SB 1383 & Recycled Content: Strategies for Local Government Purchasing

Green Purchasing Roundtable, December 2020

Alameda County SUSTAINABILITY
Local Action, Global Impact.
Welcome! Introduce Yourself

- Click on Google Doc link in chat
- Enter your name, role, and favorite office supply item
- Scroll to view your colleagues on the line!
Agenda

- Welcome
- **Presentation:** Alameda County Strategies – Karen Cook, Alameda County
- Presentation Q&A
- **Breakout Groups**
- Breakout Group Themes & Questions
- Update: Green Spend
- Evaluations and Close
SB 1383 Recycled Content Paper Procurement Requirements

Alameda County’s Strategy

Green Purchasing Roundtable
December 10, 2020
SB 1383 Introduction

Purpose:
- Reduce methane emissions from organic waste disposal

Targets & Timeline:
- By 2025,
  - Reduce organics going to landfill by 75%
  - Recover 20% of edible food
- By 2022, implement recovered organic waste & recycled content paper procurement

More Information: https://www.calrecycle.ca.gov/organics/slcp
Paper Procurement Requirements

Recycled Paper

- Procure paper consistent with the Public Contract Code (PCC), Section 22150
- Ensure that procured paper can be recycled
- Maintain records

Recovered Organic Waste

- Annually procure a target amount
  - Compost
  - Mulch
  - Renewable gas
  - Electricity from biomass

StopWaste TAC committee workgroup tackling Organic Waste, so we’ll “put it in the bike rack” for today. Contact Kelly Schoonmaker to get involved: KSchoonmaker@stopwaste.org
PUBLIC CONTRACT CODE - PCC
DIVISION 2. GENERAL PROVISIONS [1100 - 22355] (Division 2 enacted by Stats. 1981, Ch. 306.)
PART 3. CONTRACTING BY LOCAL AGENCIES [20100 - 22178] (Part 3 added by Stats. 1982, Ch. 465, Sec. 11.)

CHAPTER 3.5. Recycled Product Procurement Mandates Pertaining to Local Governments [22150 - 22154] (Chapter 3.5 added by Stats. 2005, Ch. 590, Sec. 39.)

22150. (a) If fitness and quality are equal, each local public entity shall purchase recycled products, as defined in Section 12200, instead of nonrecycled products whenever recycled products are available at the same or a lesser total cost than nonrecycled items.
(b) A local public entity may give preference to suppliers of recycled products.
(c) A local public entity may define the amount of this preference.
(Added by Stats. 2005, Ch. 590, Sec. 39. Effective January 1, 2006.)
Public Contract Code: Section 12200

- Identifies products subject to regulation
  - Paper products and printing and writing papers
- Sets minimum recycled content levels for these products
  - 30% post-consumer recycled content
Multiple Strategies

Purchase recycled content paper when...

- No greater cost
- When it falls within cost difference (price preference)

Or...

- Set as a minimum standard regardless of cost
Alameda County Case Study

Opportunity:

- Leverage law to meet recycled content purchasing goals
- Simplify implementation by limiting user choice
Contract Strategy

Context:
- 76 products on bid list – white, colored, various sizes & weights, and specialty papers

SB 1383 Strategy:
- Set minimum standards for most paper products
  - 100% PCR for all 20 lbs white copy paper sizes
  - 30% PCR for colored papers, and some heavier weight papers

For more information, visit:
https://acgov.org/sustain/what/purchasing/success/paper.htm
Results and Considerations

Year over year product cost:
- 100% PCR product cost down ~8% (compared to last contract)
- 100% PCR product cost still higher than virgin and 30% PCR paper costs

Net savings from 2010 baseline:
- When combined with paper use reduction efforts, net savings consistently between $80-$100K per year
Contract Strategy

Context:
- Provide core market basket of commonly purchased items
- Identify percentage discount for 22 product categories

SB 1383 Strategy:
- Identify product categories subject to regulation
- Require vendor to identify compliant products, where available
Implementation

For product categories subject to requirements, require vendor to:

1. Look for equivalent products that contain 30% PCR
2. Look for equivalent products that contain 10% PCR
3. If no alternative, virgin paper product can remain on contract

