

Green Purchasing State Practices and Priorities

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The Department of General Services
Procurement Division

Agenda

- Engineering Branch Manager's Comments
- What is Green, Why is it important, and
What can you do to get involved?
- Background to AB 498 - California's EPP Mandate
- EPP Task Force and Green Buying Guide
- Standards and Certifications
- Successes and Next Steps
- Working With the State
- Questions?

What is Green?

Green = Sustainable

The Tripod of Sustainability

- Economic Feasibility
- Environmental Responsibility
- Social Equity

Why is it important?

Our Planet Needs Help

We are rapidly approaching catastrophic and irreversible tipping points in both our ecology and our economy.

- The "Story of Stuff"
- The 3 R's of Sustainability
- "Hot Flat and Crowded"

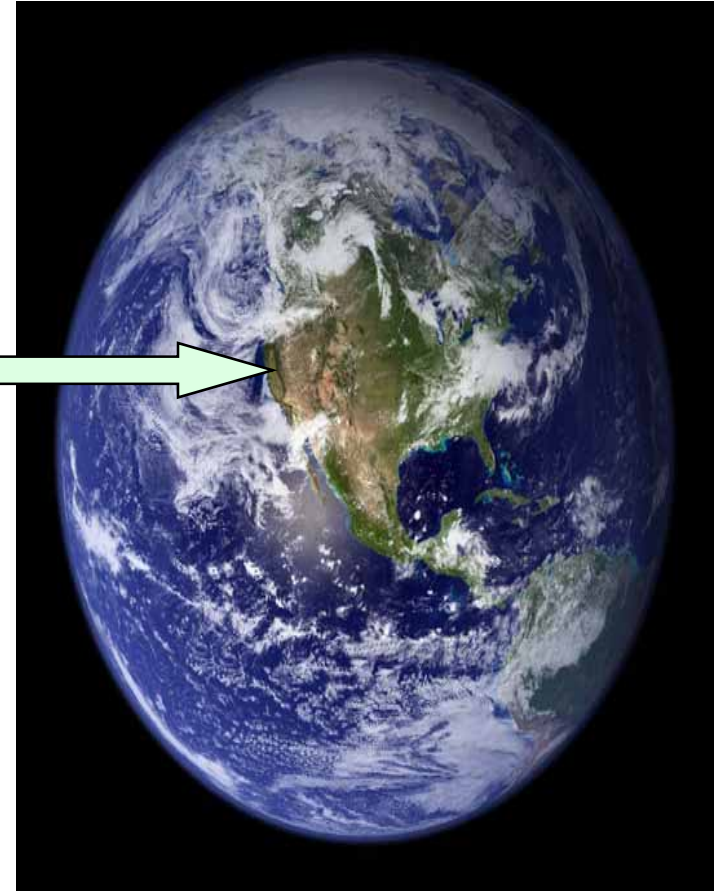
What can I do to get involved?

Think Big, Start Small, Act Now

- Understand the Global Issues
- Act within your Sphere of Responsibility
- Practice the 3 R's of Sustainability

California Purchasing Power

- Over \$ 10 Billion total contracts, including goods and services
- 8th Largest Economy in the World



EPP Background

California mandates and laws:

- Chan 498 - CA PCC 12400-12404
- Other state laws, policies and guidelines
(EPP BPM chapter “Laws and Guidelines”)
- Executive Orders
 - State EO S-20-04 (energy and green building)
 - State EO S-7-04 (vehicles)
 - State EO S-3-05 (climate change)

The Environmentally Preferable Purchasing Act

PCC sections 12400-12404 (Chan 498) defines EPP as “The procurement or acquisition of goods and services that have a lesser or reduced effect on human health and the environment when compared with competing goods or services that serve the same purpose.”

