



Are we there yet?

Setting and Meeting Your Green Procurement Goals

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Report Documentation Page

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Is Green Procurement



Just too BIG??

Presentation Overview

- The Environmental Management System (EMS) as a Framework for Green Procurement Goals
 - DOD GP Policy and Strategy
- Setting Objectives
- Targets that Measure Performance
- Basic Question:

How will we measure success?

Key EMS Terms

- **Objective** – overall environmental goal that an organization sets itself to achieve.
“What do we ultimately want to accomplish?”
- **Target** – achievable, measurable action that is completed within a given time frame, that moves toward achieving an objective.
 - **Tasks or Environmental Management Programs** - smaller actions undertaken to achieve targets
“What/how/when are we going to do it?”
- **Environmental Performance Indicator** – what will be measured to indicate success in completing a target.
“What units will we measure?”

Setting Your Objectives – What is the Ultimate Goal?

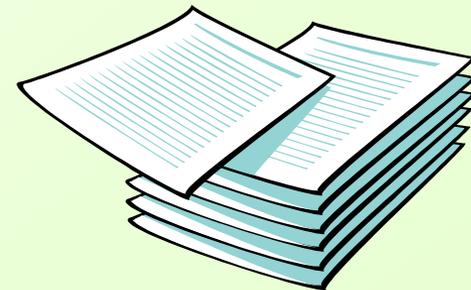
- Objectives
 - Based on Significant Environmental Concerns (significant aspects)
 - Aligned with Sustainability and Environmental Goals
 - Include Legal and Other Regulatory Requirements (e.g., Exec Order)
 - Be Consistent with Environmental Policy
 - Reflect Views of Interested Parties



EO 13423

Strengthening Federal Environmental, Energy, and Transportation Management

- **Increase Green Procurement**
 - Require in agency acquisitions of goods and services (i) use of sustainable environmental practices, including acquisition of biobased, environmentally preferable, energy-efficient, water-efficient, and recycled-content products, and (ii) use of paper of at least 30 percent post-consumer fiber content



Objectives

- Example of Green Procurement Objective:
 - Increase Green Procurement of Goods and Services Within Installation Control, (with emphasis on Biobased, Environmentally Preferable, Energy-efficient, Water-Efficient, and Recycled-Content Products)



Considerations for Targets



- Objectives should be long-term, Targets short-term
 - Set interim performance targets to achieve objectives
 - Pick ‘doable’ targets – at least some actions should be achievable in current year
- Develop Targets that complement installation strategic planning goals and incorporate future initiatives
 - Army/DoD Driven: BRAC, Deployments, Joint Basing
 - Locally/State Driven: Transportation, Regulation, Encroachment
- Prioritize Targets based on benefit with respect to environmental impacts
 - Keep list of future targets

Considerations for Targets



- Pick Targets that can be measured
- Use/amend existing data collection procedures when possible
- Give credit for actions already in place
- Consider that EMS milestones require procedures to be established for contractors, suppliers and tenants
 - Communicate relevant action plans to suppliers and stakeholders

Target Checklist



- Ask these questions when developing targets
 - Does it support a specific objective?
 - Is it quantitative?
 - Is it realistic?
 - Is it measurable, and related to a baseline and normalization metric?
 - Does it have a due date?
 - Who is responsible?

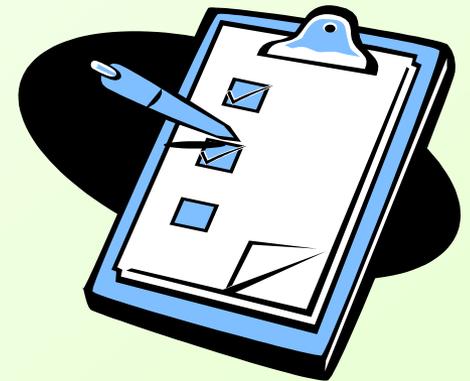
Examples - Initial GP Targets

- Provide GP training to procurement officials, purchase card holders, and requirements generators by 30 Jun 09.
- Increase number of green products offered in onpost office supply store by 31 Dec 09 compared to baseline 31 Dec 08.
- Ensure all new contracts include GP FAR provisions and clauses (where applicable) by 30 Sep 09.
- Ensure 95% of new IT purchases (computers and monitors) meet EPEAT* standards by 30 May 09

