



County of Los Angeles CHIEF EXECUTIVE OFFICE

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Chief Executive Officer

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November 25, 2009

To: Supervisor Don Knabe, Chairman
Supervisor Gloria Molina
Supervisor Mark Ridley-Thomas
Supervisor Zev Yaroslavsky
Supervisor Michael D. Antonovich

From: 
William T. Fujioka
Chief Executive Officer

SINGLE USE BAG REDUCTION AND RECYCLING PROGRAM AND EXPANDED POLYSTYRENE FOOD CONTAINERS - QUARTERLY PROGRESS REPORT NO. 7

On January 22, 2008, your Board adopted the County of Los Angeles' Single Use Bag Reduction and Recycling Program (Program), and instructed the Chief Executive Officer (CEO) to implement the Program, in partnership with the Directors of Public Works, Internal Services, Public Health, and the Sanitation Districts, and key stakeholders including large supermarkets and retail stores, the plastic bag industry, environmental organizations, and recyclers. Your Board further directed the CEO to provide quarterly progress reports to the Board and to interested stakeholders.

On May 22, 2007, your Board also approved a number of actions related to the use of expanded polystyrene (EPS) food containers at County facilities, and at food service establishments and retail stores in the unincorporated County areas. This quarterly report also provides an update of our efforts to implement the EPS program.

Single Use Bag Reduction and Recycling Program

Program Activities and City Participation

During this reporting period, the Working Group convened on a monthly basis. Meetings were attended by representatives from Albertsons and Ralphs Supermarkets, plastic bag industry groups, environmental organizations, waste management industry groups, and various governmental entities. The Working Group further implemented Program components by disseminating outreach materials, attending community

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events, working with cities, visiting stores, and soliciting partnerships/sponsorships for the public education campaign. Specifically, staff from the Department of Public Works (DPW) distributed educational and promotional materials, including approximately 1,400 Brag About Your Bag[®] reusable bags, at nine community and environmentally focused events, and worked with our partner cities to expand the reach of the month-long Brag About Your Bag[®] campaign (Attachment I).

Store Participation

Participation in the Program by Category 1 stores has been poor. In August 2008, in cooperation with the California Grocers Association (CGA), DPW sent a Program Resource Packet to each Category 1 store in the County unincorporated areas. DPW staff followed up with visits to the 67 stores in the unincorporated County to provide Program information and offer technical assistance. Currently, only three of the 73 Category 1 stores in the unincorporated County meet the minimum level of participation (Bronze Store – see Attachment II for a description of participation levels and Attachment III for a list of Category 1 stores by Supervisorial District). In addition, DPW staff visited over 200 stores in the County unincorporated area from December 2008 to August 2009, eliminating stores that did not qualify because of jurisdictional or operational status. Accompanied by a consultant representing the American Chemistry Council, DPW staff also revisited stores that were found to be missing recycle bins and advised them on methods to obtain recycling service. While the County will continue to reach out to CGA and individual stores to encourage their implementation of Program components to enable them to achieve the minimum participation level, new strategies will be considered in consultation with the Working Group.

In February 2009, DPW received the At-Store Recycling Program 2007 Report from the California Integrated Waste Management Board (CIWMB). The Report, which includes weights of plastic bags purchased and plastic bags recycled during the period July 2007 through December 2007, only provided data for one individual store in the unincorporated County, as well as aggregate quantities from store chains with multiple locations throughout California. In April 2009 and subsequently in August 2009, DPW requested additional information from the CIWMB in order to determine consumption and recycling quantities for the unincorporated County areas.

In particular, DPW is seeking supplemental information regarding store locations, bag recycling, unreported data, and the At-Store Recycling Program 2008 Report in order to compare individual store performance to 2007 levels and validate whether the program goals are being achieved.

Community Outreach

Outreach continues as the County commences an ambitious public education campaign that seeks to build on the success of Heal the Bay's "A Day Without A Bag" promotion. The "Brag About Your Bag[®]" Campaign, which will promote the use of reusable bags and at-store recycling of single-use bags, leverages partnerships with stores, media, environmental organizations, and industry to expand the reach and increase the effectiveness of the Program. The campaign, which will run from November 15, 2009 (America Recycles Day) through December 17, 2009 (A Day Without A Bag), encourages residents to bring in five single-use plastic bags for recycling in exchange for a free Brag About Your Bag[®] reusable bag. A kick-off press conference for the campaign, featuring spokesperson Luke Walton of the Los Angeles Lakers, was held on November 10, 2009 at the Kenneth Hahn Hall of Administration.

Corporate store partners in the Campaign include Albertsons, HOWS, Ralphs, Food4Less, Top Valu, and Valu Plus Supermarkets, which will host Countywide reusable bag giveaway events where over 50,000 reusable bags will be distributed. A total of 53 cities have signed on as partners for the "Brag About Your Bag[®]" Campaign (Attachment IV).

Draft Ordinance to Ban Plastic Carryout Bags at Large Supermarkets and Retail Stores

On February 20, 2009, a Superior Court judge ruled that the City of Manhattan Beach needed to complete an Environmental Impact Report (EIR) prior to adopting their ordinance to ban plastic bags. This is similar to an August 2008 ruling requiring the City of Oakland to complete an EIR prior to adopting a similar ordinance.

County Counsel is drafting an ordinance to ban plastic bags to be considered by your Board. Accordingly, we are working with County Counsel, DPW, and a consultant to prepare a Countywide EIR, which will be submitted for consideration with the draft ordinance in July 2010. Public scoping meetings for the Screen Check Initial Study are scheduled to be held from December 3, 2009 through December 11, 2009 at locations in each Supervisorial District.

Category 2 and 3 Stores in the Unincorporated County Areas

Upon fully implementing the Program objectives in Category 1 supermarkets and large drugstores within the unincorporated County areas, the effectiveness of the Program will be evaluated by the Working Group. The evaluation will assist in determining the viability of expanding the voluntary Program to include Category 2 stores (convenience and franchise stores with a total area of greater than or equal to 10,000 square feet), and Category 3 small stores (those not defined as Category 1 or 2) that use single use carryout bags for purchases in the unincorporated County.

At the September 2009 Working Group meeting, strategies were discussed for outreach to Category 2 and 3 stores, such as tailoring the participation checklist, utilizing focus groups for developing incentives, and structuring public education/awareness in a manner that considers the needs and resources of the smaller stores.

Expanded Polystyrene Food Containers

On October 15, 2009, my Office provided a status update on recent activities in anticipation that implementation efforts would be delayed. Though we have yet to determine a firm schedule for implementation of an EPS restriction, related activities are highlighted in the following sections.

