



# The Green Connection



Thursday March 15th, 2012

## In This Issue

[Green Business Challenge Update](#)

[Green Film Series](#)

[Sustainability Week Preview](#)

[Green Tips!](#)

[Green Committee Meeting Update](#)

[CCSD Needs You for a Sustainability Symposium](#)

[Port Dredging Environmental Research Update](#)

[Water Conservation Challenge Approaching...](#)

[Around Charleston Events](#)

**Green Business Challenge Update:**

## Green Committee Meetings

Thanks to Brian Brainerd's update on Charleston Wise at this week's Green Committee meeting.

**Hated to miss it:** [here's the presentation](#) and a quick synopsis by the numbers.

### CHARLESTONWISE

#### Since October or 2011

600+ homeowners have expressed an interest in energy retrofit and savings

121 Registered Jobs

55 homes assessed for the program

30 homes completed energy retrofit

25% average energy savings

### Goals

125 home retrofits completed by August of 2012

8 am

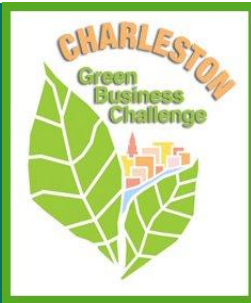
April 10th

James Island

Recreation Center

1088 Quail Drive

All are welcome!



## GBC Year 2 Participants

1. Auto Sound Specialist / Alternative Energy Systems
2. Sustainability Institute -113 Calhoun
3. Hawthorn Suites
4. Sustainability Institute -GreenHouse
5. Southern Atlantic Solar
6. Meadors
7. Morris Financial Concepts Inc.
8. McKellar & Associates, Architects
9. DwellSmart
10. Charleston Water System
11. Blackbaud, Inc
12. A.C. Corcoran Elementary
13. Daniel Island Academy
14. Charles Ramberg Furnituremaker
15. City of Charleston 75 Calhoun
16. SCDHEC - EQC Region 7
17. Money with a Mission
18. Kiawah Island Community Association - Maintenance
19. Sustainable Energy Solutions
20. Natural Designs

Share a ride to the  
Charleston Green Committee  
Meetings.

[Click here to find your carpool match!](#)



## Volunteers Needed for Sustainability Symposium Event!

Charleston County School District is hosting its first annual Sustainability Symposium for middle and high school students. **The symposium will be held on Friday, March 30th at North Charleston City Hall from 9:00 a.m. until 1:30 p.m.** This event will feature local community speakers, a student Q & A forum with community partner panelists, several breakout learning sessions with dynamic interactive presentations, and a presentation of student submissions from CCSD's "What Is Sustainability?" Media Contest. This symposium is a key piece of CCSD's awareness campaign this year, as well as a unique opportunity for students from all over the district to come together and share their green ideas for our schools and community. With over 180 students scheduled to attend, CCSD would like to invite community members to volunteer at this event to ensure a wonderful day of learning and sharing for our students. **Volunteers will be needed primarily from 7:45 a.m. until 1:00 p.m. If you are able to volunteer, please email Maggie Harrelson with your name, contact**

- Woodturning, LLC
- 21. Duvall
- 22. Whitesides  
Elementary School
- 23. Chastain  
Construction
- 24. Holiday Inn Express  
and Suites
- 25. Charleston Charter  
School of Math and  
Science
- 26. Circular  
Congregational  
Church
- 27. DHEC OCRM
- 28. Burke Services Inc.
- 29. Stantec
- 30. Waste Services LLC
- 31. Stubbs Muldrow Herin  
architects
- 32. Notso Hostel
- 33. City of Charleston  
Parks and Recreation  
Departments
- 34. Total Life Care
- 35. Art Spaces Design &  
Marketing
- 36. Latto & Associates,  
Inc.
- 37. Charleston County  
School District  
Bridgeview
- 38. The Vision Center at  
Seaside Farms
- 39. BCD Council of  
Governments
- 40. American College of  
Building Arts
- 41. Preservation Society  
of Charleston
- 42. Mt. Pleasant  
Academy
- 43. Durlach Associates
- 44. Wild Dunes Resort
- 45. Wonder Works
- 46. Blue Acorn
- 47. Carolina Green  
Fair/Two Fish  
Enterprises
- 48. Boeing
- 49. Crop Up
- 50. Verde
- 51. Charleston County  
Parks Commission  
Headquarters

