

DATE: June 2, 2015

TO: Alameda County Source Reduction and Recycling Board

FROM: Wendy Sommer, Deputy Executive Director

BY: Meghan Starkey, Senior Program Manager

SUBJECT: Municipal Panel Presentation: Special Handling at the Curb

BACKGROUND

Measure D mandates that 50% of all Recycling Fund revenues be apportioned to eligible municipalities on a population basis. In 1996, the Board began requesting that representatives from each Measure D-funded jurisdiction update the Board annually on their recycling and waste diversion programs.

Approximately every quarter, StopWaste staff assembles a panel of representatives from the member agencies to speak on a topic previously selected by the Recycling Board. The topic for the June Municipal Panel is “Special Handling at the Curb.” Agency representatives from the cities of Albany, Emeryville, San Leandro and Piedmont and the Oro Loma Sanitary District will participate in this panel.

DISCUSSION

By way of background, we have summarized which materials that require special handling are accepted at the curb in these jurisdictions (Figure 1). In addition, we have asked member agencies to prepare answers to a standard list of questions, which appears after Figure 1. During the panel itself, representatives will verbally share their answers to these questions. Although member agencies are not required to respond in writing to these questions ahead of time, the representatives from Albany, Emeryville, San Leandro and Piedmont have chosen to do so, and those answers are included in Appendix A.

Figure 1: Materials Accepted at the Curb Requiring Special Handling

Single Family								
Member Agency	Batteries ¹	Cell Phones ¹	Motor Oil & Filters ²	Compact Fluorescent Bulbs ⁴	e-Waste	Styrofoam (EPS)	Bag of Bags	Bulky Pickup
Albany	Yes	Yes	Yes	Yes	Yes ⁵	No	Yes	1x/yr. By app't. 2nd free for first 300 asks.
Emeryville	Yes	No	Yes	Yes	No	No	Yes	April neighborhood Bulky Pickups + 1 additional pickup by appointment with a phone call.
Oro Loma	Yes	Yes	Yes	No	No	No	Yes	2x/year. By app't.
San Leandro	Yes	No	Yes	No	No	No	No	1x/12 mo period by app't.
Piedmont	Yes	Yes	No	No	Yes ⁵	Yes	Yes	4x/Free
Multifamily								
Member Agency	Batteries ¹	Cell Phones ¹	Motor Oil & Filters ²	Compact Fluorescent Bulbs ⁴	e-Waste	Styrofoam (EPS)	Bag of Bags	Bulky Pickup
Albany	Yes ³	Yes ³	Yes	No	Yes ⁵	No	Yes	Yes, free for 1-4 units, available for a fee for larger buildings
Emeryville	Yes ³	Yes ^{3,6}	No	Yes	Yes	Yes (as Bulky)	No	Compostable To-Go Boxes & Containers w/ BPI Logo
Oro Loma	Yes ³	Yes ³	Yes	No	No	No	Yes	2x/year. By app't.
San Leandro	Yes ³	No	Yes ³	No	No	No	No	1x/12 mo period by app't.
Piedmont	Yes ³	Yes ³	No	No	Yes ⁵	Yes	Yes	No
Commercial								
Member Agency	Batteries ¹	Cell Phones ¹	Motor Oil & Filters ²	Compact Fluorescent Bulbs ⁴	e-Waste	Styrofoam (EPS)	Bag of Bags	Bulky Pickup
Albany	No	No	No	No	No	No	Yes	No
Emeryville	Yes ³	No	No	Yes	No	No	Yes	No
Oro Loma	No	No	No	No	No	No	Yes	No
San Leandro	No	No	No	No	No	No	No	No
Piedmont	Yes ³	Yes ³	No	No	Yes ⁵	Yes	Yes	No

Notes:

- Where available, batteries, cell phones are collected on the top of the cart.
- Where available, motor oil and filters are collected curbside.
- Available to Cart Customers only.
- CFL are collected top of cart in Albany and via mail in Emeryville; available for MFD on SFD routes
- On-call pickup
- Batteries are collected via mail for recycling customers with bin or roll-off containers.

