



TURNING THE TIDE

Volume 3 Number 2 April 2010

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IRC citizens are “Turning the Tide” of polluted water runoff leaving their properties and reaching the Indian River Lagoon by learning and practicing proper property maintenance and disposal methods.

Water quality and environmental protection begins in your yard.

SCOOP THE POOP “Bag It & Trash It” - Educating Pet Owners

Next time you and your pooch visit any of the County’s conservation areas which allow dogs, Captain Forster Hammock Preserve, the North Sebastian Conservation Area, Cypress Bend Community Preserve, and the Oslo Riverfront Conservation Area, don't forget to look for the yellow signs that ask that eternal question, "Gotta Go?" As portrayed to the right, the recently installed bright yellow signs serve to educate pet owners about protecting our water resources by encouraging them to pick up after their dogs.

Contrary to popular belief, dog waste is not good for grass.

To learn why visit <http://www.thriftyfun.com/tf83687094.tip.html>



The main objective of this awareness program is to reduce the amount of dog fecal matter being washed into stormwater systems by rain. As one of the 6 counties that border the Indian River Lagoon, Indian River County alone has approximately 13,000 licensed dogs who on the average defecate an average of ½ pound per day. When we don't pick up dog feces deposited in our yards and sidewalks it runs off into canals, the Indian River Lagoon and even into groundwater. (Article continues under the BMP column).

Join your IRC neighbors in treating water *as a resource*, not as a waste product,

Diane Wilson, IRC Stormwater Education Coordinator

Contents

- **NEWS**
Everyone
Construction Industry
Students & Teachers
Marine Industry & Boaters
Business Sector
- **EVENTS & CONFERENCES**
- **TRAININGS & CLASSES**
- **BMPS & Things Worth Knowing**
- **Volunteer Opportunities**
- **Media to Watch**
- **Identifying & Reporting Illicit Discharges (visit stormwater website)**
- **Job Network**
- **IRC Environmental Calendar**
- **Websites**
- **Grant Deadlines**

Did you know.....

97% of the earth's water is salty or polluted,
2% is too far underground to reach.

That leaves only 1% for clean drinking water

.....and 50 -70 % of residential water is

consumed outside in landscaping.

With so little water available
we each need to
use it conservatively
and keep it clean.

Source:

http://www.gotwater.net/protect_water.htm



Need a speaker for your next meeting?



The EnviroScape, a portable interactive environmental model, is a great tool to educate youth about the sources of pollution and its prevention.

The stormwater division offers free seminars to nonprofit organizations, HOAs, schools and businesses. Many people think they know what pollution is. But unfortunately many people do not realize the fact that the Indian River Lagoon is seriously impaired and how pollution is reaching the Lagoon and other surface waters faster and more intensely than ever before.



Email Diane Wilson at dwilson@ircgov.com to schedule a speaker or learn more.

DO YOU KNOWwhich batteries you can throw in your garbage and which ones must be disposed of as household hazardous waste? See page 12 for the answer.

NEWS

Everyone:

**No watering
10 a.m. to 4 p.m.**



Landscape Irrigation Restrictions in IRC Only 2 Days/week

as required by St. John's River Water Management District. For details visit <http://www.sjrwmd.com/wateringrestrictions/index.html> or call their 24-hour "Irrigation Line" at 1-800-232-0904

ATTENTION Homeowner Associations – Educate Your Residents on Water Pollution

Prevention - HOAs, POAs and Condo associations are encouraged forward/include materials from this newsletter to their residents through bulletins, association website, and/or e-mail system. Should you wish further information or request a presentation at your association social or meeting, contact Diane Wilson at 226-1565. Help beautify your community and benefit the Indian River Lagoon's ecosystem.