Feasibility of Phasing Out EPS Food Containers at County Facilities

In August 2009, the Responsible Purchasing Network (RPN), a contractor retained to conduct an in-depth evaluation of the County's use of EPS food containers, completed their final report. This report included analysis of EPS food containers currently used, identification of department-specific alternative products and vendors, and life-cycle assessments determining the environmental compatibility of alternatives in comparison to EPS products. As a result of their analysis, RPN also provided recommendations to the County on food container purchases, usage, and end-of-life management. Based on the findings from the RPN study, the Internal Services Department (ISD) incorporated an "Expanded Polystyrene (Styrofoam) Food and Beverage Containers" and "End-of-Life and Lifecycle Impacts" sections into the Countywide Purchasing Policy, (Attachment V).

In September 2009, the Working Group met to discuss RPN's findings and recommendations, as well as prospective recommendations to your Board. Staff from DPW is currently compiling and reviewing comments from County departments, industry representatives, environmental organizations, and other stakeholders. We anticipate submitting a formal recommendation to your Board regarding an EPS restriction once the issues presented have been adequately vetted.

Feasibility of Phasing Out EPS Food Containers at Food Service Establishments and Retail Stores in the Unincorporated County Areas

In collaboration with the Working Group, the effectiveness of alternatives to EPS food containers used by private food establishments and retail stores operating in unincorporated areas will be evaluated after implementing alternatives at County facilities. Specifically, the findings from life-cycle assessments of baseline and alternative products need to be considered in determining the feasibility of expanding the EPS restriction to unincorporated County retail stores and food service establishments.

EPS Recycling

Concurrent with efforts to develop alternatives to EPS food container products, we have investigated the viability of recycling EPS food containers generated from County facilities. We have determined that certain County operations provide an opportunity to fully and separately collect EPS materials for recycling by outside vendors, who typically produce a resin or pellet that can then be used as source material for manufacturing other products or product packaging.

Specifically, the Sheriff's Department, ISD, County Counsel, DPW, and CEO developed the scope of work for a one-year contract to recycle EPS material from the Sheriff's facilities. Services would include routine collection of post-consumer EPS food trays and product packaging for recycling. The contract would also provide the County with the option, upon mutual agreement by the selected vendor, to extend the agreement for up to two additional one-year periods and/or expand the effort to other County facilities.

Bids were first solicited for this service in August 2009, but no responsive bids were received. After receiving input from prospective bidders and conducting a bidders' conference, specification requirements were adjusted to provide additional flexibility while maintaining operational effectiveness. A re-solicitation was released on September 28, 2009, and one bid was received in late October. The Sheriff's Department and ISD are currently evaluating the submitted bid to determine responsiveness and the results will be separately reported to your Board.

Each Supervisor
November 25, 2009
Page 6

Summary

Attachment VI provides a detailed status of the Single Use Bag Reduction and Recycling and EPS Programs. The next quarterly report will be submitted to your Board by February 1, 2010. If you have any questions regarding this status report, please contact me, or your staff may contact Burt Kumagawa at (213) 893-9742, or via e-mail at bkumagawa@ceo.lacounty.gov.

WTF:LS
DSP:BK:ib

Attachments (6)

c: All Department Heads
Sanitation Districts of Los Angeles County
Sapphos Environmental, Inc. (M. Campbell)

ATTACHMENT I

Single Use Bag Reduction and Recycling Program Public Outreach Events and Activities

Events

- “Get Hip, Go Green” event at Whittier Narrows Park on August 1, 2009: Distributed approximately 100 reusable bags.
- Los Angeles County Fair in Pomona, five days during September 9-23, 2009: Distributed approximately 800 reusable bags.
- “Get Hip, Go Green” event in the unincorporated Monrovia area on October 24, 2009: Distributed approximately 150 reusable bags.
- “Discover Marina del Rey” event sponsored by the Department of Beaches and Harbors at Burton Chace Park on October 11, 2009: Distributed approximately 150 reusable bags.
- City of Monterey Park’s Green Festival on October 17, 2009: Distributed approximately 200 reusable bags.

Activities

In addition to the events above, six of our partner cities will be providing various in-kind support to our Brag About Your Bag® Campaign:

- Azusa - Distribute Campaign materials; post web banner ads; place ads in City newsletters/literature; display "Brag About Your Bag®" Campaign posters at prominent locations; and donate reusable bags for Campaign events.
- Bell - Distribute Campaign materials; attend kick-off press conference; and proclaim November 15 to December 17, 2009 as Brag About Your Bag® Campaign.
- Glendale - Host and staff events within the City; distribute Campaign materials; place ads in City newsletters/literature; display “Brag About Your Bag®” Campaign posters at prominent locations; and feature Campaign messages via public access channel.
- Lomita - Distribute Campaign materials; post flyer on City website; place ads in City newsletter; and display “Brag About Your Bag®” Campaign posters at City facilities.
- Pico Rivera - Host and staff event within the City; distribute Campaign materials; post web banner ads on city website; place ads in City newsletters; display “Brag About Your Bag®” Campaign posters at prominent locations; feature Campaign messages via public access channel; and attend the Campaign kick-off press conference.
- Santa Fe Springs - Host and staff events within the City; distribute Campaign materials; post web banner ads on City website; place ads in city newsletters; display "Brag About Your Bag®" Campaign posters at prominent locations; provide storage for events; and proclaim November 15 to December 17, 2009 as Brag About Your Bag® Campaign.

ATTACHMENT II

Single Use Bag Reduction and Recycling Program- Store Participation Levels

The table below identifies the various categories of store-specific programs that are considered minimum (e.g. Bronze) or exceptional (e.g. Gold) levels of participation. Stores implementing additional programs will be recognized on the Program website, and all stores meeting the Gold level will be provided recognition by the Los Angeles County Board of Supervisors, with a plaque or certificate to display within their stores.

MENU OF OPTIONS	LEVEL OF PARTICIPATION*		
	Gold Store	Silver Store	Bronze Store
<i>Retraining of Supermarket Staff</i>			
Develop a staff training plan that: a) Highlights the impacts of plastic bag litter b) Supports Program goals	3 or more	2	2
Promote the purchase/use of reusable bags and encourage smart bagging techniques	3 or more	2	1
Encourage customers to recycle bags at store	3 or more	2	1
<i>Incentives for Residents to: (a) use reusable bags, (b) bring plastic bags back to the store for recycling, etc.</i>			
Establish customer rewards program	2 or more	1	1
Establish financial incentives	2 or more	2	1
<i>Public Education / Awareness</i>			
Promote reusable bag usage and plastic bag recycling within the store	3 or more	2	1
Promote reusable bag usage and plastic bag recycling within the community	3 or more	2	1

* The numbers within each category (Gold, Silver, and Bronze) reflect the minimum number of activities that a store must implement to be recognized at a particular level.