Appendix A:

Special Handling at the Curb: Questions for Panelists

1. Participation: If available, please share participation numbers in the program, including number of customers using the services and tonnages and/or volumes by sector (single family, multifamily, commercial).
2. Public Outreach: How have you communicated to customers about these programs? Include both initial and ongoing efforts. What kind of feedback do customers have about the program?
3. Collection Issues: Do customers comply with collection requirements? For example, are there any issues with the following:
 - a. Are materials generally properly prepared and placed curbside?
 - b. Are there materials set out by customers that are not covered by the program?
 - c. Is there increased contamination in recycling carts?
 - d. Did the hauler report any issues regarding proper handling during collection?
 - e. Has there been a problem with materials ending up on the street and being crushed?
4. Program Variations: If there are different services offered to different types of customers, is there a “spillover effect?” Did expanded or free services to one sector affect demand from another?
5. Bulky Waste: Please list (or attach) those materials accepted under bulky pick-up. Are any recycled?
6. What would you recommend that other member agencies consider when adopting a program for special handling at the curb?

Name: Claire Griffing

Member Agency: City of Albany

1. **Participation:** If available, please share participation numbers in the program, including number of customers using the services and tonnages and/or volumes by sector (single family, multifamily, commercial).

Program	2014 Participation Data
Batteries	6,374 batteries
Motor Oil & Filters	182 gallons of motor oil, 140 oil filters
CFLs	295 lbs of CFLs, an estimated 1,475 individual bulbs
Bulky	485 single family and 3 multi-family bulky collections
- Ewaste	2.77 tons
- TVs	2.56 tons
- Monitors	0.54 tons
- Tires	2.1 tons
- Appliances	1.88 tons

2. **Public Outreach:** How have you communicated to customers about these programs? Include both initial and ongoing efforts. What kind of feedback do customers have about the program?

The City has promoted special programs using the following methods (see attached PDF with examples of outreach materials developed):

- Direct mail postcards and brochures sent during initial rollout of new programs
- Posters attached to the sides of Big Belly trash/recycle receptacles on city streets and in parks
- Bill inserts
- Brochures and postcards distributed at events and displayed at City buildings
- Citywide eNewsletter
- Online media (Facebook, NextDoor)
- Informational slides shown on Cable Access Channel
- Video tutorial on cable access channel and website (<https://www.youtube.com/watch?v=dQk97afnXcE>)
- We plan to purchase newspaper and electronic media ads in the near future

Our feedback about the programs has been mainly positive. There has been an initial learning curve, especially regarding the CFL program and the need to order collection bags.

3. Collection Issues: Do customers comply with collection requirements? For example, are there any issues with the following:

a. Are materials generally properly prepared and placed curbside?

Materials are usually placed properly. Occasionally they are placed on the incorrect cart. One recycle trucks are equipped with special waste compartments, but other drivers know to place on recycle carts if a resident has made an error. Sometimes MFD customers with “backyard” service place motor oil near the carts in a trash enclosure and it is missed. This issue is easily resolved by calling Waste Management (WM) to give a heads up that motor oil will be placed next to carts in the trash area. Some customers use their own collection containers for motor oil. WM will still collect them, but this practice is discouraged.

b. Are there materials set out by customers that are not covered by the program?

Many customers set out extra cardboard, which is not allowed per the franchise agreement. Occasionally people place laptops and other forms of e-waste on recycle carts, which have to be left behind. Some customers place cooking oil instead of motor oil curbside.

c. Is there increased contamination in recycling carts?

WMAC has not identified increased contamination as a result of these new special collection programs.

d. Did the hauler report any issues regarding proper handling during collection?

No.

e. Has there been a problem with materials ending up on the street and being crushed?

There was one report of this happening with batteries, but it is not a common issue.

4. Program Variations: If there are different services offered to different types of customers, is there a “spillover effect?” Did expanded or free services to one sector affect demand from another?

Yes, MFD and commercial customers call about special collection programs they don’t have access to.