Construction

- **Beginning April 2010, contractors performing renovation, repair and painting projects that disturb lead-based paint in homes, child care facilities, and schools built before 1978 must be certified** and must follow specific work practices to prevent lead contamination. The EPA web with additional information is at: <http://www.epa.gov/lead/pubs/renovation.htm>. The EPA 4 contact for this and other lead abatement programs in Florida (FL is not authorized at this time to administer the program) is Alex Winston at 404-562-8994 winston.alex@epa.gov Additional information on lead can be found at <http://www.epa.gov/lead/> On April 22 2008 EPA rule on renovation, repair and painting became effective. Source: Glen Perrigan, Florida Department of Environmental Protection W:850-245-8749 glen.perrigan@dep.state.fl.us

Students & Teachers

- **April 10, 2010 (Sat.) 9 -11 a.m. Free “Hook Kids on Fishing Program”** – details under Events and Conferences column (below)
- **April 12 (7 p.m.)**– Come and learn at the **Indian River Soil and Water Conservation District’s annual public speaking contest**, “Conservation Habits = Healthy Habitats” Contact Brenda Davis brendadavis@ircgov.com 772-770-5005.
- **Teachers (secondary) Training Workshop: Everglades, An American Treasure.** Earn in-service credits while learning about current issues impacting the Everglades. The workshop focuses on skills that students need to succeed with FCAT, including reading comprehension, graph making, diagram interpretation and data analysis. Details at http://www.ces.fau.edu/files/education/teachers/Everglades-LILA_SpringSummer2010.pdf
- **April 11 -17 National Environmental Education (EE) Week.** Standards-based lesson plans on water scarcity, water quality and water conservation organized by grade level and easily implemented in the classroom are listed at http://www.eeweek.org/resources/water_curricula.htm
Please give consideration in utilizing the Household Hazardous Waste lesson
[HTTP://WWW.NATIONALGEOGRAPHIC.COM/XPEDITIONS/LESSONS/14/G912/TGHAZARDOUS.HTML](http://WWW.NATIONALGEOGRAPHIC.COM/XPEDITIONS/LESSONS/14/G912/TGHAZARDOUS.HTML).

Marine

- **Suggestions are Welcome: Let’s learn from our mistakes and successes** - Do you have ideas on what shoreline and spoil island enhancement efforts work and don’t work? Tips on ways to reduce vandalism on spoil islands, such as picnic tables and kiosks being burned and cabbage palms cut for food, are encouraged as well. The objective is to create and store this information on the Indian River Lagoon Aquatic Preserves’ website. In this way, time, energy, materials and the environment can be saved. There will be a meeting on June 3 to discuss this further. Please forward your suggestions to Marc Virgilio (321) 953-5008 Marc.Virgilio@dep.state.fl.us
- **Now is the time to select valuable sponsorship opportunities available for the popular July 24th Treasure Coast Waterway Clean-up Event.** Companies gain regional exposure to the boating communities within 3 counties, Martin, Saint Lucie and Indian River, while supporting environmental and community health! Contact April Price (772) 285-1646 www.waterwaycleanup@aol.com

Businesses:

- **Landscapers: FREE certificate training is now available** – look under the training column below. A good reference for you to read and after the training: FDEP’s 2008 Landscaping BMP Handbook at <http://fyn.ifas.ufl.edu/pdf/grn-ind-bmp-en-12-2008.pdf>

EVENTS & CONFERENCES

- **April 3 (Saturday) National River Clean-up Event** – You are invited to join local citizens who will be banding together to tackle litter in and around the St. Sebastian River, as part of the National River Cleanup program. The Friends of St. Sebastian River, along with the help of volunteers from Keep Indian River Beautiful (KIRB) and the Sebastian Property Owners Association (SPOA) will conduct the event. National River Cleanup, sponsored by American Rivers, is a series of community-based stream cleanups happening nationwide. This popular annual event raises public awareness of the magnitude of trash accumulating in our nation’s waterways. You can participate in this cleanup either by land (to do so please call KIRB at 772-388-5472) or by kayak or canoe (to do so call Kayaks, Etc. at 772-202-0220).
- **FREE Harbor Branch Ocean Science Lectures** are held each Wednesday at 7 pm in the auditorium of the Johnson Education Center on the Harbor Branch campus, 5600 U.S. 1 North, Fort Pierce, (772) 465-2400
 - April 7th Global Earth Observation and Climate Change –**
Speaker: Conrad C. Lautenbacher, Ph.D., Vice Admiral (USN Ret.)
- **April 10, 2010 (Saturday) 10 a.m. – 4 p.m. The Sustainable Living Expo** hosted by the Sustainable Indian River, Inc. at The Vero Beach Community Center, 14th Avenue, Vero Beach. For more information email Judy Orcutt at jjorcutt@bellsouth.net
- **April 10, 2010 (Sat.) 9 -11 a.m. Free “Hook Kids on Fishing Program”** sponsored by Anglers for Conservation (AFC) at Sebastian Riverview Park. [Hook Kids on Fishing Program](#) - 9-11 am at Sebastian Riverview Park. After completing the five 20-min. learning stations (casting, rigging, conservation, knot tying, tackle and fishing), each child will receive a free fishing rod, reel and tackle box. To pre-register your children, contact Chris McCarthy at 772.228.7054. The AFC creates new generations of coastal stewards through this community-based angling education program. Visit www.anglersforconservation.org or call 321-750-3374 for details.
- **During the week April 12 – 16:** The regional UF Extension Program will be offering educational events and tours to the public
<http://stlucie.ifas.ufl.edu/pdfs/AAW%20Events%20Press%20release%202010.pdf>
- **April 13 (Tues.) Presentation – “Times They Are a Changing: The Truth and Consequences of Pollution Affecting the IRL.”** Perhaps if we had a better grasp of how things have changed over the last 50 years we can appreciate adapting ways of satisfying our human needs without destroying the Indian River Lagoon. Indian River County’s Stormwater Education Coordinator, Diane Wilson, will present factors contributing to the increase of water pollution and voluntary Best Management Practices to help us adapt our disposal and maintenance methods. Presented at the Marine Resource Council Lagoon House, 3275 Dixie Hwy. NE, Palm Bay, Florida 32905 (321) 725-7775 www.mrcirl.org

