



TURNING THE TIDE

Look for these signs along roads in the County!

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How are IRC citizens “Turning the Tide” of polluted water runoff from leaving their properties and reaching the Indian River Lagoon?

By learning and practicing proper property maintenance and disposal methods.

Before performing any activities involving water on a property, citizens observe the slope of the ground to determine the direction of runoff flow in order to identify where wash water can be contained for collection without the possibility of release of a pollutant into the waters of the state (swales and stormdrains).

Water quality and environmental protection begin in your yard.

Personal Responsibility: Properly Disposing of Cigarettes Benefits our Environment – Including our Waters



One of the first parks to post the “No smoking” signs is Sebastian Inlet State Park

Up to now smoking has become prohibited *inside* many buildings. Now, smoking *outside* is being discouraged. Signs encouraging the public to go “smoke free” outside, in public parks will be appearing throughout Indian River County <http://www.tcpalm.com/news/2010/jul/20/no-smoking-signs-to-start-appearing-in-indian/> . Improperly disposed of cigarette butts are unattractive, unhygienic. Informing and educating smokers about the need for better disposal of cigarette butts will go a long way in both keeping the streets clean and protecting the environment, both land and water. Article continued on page 8.

Join your IRC neighbors in treating water *as a resource, not as a waste product or garbage receptacle*, Diane Wilson, IRC Stormwater Education Coordinator, dwilson@ircgov.com

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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 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.

NEWS

**We do not inherit the earth from our ancestors; we borrow it from our children.
~Native American Proverb**

Everyone:

Dog Waste Must Be Picked up and Disposed of Properly

County ordinance 302.5 requires citizens to pick up the feces their pets deposit on public property and dispose of it properly. Do you know of someone knowingly walking their dog and not picking up their dogs feces? The person making the complaint needs to take a photo of the offending dog while it is defecating. Then they need to contact the IRC Animal Control Division 226-3486 and provide the address of the non-compliant dog owner. An Animal Control Officer will educate the dog owner the first time. Upon the behavior reoccurring, the officer will give a citation to the non-compliant dog owner.

Keep Indian River Beautiful (KIRB) Reuse Center Announces Expanded Hours

Tuesday - Saturday 2-6pm

An ecological treasure trove of art & craft materials, educational supplies, home décor, paper goods, fabric, and much more, the Reuse Center promotes solid waste diversion and resource conservation through the Center and environmental education programs. The KIRB Reuse Center is located inside the Indian River Mall by the Macy's entrance. www.kirb.org

Rainy season is here– Keep Children out of swales

In addition to the pollutants washed into swales, heavy rains can cause fast moving water. Recently a 10-year-old girl in flood-ridden Tennessee was sucked into an 18-inch drain pipe, traveled underground for 36 feet in a torrent of water and lived to tell about it <http://www.wftv.com/video/23494741/index.html>

Private Associations (HOAs, POAs, and Condo Associations):

Pollution Prevention Begins At Home - HOAs, POAs and Condo associations are encouraged to share information from this newsletter with their residents through their bulletins, association website, and/or e-mail system. Should you wish further information or request a presentation at your association meetings, contact Diane Wilson at 226-1565.

Email Addresses Wanted - If you have the email addresses of private homeowner associations (including Property owner and condominium associations) in Indian River County please forward them to dwilson@ircgov.com . Emails will help to enhance our education and outreach efforts in a timely manner while avoiding printing and postage costs.

Homeowners, Builders, Contractors

- **“Water quality and environmental protection begin in your yard!”**- When you are hiring a landscape maintenance, pest control or irrigation professional, select those professionals who have earned the UF/IFAS Florida-Friendly Landscaping Certification in environmentally safe landscaping practices. As a convenience to you, the UF Extension Office maintains a list of professionals who have accomplished the requirements to become certified in Green Industry Best Management Practices http://fyn.ifas.ufl.edu/professionals/certification_lists/cert_county_name.shtml.