ATTACHMENT III

CATEGORY 1 STORES IN THE UNINCORPORATED AREAS OF LOS ANGELES COUNTY

First District

Store Name	Address	Unincorporated Area	Visit Date
99 Ranch Market	1015 Nogales St. Rowland Heights	Rowland Heights	02/11/09
Best Way Markets	19050 La Puente Rd. West Covina	Valinda	02/11/09
CVS #4065	858 Sunset Ave. La Puente	Valinda	01/07/09
CVS (#8898)	7300 Alameda St. Walnut Park	Walnut Park	04/13/09
El Super	3405 E Cesar E. Chavez Ave. Los Angeles	East Los Angeles	04/29/09
Greenland Market	18901 Colima Rd. Rowland Heights	Rowland Heights	03/12/09
Ralphs	520 Workman Mill Rd. La Puente	Valinda	12/09/08
Rite Aid #5991	18993 E. Colima Rd. Rowland Heights	Rowland Heights	03/12/09
SF Supermarket	18475 Colima Rd. Rowland Heights	Rowland Heights	02/11/09
Superior Grocers	3600 Cesar E. Chavez Ave. Los Angeles	East Los Angeles	06/10/09
T.S. Emporium	1457 S Nogales St. Rowland Heights	Rowland Heights	7/21/09
Top Valu Market #14	4831 Whittier Blvd. Los Angeles	East Los Angeles	03/06/09
Walgreens #9468	13331 Telegraph Rd. Whittier	Unincorporated Whittier	08/17/09
Total No. of Stores in SD1 = 13			

Second District

Store Name	Address	Unincorporated Area	Visit Date
Big Saver Foods	5829 Compton Ave. Los Angeles	Florence-Firestone	03/31/09
Bodega R-Ranch Market #4	8601 Hooper Ave. Los Angeles	Florence-Firestone	04/07/09
Cost Saver Market	22905 S. Vermont Ave. Torrance	Harbor-Gateway	03/02/09
Cost Saver Market	1141 W. Carson St. Torrance	Harbor-Gateway	03/10/09
CVS #9531	4501 W. Slauson Ave. Los Angeles	Windsor Hills (Ladera Heights)	06/11/09
CVS #9477	5399 W. Centinela Ave. Los Angeles	Ladera Heights	6/15/09
CVS (#9507)	650 E. El Segundo Blvd. Los Angeles	Willowbrook	04/14/09
Dominguez Food Warehouse	15107 S. Atlantic Ave. E Rancho Dominguez	East Rancho Dominguez	04/10/09
El Super	1301 E. Gage Los Angeles	Florence-Firestone	04/13/09
Food 4 Less	11407 S. Western Ave. Los Angeles	Athens-Westmont	04/07/09
Food 4 Less	11840 Wilmington Ave. Los Angeles	Willowbrook	04/10/09
Food 4 Less	851 Sepulveda Blvd. Torrance	Harbor-Gateway	03/02/09
*Payless Foods #10	620 E. El Segundo Blvd. Los Angeles	Willowbrook	04/07/09
Ralphs	5245 W. Centinela Ave. Los Angeles	Ladera Heights	04/14/09
Rite Aid #5492	1237 W. Carson St. Torrance	Harbor-Gateway	03/02/09
Rite Aid # 5455	11750 Wilmington Ave. Los Angeles	Willowbrook	04/13/09
Rite Aid #5423	1534 E. Florence Ave. Los Angeles	Florence-Firestone	04/13/09
Smart & Final #348	21600 S Vermont Ave. Torrance	Harbor-Gateway	7/21/09
Superior Grocers	7316 Compton Ave. Los Angeles	Florence-Firestone	03/31/09
Top Valu Market #03	10819 Hawthorne Blvd. Lennox	Lennox	06/15/09
Total No. of Stores in SD2 = 20			

Fourth District

Store Name	Address	Unincorporated Area	Visit Date
99 Ranch Market	1645 S. Azusa Av. Hacienda Heights	Hacienda Heights	03/03/09
Albertsons #6537	19725 Colima Rd Rowland Heights	Rowland Heights	03/12/09
*Albertsons #6580	17120 Colima Rd Hacienda Heights	Hacienda Heights	01/14/09
CVS #9730	2141 S. Hacienda Blvd. Hacienda Heights	Hacienda Heights	06/15/09
CVS #9696	10048 Mills Ave. Whittier	Unincorporated Whittier	08/17/09
Ralphs	4700 Admiralty Way Marina Del Rey	Marina del Rey	03/10/09
Rite Aid #5592	2060 S. Hacienda Blvd. Hacienda Heights	Hacienda Heights	01/14/09
Stater Brothers #15	14212 Mulberry Dr. Whittier	Unincorporated Whittier	12/09/08
Stater Brothers #67	19756 Colima Rd. Rowland Heights	Rowland Heights	03/12/09
Top Valu Market #18	970 W 1st St. San Pedro	La Rambla	03/10/09
Valu + #39	15055 Mulberry Dr. Whittier	Unincorporated Whittier	12/9/08
Vons #3086	2122 S. Hacienda Blvd. Hacienda Heights	Hacienda Heights	02/23/09
Total No. of Stores in SD4 = 12			

Fifth District

Store Name	Address	Unincorporated Area	Visit Date
Acton Market	3638 Smith Ave. Acton	Acton	03/05/09
Albertsons	23850 W. Copper Rd. Valencia	Tesoro	07/28/09
Albertsons #6922	26850 the Old Rd. Valencia	West Ranch	03/16/09
Basha Market	20802 E Arrow Hwy. Covina	Charter Oak	02/11/09
CVS #9688	451 S Sierra Madre Blvd. Pasadena	East Pasadena (San Pasqual)	06/16/09
Howie's Ranch Market	6580 San Gabriel Blvd. San Gabriel	East San Gabriel	12/08/08
Hows Market	3035 Huntington Dr. Pasadena	East Pasadena	12/08/09
Ralphs	2675 Foothill Blvd. La Crescenta	La Crescenta	04/10/09
Ralphs	24975 Pico Canyon Rd. Stevenson Ranch	Stevenson Ranch	03/16/09
Ralphs	31970 Castaic Rd. Castaic	Castaic	02/10/09
Ralphs	29675 the Old Rd. Castaic	Castaic	07/23/09
*Ralphs #630	2270 N. Lake Ave. Altadena	Altadena	03/24/09
Rite Aid #5526	735 E Altadena Dr. Altadena	Altadena	06/10/09
Rite Aid #5538	2647 W Foothill Blvd. La Crescenta	La Crescenta	06/16/09
Rite Aid #5562	31910 Castaic Rd. Castaic	Castaic	02/10/09
Super King Markets #3	2260 Lincoln Ave. Altadena	Altadena	05/13/09
Trader Joe's	7260 N. Rosemead Blvd. San Gabriel	East San Gabriel	12/08/09
Vons #2030	25850 the Old Rd Valencia	West Ranch	01/12/09
Walgreens #7529	27983 Sloan Canyon Rd. Castaic	Castaic	02/18/09
Walgreens #7556	28460 Haskell Canyon Rd. Saugus	Bouquet Canyon	08/17/09
Walgreens #6125	6325 Rosemead Blvd. San Gabriel	East San Gabriel	07/08/09
Wal-Mart Store #2297	25450 The Old Road Stevenson Ranch	Stevenson Ranch	08/17/09
Total No. of Stores in SD5 = 22			
Total No. of Stores in U.A. = 67			