- **April 15 (Thurs.) Rainwater Harvesting** - Join the U.S. Green Building Council at IRSC Mueller Campus 5:30 – 8:00 pm in Vero Beach for an overview of the practice, current technologies, and relevant issues in commercial and residential markets. For details and to register visit www.usgbc.org/events
- **April 17 (Saturday) 9:00a.m.–3:00pm Earth Day Celebration** at Riverview Park, U.S. Hwy 1, Sebastian, FL
- **April 23 -Papers are due for the “Sustainable Ocean Energy & the Marine Environment” Conference** hosted By: FAU’s Center for Ocean Energy Technology November 3-5, 2010 at PGA National Resort, Palm Beach Gardens, FL.Detailed instructions on how to prepare and submit papers and posters are postedat:<http://www.ces.fau.edu/conferences/coet/>
- **May 2 (Sunday) 7 pm – Free film and presentation by Diane Wilson: The National and Local Picture of Polluted Runoff** in the Sanctuary of the Unitarian Universalist Fellowship (as part of their Social Justice program), 1590 27th Avenue, Vero Beach <http://uufvb.org/> 772/778-5880
- **May 25 – 27 National Environmental Partnership Summit “Taking the Next Steps for Energy, Sustainability and a Green Economy”** in Orlando, FL. The Summit brings together public, private and NGO leaders in environmental protection, pollution prevention, compliance assistance and sustainability. <http://www.environmentalsummit.org/>
- **FREE Indian River Lagoon Topic Lectures** Tuesdays from Noon to 1:00 p.m. at the Lagoon House, 3275 Dixie Hwy NE, Palm Bay, FL 32905. For details call the Marine Resources Council at 321-725-7775 <http://www.mrcirl.org>. Presentations target the layman and cover topics include ecology, aquatic life, history, and native plants.
- **ELC Noted Environmentalists Lecture Series** – Check out the ELC Website for monthly lectures www.info@discoverelc.org 589-5050 \$15/per lecture

TRAININGS

- **CEU (1) for architects, engineers, interior designers, and general contractors** by attending the **April 15 (Thurs.) Rainwater Harvesting** presentation - read about it under “events” column above
- **Coastal BMPs - Florida Master Naturalist Program (FMNP) Coastal Module**
REGISTRATION IS NOW OPEN UNTIL April 14.The University of Florida / IFAS – St Lucie County Extension, the Savannas State Preserve and partnering agencies will be teaching a 40-hour educational program designed to teach students about Florida’s coastal natural systems on **Wednesday evenings and Saturdays, April 28 – June 11, 2010**. Participants will receive an overview of the plants

and animals that depend upon natural systems including an examination of the role of humankind as stewards of the land. The objectives of the Florida Master Naturalist Program are to prepare participants to share their knowledge with others, to act in a positive manner, to help others feel a greater connection to the land and to help others to develop their own personal land ethic. Through classroom, field trip, and practical experience, this coastal module provides instruction on the general ecology, habitats, vegetation types, wildlife, and conservation issues of coastal areas in Florida. The program also addresses society's role in coastal areas, develops naturalist interpretation skills, and discusses environmental ethics. Register at <http://masternaturalist.org> Location of classes: Savannas Preserve State Park, Savannas Education Center, 2541 Walton Road, Port St. Lucie, FL 34952 Call (772) 462-1660 for information.

