EPP Procurement Policy Webinar

MassDEP & OSD 6.17.2025





Issues:

- Disposal capacity constraints
- Rising costs
- Lost value of materials
- Environmental Impacts

Procurement is Key to Waste Reduction





BUYING GREEN

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How to Leverage Statewide Contracts for Environmentally Preferable Purchasing

LAND ALLAND VILLAND



Content

- What is EPP and Why it Matters?
- Program Overview/Legal Framework
- Environmental Considerations
- Finding EPPs

Why EPP Matters?



Public Procurement:

POWERFUL

IMPACTFUL

COST-EFFECTIVE



Why EPP Matters?



POLLUTION

BIODIVERSITY LOSS



This spending has an IMPACT on the environment (hidden costs).

CLIMATE CHANGE

RESOURCE DEPLETION

DEFORESTATION



What is EPP? - Key Terms

SUSTAINABLE PROCUREMENT

GREEN PROCUREMENT (ENVIRONMENTALLY PREFERABLE **PROCUREMENT**)

SOCIALLY RESPONSIBLE PROCUREMENT

CIRCULAR PROCUREMENT

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What is EPP?

EPP (verb): Purchasing goods and services in a way that considers environmental and health impacts.

EPP (noun): Products or services that have a lesser impact on human health and the environment when compared to competing products or services that serve the same purpose.

EPP products and services might have any of these attributes:

Recyclable
Recycled content
Less toxic

- Energy efficient
- Water efficient

Biodegradable/compostable
 Repairable
 Durable
 Refurbished, remanufactured
 Other (organic, battery powered, etc.)

Many EPP products meet specific standards and hold certifications (ecolabels) - but not all.





Benefits of EPP

ENVIRONMENTAL BENEFITS	SOCIO-ECONOMIC BENEFITS	GOVERNANCE BENEFITS
REDUCED IMPACT ON THE ENVIRONMENT: LESS WASTE, POLLUTION, CARBON FOOTPRINT Contribute to national and sub-national objectives Drives markets towards green products and spurs innovation Influences supplier behavior (sustainability performance).	Long-term cost savings (Energy and water efficiency products) Supports the local economy Image: Standard product	Enhanced image Leading By Example: Raise consumer awareness and demand for green products.



Overview of EPP Procurement Program

- Established: Nearly 30 years active
- Management: OSD's Climate and Sustainability Unit.
- Objective: To integrate environmental criteria in Statewide Contracts.
- Focus: Products and services, not on construction (<\$50,000)
- Impact: \$409M in EPP purchases in 2024



Cumulative EPP Sales, FY2015-FY2024



Legal Framework for EPP in the Commonwealth

- <u>801 CMR 21.06</u> (4) (e): Competitive Procurement Standards (1997): codifies EPP.
- EO515: Establishing an Environmental Purchasing Policy (2009), sets clear objectives, identifies priority areas, designates OSD to oversee the program, defines OSD's scope of work, & creates purchasing mandate for Executive Agencies.
 - Objective: "...help conserve natural resources, reduce waste, protect public health and the environment, and promote the use of clean technologies, recycled materials, and less toxic products."

 Priority areas: "Recycled content, toxics reduction, energy and water efficiency, waste minimization and sustainable materials."

 OSD scope of work: ."..establish policies & procedures that promote...EPP and reporting thereof by Procurement Departments and Contractors" ... and "establish minimum standards specifications."

Mandate

....whenever such products and services are readily available, perform to satisfactory standards, and represent best value



Integration of Environmental Considerations in Public Procurement

Product and Service Specifications (RFR)

and comprehensive environmental standards

Drives markets towards environmentally preferable products & services

Vendor Sustainability Performance (CEP/EPF Form)

Attributing evaluation points for vendor climate & environmental practices

> Influences supplier behavior

Goal

Providing a range of environmentally preferable products and services from vendors that are committed to environmental stewardship

EPP Products & Services on Statewide Contracts

- More than half of Statewide Contracts include EPP products and services
- 733/1,885 vendors offer EPP products EPP Products (44 categories)