Note: The Third Supervisorial District does not have any Category 1 stores in the unincorporated area.

* Represents the three Bronze Stores

ATTACHMENT IV

**Single Use Bag Reduction and Recycling Program
Brag About Your Bag® Campaign - Participating Cities**

Alhambra	Inglewood	Pico Rivera
Arcadia	Irwindale	Pomona
Azusa	La Habra Heights	Rancho Palos Verdes
Bell	La Puente	Rolling Hills
Beverly Hills	La Verne	Rolling Hills Estates
Bradbury	Lakewood	Rosemead
Calabasas	Lancaster	San Dimas
Claremont	Lomita	San Fernando
Covina	Long Beach	San Gabriel
Culver City	Los Angeles	Santa Clarita
Duarte	Malibu	Santa Fe Springs
El Monte	Manhattan Beach	Signal Hill
El Segundo	Monrovia	Temple City
Gardena	Montebello	Torrance
Glendale	Monterey Park	Vernon
Hawaiian Gardens	Norwalk	West Covina
Hawthorne	Palmdale	West Hollywood
Huntington Park	Paramount	

ATTACHMENT V

Title:		Contents: P-1050
PURCHASE OF ENVIRONMENTALLY PREFERABLE PRODUCTS (GREEN PURCHASING)		Submitted By: Purchasing Division
		Approved By: Purchasing Agent
Effective Date: 06-14-07	Supersedes No.: Revised 10-7-09	Page No. 1 of 8

Purpose

Los Angeles County is a very large consumer of goods and services and the purchasing decisions of our employees and contractors can positively or negatively affect the environment. By including environmental considerations in our procurement decisions, along with our traditional concerns with price, performance and availability, we will remain fiscally responsible while promoting practices that improve public health and safety, reduce pollution, and conserve natural resources. The purpose of this document is to establish the framework for establishing an environmentally based purchasing program for Los Angeles County.

Board Policy

On January 16, 2007, the Board of Supervisors adopted a Countywide Policy instructing that all County departments to implement the County's Energy and Environmental Programs for energy conservation and environmental stewardship (See Board of Supervisors Policy No. 3.045, Energy and Environmental Policy). To implement the County's "green" initiatives, County departments will be tasked to:

- Institute practices that reduce waste by increasing product efficiency and effectiveness;
- Purchase products that minimize environmental impacts, toxics, pollution, and hazards to worker and community safety to the greatest extent practicable, and to
- Purchase products that include recycled content, are durable and long-lasting, conserve energy and water, use agricultural fibers and residues, reduce greenhouse gas emissions, use unbleached or chlorine free manufacturing processes, and use wood from sustainable harvested forests.

To meet the Board's policy objectives, we must develop and implement procedures for the procurement of environmentally preferable (or "green") and energy efficient products and services.

Purchasing objectives will include acquisitions that:

- Conserve natural resources;
- Minimize environmental impacts such as pollution and use of water and energy;
- Eliminate or reduce toxics that create hazards to workers and our community;
- Support strong recycling markets;
- Reduce materials that are put into landfills;
- Increase the use and availability of environmentally preferable products that protect the environment;
- Encourage manufacturers and vendors to reduce environmental impacts in their production and distribution systems; and
- Create a model for successfully purchasing environmentally preferable products that encourages other purchasers in our community to adopt similar goals.

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Effective Date:	06-14-07	Supersedes No.:	Revised 10-7-09
		Page No.	2 of 8

In coordination with the County's Environment and Energy Team, ISD's Purchasing Division will have overall responsibility for this program. This will include establishing appropriate standards for green purchasing, assessing cost effectiveness and making recommendations related to acquisition strategies and maintaining data and issuing reports related to the County's progress in environmental purchasing. These areas are further detailed in the attached procedures.

PURCHASING PROCEDURES AND STANDARDS

Defining Environmentally Preferable Products

All products for which the United States Environmental Protection Agency (U.S. EPA) has established minimum recycled content standard guidelines, such as those for printing paper, office paper, janitorial supplies, construction, landscaping, miscellaneous, and non-paper office products, shall contain the highest post-consumer content practicable, but no less than the minimum recycled content standards established by the U.S. EPA Guidelines.

In general, environmentally preferable products and services are those that would have a reduced effect on human health and the environment when compared with competing products and services. More specifically, this comparison would include consideration of all phases of the product's life cycle, including raw materials acquisition, production, manufacturing, packaging, distribution, operation, maintenance and disposal, including potential for reuse or ability to be recycled.

In practice, the objective is to purchase products that have reduced environmental impact because of the way they are made, used, transported, stored, packaged and disposed of. It means looking for products that do not harm human health, are less polluting and that minimize waste, maximize use of bio-based or recycled materials, conserve energy and water, and reduce the consumption or disposal of hazardous materials. When determining whether a product is environmentally preferable, the following standards should be considered:

✓ Biobased	✓ Made from renewable materials
✓ Biodegradable	✓ Compostable
✓ Carcinogen-free	✓ Low toxicity
✓ Bioaccumulative toxic (PBT)-free	✓ Recycled content, Reusable
✓ Chlorofluorocarbon (CFC)-free	✓ Reduced packaging, Refurbished
✓ Heavy metal free (i.e., no lead, mercury, cadmium)	✓ Reduced greenhouse gas emission
✓ Low volatile organic compound (VOC) content	✓ Energy, Resource and Water efficient

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		Approved By: Purchasing Agent
Effective Date: 06-14-07	Supersedes No.: Revised 10-7-09	Page No. 3 of 8

Purchasing Environmentally Preferable Products

County Purchasing Agent Responsibilities – General

In coordination with the County's Environment and Energy Team, ISD's Purchasing Division will be responsible for:

- Working with other governmental purchasing groups and agencies, such as U.S. Communities, NACO and CSAC to determine appropriate standards for green purchasing.
- Assigning central purchasing staff to evaluate various green products and to provide guidance and assistance to County departments.
- Developing and implementing a 5-year plan to phase in various categories of purchased goods under the green program umbrella. Relative easy to implement items (e.g., paper, cleaning supplies, etc.) will be implemented very early in the program.
- Heading up teams to evaluate various types of products where the cost differential is great and/or the products are not considered good substitutes.
- Assessing and making recommendations on the use of price preferences.
- Maintaining data and issuing reports related to the County's progress in environmental purchasing.
- Establishing central purchasing agreements with a catalogue of environmentally friendly and energy efficient products and to modify our existing agreement data bases for the easy identification of green products.