- **Green Industry BMPs:** All commercial fertilizer applicators, per Florida Senate Bill 494, must have a license from the Florida Department of Agriculture and Consumer Services (FDACS) by January 1, 2014. To get this license, each Green Industry worker must be trained in the GI-BMPs (includes proper fertilization, pest control, irrigation, and cultural practices) for landscape and pest control professionals and receive a certificate of completion from UF/IFAS and FDEP. Additionally, many Green Industry workers voluntarily participate in the program to better serve their clients. This science-based educational program, designed by UF-IFAS Florida-Friendly Landscaping™ program, teaches environmentally safe landscaping practices that help conserve and protect Florida's ground and surface waters. Property owners save money, time, and effort; increase the beauty of their landscape; and protect the health of humans, pets, and the environment. Website for training dates & locations: http://fyn.ifas.ufl.edu/professionals/bmp_training_schedule.htm#Industry_2010
- **Construction & Earth Moving BMPs:** The FDEP Stormwater & Erosion Inspector Certification Classes address proper installation, inspection and maintenance of Best Management Practices (BMPs) for use during and after construction to minimize erosion and sedimentation and to properly manage runoff for both stormwater quantity and quality. The exam is now closed book. To see available classes visit <http://www.dep.state.fl.us/water/nonpoint/erosion.htm> . Class manual can be downloaded at [The Florida Stormwater, Erosion, and Sedimentation Control Inspector's Manual \(New Revised Version - 3.9 MB\)](#) continued on next page.....

NOTE: **MAY 11 pre-registration deadline** for June 10 & 11 class in **Kissimmee, FL** – **contact** Debbie Geer in Osceola County Natural Resources at dgee@osceola.org or (407) 742-8650 to register.
- **Landscape Architectural BMPs** Course title: Florida Yards and Neighborhoods – Florida Water Systems, Concepts and Practices, Protecting Water Systems through Ecologically Sound Maintenance/Irrigation for Landscapes and Turfgrass, Creating Wildlife Habitat in Home Landscapes. (BOLA 0007551) 4 CEH's. For details visit http://buildgreen.ufl.edu/continuing_education.htm
- **Landscape BMPs for Property Management Associations** – The focus and goals of the course are to provide information and guidance on turfgrass and landscape management practices to conserve and protect Florida's water resources. The participant will learn to: identify the impacts of storm water runoff on water bodies; apply Best Manage Practices including Pesticide, Landscape, Fertilizer and Irrigation Management to increase property beauty and value; develop a landscape management plan utilizing the Best Manage Practices for the protection of storm water resources.

Materials used in the development of the program come from a variety of agencies, including University of Florida/IFAS/Extension and the Florida Department of Environmental Protection.(CAM 9625316) 5 CEH's. For details visit http://buildgreen.ufl.edu/continuing_education.htm

- **OSHA Refresher Courses ongoing year long around the state.** Nearest class 8-Hour Refresher will be offered in Orlando October 15, 2010, contact: Janine Kraemer (407) 893-3323. For details and request the schedule of 24/40 Hour OSHA Hazwoper and 8-Hour OSHA Refresher classes, contact Glen Perrigan at the FDEP (850) 245-8749 glen.perrigan@dep.state.fl.us
- **All Levels of Various Stormwater Training** are available through the Florida Stormwater Association Call for more information at 888-221-3124 or visit the FSA Training Center Online or email stormwater@ksanet.net or visit the [FSA Training Center Online](#).
- **Local gardening education programs** are held at McKee Botanical Garden www.mckeegarden.org, Heathcote Botanical Garden www.heathcotebotanicalgardens.org , and the UF/IRC Extension Service <http://indian.ifas.ufl.edu/>

BMPs and Things Worth Knowing

BMPs = Best Management Practices: methods to prevent pollutant discharges to storm drain systems. BMPs are listed by category at www.ircgov.com/stormwater

