



Thursday
June 7th, 2012

In This Issue

[Green Business Challenge Trainings](#)

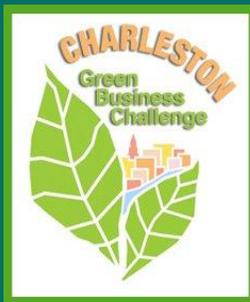
[Sustainability Jobs in Charleston](#)

[Charleston's Green Plan Progress](#)

[Legislative Update](#)

[Around Charleston EVENTS!](#)

Green Business Challenge Update and Trainings



Energy Efficient Lighting: saving money on lights and your energy

Charleston's Green Plan - Progress Report



It's been just over two years since the Green Plan was received by City Council. This is a great time to see all that the community has accomplished in this timeframe. The Green Connection will be summarizing known

implementation items for five issues starting with those from the Zero Waste chapter of the plan.



- [Charleston County](#) now provides recycling for all plastics 1,2,3,5, and rigid 6 & 7.

- [Charleston County](#) has made significant progress on composting [yard](#) and [food waste](#).

- Last year the state passed a law [banning E \(electronic\)-waste from landfills](#).



bills

Thursday, June
21st
8:30 - 9:30 am
DwellSmart
804 Meeting Street

With the SCE&G EnergyWise program, now is a great time for businesses to upgrade to more efficient lighting. DwellSmart will demonstrate the latest advances in LED lighting and will show you ways to upgrade your current light bulbs and/or fixtures and take advantage of a super rebate program. DwellSmart, a fellow GBCer, will also treat you to coffee and breakfast goodies and highlight some favorite products for green building and remodeling and energy conservation.

Light breakfast provided.

Please RSVP at
gbctrainingsvp@gmail.com

Sponsored by GBC
participant

- [Recycling bins are being installed in Cityparks](#) with steady progress.

- Charleston County has implemented [all-in-one single stream recycling](#) using 90-gallon rolling carts, including cardboard.

Legislative Update

S.1375/Bicycle Access Bill

The Bike Access Bill, S.1375, introduced by Senators Campsen (R-Charleston), Hutto (D-Orangeburg), and Ford (D-Charleston) unanimously passed out of the House last week. If the Senate votes to concur with the House amendments this week, the bill will be on its way to the Governor's desk to become law. The bill would allow local governments to grant cyclists and pedestrians access to certain restricted roadways when no other safe or reasonable alternative exists.



S.105/Agritourism-Oriented Signage Program

The Agritourism - Oriented signage Program is one step away from becoming law. The bill has passed both the House and Senate and is awaiting concurrence in the House on a perfecting amendment. This bill is expected to be ratified by next week and hope it will become law by the end of the





Investing Green and Local

Thursday, July 12th
8:30 - 9:30 am
Jericho Advisors
207A St. Philip Street

Never has it been more important for us to make conscience decisions regarding our investments. At this GBC training find out how you can make smart investment decisions based on your values and your community. Gain a clear understanding of

- where your investment dollars are going;
- the values of that company;
- or making the choice to invest in businesses right here in our

month. S.105, introduced by Senator Danny Verdin (R-Laurens), directs the Department of Transportation to create and supervise a statewide program which provides directional signs along the state's major highways leading to agri-tourism oriented facilities or activities.

Thank you to the SC Coastal Conservation League for these updates.

AROUND CHARLESTON

**Rivers and Tides: Andy Goldsworthy
Working with Time
June 7, 2012**

7:00-8:45 pm

**MUSC Baruch Auditorium
(284 Calhoun Street)**

Sierra Club presents this 2001 classic environmental film. Landscape sculptor Andy Goldsworthy is renowned throughout the world for his work in ice, stone, leaves, and wood. The film captures the essential unpredictability of working with rivers and tides, and travels with Goldsworthy to reveal the color and energy flowing through all things. [Click here for more information.](#)

**Mittleider Gardening Happy Hour Class
June 7**

5:30 pm (wine and cheese)

6 pm (lecture by Joan Berry-Warder)

**@ A private garden on James Island
Sold Out: Call 579-9922 to be put on a
waiting list**

The Mittleider method combines the best features of soil gardening and hydroponic gardening. It is a complete easy-to-follow plan that eliminates guesswork and insures success anywhere. Joan Berry-Warder will

community.
The discussion will focus around a new Slow Money chapter being formed in South Carolina which will provide new and alternative avenues to make a local impact with your investment. Learn how you too have an opportunity to vote with our dollars for a greener more localized economy.

Light breakfast provided.

Please RSVP at gbctrainingsvp@gmail.com

Sponsored by GBC Partner, Participant and Friends



show you her backyard, Mittleider garden, and explain clear steps to follow for soil preparation, seeding and planting, feeding and watering, plant care and harvesting.
Interested?

The Art of Animal Anatomy with Becca Barnett

June 9

10-12:30 pm

@ Hazel Parker Playground classroom
(70 E. Bay St.)

Cost: \$35

Join the Charleston Parks Conservancy to investigate animal anatomy and function, starting from the inside out. The skeletons of the animals will be the basis for the armatures of the sculptures. Children will learn how animals use their bodies to find food and shelter and defend themselves from predators. Use mostly recycled materials to create creatures based on the way real animals work. Bring a picture of your favorite animal and any recycled materials you may want to use. Ages 7 and up. Register online

at www.charlestonparksconservancy.org

For more information, contact Mary Horton at 843-724-5003 or

mhorton@charlestonparksconservancy.org

Woodland Fairy Boxes with the Charleston Parks Conservancy

June 14

6-7 pm

Hazel Parker Playground classroom
(70 E. Bay St.)