Art, Instructional School Supplies, Promotional items
 Building Materials and Supplies
 Cleaning Products, Equipment and Supplies
 Clothing
 Electric Vehicles & Alternative Vehicle Technologies
 Firefighting Products
 Foodservice Products and Supplies
 Office product
 Recycling Supplies
 Vehicle Product
 Water Treatmet

Office products
Recycling Supplies
Vehicle Products and Parts
Water Treatment Technologies

EPP Services (31 categories)

 Environmental Consultants and Coordinators, Inspection and Planning Services
 Fuel Card and Fuel Management Services
 Janitorial Services
 Landscaping Services: Irrigation, Tree Trimming, Catch Basin Cleaning, Snow Removal, Integrated Pest Management
 Moving and State Surplus Disposal Services
 Office Services: Document Scanning, Destruction, Print, Copy, Mail, Delivery Services
 Recycling services (multiple products)
 Vehicle Management and Rentals





EPP Products & Services: Low-Hanging Fruit



Office Supplies & Paper

What to do: Purchase 100% post-consumer recycled paper and supplies with ecolabels (e.g. FSC certified.

Why it's low-hanging: Readily available, cost-competitive, high volume.

SWC #: OFF53



Lighting Products

What to do: Purchase ENERGY STAR or equivalent certified LED lighting.

Why it's low-hanging: Major energy savings, long lifespan, and good ROI.

SWC #: MRO Contracts



Cleaning Supplies & Janitorial Services

What to do: Purchase Green Seal or Eco-Logo certified cleaning products and require green cleaning practices in janitorial contracts.

Why it's low-hanging: Safe for health, better indoor air quality, and widely available.

SWC #: FAC118



IT Equipment & Electronics

What to do: Purchase ENERGY STAR, EPEAT-certified computers, monitors, printers.

Why it's low-hanging: These certifications are clear and established.

SWC #: <u>ITC73</u>



Foodware

What to do: Purchase reusable service ware (e.g., trays, tableware, etc.), made from recycled content and/or biodegradable/compostable.

Why it's low-hanging: Readily available, cost-competitive.

SWC #: <u>GRO40</u>



Environmentally Preferable Products and Services Guide

This Guide has been prepared by the Environmentally Preferable Products Procurement Program (EPP Program) managed by the Operational Services Division (OSD) to assist Commonwealth agencies and political subdivisions in identifying and procuring more sustainable services, such as products that use less energy and water, are made as less toxic materials, and have other environmentally preferable services listed are those available on Commonwealth States

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Introduction

Below please find alphabetical listings of environmentally a available on OSD's Statewide Contracts. Click on a link to view Guide with summary information, and select the appropriate contra the Contract User Guide (CUG), which provides contract summary purch

To use OSD's Statewide Contracts and to view the most recent contract information, including a full list of vendors, visit COMMBUYS (www.COMMBUYS.com) and search for the appropriate contract number.

TABLE OF CONTENTS Environmentally Preferable Products Index + Environmentally Preferable Services Index +

Finding EPPs on Statewide Contracts



PP Products and Services Guide

Contract User Guide



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Identifying and Verifying Environmentally Preferable Products

• Products disclosures: Ecolabels, Environmental Product Disclosures (EPDs), Recycled Content, Toxics...



Main Takeaways

- EPP Is a Powerful, Impactful and Cost-Effective Tool for Climate Action
- Massachusetts' Statewide Contracts Make Compliance Easy
- The EPP Program Is Robust and Well-Established
- A Wide Range of EPP Products and Services Are Readily Available
- Practical Tools and Support Are Available



Additional Resources - EPP Procurement Program

- EPP Products and Services Guide
- In-depth <u>information</u> on various environmental topics:
 - Furniture
 - Technology
 - Toxics
 - Cleaning Products
 - Commercial Battery Powered Landscaping Equipment, etc.
- <u>Climate and Environmental Practices Form</u>
- EPP Annual Report



CLIMB (Climate Leaders in Municipal Purchasing Launch SAVE THE DATE: SEPT. 18





THANK YOU!