"We know the worth of water when the well runs dry." - Benjamin Franklin

SCOOP THE POOP – “Bag It & Trash It” – Educating Pet Owners (continuation from cover page)

This can negatively affect water quality. Dog feces contain the same bacteria that human waste contains. The nitrogen and phosphorus promote algae growth in lakes, ponds, and the IR Lagoon. Algae growth limits light available to aquatic plants. As the algae decay it uses up oxygen that is needed by fish. Runoff containing dog feces can also cause bacteria levels to rise in waterways and can make beaches unsafe for swimming. Indian River Code 302.05 (A) requires the prompt removal of animal feces from public property.

HOAs are encouraged to educate residents on this topic in their bulletins, website and/or e-mail system.

This awareness campaign was created by Maureen Phillips, Titusville's Water Conservation & Public Outreach Manager who used her Golden Retriever, Winston, as the mascot featured on the signs.

If everyone picked up after their pet, we could significantly reduce the amount of bacteria reaching the lagoon. So the next time you are out with your dog, bring a bag, scoop the poop, and trash it!

Source: <http://www.dogpoopbgone.com/dogpoopfacts.htm>

Watch the EPA's 2009 "People's Choice Awards" for Stormwater Public Service Announcements



Photo to the left is from the Best Television PSA for Pet

Waste: "Clean Paws," Gainesville, Florida

<http://www.alachuacounty.us/government/depts/epd/waterquality/petwaste.aspx>

Best Television PSA for Yard Care: "Dan D. Lion," Grow Green, Austin, Texas

http://www.ci.austin.tx.us/growgreen/big3_dandelion.htm

Best Television PSA for Vehicle Maintenance: "Oil & More," Think Blue San Diego, California

<http://www.sandiego.gov/thinkblue/videos/index.shtml> (automotive)

Best Television PSA for Waste Management: "Agents Smith & Jones," Lake Mead, Nevada

http://www.lvstormwater.com/education_media.htm **DON'T TRASH CLARK COUNTY PUBLIC SERVICE ANNOUNCEMENT**

Best Television PSA for General Stormwater Education:

"Karma Businessman," Think Blue San Diego, California

<http://www.sandiego.gov/thinkblue/videos/index.shtml> (Karma and Karma second chance)

Plastic Water Bottles Contribute to Stormwater Runoff

To the demise of the aesthetic vistas and eco-systems in our community, plastic water bottles are often culprits to these stormwater runoff problems. In the United States alone, we consume approximately 500,000,000 bottles of water each week. A new film accessible to watch online, *The Story of Bottled Water* www.storyofbottledwater.org, presents a perspective on the cause of this phenomenon.

The website has been getting so much traffic that should you not be able to access the site most likely their server has crashed and will be back up shortly. You can watch *The Story of Bottled Water* on their YouTube channel: <http://tinyurl.com/sobw-yt> .

Adopt a Canal or Shoreline

Are you or your HOA/POA interested in committing to clean a canal and/or shore 4 times per year? If so, contact Keep Indian River Beautiful's Executive Director, Kristy Sturdivant keepirbeautiful@gmail.com (772) 388-5472. If it is available she'll send you a two-year contract, there is no cost, and all supplies are provided by Keep Indian River Beautiful (KIRB). You or your group are asked to maintain a data sheet with volunteer hours and the amount of collected garbage. To educate your neighbors on ways they can prevent water pollution you can print and hang the following brochures on their doorknobs as part of the project: http://www.epa.gov/npdes/pubs/cu_door_hanger.pdf

Landscaping the Florida-Friendly waymeans using low maintenance plants and environmentally sustainable practices. Learn how you can have a beautiful landscape that could **save you time, energy and money** while protecting our future. Great resources to do it yourself:

- **Redesign your yard** at www.floridayards.org - This online tool will take you through the steps needed to transform a yard dominated by lawn into one featuring beautiful beds with Florida-friendly plants and Florida native plants that require little or no fertilizer or irrigation. You'll also learn about features like micro-irrigation, compost bins, and rain barrels that make a yard environmentally friendly. Your yard and lawn will be the envy of the neighborhood and Indian River Community!
- **Florida Yards and Neighborhoods Handbook** at http://fyn.ifas.ufl.edu/materials/2009_FYN_Handbook_non-508_web_vSept09.pdf
- **DEP's 2008 Landscaping BMP Handbook** at <http://fyn.ifas.ufl.edu/pdf/grn-ind-bmp-en-12-2008.pdf> (this is a good resource for landscaping industry professionals)
- **Indian River County Florida Yards Program** at <http://fyn.ifas.ufl.edu/counties/indianrivercontact.htm>