In establishing countywide commodity agreements, the County's Purchasing Agent will specify the requirement for environmentally preferable products where applicable, and will evaluate product alternatives where appropriate. This evaluation would include: consideration of total costs expected during the time a product is owned, including, but not limited to, acquisition, extended warranties, operation, supplies, maintenance, disposal costs and expected lifetime of a product(s) as compared to other alternatives.

In the evaluation and/or award process:

- ✓ Products that are durable, long lasting, reusable or refillable will be preferred whenever feasible.
- ✓ Wherever possible, suppliers of electronic equipment, including but not limited to computers, monitors, printers, and copiers, shall be requested to take back equipment for reuse or environmentally safe recycling when the County discards or replaces such equipment; and
- ✓ All suppliers shall be required, where applicable, to use and recycle packaging material used for product delivery.

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Effective Date:	06-14-07	Supersedes No.:	Revised 10-7-09
		Page No.	4 of 8

County Department Responsibility – General

Under the delegated authority of the County Purchasing Agent, departmental buyers are responsible to evaluate short-term and long-term costs in comparing product alternatives. Through Purchasing Agent agreements, Departments shall be required to:

1. Purchase only Recycled-Content Bond Paper in accordance with the Board of Supervisors instructions of September 7, 1999 instructions to all Departments.
2. Purchase Energy Efficient products in order to conserve electrical power, reduce peak power consumption, lower energy costs, provide market leadership and support energy-efficient purchasing by County government.
3. Review and use "green" product alternatives in County and other authorize government agreements provided on-line at: <http://www.gogreencommunities.org/>

Remanufactured Products

The County shall purchase remanufactured products such as laser toner cartridges, furniture, and equipment whenever practicable, but without reducing safety, quality or effectiveness.

Energy and Water Conserving Equipment

Where applicable, energy-efficient equipment shall be purchased with the most up-to-date energy efficiency functions. This includes, but is not limited to, high efficiency space heating systems and high efficiency space cooling equipment.

When practicable, the County shall replace inefficient lighting with energy efficient equipment.

Energy Star®

Energy Star is a labeling program derived from a partnership between the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE). All products displaying the Energy Star label meet Federal Energy Management Program (FEMP) standards. Typically, this means that labeled products are in the top 25 percent of all similar products when ranked by energy efficiency, and use 25 to 50 percent less energy than their traditional counterparts.

Solicitation for Equipment or Products

Wherever practicable, when equipment or product purchases where FEMP recommended standards or Energy Star labeled products are available, County departments and agencies are expected to include an Energy-efficiency requirement component to their solicitation to purchase those products that meet the recommended standards. Examples of these products include computers, monitors, printers, photocopiers and facsimile machines.

Title:		Contents: P-1050
PURCHASE OF ENVIRONMENTALLY PREFERABLE PRODUCTS (GREEN PURCHASING)		Submitted By: Purchasing Division
		Approved By: Purchasing Agent
Effective Date: 06-14-07	Supersedes No.: Revised 10-7-09	Page No. 5 of 8

Sample Solicitation Language

"Notice to Bidder: In line with the County policy for the procurement of energy-efficient equipment and products, preference will be given to those products that meet the Federal Energy Management Program (FEMP) standards or possess an Energy Star® label."

For energy consuming products where there are no FEMP recommended criteria or Energy Star label, departments must consider the purchase products that conserve electrical power and/or natural gas to the maximum extent possible, based on minimum life-cycle costs.

Cost Analysis

Even where energy-efficient products have a higher purchase price than their less efficient counterparts, these products usually save money because they use less energy, often have a longer life, and typically incur less maintenance cost.

These savings, such as from lower energy bills, are achieved throughout the entire lifetime of the product. Thus, when deciding how much money an Energy Star labeled product will save, it is necessary to consider both initial cost (the purchase price) and the costs that will be incurred throughout the life of the product (such as energy and maintenance costs). This is known as Life Cycle Cost.

A listing of Energy Star approved products, as well as the formula for determining Life Cycle Cost is available through the ISD Purchasing web page or by access through the following Internet address:

<http://www.business.gov/expand/green-business/energy-efficiency/calculate-savings/energy-saving-calculator.html>

Benefits

The benefits of purchasing Energy Star labeled and FEMP recommended products include:

- Reduced energy costs without compromising quality or performance
- Significant return on investment
- Extended product life and decreased maintenance

Products purchased by the County, and for which the U. S. EPA Energy Star certification is available shall meet Energy Star certification, when practicable. When Energy Star labels are not available, energy efficient products shall be purchased that are in the upper 25% of energy efficiency as designated by the Federal Energy Management Program.

The County shall purchase water-saving products whenever practicable.

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		Approved By: Purchasing Agent
Effective Date: 06-14-07	Supersedes No.: Revised 10-7-09	Page No. 6 of 8

Note: Nothing contained in this policy shall be construed as requiring a department to procure products that do not perform adequately for their intended use, exclude adequate competition, or are not available at a reasonable price in a reasonable period of time.

Landscaping

Workers and contractors providing landscaping services for the County shall be encouraged to employ sustainable landscape management practices whenever possible, including, but not limited to, integrated pest management, grass-cycling, drip irrigation, composting, and procurement and use of mulch and compost that give preference to those produced from regionally generated plant debris and/or food waste programs.

Plants should be selected to minimize waste by choosing species that are appropriate to the micro-climate species that can grow to their natural size in the space allotted them and perennials rather than annuals for color. Native and drought-tolerant plants that require no or minimal watering once established are preferred.

Hardscapes and landscape structures constructed of recycled content materials are encouraged.

Toxins and Pollutants

To the extent practicable, no cleaning or disinfecting products (i.e. for janitorial use) shall contain ingredients that are carcinogens, mutagens, or teratogens. These include chemicals listed by the U.S. EPA or the National Institute for Occupational Safety and Health on the Toxics Release Inventory and those listed under Proposition 65 by the California Office of Environmental Health Hazard Assessment.