Students & Teachers

- **Guess what is coming to Indian River County in 2011?**
The Indian River Lagoon EnviroThon Event will be hosted at the Environmental Learning Center February 25, 2011!! This is a great opportunity to network with other environmental educators and facilitators in our region and become familiar with what the EnviroThon Event. Not familiar with the EnviroThon Event? Check out this brief press release http://www.pbsj.com/Press_Room/pressreleases/Pages/Envirothon_Compensation.aspx
See recent article, “Raising Tomorrow’s Environmental Guardians” at http://www.huffingtonpost.com/clay-burns/raising-tomorrows-envirothon_b_655217.html?view=screen
- **For a rainy day activity**, check out Environmental Education Week's [Green Reading Lists](#) for educators and students. These books will keep you and your students engaged in learning about the environment.
- **September 18 – World Water Monitoring Day™** - Learn more about this international education and outreach program under the event column in this newsletter.

Marine

- **Congratulations to the successful efforts of the 3rd Annual Treasure Coast Waterway Cleanup – held Saturday, July, 24th, 2010!**

Businesses:

- **Contractors and earth-moving subs:** check out educational webcasts regarding erosion and sediment controls which are easily accessible at <http://escn.tv/video/escn-may-26th-2010> . This bi-weekly webcast provides up to date coverage to the Erosion and Sediment industry, interviews with industry experts, and a library of informative videos.
- **Landscapers: GI-BMP certification training is now available** – look under the training column below. A team of UF / IFAS certified Green Industry BMP trainers are available to provide certification training classes to landscapers. To learn more visit http://fyn.ifas.ufl.edu/professionals/bmp_training_schedule.htm#Industry_2010 .

EVENTS & CONFERENCES

- **Sunday August 1st starting at 8 am - Live Webcast & Sea Turtle Release**
at the Barrier Island Center, Melbourne Beach Join Sea Turtle Conservancy & UCF researchers as they attach a satellite-transmitter on a loggerhead sea turtle as part of the 2010 Tour de Turtles marathon. You can watch online by logging on to tourdeturtles.org or you can visit the Barrier Island Center to watch the action live, including the turtle's release under the Start Gate! This event is free and open to the public. www.tourdeturtles.org
- **August 14 – 15 National Parks Fee-Free Weekend**
More than 100 national parks across the country will be offering fee-free days during the summer and fall this year, including **August 14-15, September 25** ([National Public Lands Day](#)) and **November 11**. In addition, many national park concessioners are joining the NPS in welcoming visitors on fee-free weekends by offering their own special offers. Many national parks never charge an entrance fee. Visit the NPS website to find out which ones and start planning your visit. [Learn more](#) **The parks in Florida offering the fee-free days are:**
[Canaveral National Seashore](#)
[Castillo de San Marcos National Monument](#)
[Dry Tortugas National Park](#)
[Everglades National Park](#)
[Gulf Islands National Seashore](#)
- **September 15 & 16 – 2010 St. Johns River Summit in Jacksonville.** Representatives from all 12 counties that share the banks of the St. Johns will discuss the river's future, health and use. Concerns and priorities for the river differ as it traverses northward along its 310 miles. Details available at <http://www.stjohnsriversummit.com/>

- **September 18 – World Water Monitoring Day™** is an international education and outreach program that builds public awareness and involvement in protecting water resources around the world by engaging citizens to conduct basic monitoring of their local water bodies. <http://wwmd.org/index.html>
See ways to protect our waterways under the BMP column in this newsletter.
- **October – Date to Be Announced**, - **“Increasing Profits through Sustainable Investments”** as the kick-off of a “Green Bag Lunch” program to continue presentations on this topic. Hosted by ESARC (Environmental Sustainability Alliance of the Research Coast). For more information contact Karen M. Scott 407-256-7981, Karen@Asset-A-M.com
- **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
- **“Ocean Motion” events on the calendar at www.barrierislandcenter.com**
- **SAVE THE DATE: November 3 – 5 “Renewable Ocean Energy and the Marine Environment: Responsible Stewardship for a Sustainable Future” Conference** at GPA National Resort in Palm Beach Gardens. Coordinated by Florida Atlantic University’s Center for Ocean Energy Technology. For details visit <http://www.ces.fau.edu/conferences/coet/>