*Electronic Product Environmental Assessment Tool

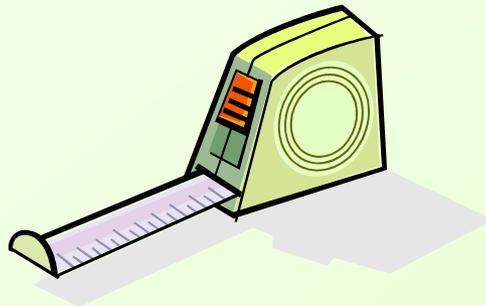
GP Targets/Actions

- Develop GP policy and plan
- Develop and issue procedures for incorporating GP into purchasing decisions and processes
- Include GP in inspection checklists
- Focus on one GP aspect, such as green meetings



Environmental Performance Indicators (EPI)

- Environmental targets should be quantified where practicable. Environmental Performance Indicators are the units used to quantify the targets.
 - Gallons per person per day
 - Percent waste diverted



Environmental Performance Indicators

- ~~What Should We Measure?~~
- ~~What Can We Measure?~~
- What Do We Already Measure?



Measuring GP



- What is already tracked for Green Procurement?
 - Purchases from Federal supply sources (Defense Logistics Agency's (DLA) Green Procurement Report)
 - Federal Acquisition Regulation (FAR) Clauses in contracts – Federal Procurement Data System
- What is tracked that could be modified to measure GP performance?
 - Onpost supply store stock and purchases
 - Purchase card transactions
 - Other Site-Specific Data



Environmental Reporting Logistics System (ERLS)

DLA's Green Procurement Report

- Tracks and reports recycled, biobased, and other green products purchased by Federal agencies
- Tracks products purchased from DLA and GSA – using environmental attribute codes (recycled-content, biobased, energy efficient, low VOC, low standby power, water conserving, asbestos alternatives, mercury alternatives)
- Provides data at DOD Acquisition Activity Code (DODAAC) and installation level
- Data source for DOD Green Procurement Program metrics

FAR Provisions and Clauses

- Provision **52.223-1**, Biobased Product Certification
- Clause **52.223-2**, Affirmative Procurement of Biobased Products Under Service and Construction Contracts
- ★ • Provision **52.223-4**, Recovered Material Certification (for Recycled-Content Products)
- ★ • Clause **52.223-9**, Estimate of Percentage of Recovered Material Content for EPA-Designated Products
- Clause **52.223-15**, Energy Efficiency in Energy-Consuming Products, requires contractors to ensure that energy-consuming products are energy efficient products
- Clause **52.223-16**, Standard for the Environmental Assessment of Personal Computer Products

- **Clauses aren't enough! How do we ensure that contractors are supporting our Green Procurement goals?**





Keys to Contractor Compliance

- Incorporate the technical requirements related to GP objectives and targets into the contract specifications
- Require submittals by the contractor that enable reporting and confirm objectives are being met
- Require written justifications from the contractor for not meeting GP procurement preferences
- Provide awareness training to contractors
- Hold pre-award and/or post-award meetings to reinforce objectives
- Confirm that product deliverables meet specified guidelines

Other Potential EPIs

- Personnel trained in GP
- Green products offered in onpost office supply store
- Inspection findings for purchase card holders or procurement officials
- GP audit or other compliance findings for product storage areas (hazardous materials)
- Percent of paper purchases meeting 30% post-consumer content
- Number of suppliers/vendors committing to providing green products

Green Procurement



For Information or Assistance with:

- **Development of Facility GP Plans**
- **GP Onsite Training**
- **GP Audits**

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