When maintaining buildings, the County shall use the lowest amount of VOCs (volatile organic compounds), highest recycled content, and low or no formaldehyde when purchasing materials such as paint, carpeting, adhesives, furniture and casework.

The County shall reduce or eliminate its use of products that contribute to the formation of dioxins and furans. This includes, but is not limited to:

- Purchasing paper, paper products, and janitorial paper products that are unbleached or that are processed without chlorine or chlorine derivatives, whenever possible.
- Eliminating the purchase of products that use polyvinyl chloride (PVC) such as, but not limited to, office binders, furniture and flooring, whenever practicable.

Agricultural Bio-Based Products

Paper, paper products and construction products made from non-wood, plant-based contents such as agricultural crops and residues are encouraged whenever practicable.

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Effective Date: 06-14-07	Supersedes No.: Revised 10-7-09	Page No. 7 of 8

Expanded Polystyrene (Styrofoam) Food and Beverage Containers

The properties of Expanded Polystyrene (EPS) make it an inexpensive and effective material for product packaging and food/beverage containers. As a result, 56,000 tons of EPS products (primarily product packaging and food containers), equivalent in volume to over eight Empire State Buildings, enter the marketplace in California annually, with the overwhelming majority either disposed or littered. Once littered, EPS food and beverage containers are easily blown into the County's storm drain system. Their lightweight characteristic enables them to be readily carried downstream into waterways, negatively impacting the environment and wildlife. They also end up entangled in brush, tossed along freeways, and washed up on County beaches. Because EPS crumbles and is often difficult to collect, it is a greater eyesore and nuisance than other littered materials. This littering also impacts recreational areas and the quality of life for residents in Los Angeles County.

Based on the negative impact on the environment, and the significant costs to government associated with prevention, clean-up and enforcement, it is imperative that all County departments implement measures to restrict and/or prohibit the purchase and use of expanded polystyrene (EPS) food containers at all County-owned facilities, County offices, County-managed concessions, and County-permitted and sponsored events.

To this end, County departments are expected to consider and use non-EPS products in their purchasing activities, with emphasis on the following hierarchy for procurement of alternative products:

- Reusable and durable goods
- Biodegradable single-use products, including paper-based single-use products with no petroleum coating
- Recyclable single-use products
- Other non-EPS products

Balancing Environmentally Considerations with Performance, Availability and Financial Cost

Los Angeles County is committed to procuring environmentally preferable goods and services wherever they meet performance standards and requirements of the County at a competitive cost. Nothing in this policy shall be construed as requiring a purchaser or contractor to procure products that do not perform adequately for their intended use, exclude adequate competition, or are not available at a reasonable price or in a reasonable period of time.

However, when comparing product costs, the County does not focus exclusively on the quoted vendor pricing but also the costs over the life of the product, which includes the initial cost along with maintenance, operating, insurance, disposal, recycle or replacement, and potential liability costs. Examining life cycle costs will save money by ensuring we are quantifying the total cost of ownership before making purchasing decisions.

End-of-Life and Lifecycle Impacts

Numerous studies have confirmed that the end-of-life management of foodservice containers affects their overall lifecycle impact on the environment. Therefore, it is important to take into consideration the ultimate end-of-life management of a product prior to purchase.

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Specifically, alternative products may be reusable, compostable, or recyclable. If none of those three apply, the products will most likely end up disposed. When making purchases, the County will confirm whether infrastructure is in place or could be readily implemented to provide the capability to reuse, compost or recycle the products once purchased. For example, reusable food service ware requires dish washing capability and may require additional storage space, while compostable food service ware may require separate collection containers and a contract for the collection and processing of the materials. The County will, to the maximum extent feasible, utilize the appropriate end-of-life management for the products being purchased in order to minimize the lifecycle environmental impacts of products.

Conservation and Waste Reduction

Wherever practicable and cost-effective, departments are responsible to institute practices that reduce waste and result in the purchase of fewer products without reducing safety or workplace quality.

Examples would include:

- ✓ Using electronic communication instead of printed,
- ✓ Using double-sided photocopying and printing,
- ✓ Using washable and reusable dishes and utensils,
- ✓ Using rechargeable batteries,
- ✓ Streamlining and computerizing forms,
- ✓ Using "on-demand" printing of documents and reports as they are needed,
- ✓ Leasing long-life products when service agreements support maintenance and repair rather than new purchases,
- ✓ Choosing durable products rather than disposable,
- ✓ Buying in bulk, when storage and operations exist to support it,
- ✓ Re-using products such as, but not limited to, file folders, storage boxes, office supplies, and furnishings.

Departmental Responsibilities

Every County department is responsible to ensure that their respective employees, contractors, and vendors are fully aware and supportive of the County's initiative to purchase environmentally preferable goods and services. To this end, departments are responsible to exercise due diligence in their procurement decisions as well procurements made by their contractors and consultants, promoting the purchase and use environmentally preferable products whenever cost effective, and to the extent practicable for all work completed on behalf of Los Angeles County.

ATTACHMENT VI

SINGLE USE BAG REDUCTION AND RECYCLING PROGRAM

PROGRAM ELEMENT	DUE DATE	STATUS
<p>Store Related Efforts</p> <ul style="list-style-type: none"> Define which large supermarkets and retail stores are subject to the Program and develop a database of stores that may participate. Establish the measurement methodology to evaluate program success. Establish a menu of store-specific programs for implementation. Develop minimum store participation levels. Develop an environmental awareness message to be printed on each plastic bag. 	<p>July 1, 2008; ongoing</p>	<p>These tasks were completed and included in the Program Resource Packet mailed to stores and made available to stakeholders in August 2008. Ongoing efforts include:</p> <ul style="list-style-type: none"> The store listing is updated as information is received from the State Waste Board and Department of Public Health, and confirmed through store visits. Staff continues to coordinate with industry representatives to obtain curbside recycling data; and coordinate with stores and the State Waste Board to obtain at-store recycling data. Store visits have found that most large stores sell reusable bags and place recycling bins for plastic bags. Smaller stores do not typically implement such features. The majority of all stores do not display prominent anti-litter messages or other environmental outreach. Participation levels have been established as criteria for recognizing and awarding stores. (see Attachment II) Environmental messages are currently displayed on the Program website, Brag About Your Bag® reusable bags, brochures, and other outreach materials distributed at community events and shared with partner cities. In addition, we will enhance our efforts to have stores voluntarily add messages to each single use plastic carryout bag.
<p>Additional Program Components</p> <ul style="list-style-type: none"> Develop a public education campaign to promote reusable bags and at-store recycling. 	<p>July 1, 2008; ongoing</p>	<ul style="list-style-type: none"> The Working Group is partnering with stores, non-profit organizations, cities, and the media to develop a public education Brag About Your Bag® Campaign scheduled from November 15, 2009, America Recycles Day, through A Day Without a Bag on December 17, 2009. Residents will be encouraged to recycle plastic bags in exchange for free reusable bags.