3rd Florida Friendly Principle



Avoid harming the environment when fertilizing:

- Sweep up any spilled fertilizer. Rinsing fertilizer off with a hose could send it down the storm drain.
- Don't spread fertilizer onto surfaces like driveways, streets or sidewalks. Fertilizers spread on hard surfaces can easily wash into storm drains and nearby water bodies.

- Keep fertilizer away from lakes and rivers. Do not fertilize next to water bodies. Maintain a minimum of a 10 to 30 foot buffer between areas fertilized and the water body.

To learn more fertilizing visit <http://www.floridayards.org/landscape/tutorial3/index.php?pid=0>

To view the **new** e-Learning Articulate Flash Module on this and the other 8 principles, visit http://fyn.ifas.ufl.edu/Nine_principles/9principles_player.html. Local gardening education programs are listed in the “Trainings” section of this newsletter.



Top 10 Tips for the Home Gardener

1. Water infrequently, deeply and thoroughly - Most lawns need about **3/4 to 1 inch** of water once per week, or once every two weeks when the weather cools. Water can come from rain, or from irrigation. Infrequent but deep watering will encourage deep rooting, healthier and hardier plants with a greater tolerance for drought.

2. Water at the right time of day - Water early in the day, especially in warmer weather, when evaporation rates are lowest.

3. Watch your lawn rather than a calendar - Your lawn needs watering when:

- Grass blades are folded in half
- Grass blades are blue-gray
 - Your footprint remains on the lawn

4. Too much water can hurt plants - over-watering creates shallow roots, making plants more vulnerable to disease and pests, as well as drought.

5. Drip or micro-irrigation systems save water

6. Mulching

7. Remove Weeds; Add Native

8. Install a rain sensor

9. Adjust your lawnmower blades

10. Keep lawnmower blades sharp

Source: https://my.sfwmd.gov/portal/page/portal/pg_grp_sfwmd_reduceuse/pg_reduceuse_residents_3

ANSWER TO “DO YOU KNOW?”

Under Florida law, it is illegal to discard nickel-cadmium or small sealed lead acid rechargeable batteries or products containing such rechargeable batteries in the trash. The batteries must be recycled or sent to a facility permitted to dispose of those batteries. This prohibition applies to every resident as well as every business, institutional, government, industrial, commercial, communications or medical facility in the state. A Homeowner’s Guide to Battery Recycling and Disposal is available at <http://www.dep.state.fl.us/waste/categories/batteries/default.htm> Indian River County residents can dispose of batteries at the 5 County convenience centers and the Solid Waster Disposal District. For more information call 770-5113.

VOLUNTEER OPPORTUNITIES

ELC Lagoon Days - April 13th through May 6th (excluding Wednesdays) Each year the 4th grade students of Indian River County, plus a few more students from non county schools, visit the Environmental Learning Center (ELC) on day-long field trips to explore the Indian River Lagoon. Students and teachers rotate through six different stations all focused on the Lagoon. Each Station is 50 minutes long. Training is provided if you are interested. Contact Heather Stapleton, Education Coordinator at the ELC 589-5050 and 589-7723 Heather@DiscoverELC.org

Indian River Lagoon Aquatic Preserves

If environmental enhancement projects spoil island bird surveys, planting native plant species, and removing exotics/debris interest you then read on! Indian River Lagoon Shoreline Restoration Projects, Spoil Island Enhancement, and Eagle Scout opportunities are coordinated by a local division of the Florida Department of Environmental Protection (FDEP). Due to state budget cuts, the East Central Florida Aquatic Preserves Field Office (formerly in Cocoa) was closed July 1, 2009. Activities in the Volusia, Brevard, and Indian River County Aquatic Preserves (Mosquito Lagoon, Banana River, and Indian River Lagoon - Malabar to Vero Beach) are now being managed by FDEP's Southeast Aquatic Preserves Field Offices in Sebastian and Fort Pierce. The new combined offices are now referred to as the Indian River Lagoon Aquatic Preserves and host events from Northern Brevard County south to Martin County. <http://www.spoilislandproject.org/> . Interested? Call Marc Virgilio at the Sebastian Office (321) 953-5008 Marc.Virgilio@dep.state.fl.us.