5. Bulky Waste: Please list (or attach) those materials accepted under bulky pick-up. Are any recycled?

- Recycled Items:
 - Large residential appliances (max 3)
 - Computer monitors (max 2)
 - Computer CPUs
 - Tires (max 4)
 - Mattresses (max 3)
 - Scrap metal (4ft max)
 - Cardboard (flattened and bundled)
 - Yard trimmings
 - Clean wood (6ft max)
- Landfilled Items
 - Furniture
 - Carpet (bundled, 4ft max)
 - Small appliances
 - Painted/treated wood (6ft max)
 - Any non-hazardous items under 75 lbs
- Not Accepted:
 - Hazardous waste
 - Rocks, dirt, concrete or construction debris

6. What would you recommend that other member agencies consider when adopting a program for special handling at the curb?

It is important to keep programs as simple as possible. Adding additional requirements, such as needing to call for special collection containers, can complicate programs. Additional steps require more education and can increase the probability of incorrect setouts. These special collection programs are very expensive and staff-intensive.

Name: Marcy Greenhut

Member Agency: City of Emeryville

1. Participation: If available, please share participation numbers in the program, including number of customers using the services and tonnages and/or volumes by sector (single family, multifamily, commercial).

Bulky: 82 individual collections scheduled in 2014.

2014 Spring Bulky Clean Up Event		
Mattresses	(Qty)	14
Tires	(Qty)	21
White Goods	(Qty)	0
TV's Computers Monitors	(Qty)	18
Misc. eWaste	(Qty)	0
Total	(Tons)	1.93
REL (Trash)	(Tons)	21.18
REL (Diverted)	(Tons)	5.29
Total Diverted	(Tons)	7.22

Motor Oil: 18 Gallons collected in 2014.

Holiday Trees: 3.94 tons collected in 2014.

2. Public Outreach: How have you communicated to customers about these programs? Include both initial and ongoing efforts. What kind of feedback do customers have about the program? New brochures for all sectors were distributed during implementation of our new Franchise Agreement at the beginning of 2011. Residential property brochures include information about bulky collection. The City and WMAC collaborate to send public education materials annually to SF account holders, residents, property managers and HOA managers, who are also reminded of these available services during outreach opportunities. Developers for new residential projects are notified as are new property and HOA managers. I am unaware of much feedback, other than positive response when information is provided. I will bring brochures
3. Collection Issues: Do customers comply with collection requirements? For example, are there any issues with the following:
 - a. Are materials generally properly prepared and placed curbside?

For the most part, yes, but there are some small annoyances. Cardboard boxes usually are not broken down and bundled; same for branches and other oversized materials. It would also be helpful if the cans were staged 2 feet apart so that the grabber can safely latch onto the cans without knocking things over or possibly on to cars. Used motor oil is often not set out in the WM provided containers. We still take it if the container is secure, but oversized containers won't fit into the boxes on the sides of the trucks, and irregular container sizes generally impact the number of containers we can collect on a given service day.

b. Are there materials set out by customers that are not covered by the program?

Occasionally people place laptops, cell phones and other forms of e-waste on the recycle totter and we have to leave them behind. Also some clarity needs to be given about what to do with cooking oil, I think operations and the customers are a bit confused.

c. Is there increased contamination in recycling carts?

Occasionally there are laptops on top of the recycling cans.

d. Did the hauler report any issues regarding proper handling during collection?

Not noticeably, and not necessarily related to these special collection programs. Some loose plastic bags in the recycling may be attributable to improper understanding of our Bags-in-Bag program for film plastics.

e. Has there been a problem with materials ending up on the street and being crushed?

Not noticeably. Our only concern is that there are some customers that aren't bagging popcorn foam and shredded paper. So when we dump the toters there is a chance of wind catching the foam / paper and blowing it everywhere.

4. Program Variations: If there are different services offered to different types of customers, is there a "spillover effect?" Did expanded or free services to one sector affect demand from another? We included bulky waste for all multi-family properties along with single family properties in our Franchise Agreement. MF properties in the SF neighborhoods can participate in the annual bulky collection; other MF properties call for 2-4 collections per year (under 500, 2; over 500, 4).
5. Bulky Waste: Please list (or attach) those materials accepted under bulky pick-up. Are any recycled? Furniture, electronics, bundled or bagged waste, household appliances, small electronics, tires, mattresses, yard waste. All are salvaged and recycled to the extent practicable.
6. What would you recommend that other member agencies consider when adopting a program for special handling at the curb?
Public Education materials. Uniform availability across sectors (provisions for SFD and MFD).