State Law Sets Expectations

The EPP Act requires DGS, in consultation with CalEPA, to:

- Promote EPP
- Develop and implement a strategy to increase EPP
- Coordinate with other State & Federal agencies
- Develop EPP training programs
- Develop an EPP Best Practices Manual

Constraints: What State EPP Cannot Do

- Supercede Recycled Content Laws
- Require Purchase of Poor Performing Goods
- Exclude Adequate Competition
- Require Unreasonable Prices or Lead Times



What We Need to Consider

Protect Human Health and the Environment

- Raw Material Acquisition
- Production
- Manufacturing
- Packaging
- Distribution
- Reuse
- Needs of the Purchaser
- Operation
- Maintenance
- Energy Efficiency
- Product Performance
- Durability
- Safety
- Disposal
- Cost

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How Can we do this? This seems hard!

Environment + Price + People = Best Value

Learn about the global Environment and the People that you share it with.

Within your sphere of influence, buy available products that accomplish your purposes but that impose a smaller negative impact on the Environment and the People with whom you share it.

California EPP Task Force

- Over 30 State Agency Members
- Chaired by DGS
- Establishes State EPP Policy
- Includes Primary Authors of EPP Best Practices Manual
- Reviews Statewide Contracts for EPP
 - Lamps, Carpet, Furniture, PC Goods, Cleaning Products, Vehicles, Paint, etc.

EPP Buying Green Guide

- The What, Why and How of EPP
- Over 42 Chapters on EPP Product Categories
 - Maintenance Products & Supplies
 - Office Supplies & Equipment
 - Vehicles/Transportation
- State Contracts and other Resources
- www.green.ca.gov/EPP

Standards and Certifications

- Reinventing the Green wheel
- How many Green Logos are there and who can you trust?
- Standards & Certifications
- Life Cycle Impact Assessment

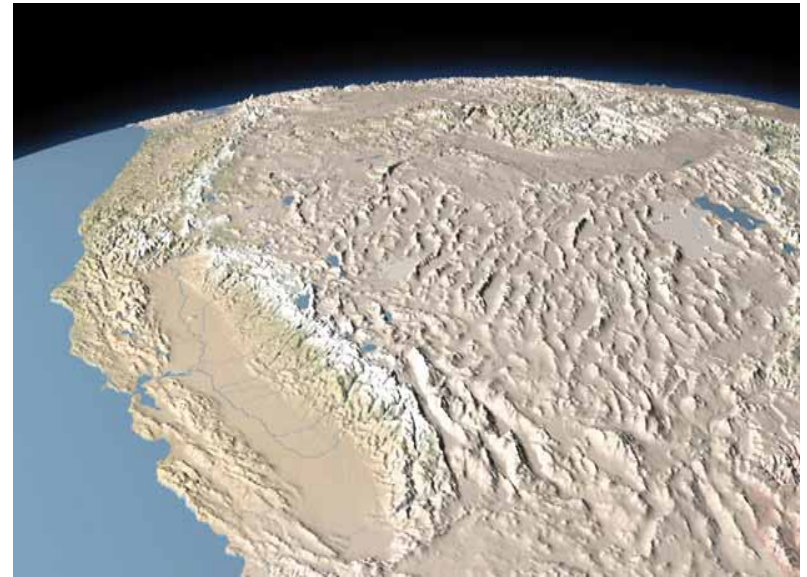
Some Successes

- State Agency Buy Recycled Campaign (SABRC)
- Open Office Panel Systems (OOPS) Furniture
- Food Packaging – Polystyrene Free
- Low Mercury Fluorescent Lamps
- Process Chlorine Free Papers
- Electronics – EPEAT Silver
- Motor Vehicles – AB 236



What's on California's EPP Horizon?

- Strategic Sourcing Contracts
 - Industrial Supplies, Janitorial Supplies, HVAC, Electrical Supplies, Safety Equipment, and Bath Tissue
- Imaging Equipment
 - Copiers, Fax Machines, Printers, Scanners and Multifunctional Units
- Lamps & Lighting
 - Low Mercury, LED
- Office Supplies



Working with California

- Always room for more Partners
- Small Business
- DVBE (Disabled Veteran Business Enterprise)
- CMAS (California Multiple Award Schedule)
- Competitive Procurements focused on Best Value with overall lowest Total Life Cycle Cost
- CSCR (California State Contract Registry)
www.cscr.dgs.ca.gov/cscr/

Questions?



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