



Friday, October 16th, 2009

www.charlestongreen.us

www.charlestongreencommittee.com

The Green Connection

Green Committee Meeting Education Subcommittee

Planning Library

75 Calhoun St.

3rd Floor

([CARTA Route 201](#) or [210](#))

October 21st

8:30 A.M.

Charleston Housing Authority Awarded \$3.3 Million Green Grant

The Housing Authority of the City of Charleston (CHA) was recently awarded a stimulus grant of 3.3 million dollars under the American Recovery and Reinvestment Act (ARRA). This grant was entitled "Creation of Energy Efficient Green Communities". A stipulation of the plan is the requirement that housing assistance be provided through the use of energy saving and eco-friendly methods. This money will be used at a site on Reid Street, where two new structures will be built, and one existing structure will be retrofitted. These structures will incorporate energy saving methods such as tankless water heaters, solar panels, parking lots constructed of permeable materials, and low volatile organic chemicals (VOCs) in the paints. CHA views this project as a green laboratory, in which they will acquire the knowledge and skills they need to begin retrofitting, upgrading, and modernizing their existing housing stock of 1,399 units.



[Click here](#) for more information

Webinar: Driving and the Built Environment

The Transportation Research Board (TRB) is presenting a webinar entitled "Driving and the Built Environment: The Effects of Compact Development on Motorized Travel, Energy Use, and CO2 Emissions". This webinar will present the findings of Special Report 298, a congressionally mandated study that examines the relationship between land use and development and vehicle miles traveled (VMT). The purpose of this examination is to assess whether changes in urban development patterns could reduce greenhouse gases and our dependence on petroleum. There is no fee to join this webinar, however, space is limited, so you are encouraged to join 24 hours before the showing.



[Click Here](#) to register and learn more!

What does the number 350 mean?

it's what scientists say is the safe upper limit for carbon dioxide in the atmosphere.

Saturday October 24, 2009

Mount Pleasant Waterfront Park

Join us at the Mount Pleasant Waterfront Park for an International

Climate Action Day photo!

The only catch is you can't drive your car to the park...

Bike it, Bus it, Walk it, Skate it, Paddle it, Run it

Get a little exercise, enjoy the day and be a part of a world wide voice.

Plan on getting there about 3pm so we can set up for an aerial photo at 3:50.

Invite your friends!

go to www.350.org for all kinds of great information about what is happening that day around the world.

Two years ago, after leading climatologists observed rapid ice melt in the Arctic and other frightening signs of climate change, they issued a series of studies showing that

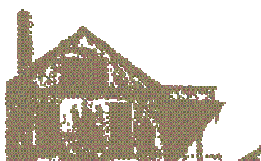
the planet faced both human and natural disaster if atmospheric concentrations of CO2 remained above 350 parts per million.

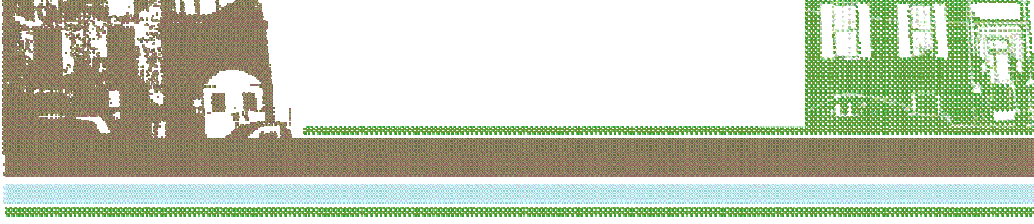
Saved and Sustainable Exhibition

The Charleston Civic Design Center is pleased to announce the opening of their newest exhibit: Saved and Sustainable, An Exhibition on the Restoration of 93 and 97 Broad Street. This exhibition features the work involved in sustainably renovating and retrofitting two of Charleston's historic structures by Meadors Construction. These two historic properties in downtown Charleston previously sat vacant, deteriorating to the point that they literally started to crumble in on themselves, until Meadors Construction acquired them and came up with a plan that not only restored these buildings to their former historic beauty but also improved them to fit the USGBC's LEED sustainable standard. These two properties show us that almost any building, even those in terrible condition can be saved, and that you don't have to compromise the historic character of a building to meet a more sustainable standard.

The free exhibit will be on display at the Charleston Civic Design Center (85 Calhoun Street) Monday–Friday, 9:00 a.m.–5:00 p.m.

For more information, please call (843)958-6416, or [click here](#) to visit their website





Trees for Humanity

On October 24th, people in 128 countries come together to taking action to reduce their carbon footprints through events such as the local Trees for Humanity project hosted by Sea Island and East Cooper Habitat for Humanity.

Sea Island Habitat is hosting a tree planting from 9:00 am to 12:00 pm at Brownswood Place and will include the installation of 33 mature live oaks, the planting of 30+ oak seedlings, and interactive educational activities for youth and adults.

East Cooper Habitat is conducting a planting of 6 mature native trees at the same time in their McAdams Court site.

E's Trees (<http://myestrees.org/>) is a national organization that plants native hardwood trees to provide shade, habitat, and reduce carbon in the atmosphere in communities. B&L Landscaping will professionally plant the 33 live oaks and Carolina Hydrologic will donate RootGel to reduce irrigation needs for the Sea Island Habitat site.



Volunteers are still needed to assist homeowners and children in the planting of trees as well as leading educational activities for the Sea Island Event! For more information please contact the Sea Island office at (843) 768-0998 or the East Cooper office at (843) 881-2600.

Get Your Voice Heard Through the City "Comp" Plan Survey!

Win a tree for your City neighborhood!

The City of Charleston is updating its comprehensive plan for the future. In business language, it is the City's Vision statement. Over the next 8 months the City will be updating the comprehensive plan that is our guide for how our city progresses over the next several decades. While the City's current plan, the Century V Plan, is a flexible, constantly evolving document with many area plans and thematic plans falling under the Century V umbrella, it needs an update. This is why City Planners want to hear from you! Simply follow this [link](#) to complete a survey. It's on line and quick .



City neighborhood association with the greatest *percentage* of surveys completed will win a free street tree planted in their neighborhood. Just place your neighborhood name in the comments section when you complete the survey to support your neighborhood association.

Bicycle Visioning Workshop

The public are invited to join designers, planners & cyclists for a drop-in session to explore bicycle routes, parking & policies.

Help create a vision for the future of bicycles in Charleston!

Saturday, October 17

Charleston Civic Design Center

85 Calhoun Street **10am - 2pm**

