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ITY GOVERNMENT GREEN BUILDINGS

The City government has constructed two LEED®-NC v2.2 Gold-certified facilities—Charles Houston Recreation Center and the DASH Bus Operations and Maintenance facility— and one LEED®-EB v2.0 Silver-certified facility, the City's Human Services facility at 2525 Mt. Vernon Avenue. The City's recently opened Alexandria Station development – a public/private partnership – a mixed-use residential, retail, and fire station facility. The residential units (64) are EarthCraft-certified while the retail and fire station spaces are currently seeking LEED®-NC Silver certification. Moreover, the City is implementing energy use reductions and storm water runoff mitigation through its Energy Management program and Office of Environmental Quality efforts. For example, City operations are on target to achieve a 15% reduction in energy use in 2015 over 2005 baseline consumption.

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Charles Houston Recreation Center



GREEN BUILDING RESOURCE CENTER <http://www.alexandriava.gov/gbrc/>

The City is proud to host this online clearinghouse to help its citizens and business owners reduce their environmental footprint and operating costs by offering practical solutions to design, build and maintain their spaces in an eco-friendly manner.

For additional information about Eco-City Alexandria initiatives visit:

Eco-City Alexandria

<http://www.alexandriava.gov/Eco-City>

Take the Eco-City Challenge

<http://www.alexandriava.gov/EcoCityChallenge>

Green Building Policy

<http://www.alexandriava.gov/GreenBuilding>



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Eco-CITY ALEXANDRIA

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BUILDING OUTREACH PROGRAM



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CITY OF ALEXANDRIA GREEN BUILDING POLICY

Green Buildings have been identified by the City as a major component of its commitment to sustainable development. The City's initiatives through its strategic plan, commitment to Green Building of City facilities, and the adoption and phased implementation of the Eco-City Charter lay the foundations for the wider adoption of Green Building practice in the City of Alexandria.

In April 2009, the City Council unanimously voted to adopt the proposed Green Building Policy. Per this Policy, the City expects that all new development requiring a Development Site Plan or Development Special Use Permit will achieve a LEED Silver or an equivalent rating for non-residential development and LEED Certified or an equivalent rating for residential development.

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GREEN BUILDING OUTREACH PROGRAM

The Green Building Outreach Program includes developing a virtual green building resource center and informational brochures; organizing an energy audit pilot program; organizing workshops for the general public on various green building topics, and exploring possible incentives the City could implement to promote green building. It is funded by DOE's Energy Efficiency and Conservation Block Grant.

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BUILDING OUTREACH PROGRAM WORKSHOP SERIES

The Department of Transportation and Environmental Services - Office of Environmental Quality, Planning and Zoning, and General Services are hosting a series of free workshops for residents and business interested in learning about green building techniques and how to reduce their environmental footprint. Below is a list of the upcoming workshops.

GREEN LANDSCAPING FOR YOU AND THE CHESAPEAKE BAY

9:00 AM - 12:30 PM

Saturday, May 7, 2011

Cora Kelly Elementary School, Alexandria VA

The workshop will provide eco-friendly landscaping options to help you beautify your home's landscape while reducing water consumption and protecting our watershed.

GREEN + HISTORIC BUILDINGS = THE BEST OF BOTH!

1:00 - 4:00 PM

Saturday, June 4, 2011

The Lyceum, Alexandria VA

Learn how your historic property can be made more energy efficient and environmentally friendly, while preserving its integrity and history.

RENEWABLE ENERGY SYSTEMS AND GREEN POWER

9:00 AM - 12:30 PM

Saturday, September 24, 2011

Polk Elementary School, Alexandria VA

Renewable energy systems and non-conventional systems, such as geothermal systems, are a powerful step to take after your home or office has been audited and energy efficiency improvements have been made. If you are ready to take the next step, this workshop will provide a local perspective on how to determine what system works for you, find a contractor, and access incentives to help pay for the system.

GREEN OPERATIONS FOR RETAIL, RESTAURANTS, AND SMALL OFFICES

8:00 AM - 11:00 AM

Date: To be determined

Location (to be determined)

This workshop will provide local businesses with the basics on how to reduce operating costs, increase comfort for employees and customers, and gain an eco-friendly marketing advantage, while lowering energy and water bills, reducing waste, and creating healthier indoor environments.

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CO-FRIENDLY LIVING TIPS

- ✓ *Get a Home or Building Energy Audit*
- ✓ *Install a Programmable Thermostat*
- ✓ *Install Low-Flow Showerheads and Toilets*
- ✓ *Take Your Own Bag When Shopping*
- ✓ *Purchase Renewable Energy from Dominion VA Power*
- ✓ *Take the Green Route and use mass transit*
- ✓ *Walk or Bike to work*
- ✓ *Buy Locally Produced Products and Services*
- ✓ *Plant a Tree*
- ✓ *Reduce, Reuse, Recycle*