Metropolitan Washington Council of Governments September 27, 2012

SUSTAINABLE PROCUREMENT WORKSHOP



Background

- COG Cooperative Purchasing Program (since 1971)
 - Chief Purchasing Officers Committee (CPOC)
 - COG Rider Clause
- COG Board began Climate Change Initiative (2007)
 - National Capital Region Climate Change Report (11/08)
- COG Board created CEEPC Climate, Energy and Environment Policy Committee (2009)
 - 2010-2012 Regional Climate and Energy Workplan (1/10)
 - Annual Local Government Surveys and Progress Report
 - Green Purchasing Workshop (12/10)





Local Government Surveys

General questions related to green purchasing

	Green Purchasing	Cooperative	Purchase or Consume	Renewable Energy
Local Government	Policies	Green Purchasing	10% Renewable Energy	on Govt Property
District of Columbia	•	•	•	•
Suburban Maryland				
Frederick County	0	NR	•	NR
City of Frederick	•	•	0	NR
Montgomery County	•	N/A	•	•
City of Gaithersburg	0	0	•	•
City of Rockville	•	•	•	0
City of Takoma Park	•	0	•	•
Prince George's County	N/A	0	N/A	•
City of Bowie	•	NR	•	•
City of College Park	•	•	•	N/A
City of Greenbelt	0	0	•	•
Town of Bladensburg	•	NR	0	NR
Northern Virginia				
Arlington County	•	0	•	•
Fairfax County	•	0	N/A	•
Loudoun County	•	0	0	•
Prince William County	•	NR	N/A	NR
City of Alexandria	•	0	•	•
City of Fairfax	0	NR	0	NR
City of Falls Church	•	0	•	•
City of Manassas	N/A	N/A	N/A	•
City of Manassas Park	0	NR	0	NR
- Implemented	In Progress	O - Not Started	N/A - Not Applicable	NR - No Response



Local Government Surveys

Environmentally Preferable Contracts Sample

Jurisdiction	Contract Description	Type (cooperative, state, local)	Environmentally Preferable Product(s) or Service(s) Purchased	Contract Period	COG Rider Clause?	Comments on Implementation
Arlington	Paper- Lindenmeyr Munroe	Local Contract	Paper contract, including recycled content	- Voc		Option to extend in 2013. Rider only open to Arlington Schools and City of Fairfax.
Falls Church	Pohanka Chevrolet. 100% CMAQ Funding through VDOT.	Local Contract	12 Hybrid Pickup trucks - fleet	08/16/11 - 08/16/12	Yes	Delivery immiment.
City of Manassas	Office Supplies	Local Contract	Paper products	Annual	N/A	
District of Columbia	Desktops	Cooperative Purchasing	EPEAT Silver - Multi-Attribute - EnergyStar, Hazardous Materials, Take-back programs inherent.	FY 2011	Yes	Western States Cooperative Agreement
District of Columbia	Business Cards	Local Contract	30% PCRC, bio-based inks	FY 2011	N/A	
District of Columbia	Construction	Local Contract	LEED Certified projects			
Fairfax County	Remanufactured Toner Cartridges	Local Contract	Contract is specific to remanufactured toners/cartridges. Provides alternative source.	8/31/2012	Yes	Contract# 4400000640 (FCPS). Contract in place since 2008. Pricing is excellent but product quality poor. Clause requires contractor to recycle spent cartridges.
Fairfax County	Green Cleaning: Concentrated Chemicals	Local Contract	Contractor provides Green Seal certified chemicals and implementation plan. Also provides training program to ensure chemicals are applied correctly to achieve strong results.	3/31/2015	Yes	Contract# 4400002592. Implementation under way right now (FCPS).
Fairfax County	Energy efficient vending services	Local Contract	Contractor required to supply "certified energy efficient" machines. Contract is for vending services, not the outright purchase of machines.	8/31/13 (7 one-year extensions)	Yes	Contract# 4400001543.



Local Government Surveys

Renewable Energy Contracts Sample

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Jurisdiction	Total Purchase (kWh)	Type (Wind, Solar, Etc)	Contract Period*	COG Rider Clause	Geographic Source of RECs	Comments on Implementation
Takoma Park	127292 kWh	solar	20 years	Yes		purchased through a PPA
Takoma Park	2,369 MWh	wind	7/1/11 - 6/30/12	Yes		Montgomery County cooperative purchase
Bowie	1190000 per year	Wind	2 years			Easy to doproposals submitted by email
Arlington	7,657,775 kWh	wind, biomass, and biogas; limited solar, low-impact hydro, or geothermal	at will	N/A	national	All RECs are Green-e certified; through Dominion Green Power programs
Greenbelt	~4,500,000 (kWh/year)	Wind	7/1/2011-			Contracted with Clean Currents 100% Wind
Fairfax County		All applicable	1/1/11-6/30/14	No	Varies	County accounts served by Dominion can purchase RECs pursuant to contract Rider G- CM. Price can fluctuate on two-month notice.
College Park	1,642,000	wind	6/25/11 -	N/A		Clean Currents, National Wind RECs
Montgomery County		Wind	2011	Yes	National Wind	Non SIP
City of Alexandria	1566000 kWh	Wind			Midwest	City Hall
City of Rockville	9,900,000	Wind	FY 12	Yes	MRO-W eGrid	The City participates on the Montgomery County Contract #9362000056. The contract is awarded to Renewable Choice Energy. This is approximately 60% of the City's electricity load.
City of Manassas	6000	Various	2012			Working w\ Dominion Power
City of Gaithersburg	1,933,752	Wind	2011	N/A	Texas	



Additional Initiatives

- US EPA Green Power Partnership collaborative effort to procure solar PV
 - More than 170 sites were screened for feasibility. 80 locations with strong potential were identified, with an estimated capacity of more than 40 MW.
 - The goal is to strategically bundle the projects and issue a Request for Proposal in 2012. 35 sites are being advanced for the RFP, with a capacity of 15MW.
- Regional RPN Membership
 - RPN membership 2012-13 is provided at no charge to COG member jurisdictions.
 - An unlimited number of local jurisdiction employees are entitled access to all of RPN's online resources.



Next Steps

- Workshop Follow-up Survey
- Annual Green Purchasing Survey (January 2013)
 - Request green purchasing information from all cooperative procurement participants
 - Send compiled results to all participants
- 2013-2016 CEEPC Workplan
 - x% of jurisdictions establish local and/or green purchasing preference statement and distribute to all local government vendors.
 - x% of jurisdictions develop and implement a buying local campaign.



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