For more information, see GSA Sustainability implementation memo post at:
https://acgov.org/sustain/what/purchasing/success/supplies.htm
Challenges: Product Availability

Office Supplies

Contract List Analysis for SB 1383 Compliance

- Total items on contract: 588
- Non-paper supply (79%)
- Already Compliant (12%)
- Alternate identified (5%)
- No alternate available (12%)

29% Products on contract subject to SB 1383
Challenges: Cost Impact

$10,000
Estimated increase in annual spend to purchase alternate items

< 1%
Estimated % increase in annual spend to purchase alternate items

20%
Reduction in spend on office paper due to COVID (based on 2020 Q1 vs. Q3 spend)
Other Strategies

- Green Favorites List
  - Hundreds of products that meet the County’s stringent green purchasing requirements
  - Includes other attributes: ecolabel, remanufactured, refillable…

- Plan Ahead Ordering
  - Promote departmental coordination to minimize delivery truck trips and emissions by ordering at regular intervals
  - Reduce packaging when items are ordered together
Resources

The Office City
Darlene Valrey
(877) 484-3633 ext. 509

Blaisdell's Business Products
Margee Witt
(510) 483-3600

https://www.acgov.org/sustain/what/purchasing/bids/excerpts.htm
Questions?
Breakouts

What questions do you still have?
What opportunities or next steps are you considering?
What is similar or shared between your jurisdictions/organizations?

View responses: https://docs.google.com/document/d/1-map5j-ToqOoXrcehjj3YAl1OpAn9fV_2HBF-NK-PxY/edit?usp=sharing
“Green Spend” Update
Opportunity: The Green Spend

A Framework that helps Cities and others purchase more sustainable products & services in accord with City policies, values, and CAPs

- OVER 20 CATEGORIES OF PRODUCTS AND SERVICES
- BASED ON CREDIBLE SUSTAINABLE CERTIFICATIONS & STANDARDS
- SETS MINIMUM AND PREFERRED SUSTAINABLE BUYING CRITERIA
- TRAINING RESOURCE FOR CITY STAFF & GIVES CONSISTENT SIGNALS TO VENDORS
Green Spend Products & Services

- Cleaning supplies
- Compost & mulch
- Electronics
- Flooring
- Food service ware
- Fuels for vehicles/fleets
- Furniture
- Janitorial paper products
- Non-paper office supplies
- Paint

- Paper office supplies
- Paper – printing and writing
- Pavement (in process)
- Piping material
- Toner cartridges
- Traffic control products
- Vehicles – light duty
- Water appliances & fixtures
- Services: Cleaning, Distribution, Landscaping, Catering, Printing
<table>
<thead>
<tr>
<th>Applicable Products</th>
<th>Recognized Certifications</th>
<th>Minimum/required Level</th>
<th>Preferred Level</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial &amp; institutional general-purpose cleaners, bathroom, window &amp; glass</td>
<td>Green Seal GS-08, GS-37 or UL EcoLogo 2759</td>
<td>Goal is to buy green cleaners from recognized certified 3rd party labels. Metric is 30% of total spend (by dollars) on certified products compared to total spend on all products (same to be State of CA DGS SABRC compliant)</td>
<td>Identify top cleaning supplies by total spend</td>
<td>CA DGS Janitorial Cleaners Purchasing Standard: <a href="https://www.dgs.ca.gov/PD/Resources/Find-EPP-Goods-and-Services/Cleaning-Supplies/Cleaners#@ViewBag.JumpTo">https://www.dgs.ca.gov/PD/Resources/Find-EPP-Goods-and-Services/Cleaning-Supplies/Cleaners#@ViewBag.JumpTo</a></td>
</tr>
<tr>
<td>cleaners and general floor care</td>
<td>State of CA DGS 47131800 Janitorial Cleaners Purchasing Standard</td>
<td></td>
<td>At least 75% of total spend is certified by one of the recognized certifications; increase spend level to 100% whenever practicable</td>
<td></td>
</tr>
<tr>
<td>Carpet and upholstery care products</td>
<td>UL 2795 and 2759, overlap with GS-37 (includes carpet cleaners)</td>
<td>A minimum of 30% of total purchases must be certified by one of the recognized 3rd-party certifications</td>
<td>At least 75% of total purchases are certified by one of the recognized third-party certifications; increase spend level to 100% whenever practicable</td>
<td></td>
</tr>
<tr>
<td>Finishers and strippers</td>
<td>GreenSeal GS-40 Edition 2.4 2017 environmental requirements for floor strippers and</td>
<td>A minimum of 30% of total purchases must be certified by one of the recognized third-party certifications</td>
<td>At least 75% of total purchases are certified by one of the recognized third-party certifications; increase spend level to 100% whenever practicable</td>
<td></td>
</tr>
<tr>
<td>Note: Does not address floor sealers and products that remove floor wax solely</td>
<td>finishes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>through abrasion</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
# Goal: The Next Generation of EPP Policy