Name: **Liz Jimenez**

Member Agency: **City of San Leandro**

1. Participation: If available, please share participation numbers in the program, including number of customers using the services and tonnages and/or volumes by sector (single family, multifamily, commercial).

On average ACI collects 200 gallons of used motor oil, 100 used oil filters, and 200 pounds of batteries per month from residential cart customers. These services are not available to commercial accounts.

2. Public Outreach: How have you communicated to customers about these programs? Include both initial and ongoing efforts. What kind of feedback do customers have about the program?

Used Oil

Staff uses various methods to disseminate information about the used oil program. Ads published in the local paper provide the public with information about the used oil and filter curbside collection program, and the certified collection center locations. A “sticky label” is included once per year on the front page of the Bay Area Newsgroup newspapers, which refer residents to the Stopwaste used oil website; newspapers include the Daily Review, Oakland Tribune, and Argus. In the past, the City has contracted C2 Alternative Services for education on used oil recycling, which provides information about how to dispose of oil in San Leandro. Additionally, staff includes information on the city website, flyers at city facilities, in addition to mailing inserts with residents’ solid waste bills.

Battery Recycling

San Leandro hosts five permanent household battery collection sites and a curbside collection program. Much of the outreach is conducted at community recycling events, in addition to tabling at the Downtown Farmer’s Market. Information is also disseminated via the city website, flyers at city facilities, newsletters and bill inserts.

3. Collection Issues: Do customers comply with collection requirements? For example, are there any issues with the following:
 - a. Are materials generally properly prepared and placed curbside?
Yes, residents place batteries in a clear sealed bag and place on top or inside the recycling cart.
 - b. Are there materials set out by customers that are not covered by the program?
Contamination has not been an issue.

- c. Is there increased contamination in recycling carts?
No.
 - d. Did the hauler report any issues regarding proper handling during collection?
Alameda County Industries (ACI) has reported no issues.
 - e. Has there been a problem with materials ending up on the street and being crushed?
Yes. Residents have reported placing bags on top of recycling carts only to end up scattered on the street. In these instances, residents have begun placing sealed bags inside the recycling carts.
4. Program Variations: If there are different services offered to different types of customers, is there a “spillover effect?” Did expanded or free services to one sector affect demand from another?

ACI has reported no spillover effect.

5. Bulky Waste: Please list (or attach) those materials accepted under bulky pick-up. Are any recycled?

Residents are provided with a two cubic yard bin that can be filled with small items. Three bulky items may be set out next to the bin. Acceptable materials include: mattresses, furniture, appliances, electronic waste, latex paint, and up to four passenger tires. ACI sorts materials and recycles what they can.

6. What would you recommend that other member agencies consider when adopting a program for special handling at the curb?

Providing a bin to contain small materials works well for preventing scattered debris and receiving more than the allowed two cubic yards. An alternative to the bin is the bag-it system where ACI provides 14 garbage bag tags. Residents simply affix a tag to each of the bags and place the bags next to their garbage cart on their regular collection day. Residents can use all tags at once or as needed. Tags expire within twelve months of being issued.

Name: Jennifer Gavin

Member Agency: City of Piedmont

1. Participation: If available, please share participation numbers in the program, including number of customers using the services and tonnages and/or volumes by sector (single family, multifamily, commercial).

Bulky Pick Up: 2014 we had 1,233 bulky pick-ups.

E-Waste: 260 collections in 2014 resulting in 10.08 tons diverted

2. Public Outreach: How have you communicated to customers about these programs? Include both initial and ongoing efforts. What kind of feedback do customers have about the program?

A guide is sent out every year to every customer which outlines what materials can go in which container, how to handle cell phone and battery recycling, and how to call for bulky pick up.

Article appears in the local newspaper (Piedmont Post) every week.

Also located in the City's Recycling Guide which is on the City's website and is handed out at the counter and various events throughout the year.

3. Collection Issues: Do customers comply with collection requirements? For example, are there any issues with the following:

- a. Are materials generally properly prepared and placed curbside?