*Bold items are new updates.

SINGLE USE BAG REDUCTION AND RECYCLING PROGRAM

PROGRAM ELEMENT	DUE DATE	STATUS
<p>Additional Program Components (continued)</p> <ul style="list-style-type: none"> • Develop a Store Recognition Program. 	<p>July 1, 2008; ongoing</p>	<ul style="list-style-type: none"> • Store evaluation sheets have been reviewed to determine prospective award candidates per criteria identified in the Program Resource Packet.
<ul style="list-style-type: none"> • Identify litter hot spots and develop a focused anti-litter campaign. 	<p>July 1, 2008; ongoing</p>	<ul style="list-style-type: none"> • Staff has identified litter hot-spots through storm drain clean up data, and developed focused anti-litter campaign messages, like the month-long countywide Brag About Your Bag® Campaign with grocery stores and Cities. Participation by stores located within litter hot spots was a priority of the Campaign strategy.
<ul style="list-style-type: none"> • Maximize recycled content and promote recycling markets for all single use bags. 	<p>July 1, 2008; ongoing</p>	<ul style="list-style-type: none"> • According to paper bag manufacturers, single use paper bags distributed at stores in this region typically consist of at least 40% recycled content. Staff will continue to coordinate with manufacturers to maximize the recycled content of single use bags. We are also working with plastic bag manufacturers to increase the recyclable content of single-use plastic bags; manufacturers have provided samples of plastic bags made of 100% recycled agricultural film.
<ul style="list-style-type: none"> • Ban plastic carryout bags at County facilities. 	<p>July 2010</p>	<ul style="list-style-type: none"> • A survey of County departments revealed that use of plastic carryout bags is minimal. We are working through our network of departmental recycling coordinators, ISD Purchasing Division, and the Energy & Environment Policy Team to ensure single use bags are discontinued from use at County operations and events.
<ul style="list-style-type: none"> • Continue to encourage cities to join Program. 	<p>Ongoing</p>	<ul style="list-style-type: none"> • Staff continues to contact cities to expand the reach of this voluntary Program. Ten cities continue to partner with the County on the Program, and 53 cities are participating in the Brag About Your Bag® Campaign.
<ul style="list-style-type: none"> • Expand Program to Category 2 / Category 3 stores. 	<p>July 2009</p>	<ul style="list-style-type: none"> • These stores are not currently subject to the State's recycling and reporting requirements. Staff will increase store outreach efforts to encourage voluntary participation.

*Bold items are new updates.

SINGLE USE BAG REDUCTION AND RECYCLING PROGRAM

PROGRAM ELEMENT	DUE DATE	STATUS
<p>County Ordinance: Enforcement of Benchmarks</p> <p>Affected stores in the unincorporated County must meet the following benchmarks to reduce plastic bag use and increase at-store recycling, otherwise actions to establish a ban will be triggered:</p> <ol style="list-style-type: none"> 1. 30 percent reduction by July 1, 2010 2. 65 percent reduction by July 1, 2013 <p>A one-year extension may apply if the actual observed reduction is within 3 percent of a benchmark goal and "good faith" efforts have been demonstrated.</p>		<p>County Counsel has begun preparing a draft ordinance for the Board's consideration to ban plastic bags in the unincorporated County areas. A Countywide Environmental Impact Report (EIR) will be prepared by a consultant to accompany the ordinance. In order to allow sufficient time to conduct public meetings and incorporate feedback from stakeholders, the EIR and ordinance will be submitted to your Board for consideration in July 2010.</p> <p>On July 17, 2008, the "Save the Plastic Bag Coalition" filed a lawsuit challenging the Board's January 22, 2008, action adopting the voluntary program. In April 2009, the County and Coalition participated in mediation to determine if agreement might be reached on particular points of contention. Although settlement proposals were exchanged, no settlement has been reached as of this date. The hearing date for the lawsuit has been pushed back to April 29, 2010.</p>
<p>County Ordinance: Environmental Awareness Message</p> <p>Require that each plastic carryout bag distributed by affected stores in the unincorporated County is imprinted with an environmental awareness message.</p>	<p>No due date specified</p>	<ul style="list-style-type: none"> • Since an ordinance banning plastic bags at Category 1 stores would eliminate the need for any environmental messaging, other mechanisms are being evaluated, such as voluntary store efforts, and additional public education and outreach. In the interim, we will continue our efforts to have stores voluntarily add environmental messages to shopping carts.

*Bold items are new updates.

SINGLE USE BAG REDUCTION AND RECYCLING PROGRAM

PROGRAM ELEMENT	DUE DATE	STATUS
<p>Board adopted State Legislative Position to Reduce Plastic Bag Litter</p> <ul style="list-style-type: none"> • Repeal State law that prevents local government from imposing a fee on plastic carryout bags. • Implement a Statewide fee on plastic carryout bags, with revenue directed to local governments on a per-capita basis, or establish Statewide benchmarks to reduce consumption and increase at-store recycling of plastic carryout bags. • Require an environmental awareness message on plastic carryout bags describing the negative impacts of littered plastic carryout bags on the environment and wildlife, and the need to use reusable bags. 	<p>Ongoing</p>	<p>County-sponsored AB 87 (Davis), which has become a two-year bill and will be taken up again in January 2010, includes the following key provisions:</p> <ul style="list-style-type: none"> • A per bag fee • Percentage of fee revenue returned to individual stores • Percentage of fee revenue distributed to local governments on per capita basis • Percentage of fee revenue allocated to state • Fee exemptions for participants in the Women, Infants, and Children (WIC) and food stamp programs • Environmental message requirement omitted due to the fact that there was significant support from various stakeholders for above provisions, which were deemed to be positive elements of legislation. <p>AB 68 (Brownley), which contains similar provisions to AB 87, has also become a two-year bill.</p>
<p>City Actions and Related Litigation</p> <p>On July 17, 2007, the City of Oakland adopted an ordinance banning the distribution of plastic carryout bags, allowing only paper or compostable single use bags. On August 3, 2007, the plastic bag industry filed suit in Alameda Superior Court to block implementation of the ordinance, arguing that the City failed to analyze the potential environmental impact of the ordinance as required by the CEQA.</p>	<p>Not Applicable</p>	<p>In 2008, the Superior Court ruled that the City of Oakland's ordinance did not comply with CEQA, thus voiding the ordinance. The City has not pursued further action.</p>

*Bold items are new updates.

