seating bowl.



Suites



Food Service

Co-mingled Recycling

These containers are used in the Suites and in the food service areas. They can contain the following:

- **Glass** – beer bottles, wine bottles, glass jars
- **Plastic** – beer bottles, soda bottles



Cardboard

Break down and neatly stack all cardboard for Housekeeping to pick up for recycling.

Do **not** place cardboard in public areas just before and during games or events.

Food Waste Composting

Food service employees should dispose of the following items in a yellow container using a green compostable bag:

- **Food scraps:** Meat, eggs, dairy products, plate scrapings, fruit & vegetables, bread, pasta, grains, coffee grounds, filters, tea bags.
- **Food soiled paper:** Paper towels, paper napkins/plates/cups, paper take-out cartons, wax cardboard and paper, paper dairy cartons.
- **Plant and wood scraps:** Plants and flowers, wood pallets and crates, landscape vegetation.



Tips for disposing food waste:

- Don't overfill bags, as they get heavy. Fill about half full depending on weight of food.
- Double bag when necessary.
- Keep rubber gloves and plastic out of waste.
- Place food waste outside your work area after the event.



JOIN THE GREEN TEAM!

Commerical Compost Collection



Yes!

Food Scraps

Meat, Poultry, Fish,
Shellfish & Bones

Egg & Dairy Products
Table Scraps & Plate
Scraping

Fruit & Vegetables

Bread, Dough, Pasta,
Grains

Coffee Grounds, Filters
& Tea Bags

Food Soiled Paper

Kitchen Paper Towels

Uncoated Paper Take-Out
Containers

Pizza Delivery Boxes

Paper Napkins

Waxed Cardboard & Paper

Uncoated Paper Cups, Plates
(No lids, straws or creamers)

Plant & Wood Scraps

Plants & Flowers
(No flower pots)

Wood Pallets & Crates
(No wire)

Landscape Vegetation
(less than 4' long & 4" diam.)



NO!

*Plastic Bags

*Plastic Tubs & Bottles

*Glass Bottles & Jars

*Metal

Produce Baskets & Netting

Burlap

Plastic Wrap

Cork

Coated or Plastic Take-Out Containers

Plastic Plates, Cups & Utensils

Latex & Plastic Gloves

Styrofoam

Foil

Wire & Rubber Bands

Grease & Liquids

Restroom Tissues & Paper Towels

Painted & Treated Wood

Pet Waste

Garbage & Hazardous Waste

*Milk and Juice Cartons

Ice Cream Cartons



(*These items are recyclable.)

Keep containers clean:

- Use paper bags, layered shredded paper, waxed cardboard boxes or approved compost bags (www.cgcompost.com).
- Rinse containers frequently into the sanitary sewer.
- Request clean containers as needed from Cedar Grove



1-877-994-4466

www.gogreenscene.com



JOIN THE GREEN TEAM!

Artwork and Signage



JOIN THE GREEN TEAM!



JOIN THE GREEN TEAM!



JOIN THE GREEN TEAM!



WASTE AND RECYCLING CONTAINER MAP

JOIN THE GREEN TEAM

Garbage
Basura

Garbage
Basura

Cardboard
Carton

Foodwaste
Basura Del Comida

Plastic Bottles Only
Sólo Botellas de Plástico

Office Paper
Papel de Oficina

Mixed Glass, Plastic & Metal
Vidrio, Plástico Y Metal Mezclados

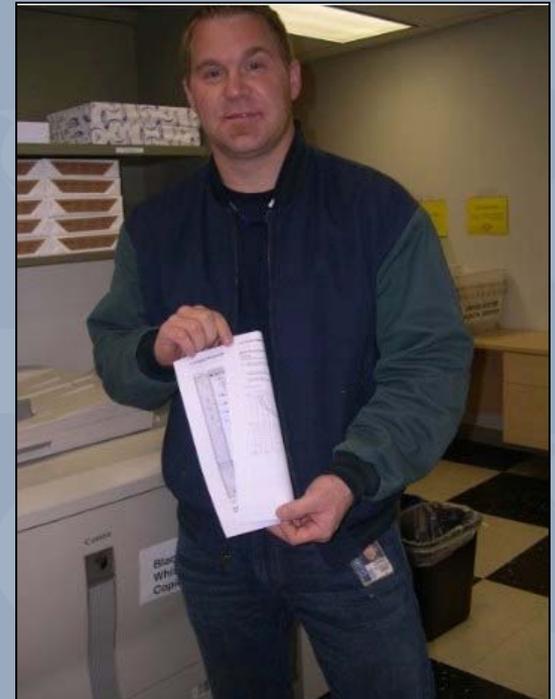
Exterior Platform

Plataforma Exterior

JOIN THE GREEN TEAM!

Reduce

- Eliminate packaging for promo items
- Change in concession plates reduced material by 30%
- Use china and silverware for catered events
- Eliminate use of plastic bottled water
- Use coffee mugs instead of disposable cups
- Make double-sided copies



JOIN THE GREEN TEAM!

Reuse

- **Donated furniture**
- **Pallets**
- **Don't empty plastic recycling unless full**



JOIN THE GREEN TEAM!

Recycle

- Plastic
- Paper / Cardboard
- Yard Waste
- Food Waste
- Glass / Plastic / Metal
- Cooking Grease
- Scrap Metal
- Batteries
- E-Waste
- Printer cartridges



JOIN THE GREEN TEAM!

Post Event Sort



Plastic



Trash



Compost



JOIN THE GREEN TEAM!

Greening the Supply Side

- **30% post-consumer office paper**
- **100% post-consumer business cards**
- **Green cleaning products**
- **Post-consumer restroom paper**



JOIN THE GREEN TEAM!

Costs to Consider

- **Cleaning labor**
- **Compostable bags for food waste**
- **Containers for each recycle stream**
- **Dumpster size and frequency of service**
- **Baling plastic and cardboard**
- **Material handling, compacting and baling equipment**
- **Waste audit**



JOIN THE GREEN TEAM!

How to Pay for Additional Costs

- **Landfill avoidance savings**
- **Rebates from recycled material**
- **Energy savings**



JOIN THE GREEN TEAM!

Savings From Recycling

Landfill Avoidance	395 tons	\$ 116 per ton =	\$ 45,820
Paper & Cardboard Rebate		=	\$ 11,275
Plastic		=	\$ 1,730
Total Savings		=	<u><u>\$ 58,825</u></u>



Join the Green Team!

- **Recycle more and encourage others to do the same**
- **Conserve energy at work and at home**
 - Turn off lights and equipment
 - Set back the temperature
 - Keep doors closed
- **Reduce your consumption**
 - Bottled water
 - Coffee cups
 - Single sided copies
 - Plastic bags
- **Car Pool, Take Public Transportation, or Bicycle**