Generally, yes. Occasionally, there are loose set-outs—particularly unflattened cardboard, unbundled yard trimmings.

- b. Are there materials set out by customers that are not covered by the program?

Occasionally there is Household Hazardous Waste set out.

- c. Is there increased contamination in recycling carts?

No noticeable increase in contamination of recycling carts. Occasionally, there are items that are recyclable, but not suitable for curbside collection (i.e., packing “peanuts”).

- d. Did the hauler report any issues regarding proper handling during collection?

Not that has been reported

- e. Has there been a problem with materials ending up on the street and being crushed?

Not that has been reported

4. Program Variations: If there are different services offered to different types of customers, is there a “spillover effect?” Did expanded or free services to one sector affect demand from another?

I have only gotten one call from a multi-family property owner complaining that they should be entitled to the free bulky pick-ups. Bulky pick-ups are available to our multi-family properties but for a fee.

5. Bulky Waste: Please list (or attach) those materials accepted under bulky pick-up. Are any recycled?

E-waste:

TVs (no wood cabinets)	Inkjet Printer/Scanners/Faxes
Computer monitors	Laser printers/Desktop Copiers
Computer/monitor All-in-One	Audio/Video Equipment (stereos)
Computers	Video games, VCR's, DVD's etc.
Laptops & Accessories	Uninterruptible Power Supplies
Keyboards, cables, small accessories	Cell/cordless telephones, answering machines

Bulky Pick-Up: I attached the information from our Recycling Guide.

Discarded computers are taken to the Alameda County Computer Resource Center for renovation, parts cannibalization. Rebuilt items are donated to schools and non-profit organizations. TV’s, electronic devices not accepted at the ACCRC would be taken to the West County HHW for pick-up by recyclers; white goods, mattresses, usable furniture, tires, go to Golden Bear Transfer where they are set aside for pick-up by recyclers.

6. What would you recommend that other member agencies consider when adopting a program for special handling at the curb?

One of the things we really do not have to worry about here in Piedmont is illegal dumping. I know that there are other factors that play into this but the fact that bulky pick-ups are offered incentives residents to properly dispose of larger items.

Free CFL Recycling

For all Albany residential customers with recycling cart service.



California law prohibits the disposal of Compact Fluorescent Light (CFL) bulbs in your trash cart. They contain mercury and are a household hazardous waste.

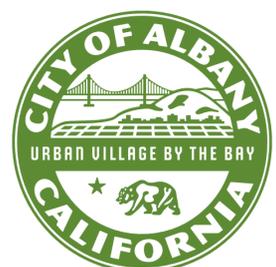
Call Waste Management at **(510) 613-8710**



for your **free** Vaporlok Foil Bag.



www.albanyca.org/albanyrecycles



Free Battery & Cell Phone Recycling

For all Albany residential customers with recycling cart service.



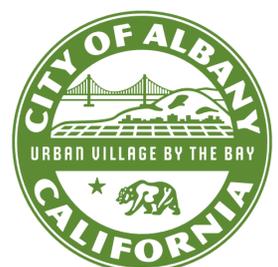
California law prohibits the disposal of batteries and cell phones in the trash. These items can contaminate ground water if sent to the landfill.



Put on top of gray recycle cart on collection day



www.albanyca.org/albanyrecycles



Free Curbside On Call Bulky Item Pickup

Service available to Albany single-family and duplex properties.



**Schedule this service once per year
to get rid of items too large for your trash cart.**

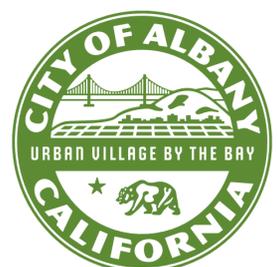
Call Waste Management at (510) 613-8710



to schedule free pickup.



www.albanyca.org/albanyrecycles



CFL BULB RECYCLING

IT'S FREE, EASY & RIGHT FROM YOUR HOME



As part of the new Franchise Agreement, Waste Management of Alameda County is proud to provide curbside collection of Compact Fluorescent Light (CFL) bulbs to residents of Albany.