PROGRAM ELEMENT

Phasing Out EPS Food Containers at County Operations

An April 2008 staff report prepared by DPW included research on the environmental impacts of EPS food containers, alternatives to EPS, and case studies from other jurisdictions. The report, which was reviewed by stakeholders, interest groups, and County departments, made the following findings and recommendations:

1. Replacing EPS food containers with reusable and durable goods, where feasible, would have the highest positive impact on the environment.
2. Prohibiting the purchase and use of EPS food containers at County operations would be feasible for the majority of departments since EPS use is moderate and several departments already use alternative products.
3. Alternative products may be significantly more expensive depending on material used, manufacturing process, and durability of the product. This may be especially critical for departments in which health, safety, and/or security is an operational issue since viable alternative products are much more limited.

DUE DATE

Indicated below by Program Element

STATUS

An October 15, 2008 status report to your Board recommended:

- Retention of a consultant by the Internal Services Department (ISD) to supplement the findings of the DPW report by further studying EPS usage and specifying preferred alternative products based on the following alternative product hierarchy:

1. Reusable and durable goods
2. Biodegradable single-use products
3. Recyclable single-use products
4. Other non-EPS products
5. EPS products (cases where waiver is approved)

- Revision of the Countywide Purchasing Policy by ISD to incorporate the alternative product hierarchy.
- Completion of life cycle analyses to examine the comparative environmental impacts of EPS and alternatives.

These actions have all been completed. As indicated in our October 15, 2009 Report, staff is preparing a recommendation to your Board to phase out EPS food containers at all County operations. We are considering stakeholder comments and working with ISD, the Energy & Environment Policy Team, and departments to prepare for this potential action.

By July 2012, all County operations would be able to transition to alternative food container products. About three-fourths of County operations will be able to comply with the new policy immediately following Board approval.

*Bold items are new updates.

PROGRAM ELEMENT	DUE DATE	STATUS
<p>Specific Program Components (EPS) (continued)</p> <ul style="list-style-type: none"> • ISD to revise Countywide Purchasing Policy to incorporate the alternative product hierarchy. • ISD to retain a consultant to study product alternatives, establish departmental purchasing guidelines, and complete a life cycle analysis. • Energy & Environment Policy Team (EET) to develop EPS outreach program and inform departments. • Consultant to complete study and life cycle analysis. <ul style="list-style-type: none"> - Task 1: Establish consumption baseline - Task 2: Analyze products by function - Task 3: Develop alternative products listing, pricing - Task 4: Life-cycle assessment of baseline products and proposed alternative products - Task 5: Final Report 	<p>October 2008</p> <p>November 2008; Ongoing</p> <p>March 2009</p> <p>July 2009</p>	<ul style="list-style-type: none"> • Completed. Additional findings from the consultant's study regarding end of life management have also been incorporated into this policy. • Findings from the consultant's study were discussed with the Working Group in September and October 2009. Stakeholders' comments are being reviewed. A recommendation to your Board will be made upon sufficiently vetting the issues presented by stakeholders. • On July 29 2009, Public Works updated the EET regarding the Life Cycle Study findings and the EPS recycling pilot program with the Sheriff. Public Works also distributed a fact sheet and contact information to Department representatives whose department currently use EPS products. • Tasks 1 and 2 completed in March 2009; and Tasks 3, 4, and 5 completed in July 2009. • RPN concludes that the waste disposal of any food service container is the key factor in its emissions footprint. • RPN recommends that the County and its contractors: <ul style="list-style-type: none"> - Cease purchase and use of EPS food containers at all County operations. - Use reusable food containers if feasible. - Use food containers made from bagasse and other agricultural waste products if reusables are not feasible and disposables will be composted or landfilled. - Use food containers made from paper if reusables are not feasible and disposables will be recycled. - Use cups made from polylactic acid (PLA) for cold beverages if reusable products are not feasible.

*Bold items are new updates.

PROGRAM ELEMENT	DUE DATE	STATUS
<p>Specific Program Components (EPS) (continued)</p> <ul style="list-style-type: none"> The EET to provide semi-annual progress reports for three years on implementing the restriction at County operations. Working Group to explore opportunities to enhance education/outreach on alternatives to EPS products. DPW to evaluate the feasibility of implementing a pilot effort aimed at recycling EPS food containers from the Sheriff Department. 	<p>Every six months for three years</p> <p>No date specified</p> <p>No date specified</p>	<ul style="list-style-type: none"> The EET has been briefed and is prepared to develop the progress reports subject to Board action. Materials to increase public awareness regarding EPS food container litter and alternative products are being developed. Staff developed a scope of work for EPS food container recycling program. No responsive bids were received from an August 2009 solicitation; only one bid was received in response to a September 2009 re-solicitation. The Sheriff's Department and ISD are currently evaluating the submitted bid to determine responsiveness.
<p>Phasing Out EPS Food Containers in Unincorporated County Areas</p> <ul style="list-style-type: none"> DPW to evaluate the restriction on County departments, conduct outreach effort, and develop Board recommendations on feasibility of expanding the restriction to unincorporated County areas. Working Group to solicit input from stakeholders and affected food service establishments/retail stores regarding unincorporated County areas program. Working Group to complete evaluation, taking into account the consultant's findings on environmentally friendly alternatives and life cycle analysis examining comparative environmental impacts of EPS and alternative products. Working Group to report recommendations to the Board, including County Code changes as required. 	<p>No date specified</p>	<p>Upon fully implementing alternative products at County operations (Phase I), the effectiveness of the EPS restriction will be evaluated in collaboration with the Working Group. The feasibility of expanding the EPS restriction to unincorporated County area retail stores and food service establishments (Phase II) will be determined in collaboration with stakeholders, 12 months following Board action to phase out the use of EPS at County operations.</p>

*Bold items are new updates.

EXPANDED POLYSTYRENE (EPS) FOOD CONTAINERS - COMMONLY KNOWN AS STYROFOAM™

PROGRAM ELEMENT	DUE DATE	STATUS
<p>Board adopted State Legislative Position to Reduce EPS Food Container Litter</p> <ul style="list-style-type: none"> Support legislation that would phase out the use of EPS food containers and encourage the use of alternative products. 	<p>No date specified</p>	<p>As introduced, AB 1358 would have prohibited a food vendor, restaurant, or retail food vendor from dispensing prepared food in a disposable EPS food container. The bill was gutted and amended on 10/26/09 and now deals with a driving under the influence and ignition interlock device pilot program. The CEO and DPW will continue to monitor legislation related to EPS.</p>

*Bold items are new updates.