TRAININGS

(BMPs = Best Management Practices)

- **Aquatic Weed Control Pesticide Licensing Exam Prep - Wednesday, Aug. 18** - class 9 a.m. - 10:40 a.m. Pesticide licensing exam available after training. Management of algae, hydrilla and other aquatic vegetation is often necessary for even the healthiest of Florida's waterways. This vegetation, if not properly maintained, can lead to flooding during the rainy season. Improper management may also result in fish kills and decreased aesthetic and property values. Several special topics will be addressed including: Aquatic Weed Identification, Equipment Calibration Calculations, Herbicide Selection, and Environmental Safety. Registration fee is \$20 and pre-registration is required. Call (772) 462-1660 to pre-register. St. Lucie County Extension, 8400 Picos Road, Ste 101, Fort Pierce

- **Hazardous and Other Regulated Waste BMPs** – **August 18** (8 am – 5 pm) Associated Builders and Contractors Association is hosting a Construction Contractors' Environmental Compliance class in Orlando. CEU Credit (transmitted before 8/31) CILB # Pending, 8 CEUs For information contact ABC at 407/628-2070 Register online: www.abccentralflorida.com
- **Green Industry BMP Certification:** All related Green Industry workers are encouraged to attend the UF/IFAS Green Industry BMP Certification Program held around the state all year long. By earning the GI-BMP certification your clients will receive the benefits of your enhanced, environmentally-safe landscaping practices. Property owners benefit by saving money, time, and effort; increase the beauty of their landscape; and protect the health of humans, pets, and the environment. The GI-BMP class, designed by the UF-IFAS Florida-Friendly Landscaping™ program, teaches proper fertilization, pest control, irrigation, and cultural practices for landscape and pest control professionals. Through learning these environmentally safe landscaping practices you can help conserve and protect Florida's ground and surface waters and in turn, better serve your clients. Upon successful completion of the post test, participants receive a certificate of completion from UF/IFAS and FDEP and a Green Industries BMP certification card. This card serves as an indication that you have earned the GI-BMP accreditation and possess the knowledge to help reduce non-point source pollution from entering our valuable water sources. All commercial fertilizer applicators, per Florida Senate Bill 494, must earn this certification to obtain the required license from the Florida Department of Agriculture and Consumer Services (FDACS) by January 1, 2014. To find out about upcoming training dates & locations visit 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. A list of classes held year-round is available at <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.**
Great News! 6 CFM CEUs Can Be Granted for FDEP's Stormwater Certification class.
LOCAL CLASS COMING UP.....Indian River County Stormwater Division will be conducting a class September 21 & 22, 2010 (7:30 am – 5 pm) This is a FREE class REGISTRATION is REQUIRED and begins: August 2 for IRC staff/businesses/residents September 7 for others from outside Indian River County Register by emailing name, company name, work # and cell # to: Diane Wilson, IRC Stormwater Education Coordinator, dwilson@ircgov.com
Class attendees are NOT required to take the certification exam Are you new to the environmental compliance field? Or, are you already certified and want to take the course as a refresher? You are welcome to attend the class and not take the certification exam (which is offered at 12 noon on the 2nd day). The exam is only required to receive the State of Florida stormwater, erosion and sedimentation control inspector certification from the FDEP. The important point to remember is that by learning environmental compliance policies and procedures you are helping to reduce pollution from reaching the Indian River Lagoon.

