

Yukon Green and Sustainable Purchasing Workshop



Aboriginal Affairs and
Northern Development Canada

Drivers for Sustainable Green Procurement

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Drivers for Sustainable Green Procurement

Sustainable procurement gives preference to the purchase of sustainable goods and services whenever they:

- Function satisfactorily
- Are available in the marketplace at a reasonable price
- Make economic sense not just for today but for the long term future



Drivers for Sustainable Green Procurement

Green Procurement

- Considers the environmental impact of products or services over the full life cycle including:
 - Reduced packaging
 - Use of energy and water
 - Recycling at end of life

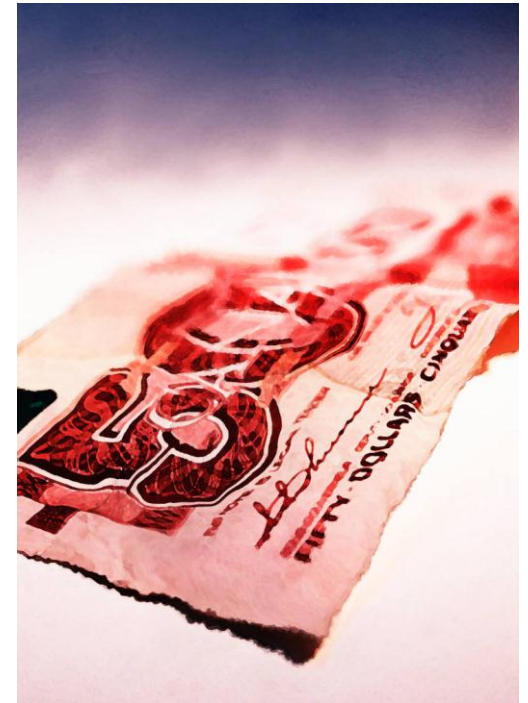
Sustainable Procurement

- Considers all of the components of green procurement and the following
 - Ethical procurement (no sweat shops)
 - Socially responsible
 - Fosters economic development



Drivers for Sustainable Green Procurement

- **Why**
- **Financial Reasons**
- Obligation to make more efficient use of public resources
- Reduce the life cycle cost of procured goods
- Reduce costs of waste, emissions and disposal

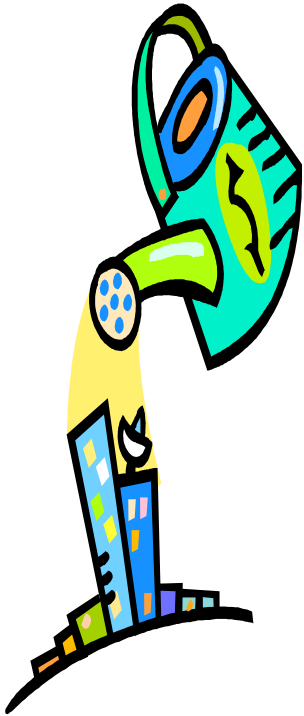


Drivers for Sustainable Green Procurement

Why ?????

Economic Reasons

- Government buying power can stimulate markets and drive innovation in the marketplace
- Supports sustainable communities & development
- Creates sustainable suppliers - suppliers are increasingly recognizing that goods with positive environmental aspects have a competitive advantage

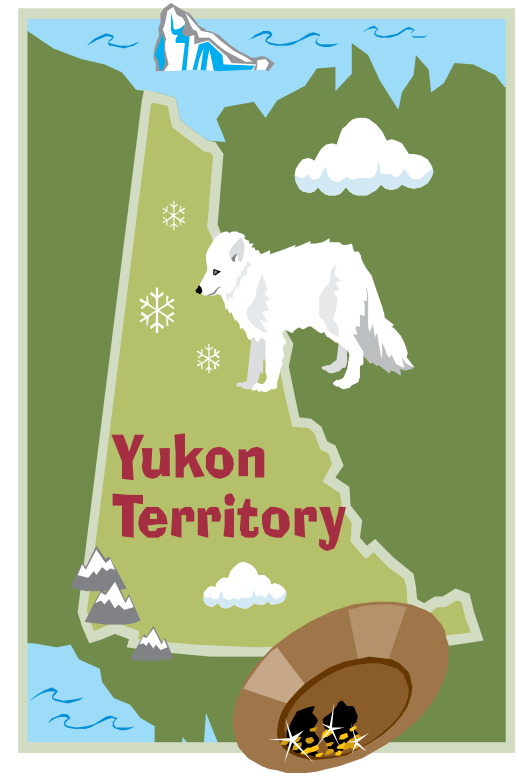


Drivers for Sustainable Green Procurement

Why ????

Environmental Reasons

- Environmental responsibility
- Stakeholders care about Reducing the environmental impact, risks and liability
- Best value for money should include what environmental impact you get for your money
- Increasing demand that organizations behave in an environmentally responsible manner



Drivers for Sustainable Green Procurement

Why ?

Social Reasons

- Social responsibility
- Enhanced organizational reputation
- Creates sustainable consumption and markets for sustainable products
- Local economic development
- Better alignment of organizational practices with organizational goals
- Opportunity to lead by example
- Attract and retain staff



Drivers for Sustainable Green Procurement

Yukon Gov't Climate Change Action Plan

- Published in February 2009 after extensive public consultation . Expectation that YG would be a leader
- Four Goals
 1. Enhance knowledge and understanding of Climate Change
 2. Adapt to Climate Change
 3. Reduce Greenhouse Gas Emissions
 - Incorporate environmental performance considerations
 - Reduce greenhouse gas emissions of light vehicle fleet
 - Establish Green Action Committees in all departments
 4. Lead Yukon Action in response to Climate change



Drivers for Sustainable Green Procurement

Building on the Climate Change Action Plan, the Green Procurement policy came into effect in May 2010. One of the key statements is that Yukon Government departments shall where practical specify environmentally preferred products and services in all procurement actions related to goods services and construction



Drivers for Sustainable Green Procurement

The Green Procurement Policy lays out the Roles and Responsibilities for different departments

- Department of Highways and Public Works
- Department of Environment
- Department of Energy Mines and Resources
- Yukon Housing Corporation



Drivers for Sustainable Green Procurement Implementation

Implementation of the policy is immediate, full implementation will be a few years.

Suppliers must be involved in ongoing consultation as this may be a change in how Government does business and require suppliers to adapt their sources of supply, obtain certification and acquire knowledge to remain competitive



Drivers for Sustainable Green Procurement Communication

Communication is critical to obtaining positive results.

- Deputy ministers must show commitment to the policy and communicate it to their employees
- Standards must be communicated to suppliers and clients
- Expertise from employees in other departments must be utilized



Drivers for Sustainable Green Procurement

	Energy Star	Conventional Unit	Savings
Annual Operating			
Electricity	\$ 130	\$ 182	\$ 52
Consumption	1364 kwh	1907 kwh	543
Water	\$ 87	\$ 187	\$ 100
Consumption	13,661 gal	29515 gal	15854 gal
Total	\$217.00	\$369.00	\$152.00
Life Cycle 10 yrs			
Electricity	\$1300	\$1820	\$520
Water	\$870	\$1870	\$1000
Purchase	\$750	\$500	-\$250
Total	\$2920	\$4190	\$1270

Drivers for Sustainable Green Procurement

- Purchasing Officers put up the good fight for sustainable green procurement
- Don Quixote and his quest to make the world better by reaching for the unreachable star
- Energy star certified products are within our reach



Drivers for Sustainable Green Procurement

QUESTIONS

Thank You

