

Growing Green

for the Greater Good



City of Cupertino

Expanded Residential Recycling Services

Workshop | July 31, 2010

City-Wide Goal...

Achieve a
75% diversion rate
by 2014

How?

Reduce * Reuse * Recycle

With NEW expanded services

By Recology™ Cupertino

Effective November 1, 2010



Single Family Recycling Program



All expanded services are included in your monthly garbage costs!

- Single Stream Recycling
- Yardwaste, Organic & Compostable
- Used Motor Oil & Filters
- Cooking Oil
- Dry Cell Batteries
- Cell phones
- Compact fluorescent light bulbs
- On-Call Household Hazardous Waste Collection

Single Stream Recycling

MIXED RECYCLING:

- Mixed Paper
- Cardboard (flattened)
- Glass, Metal & Plastic

New Materials Accepted:

- Aerosol cans (empty)
- Car parts (fluid removed, < 40 lbs. & must fit in cart)
- Aluminum foil, trays and pans (empty)
- Frozen food packaging (paper/cardboard)
- All plastic containers with or without numbers
- Plastic flower pots (except black)
- Plastic bags and film plastic (bagged)



According to the EPA, 63.9 percent of what goes into landfills is paper, plastic, metal and glass.

Yardwaste, Organic, and Compostable Recycling

YARDWASTE RECYCLING:

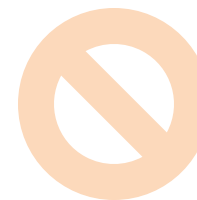
- Grass trimmings
- Leaves
- Small branches 3 ft or less
- Weeds
- Plants

New Materials:

- Food soiled paper (napkins, paper plates, pizza boxes)
- Waxed Cardboard
- Tea Bags
- Coffee Grounds & Filters
- Paperboard milk cartons
- Pasta, Bread and dough products
- Fruit and Vegetables
- Meat (including Bones)
- Seafood (including Shells)
- Dairy
- Eggshells



Place all food scrap materials directly in the yard waste cart, or in newspaper or a paper bag first.



NOT ACCEPTED:

- Cornstarch utensils
- Bio-Degradable Plastics
- Liquid
- Garbage
- Pet Waste
- Treated wood or painted wood

Did You Know?

According to the EPA, **44.8 million tons** of food scraps and yard waste are placed in the landfill.

Rotting organic matter in landfills turns into methane, one of the most potent global warming gasses.

The chemical formula CO2 is written in white, fluffy clouds against a bright blue sky. The 'C' is on the left, the 'O' is in the middle, and the '2' is on the right. The clouds are soft and wispy, giving the impression of the gas being emitted into the atmosphere.

Organic Kitchen Container

Provided by Recology™ Cupertino For Compostable/Organic Material



- For in-home storage of compostable and organic materials
- Seal-tight lid prevents odors
- Dishwasher compatible pitcher
- Easy to clean and maintain

Motor Oil & Cooking Oil Recycling



Used Motor Oil & Filters

- **Used motor oil** - Place in one-gallon plastic container with screw on lid
- **Used motor oil filters** – Place in sealed clear zip lock bag



Cooking Oil

- **Used cooking oil** – Place in a one-gallon plastic container with a screw on lid, write “cooking oil” on container. Make sure oil is not hot!



Dry Cell Batteries, Cell Phones, Compact Florescent Bulbs

Place items in a separate sealed plastic bag:

Like items may go in one bag (CFLs in one bag; batteries in one bag)

- Small dry-cell batteries
- Cell Phones
- Compact fluorescent bulbs



Residential Trash and Recycling Set Out

Spaced 18" Apart

18"

Sealed
Used Oil
and
Cooking
Oil Jugs

Household
batteries
and CFLs
in clear,
sealed
plastic
bags

Garbage Cart

Recycling Cart

**Compost, Yard Waste, and
Organics Cart**



Multi-Family Recycling

New Services:

- Single Stream Recycling
- Recycling Tote Bag provided by Recology™ Cupertino (for multi family)
- Organic and Compostable Recycling Service (to those that subscribe)
- Organic Kitchen Container (to those that subscribe to Organic Service)
- Collection of Hazardous Waste, Electronic Waste and Universal Waste through on-call collection program
- Drop-off containers at Multi family dwellings management offices for dry cell batteries and cell phone recycling



Door-to-Door Household Hazardous Waste Collection

- Residents **MUST** call Curbside, Inc. and schedule pick up
- Describe types and quantities of waste
- Kit is sent to customer which includes
 - instruction sheet
 - 4 mil plastic bag for waste
 - Labels for common items that are not labeled
 - One-way tie for the bag.
- Place bag near the door or garage by 7:00 AM on the designated day
- **Accepts:**
 - Typical Chemicals
 - Sharps
 - Pharmaceuticals
 - Electronics
 - Universal Waste.



Coats for Kids Collection

When: November 2010

What: Coats and blankets

How: Place items in bag

Where: Place bag at curb on designated date

More Information in Garbage Bill



On-Call Disposal Days

Single family residents only – who pay for garbage service

- Up to 2 collection days per year at no additional charge
- Call at least 2 business days in advance to schedule service

Pick up of one of the following:

- Garbage
- Construction and Demolition Debris
- Bulky Goods including Electronic and Universal Waste
- Compostable Materials and clean wood waste

Unused on-call collection days are not transferable from one calendar year to the next.



Environmental Day *Promoting Recycling & Reuse*

Free drive-through, drop-off service for Cupertino residents

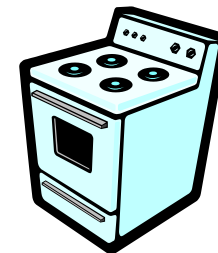
- To encourage extended use of products and to prevent valuable resources from being sent to the landfill.
- Shredding confidential documents (*Two box limit*)
- Yard Waste (*processed for compost*)
- **Construction debris**, untreated wood, dirt, rock and concrete
- Reusable furniture, clothing and shoes (*for donation; NO dirty, broken, stained or torn furniture*)



Environmental Day *Promoting Recycling & Reuse*

Free drive-through, drop-off service for Cupertino residents

- Children's plastic toys and play structures *(for recycling)*
- U-Waste *(batteries, cell phones, compact fluorescent bulbs and fluorescent tubes)*
- *E-Waste *(computers, monitors and printers, etc.)*
- Kitchen Appliances that do not contain Freon *(washer, dryers, only the newer refrigerators, microwaves, toasters)*



Bulky Item Collection

Bulky Items are: Items that weigh more than 50 pounds and are too large to fit into the appropriate wheeled cart

What You Can Do:

- Donate
- Place Ad for Giveaway
- Recology™ Cupertino can take away for a fee

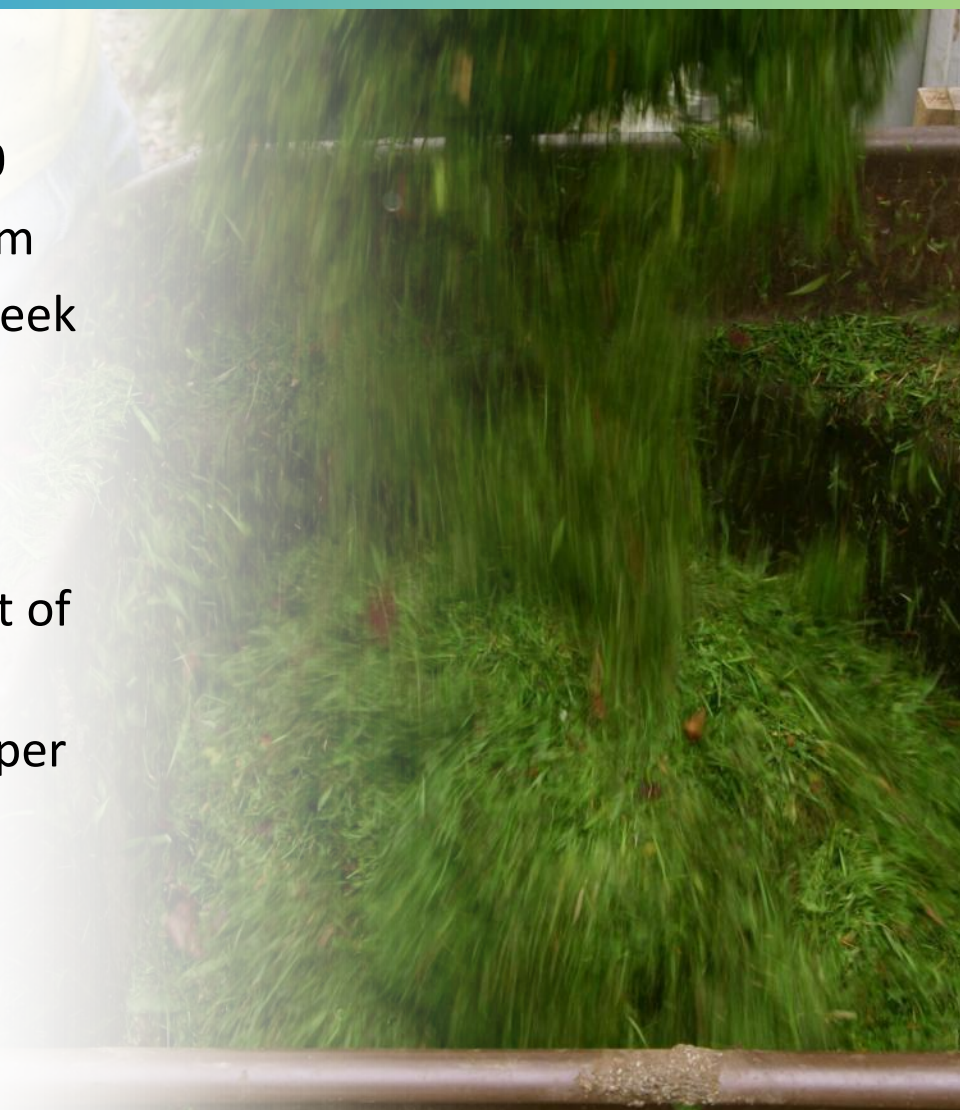


Free Bulk Compost

- All City of Cupertino residents
- March 26 through October 23, 2010
- Fridays & Saturdays 8:30am-11:30am
- Drive to Compost site on Stevens Creek Canyon Rd

Things to Bring:

- Drivers license verifying resident of Cupertino
- 2 heavy bags or 2 garbage cans per person
- Shovels & person to help



Recology Cupertino Home Composting Classes



- Two Free Backyard Compost Classes per year will be offered by Recology
- Free “BioStack” compost bins will be provided by Recology™ Cupertino (one per household) for Cupertino residents who take a Recology Home Composting Class
 - At the end of the Recology Home Composting Class, residents may claim their bin or have it delivered to their house
 - The First Home Composting Class will be at Cupertino Community Hall on November 20, 2010
- Schedule of Classes will be available on the City’s website at www.cupertino.org/environmental

Bay Friendly Gardening and Compost Classes



- Residents are strongly encouraged to take the free Bay Friendly Gardening (BFG) Classes offered through the County of Santa Clara
- A Free “BioStack” compost bin will be provided by Recology™ Cupertino (one per household) for Cupertino residents who take a BFG Class
 - At the end of the BFG class, residents may contact Recology to request their free BioStack bin
 - Or, residents may purchase a compost bin and submit a copy of their receipt and proof of class attendance for a full credit which will be subtracted from the next garbage bill
- Register today for the next BFG Class to be held on August 14, 2010 in San Jose and check for future classes at www.cupertino.org/environmental



Resource Conservation

- Buy Recycled Content
- Buy Products with Less Packaging
- Buy Locally
- Use Reusable Bags and Bottles



Questions? Need More Information?



City of Cupertino

Environmental Services Division

Public Works Department

(408) 777-3354

environmental@cupertino.org



Recology™ Cupertino

Customer Service Department

(408) 725-4020

www.recologysouthbay.com