Free Curbside CFL Collection

CFLs do not belong in your trash cart. They contain mercury and are a household hazardous waste. Now you can collect CFLs for curbside recycling with your free Vaporlok Foil Bag (“bag”).

- Place up to six used, unbroken CFLs inside the bag & re-seal.
For broken bulbs, follow the EPA’s clean-up instructions: www.epa.gov/mercury/spills.
- Keep bag sealed at all times.
- Do not re-open bag if bulbs break while inside.
- Store CFLs & bag in a safe place away from children & pets.
- Seal & place full bag on top of your gray recyclables cart for collection.

Contact WM Customer Center at (510) 613-8710 or via e-mail at OakRSSer@wm.com to request your free bag.

You are also entitled to other specialty item services:



Household Batteries Can Be Recycled

Place batteries in a clear plastic bag, seal shut & place on the top of the gray recyclables cart.



Free Annual Bulky Pick Up

Call Waste Management at (510) 613-8710 to schedule your annual free bulky pick up.



172 98th Avenue
Oakland, CA 94603

Return Service Requested



FREE CURBSIDE COLLECTION FOR BATTERIES, CELL PHONES AND CFLS*

**Free to All Customers with Cart Service*

Directions for Battery and Cell Phone Collection:

- California prohibits the disposal of batteries in the trash.
- Household batteries (AAA, AA, B, C, D and small button batteries), including rechargeable and cell phone batteries, can be recycled.
- Place batteries in a clear plastic bag, seal shut and place on the top of the gray recyclables cart.
- Place old cell phones in a clear plastic bag, seal shut and place on top of the gray recyclables cart.



Directions for CFL Bulb Collections:

- Compact Fluorescent Light (CFL) bulbs do not belong in your trash cart. They contain mercury and are a household hazardous waste.
- Call (510) 613-8710 for your free Vaporlok Foil Bag ("bag").
- Place up to 6 used, unbroken CFLs inside the bag, and keep sealed at all times.
- Place bag on top of the gray recyclables cart.

***For broken bulbs, follow the EPA's clean-up instructions: www.epa.gov/mercury/spills.*



75XXXX

Call (510) 613-8710 To Schedule A Bulky Pick-Up Appointment



City of Albany On-Call Bulky Pick-Up Service

You can now schedule one bulky pick up when you choose

Directions:

- Call (510) 613-8710 to talk to a customer service representative
- Review what needs to be picked up
- Your appointment will be scheduled within two weeks of your call
- Look for a pick-up confirmation in the mail
- Mark the appointment date and prepare for pickup
- Keep your confirmation notice
- Please note that there will be no bulky pick ups in January because of holiday tree collections

Eligible Households:

- Single family homes; resident calls to schedule an appointment
- Two-unit residences must contact landlord. Only property owner or manager may call to schedule an appointment.



WE'RE DREAMING OF A GREEN CHRISTMAS

Free Holiday Tree Collection

- Trees are collected curbside on regular collection day during the month of January.
- Place your tree at the curb next to your green waste, recycling and trash carts on your regular pick up day.
- Trees taller than **6 feet** must be cut into lengths of 5 feet to 6 feet or smaller.
- Remove all tinsel, ornaments, nails, and tree stands.
- Green trees only. Flocked trees will not be accepted.
- After Jan. 31, trees will not be collected curbside without additional charge unless they are cut up and properly placed into your green waste cart.



Holiday Service Changes

Collection services are not provided on Christmas Day (Wed., Dec. 25) and New Year's Day (Wed., Jan. 1). Collection will occur one day later during these weeks. Regular Wednesday collections will be made on Thursday, and regular Thursday collections will be made on Friday, regular Friday collections will be made on Saturday.

Questions? Call Waste Management of Alameda County, (510) 613-8710.



For tips to make your holidays green, visit:
www.facebook.com/albanytransportation



ALBANY PROPERTY OWNERS/MANAGERS

RECYCLING HOLIDAY TREES IS EASY!



WHEN:

Holiday tree pickup, for multi-family dwellings with 3-99 units, will take place on Monday, January 7, 2013.

WHERE:

- For multi-family dwellings with 3-99 units, place the tree next to the garbage carts/containers in the central refuse/recycling collection area.
- Properties with 100 units or more may receive a roll-off box free of charge. Please call 510-613-8700 to schedule a delivery.