Cost: \$15

Let your little ones create their own

Does your business provide a service that the Green Business Challenge would be interested in?

Email us to add your business to the resource list.

Sustainability Jobs in Charleston

Sustainability Institute:

- QA, Technical Training and Assistance Coordinator

For more information click here: [Sustainability Institute](#)

Charleston County:

- Director of Environmental Management

For More information click here: [Charleston County](#)

Green Tips:



Home Energy Myths

woodland fairy box. With the Charleston Parks Conservancy, they'll take a nature walk and collect everything they need for the perfect fairy home: leaf boats, moss carpet and seed decor along with dining sets from corks and spools. Dress for a mess. Ages 4 and up. Parents may stay and create their own boxes, but only if they register. Register online at www.charlestonparksconservancy.org

For more information, contact Mary Horton at 843-724-5003 or mhorton@charlestonparksconservancy.org

Regional Transportation Summit June 22

Cost: Free but RSVP as space is limited
Contact for more details: Vonie Gilreath-see contact information below.

The BCDCOG is partnering with United We Ride Transportation Ambassador Joann Hutchison in leading a workshop to identify ways to improve and implement transportation coordination and access to employment, health care and other activities of daily living for the citizens in the our region. The purpose of the regional kick-off of the Human Services Coordination Plan is to establish efficient and effective coordinated demand-response transportation in the BCD Region. With limited financial resources and increased requests for services, the goal is to maximize coordinated community transportation with efficient use of existing resources.

Setting the thermostat higher or lower will heat or cool your home faster.

Homeowners often set the thermostat higher or lower than necessary, thinking it will warm or cool their home faster, but furnaces and air-conditioners work at the same speed, no matter what the thermostat setting. A home will warm up to 70°F just as quickly if the thermostat is set at 70°F as it will if it is set at 80°F. In fact, more energy may be wasted as the heating or cooling system continues to run to reach the higher set point.

A heating and cooling system works harder to reach a comfortable temperature after setback or set forward.

Many homeowners do not adjust their thermostat at night or when their home is unoccupied because of the common misconception that the heating or cooling system must work harder or use more energy to reheat or re-cool the house, but this is not how thermostats work. The system turns on to reach a set level and shuts off when that level is reached. It operates more like a switch that shuts on and off than a car that accelerates when you step on the gas pedal.

Source: [Appalachian Power](#)

Send your tips to

SPACE IS LIMITED so please reserve a slot by contacting the BCDOG Mobility Manager, Vonie Gilreath by email at vonieg@bcdcog.com or by phone at 529-0400 ext 202 by June 19th.

Tightwad Gardening: Make and Take Self-Watering Containers

When: 6:30 p.m. Thursday, June 28

Where: Dwellsmart, 804 Meeting St. in Charleston

Who: Adults and teens

Cost: \$25

Join the Charleston Parks Conservancy to make "grow boxes," self-watering containers made from 32-gallon plastic storage bins. These low-maintenance container gardens last up to five years. Great for gardening in small spaces. Register online at www.charlestonparksconservancy.org.

Learn to Crab with the Charleston Parks Conservancy

When: 6:30-8 p.m.

Tuesday, July 3

Where: Daniel Island

Waterfront Park Pier, 101 River Landing Drive



charlestonegreen@charleston-sc.gov

Stay In Touch!

The Green Connection is always eager to hear your feedback and advise. Please **Email** us and let us know what you think!

Like what you see and want to keep up to-date with the green community events in Charleston?

Subscribe!

Also, don't forget to check us out on Facebook:



on Daniel Island

Cost: \$20 per person

Learn about the South Carolina swimmer, *Callinectes sapidus*. Each participant will receive a drop net to rig and take home after the class. Bait is supplied. Class is catch and release, but if you want, bring a cooler to take home crabs larger than 5 inches. All participants must be registered. Children ages 5 and up are welcome to register but must be accompanied by a paid and registered chaperone age 18 or older. Must pre-register; class size is limited. Register online at www.charlestonparksconservancy.org. For more information, contact Mary Horton at 843-724-5003 or mhorton@charlestonparksconservancy.org.

2012 Charleston Green Fair

October 13th & 14th
Marion Square Park
Save the Date!



The Charleston Green Fair is moving to a new...and cooler date! This year they are expanding to a two day event, in a new month on Saturday and Sunday, October 13th & 14th.

Saturday's theme will be "green is good...and healthy." Jumping on the already successful Charleston Farmers Market, the Green Fair will add to the fun with cooking demos from Chefs using food from the Market. The day will also celebrate the City's "Lighten Up Charleston" Campaign with interactive classes on yoga, zumba, crossfit and more. Experts will share information on all areas of wellness including nutrition, preventative options for a healthy lifestyle, holistic healing and so much more. If you are interested in participating in Saturday's activities, please contact us at info@carolinagreenfair.com

Sunday will feature all that is good about green living. From traditional favorites like our Earth Force Eco-Carnival (with new games and attractions), Two entertainment stages, Solar Sunday NFL Ticket, New Belgium Beer School, a variety of non-profit

education tents, Art Mag's Art Walk, Re-Trends Green Style Market and so much more!

Also new this year, in honor of the 5 Year Anniversary, the Green Fair will be having a concert on Saturday night in Marion Square Park. The concert will showcase local bands, a variety of food trucks and headliners, "The Pimps of Joytime" !

[Click here to learn more](#) and here to get your [exhibit booth](#).

City of Charleston
South Carolina

PP&S **PLANNING,
PRESERVATION
AND
SUSTAINABILITY**