

## GREEN CALIFORNIA SUMMIT 2009

# California Green Purchasing

**Bob Tetz – Environmentally Preferable Purchasing Manager**



The Department of General Services  
Procurement Division

# Agenda

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- 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
- 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?

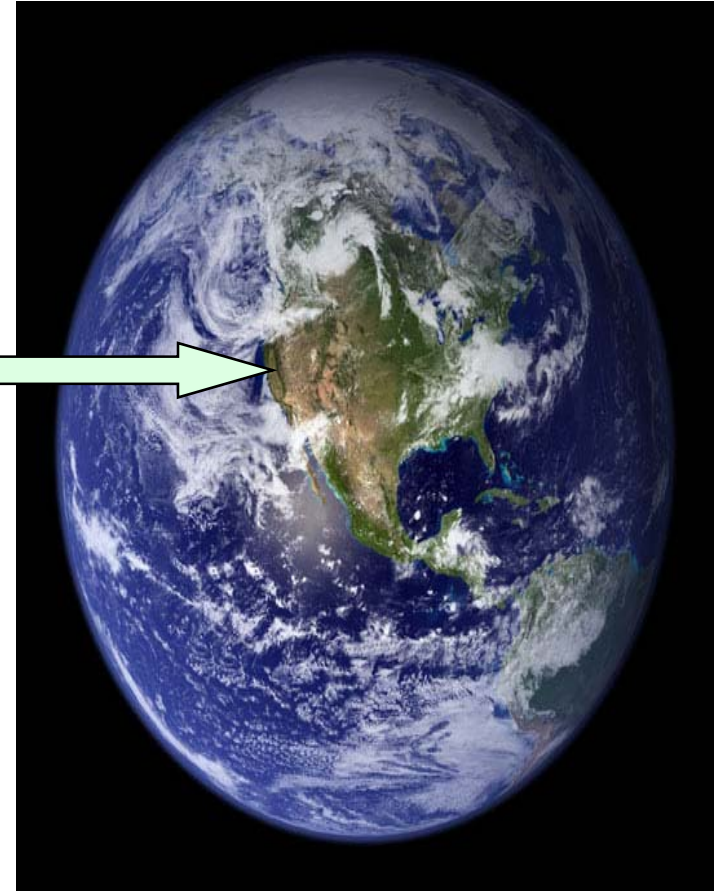
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## Think Big, Start Small, Act Now

- 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
- 8<sup>th</sup> 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

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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

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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](http://www.green.ca.gov/EPP)

# Standards and Certifications

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



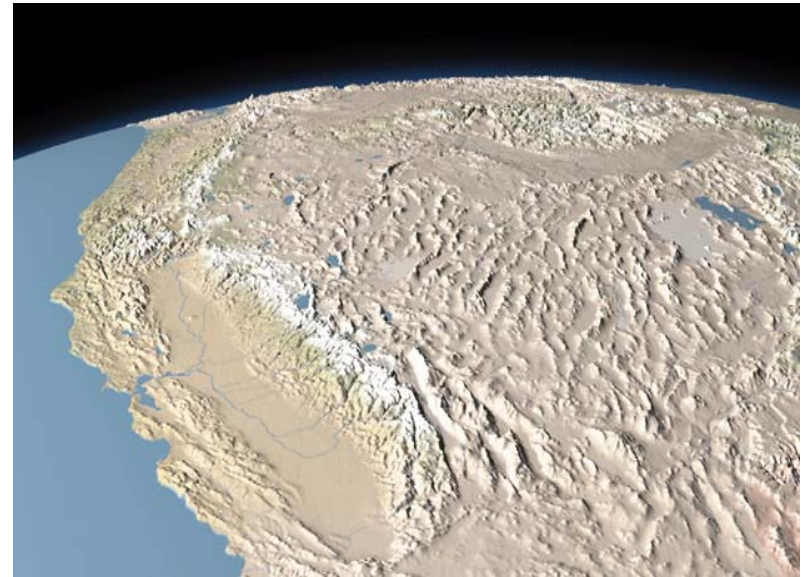
# Some Successes

- 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

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- Always room for more Partners
- Competitive Procurements focused on Best Value to California with overall Lowest Total Life Cycle Cost
- CSCR (California State Contract Registry)  
[www.cscr.dgs.ca.gov/cscr/](http://www.cscr.dgs.ca.gov/cscr/)

# Questions?



# Contact Information

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