HOW:

- Green trees only! No flocking, ornaments, tinsel, nails or tree stands (metal or wood).
- Trees must be cut in lengths of 5 feet to 6 feet or smaller.
- Trees improperly prepared cannot be recycled as green waste.

WHAT IF TENANTS WISH TO KEEP THEIR TREE LONGER?

Tenants wishing to keep their tree longer than January 7, or who have a flocked tree, may bring their tree to the Davis Street Transfer Station, located at 2615 Davis Street, San Leandro. One clean, green tree per household may be recycled at no charge. A fee will be charged for flocked trees.

*Please direct additional questions to
Waste Management of Alameda County at 510-613-8710.*

FREE CURBSIDE COLLECTION FOR HOUSEHOLD BATTERIES*

**Free to All Customers with Cart Service*



DIRECTIONS FOR HOUSEHOLD BATTERY COLLECTION:

- California prohibits the disposal of batteries in the trash.
- Household batteries (AAA, AA, B, C, D and small button batteries), including rechargeable and cell phone batteries, can be recycled.
- Place batteries in a clear plastic bag, seal shut and place on the top of the gray recyclables cart.

*Please direct additional questions to
Waste Management of Alameda County at 510-613-8710.*

BULKY WASTE ITEMS INCLUDE:



Furniture & carpets



Mattresses



Refrigerators, ranges, & similar appliances



Stereos, DVD players, microwave ovens & other small devices



E-Waste
(computers, monitors, TVs & other items containing cathode ray tubes, LCD or plasma screens)



Tires
(no rims)



Large plant debris
(up to 7' x 4' x 2' and/or 100 lbs, must be bundled and tied)



AND: Clothing is also accepted, but please consider donating used clothing to charity

bulky waste

COLLECTION

Bulky waste is collected on an on-call basis. Residential customers receive free bulky waste service up to an annual limit of four collections with a combined total of 20 cubic yards (10 cubic yards maximum each pick-up). Ten cubic yards is approximately 3' x 3' x 30' or 6' x 6' x 7'.

THIS DOES NOT INCLUDE

- Hazardous waste
- Biohazardous or biomedical waste, including medications and needles
- Construction and demolition debris
- Concrete, rocks, bricks and dirt
- Automobile parts, including oil, oil filters or batteries

REMINDER

Please do not forget that many items can be reused or recycled. When you donate reusable or recyclable items to a charity you may be eligible for a tax deduction. To reuse or recycle bulky items, visit www.StopWaste.Org/recycle.

For bulky item pick-up, please call Richmond Sanitary Service at 800-320-8077 or visit www.richmondsanitarypiedmont.com.



Information on E-Waste Recycling in Piedmont

ITEMS	RECYCLING LOCATION
Computers, monitors, TVs, stereos, DVD players, microwave ovens, radios, CD players, telephone answering machines, cell phones, chargers, connectors, cables, cords, wires	Richmond Sanitary: Special bulky waste pick-up at curbside on an on-call basis (1-800-320-8077) Alameda County Computer Resource Center: (510-528-4052)
Large appliances e.g., refrigerators, AC units, washing machines and ranges	Richmond Sanitary: Special bulky waste pick-up at curbside on an on-call basis (1-800-320-8077)
Refrigerators, freezers, AC units	PG&E: Recycling & \$35 Rebate Program (1-800-299-7573)
Household batteries	Piedmont Fire Department: M-Sat, 9 am to 5 pm Richmond Sanitary: Curbside pickup – place in plastic baggy on top of Blue Bin Alameda County Hazardous Waste Facility: Th-Sat, 9 am to 1 pm (800-606-6606)
Compact fluorescent bulbs & tubes	Piedmont Fire Department: M-Sat, 9 am to 5 pm (CFLs only) Alameda County Hazardous Waste Facility: Th-Sat, 9 am to 1 pm (800-606-6606) Home Depot and Ikea – Drop at Customer Service
Cell phones, iPods, camera, GPS units, laptops	Piedmont School Fundraising Office, 401 Highland Avenue, 653-1816