## 1997

Administrative Instruction No. 36
Implementation Guidelines
August 18, 1997
Page 3

### Recycled Content Standards

<table>
<thead>
<tr>
<th>Item</th>
<th>Minimum % of Recovered Material</th>
<th>Minimum % of Postconsumer Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Binders</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Press board cover</td>
<td>up to 100%</td>
<td>20%</td>
</tr>
<tr>
<td>Paperboard in plastic covering</td>
<td>up to 100%</td>
<td>75%</td>
</tr>
<tr>
<td>Solid plastic cover</td>
<td>up to 100%</td>
<td>25%</td>
</tr>
<tr>
<td>Plastic covering</td>
<td>25%</td>
<td>not set</td>
</tr>
<tr>
<td>Copier paper</td>
<td>up to 100%</td>
<td>20%</td>
</tr>
<tr>
<td>Fiberglass insulation</td>
<td>30% cullet</td>
<td>20%</td>
</tr>
<tr>
<td>File storage boxes</td>
<td>up to 100%</td>
<td>50%</td>
</tr>
<tr>
<td>Flexible delineator posts</td>
<td>up to 100%</td>
<td>25%</td>
</tr>
<tr>
<td>Interoffice envelopes</td>
<td>up to 100%</td>
<td>20%</td>
</tr>
<tr>
<td>Paper towels</td>
<td>up to 100%</td>
<td>40%</td>
</tr>
<tr>
<td>Playground surfaces</td>
<td>90%</td>
<td>90%</td>
</tr>
</tbody>
</table>

## 2020

### Product Category: Paper – Printing and Writing

<table>
<thead>
<tr>
<th>Required Level</th>
<th>Preferred Level</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certified by at least one 3rd party certification, and contains at least 30% PCRC (FSC Recycled (85%) meets this and FSC Mix might meet this. For FSC Mix, either check FSC label for PCRC or ask the supplier to provide written verification)</td>
<td>100% recycled content with minimum 50% PCRC (FSC Recycled may meet this), or 100% PCRC (FSC 100% meets this) and PCF (processed chlorine free)</td>
<td>FSC certified description: <a href="https://www.thespruce.com/what-does-fsc-certified-stand-for-2736657">https://www.thespruce.com/what-does-fsc-certified-stand-for-2736657</a></td>
</tr>
</tbody>
</table>

A minimum of 30% PCRC (products certified to GS-07, FSC Recycled and FSC Mixed with minimum of 30% PCRC on label meet this)** | 100% PCRC; FSC Recycled may meet this (ask for written verification) and Processed Chlorine Free (PCF) Note: UL Ecologo 2771 Standard for Sustainable Paper Products has a point system which makes it difficult to know if there is any | ![Link to UL Ecologo 2771 Standard](https://fsc.org/en/page/fsc-labels) |
Alameda County cities working on *Green Spend*

- Alameda: Revising EPPP, designing pilot on commonly purchased materials
- Albany: Revising EPPP, survey on commonly purchased items to provide alternatives
- Dublin: Integrating into revised EPPP, chose applicable product & service categories
- Fremont: Revising EPPP and integrating *Green Spend*
- Berkeley: Analyzing best integration path forward, fits into established plans
Resources for You…

- Green Spend table and specifications
- Assistance with integration into EPPP
- Slide deck
- Product Prioritization Table in the works
- Each other!

Email: Rory@sustainableconceptsstudio.com
Thank You!

Please fill out an evaluation

Karen.Cook@acgov.org
Sarah.Church@acgov.org