- **Master (Coastal) Naturalist Program.** Registration is now **on-line only** for the Coastal Module of the Florida Master Naturalist Program to be conducted at the ELC. **September 21-November 4, 2010**
Registration closes September 13, 2010. Max of 16 students. <http://conference.ifas.ufl.edu/fmnp/cs10-20.htm>
- **Pesticide BMPs** - To purchase or use pesticides classified as restricted-use by the U.S. EPA, pesticide applicators must pass a written examination to obtain the required license. Applicators must re-certify either by re-examination or by attending pesticide education programs to acquire continuing education credits.
Pesticide training programs (pre-registration is required by calling (772) 462-1660)
General Certification Core Training for Agricultural Pesticide Applicators exam prep – Wednesday, August 4 at 9 a.m. teaches participants about the laws, rules and regulations of pesticide application as well as methods that will enable applicators to apply pesticides in a manner that is safe for people and the environment. Upon completion of the training, Ken Gioeli, Extension Agent/ Natural Resources, will be administering the first of two licensing exams.
Natural Areas Weed Control Pesticide Licensing exam prep – Friday, August 6, 9 a.m. – 11 a.m. (Pesticide licensing exam available after the training) the course is designed to teach about the management of Brazilian Pepper trees, Melaleuca and other invasive plants and to prepare students to successfully complete the Natural Areas Weed Control Pesticide Licensing Exam
Pesticide licensing exams are offered on the **first and third Wednesdays of each month.** Advance registration is required. For more information on both the training programs and the exams contact Ken Gioeli at the University of Florida / IFAS - St. Lucie County Extension office (772) 462-1660.
- **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** –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 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.mckeedgarden.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

Personal Responsibility: Properly Disposing of Cigarettes Benefits our Environment – Including our Waters

Continued from front page

Many smokers dispose of cigarette butts with a casual flick with the assurance that others will ultimately clean up their waste and dispose of it in an environmentally responsible manner. However, if improperly discarded, a cigarette butt can pose a significant environmental threat. This threat is mainly due to the fact that cigarette butts are not biodegradable because of cellulose acetate - a type of plastic in the filters - and can take 10 to 15 years to break down naturally. Because of their small size, cigarette butts can get tossed about with the wind and can end up stuck in places that municipal cleaning services, typically a large street sweeping machine, may not be able to reach. Cigarette butts also leach toxic chemicals into the water and soil as they degrade into a fine plastic powder.

Combine this with the fact that when rain, also known as stormwater, hits a hard surface it picks up and carries contaminants in its path, such as cigarette butts, it deposits them in the closest waterbody – untreated and unfiltered. This is an example of nonpoint source pollution, often referred to as stormwater runoff or urban runoff, which is water pollution that cannot be traced to a specific origin or starting point. The U.S. Environmental Protection Agency declares this process causes over half of the water pollution problems in the United States <http://tappwater.org/about-problem.aspx?a=viewPost&PostID=6108>

To make matters worse, cigarette butts can be washed away into water supply systems and the seas where they are mistaken for food by birds, fish and other creatures causing digestive problems and making them ingest toxic chemicals like arsenic, cyanide, hydrogen, cadmium and lead from filters. Source: <http://www.articlesbase.com/environment-articles/solving-the-disposal-of-cigarette-butts-outdoors-south-africa-is-in-need-of-an-outdoor-smoking-solution-2284074.html#ixzz0v5TzOXAu> .

The Keep Indian River Beautiful non-profit organization encourages public, private and non-profit organizations to have cigarette butt disposal containers at their entrances to avoid cigarette butts from being improperly disposed in the environment. Contact www.kirb.org or call 226-7738 for more information.

NATIONAL RECOGNITION FOR OUR LOCAL Indian River Soil and Water Conservation District!



The District's annual tree planting event was picked up by the national publication, Forestry Notes. It's been a huge success, says Brenda Davis,

whose Board of Supervisors recently approved extending the program through the 2013 planting season. The District's annual Arbor Day tree sale was tied to a free tree planting event, whereby the District sells bald cypress at cost (47 cents per seedling) and selects a handful of planting projects to assist with. As for the tree sale, the District sold more than 70 seedlings in 2009, its first year; this year it sold more than 700. See the article at http://www.nacdnet.org/news/publications/forestrynotes/ForestryNotes_July10.pdf .