Give A Day of Community Service Get a Day of Fun at Disney!

Walt Disney Corporation wants to inspire one million people to volunteer a day of service to a participating organization in their communities. So we're celebrating these volunteers' good works by giving each of them a 1-day, 1-theme park ticket to the Disneyland® Resort or Walt Disney World® Resort, free. There's no better time to make a dream come true for others and let us make a few come true for you.

Visit http://disneyparks.disney.go.com/disneyparks/en_US/WhatWillYouCelebrate/index?name=Give-A-Day-Get-A-Disney-Day

April 10, 2010 (Saturday) 10 a.m. – 4 pm The Indian River County Sustainability Inc.'s Sustainability Conference at The Vero Beach Heritage Center, 14th Lane, Vero Beach. Email Judy Orcutt at jjorcutt@bellsouth.net to find out how you can volunteer.

Hook Kids on Fishing events...are great events to cultivate environmental stewards. Volunteers are needed to assist with teaching kids casting, fishing techniques, habitat restoration, conservation, fishing safety, knot tying, and catch and release tactics. Please share this message with local fishing clubs and other anglers who may be interested in becoming involved with our programs. Learn more about volunteering by calling Capt. Rodney Smith at 321-750-3374; or e-mail rodney@coastalanglermagazine.com.

Recycling and Beautification Projects - KIRB is the acronym for Keep Indian River Beautiful. It promotes livable neighborhoods by empowering individuals to take greater responsibility for enhancing their community through beautification projects, neighborhood cleanups and school cleanup clubs. Visit www.kirb.org and learn how you can enhance your environmental stewardship knowledge and/or contribute your time and talents. Call KIRB's executive director, Kristy Sturdivant 772-388-5472 or email keepirbeautiful@gmail.com



Community Rain Barrel Campaign & 2011 Water Festival

The Cultural Council of Indian River County, Keep Indian River Beautiful, and the Stormwater Division of IRC are in the planning stages of an awareness campaign to teach people of the importance of reducing contaminated runoff through the use of rain barrels, recycling rainwater (and containers) as a conservation tool and the role art can play in social marketing and enhancing the quality of our environment. The vision is to kickoff the program involving all 6 governmental entities in IRC in April 2011. A “moving display” will be completed by July 2011 in time for a community water festival and will be used at local schools and organizations to raise awareness through the following July 2012. If you or your organization would like to become involved contact Mary Jayne Kelly, Executive Director, Cultural Council of Indian River County (772) 770-4857 e-mail: info@cultural-council.org or Kristy Sturdivant, Executive Director, Keep Indian River Beautiful 772-388-5472 email: keepirbeautiful@gmail.com

JOB NETWORK....

Treasure Coast Workforce Solution's Green Collar Jobs Apprenticeship Programs focus on labor opportunities for green building projects, including energy efficiency, the reduction of pollution, retrofitting, protection of natural resources, and utilization of renewable power sources. Training opportunities are open to all Treasure Coast residents. For more information regarding this program call the Workforce Solutions office at 1-866-4-U-2-HIRE

IRC Environmental Event Calendars

INDIAN RIVER COMMUNITY EVENT CALENDAR

Community, non-profits and governmental agencies are welcome to list all their environmental events and activities on the Indian River County Cultural Arts Calendar in the "Community & Special Events Category" at www.cultural-council.org. To have your event listed email the information to Sharon at info@cultural-council.org.

UF/IRC Extension Service Calendar - http://indian.ifas.ufl.edu/Calendar/2009/aug_09.htm

GRANT DEADLINES

May 28 – FY 2011 Application Guidance for Section 319 Nonpoint Source Management Program Grant proposals are due to the Department for review and ranking. The DEP Nonpoint Source Management Section administers grant money received from the USEPA through Section 319 of the Federal Clean Water Act. These grant funds are used to implement projects to reduce nonpoint sources of pollution. Descriptions of funded projects, proposal ranking information and the **new FY11 application form**, may be found on the Department's website at: <http://www.dep.state.fl.us/water/nonpoint/319h.htm>