**information, and times in which you are available to volunteer.**

Contact Information:

Maggie R. Harrelson  
Sustainable Schools Initiative Co-Coordinator  
Charleston County School  
District:maggie\_harrelson@charleston.k12.sc.us  
W: (843) 937-6395  
C: (843) 345-7003



## Two Environmental Groups Pushing for Comparative Port Dredging Study

The South Carolina Coastal Conservation League and the Environmental Law Center are requesting for the U.S. Army Corps of Engineers to research the financial and environmental costs of dredging multiple ports in the region and compare them before deciding that it is best to dredge deeper in Charleston. These two groups do not intend on stopping the dredging, but they do expect for the results of a clear, thorough and comparative study regarding the environmental damage possible from dredging Charleston's channel compared to dredging other channels along the east coast. With the Panama Canal widening in 2014, there will be a substantial influx of larger cargo ships into the region. Many ports authorities along the eastern coast such as South Carolina's Ports Authority and Georgia Ports Authority are racing to deepen their ports in a competition to accommodate these ships the fastest. The South Carolina Coastal Conservation League and the Environmental Law Center are pushing for proper research to ensure the location for next dredging project is the most

52. SPARC
53. Charleston County Housing Authority
54. Charleston County Aviation Authority
55. The Art Institute of Charleston
56. GrowFood Carolina
57. McMillan Pazdan Smith Architecture
58. MUSC Dental School
59. Johnson Controls
60. Crescent Homes SC, LLC
61. Lowcountry Local First
62. City of Charleston City Hall
63. Honest-1 Auto Care
64. Frances Marion Hotel
65. KICA Recreation
66. KICA Security
67. IFA-ROTORION
68. KICA Administration
69. Grubb & Ellis/WRS
70. Alcoa Mt. Holly
71. Watson Tate Savory Liollo Architecture
72. Colleen Condon LawFirm LLC
73. Charleston County School District 75 Calhoun
74. Dennis Corporation

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.

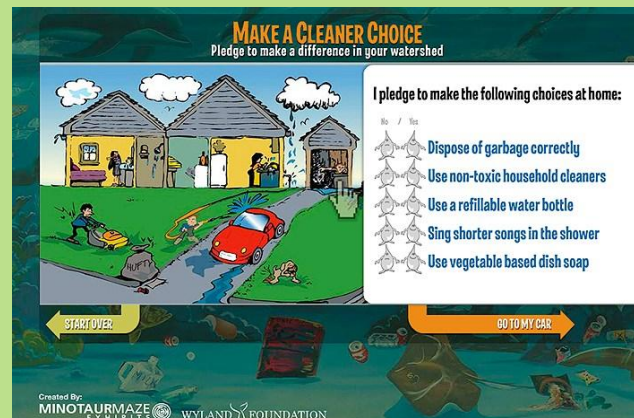
**Green Film**

environmentally responsible.



## The Water Conservation Challenge is Approaching!

The Mayor's Challenge is a friendly competition between cities across the nation to see who can be the most "water wise." Through a series of online pledges and grassroots outreach campaigns, residents in cities are encouraged to save energy and natural resources! The Water Conservation Challenge is easy, fun, and interactive so the whole family can participate. The challenge will take place during the month of April and we will post more information about how to participate as it gets closer... Here is just a preview for now!



## Series

County Library  
68 Calhoun Street  
2:00 p.m. Doors Open  
2:30 p.m. Film Starts  
FREE

Sunday, March 18th

### "Tap Out"

Directed and produced by Charleston's own Virginia Friedman, "Tap Out" explores the "challenges to water quantity and quality in America and particularly the water rich areas of the Carolinas." After the film you will have the opportunity to stay for a discussion led by Virginia Friedman. (54 min.)



Tap Out Trailer

Sunday, March 25th

AND again on April 16th at the Terrace Theatre at 11 a.m., 5 p.m. and 7:30 p.m.