Deepwater Horizon Oil Spill in the Gulf

Information Sources

- The Florida Information Line is available from 8am-6pm EDT daily at (888) 337-3569. www.dep.state.fl.us/deepwaterhorizon
- Mobile Unified Command has established two public hotline numbers for oil spill investigation and cleanup:
 - o Impacted Wildlife: (866) 557-1401
 - o Oiled Shoreline: (866) 448-5816

Indian River County Department of Emergency Management will act as the lead support for all agencies working within the County. For more information about volunteering and information contact IRC Emergency Management Coordinator Brian Nolan and/or visit http://www.irces.com/Emergency_Management_Division/Index.htm

Synthetic aperture radar (SAR) imagery from the NASA Jet Propulsion Laboratory can be seen at <http://www.roffs.com/deepwaterhorizon.html>, provided by Roffer's Ocean Fishing Forecasting Service, Inc.

Lights out for Sea Turtles - March 1st through October 31st

Sea turtle nesting season is here! Prevent disorientation of nesting female and hatchling sea turtles by turning off all indoor and outdoor lighting visible from the beach after dark.



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

You have the power to...
Protect Our Waterways
World Water Monitoring Day
www.WorldWaterMonitoringDay.org

Ways to protect your water

While it is important to observe what is happening around us, it is just as important to take the information and turn it into positive action! Here are some ideas for protecting your local waterbodies:

- **Never dump anything into storm drains.** Stormdrains empty directly into nearby waterways and can pollute them.
- **Pick up after your pet.** Animal waste contains nutrients and bacteria that can contaminate our water. (This includes livestock waste, too.)
- **Read the labels on products** that you use around the house to make sure that they are environmentally friendly.
- **Walk, bike or use mass transportation.** Automobiles release harmful pollutants into the air, which increase acid rain. Too much acid rain can disrupt the pH balance of a waterbody.
- **Plant native plants that need little water, fertilizer or pesticides** to prevent soil erosion and reduce runoff into nearby waterways.
- **Help educate people in your community** about the importance of water and the impact of their behaviors on water quality.
- **Learn more about your watershed!** Contact your local municipality, search online or reach out to a local watershed organization for more information. Visit www.ircgov.com/stormwater

Landscaping the Florida-Friendly way

....means 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>

7th TIP: Manage Yard Pests Responsibly

Concerns for human and environmental health have led scientists to recommend Integrated Pest Management ([IPM](#)), a strategy that helps gardeners manage pests with as few chemicals as possible. To prevent disease and insect outbreaks, select pest-resistant plants and put them in suitable locations. Use appropriate amounts of water and fertilizer, and mow grass at its proper height. When problems do arise, remove the affected leaves or plant parts, or pick the insects off by hand. Don't treat by default—some of the insects you see may be beneficial, actually helping to control pest insect populations. Spot-treat only, rather than blanket spraying, and use selective rather than broad-spectrum insecticides. Always read and follow insecticide label instructions. With these and other IPM techniques, you can create and sustain a low-maintenance, cost-efficient, healthy landscape that uses as few chemicals as possible—for your family's health and the health of the environment.



http://fyn.ifas.ufl.edu/homeowners/nine_principles.htm

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.

VOLUNTEER OPPORTUNITIES

Adopt-A-Road Program

The **Adopt-A-Road Program** is a litter-reduction campaign designed to remove litter debris from county roads and improve the quality of the environment. The program establishes a partnership between volunteer groups and the County's Traffic Engineering Division. The program's success has improved the appearance of local roadways throughout the County while reducing the cost of litter removal. The County provides guidance and equipment to foster safe and effective cleanups and the volunteers do the work of gathering the litter along County-designated roads (residential and private roadways are not adoptable). County maintenance crews follow-up by picking up and disposing the collected trash. Volunteer groups contract to "adopt" a one mile stretch of road and commit to performing 4 clean-ups per year within that 1-mile segment. For more information contact the IRC Traffic Engineering (772) 226-1637 or traffic@ircgov.com.

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 (after June 7 Phone: 772-226-7738). If the canal/shore 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

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). Activities in 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

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 772-226-7738 or 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