"Every time you spend money, you're casting a vote for the kind of world you want"

- Anna Lappe, Sustainable Food Advocate

Agnes Wierzbicki Climate and Sustainability Coordinator, OSD agnes.wierzbicki@mass.gov

Environmentally Preferrable Products (EPP)

Procurement Policy Template and Guidelines



The [Town/City of] recognizes that procurement decisions of our employees and contractors have significant impacts on the environment. By including environmental, public health, and waste reduction considerations in our purchasing decisions, along with price, performance, and product availability, we can remain fiscally responsible while promoting practices that minimize waste and environmental impacts. The purpose of this document is to establish the framework for a sustainability-based purchasing program for the [Town/City of].

Objectives of this policy include making purchasing decisions that:

- **1. Minimize waste and prioritize reuse** by identifying alternative options to new and singleuse products and equipment,
- 2. Support recycling markets by purchasing products with post-consumer recycled content, and that are recyclable after use.
- 3. Conserve natural resources such as energy and water, and
- **4.** Minimize environmental impacts from pollution, greenhouse gases and toxins/hazardous products.

To meet the above goals, [Town/City] will, whenever feasible:

- Purchase products and services offered through the Operational Services Division's <u>Environmentally Preferable Products and Services Program</u>,
- Prioritize donation and reuse before disposal of goods or equipment; and whenever possible, utilize the State <u>Surplus Property Program</u>.
- Adhere to <u>Federal Comprehensive Procurement Guidelines</u> for minimal accepted recycled content levels when purchasing office supplies, such as office paper, envelopes, notepads and file folders.
- Prioritize purchasing products that are durable, long lasting, reusable or refillable, and avoid purchasing single use products.

There is Sooooo Much More

Minimize Waste



Ban single use plastic water bottles

Reuse office furniture and other hard goods

Food waste programs in municipal buildings

Support Recycling Markets



Ensure Recycling is happening in all municipal and school buildings

Road construction projects use recycled, reusable or reground materials.

PFAS Free Buying Guide

Minimize

Environmental Impacts

Green Seal Certified

Cradle to Cradle

EcoLogo

Conserve Natural Resources

Sustainable Landscaping Practices

EnergyStar Products

Energy Efficient HVAC upgrades

Green Communities Guidance

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Spending Recycling Dividend Funds on EPPs



FAC122 – Landscaping Products



- GRO40 Food Service Supplies and Commercial Equipment
- OFF48 Print, Copy and Mail Services



OFF52 – Office, School, Library Furniture



OFF53 – Office Supplies



- VEH114 Motorized Vehicle Parks, Refined Motor Oil
- FAC113 Recycling Carts and bins, organics collection carts

https://www.mass.gov/doc/rdp-small-scale-initiative-approved-spending-categories/download 25

Additional Guidance



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- Additional Information about the Massachusetts
 Operation Services Divisions' Environmentally
 Preferable Products Procurement Program
- Massachusetts Environmentally Preferable Products
 and Services Guide
- EPA's Environmentally Preferable Purchasing Program
- EPA's Guidance for Institutional Purchasers of Greener
 Products and Services
- Energy Saving Resources through Mass Save
- **Product Stewardship Institute**
- Stop Waste Sample EPP Model Policy
- <u>Responsible Purchasing Network Policies</u>
- Sustainable Purchasing Leadership Council Guide to Getting Started



Next Steps

- 1. <u>Review MassDEP's Policy Template and Guidance</u>
- 2. Customize your policy to fit your municipalities needs and goals, but must minimally include:
 - Purchasing off EPP product and services index when possible
 - Commitment to buying products with recycled content
 - Consideration of reuse and donation opportunities when possible
- 3. Contact your MAC, OSD, or MassDEP if you have questions
- 4. Formally adopt the policy through your municipal decision-making authority by **June 30, 2026.** No notification, or early submission requirement.

QUESTIONS?