### "Forks Over

[Click here to preview the challenge and register for a reminder.](#)

## Around Charleston Events

### Business for Innovative Climate and Energy Policy

March 16th  
9:30 a.m.- 4 p.m.  
Francis Marion Hotel  
387 King Street

Innovators in the private and public sector will be speaking at BICEP to discuss energy management opportunities and the risks of the electric sector. You can purchase tickets to the event by clicking [here](#).

### "Revenge of the Electric Car" Film Showing

March 18th  
4 p.m. FREE  
Olde North Charleston Picture House  
4820 Jenkins Avenue, North Charleston

Community Cinema Charleston is presenting a free showing of a movie that will take viewers behind the scenes at numerous car companies to reveal their plans for transforming the next generation of cars into cleaner, and faster than ever before. Following the movie will be a discussion led by the executive Director of Plug-In Charleston as well as a display of two electric cars... This will not be your family's average movie night!

## Knives"

A film that examines food as medicine and how a whole food, plant-based diet may prevent many of the degenerative disease plaguing humans today. "A film that will save your life." Roger Ebert (96 min.)



Forks Over Knives Trailer

This film series is sponsored by the Green Sanctuary and Sustainability Committees from The Unitarian Church of Charleston and Circular Congregational Church.

## PREVIEW:

Cofc's Office of Sustainability is Hosting a Sustainability Week in April!

April 2nd- 5th



Revenge of the Electric Car Trailer

2012 Tri-County Lawn Mower Exchange  
Saturday, March 24th  
10 a.m.- 1 p.m.  
Mount Pleasant Waterfront Park

1. **TRADE-** your old mower or power yard tool for a new cordless or corded electric mower at a special EVENT-ONLY price!
2. **ADDITIONAL \$20 vouchers** are available for the first 125 trade-ins! (1 voucher for each power yard tool & 2 vouchers for each mower - limit 3 vouchers per person)
3. Different brands and many more models of air friendly lawn mowers, and power yard tools will be on-site for demo and purchase!
4. Learn how you can help improve air and water quality with educators. Vendors will be on site with green landscaping tips, equipment, supplies !
5. [Click here to learn more.](#)

Volunteers Needed to Support the Tri-County Lawn Mower Exchange  
Saturday, March 24th  
Mt. Pleasant Waterfront Park

**Every event is FREE!**  
**Here is just a preview...**

There will be exciting events everyday focusing on sustainability! Many experts will host panel discussions so make sure to check back for the full schedule next week! Here is a sneak peak at a couple of the events:

**Money, April 2nd, 2012**  
**Rivers Green (Behind**  
**Addlestone Library)**  
**12- 3 p.m.**

**Alternative**  
**Transportation**  
**Expo**

**Tuesday, April 3rd**  
**Cistern Yard**  
**12- 3 p.m.**

**Student Non**  
**Governmental**  
**Organization**  
**Fair**

**AND MANY MORE!**

**Volunteer needs**

2 shifts of ~20 people each shift  
8:30am-11:30am  
11:00am-2:00pm

There is some flexibility on times.

**Types of Volunteering**

Assist with parking, survey collection, unloading used lawn mowers or power yard tools from vehicles, removing oil/gas from used lawn mowers, loading new lawn mowers into vehicles, or various other assistance needed at the event. Please come prepared to get a bit dirty!

**What you get**

A t-shirt, food, and the opportunity to help protect air quality in the Lowcountry! We are offering one \$20 voucher to each of the first 5 volunteers who sign up and choose the voucher instead of a t-shirt.

This voucher can be used towards the purchase of a lawn mower or power yard tool as available from vendors at this event. Vouchers will be distributed the day of the event.

**To volunteer contact**

Richelle Tolton  
Regional Community Liaison, DHEC  
[toltonrd@dhec.sc.gov](mailto:toltonrd@dhec.sc.gov) or (843)953-0150

**Event details**

<http://www.scdhec.gov/lawnmowerexchange>

**Sustainable Ways to Community Prosperity**

March 27th  
8:30 a.m. - 5 p.m.  
Center for Economic Development  
Trident Technical College

7000 Rivers Ave

The American Council on Renewable Energy will be partnering with the German Embassy and the Royal Danish Embassy to host a seminar about clean energy sources at

Trident Technical Community College's main campus on March 27th. The event will be a forum for discussion regarding progress



