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TOWN OF REDINGTON BEACH

PROGRESSIVE WASTE SOLUTIONS

On Tuesday May 20th the Redington Beach Board of Commissioners indicated support for an extension of the agreement with Progressive Waste Solutions to provide solid waste and recycling services.

Progressive has offered the following partnership where residents would receive a brand new 96-gallon cart, which can be used for trash and yard waste. Details are as follows:

- Progressive Waste would supply every single-family home with one (1) 96-gallon cart for solid waste.
- Progressive will replace or repair the cart if damaged at no cost to the resident.
- Cost \$15.54 per month, which includes a 50 cent increase for the new cart.
- Service will remain 2x per week for trash and 1x per week for recycling.
- All collection service would transition to curbside. Carts have wheels on them for easy transport to the curb. If a resident still requires service via side door pick-up due to disability that can be arranged via the Town and Progressive.

Picture of a 96-Gallon Cart



A 96-gallon cart is currently at Town Hall for residents for viewing. Residents are welcomed and encouraged to stop by to see if this cart would work for you.

Please call 727-391-3875 or email deptyclerk@townofredingtobeach.com to offer your opinion on this potential new service.

Redington Beach		
Emergency Request for Special Assistance/Transportation		
(Must be submitted annually)		
DATE:	ļ	
NAME:	AGE:	
STREET ADDRESS:		
PHONE:	i I	
HEARING IMPAIRED (Y/N):	İ	
CONTACT PHONE #	RELATIONSHIP:	
CITIZEN NEED (be specific):		
OXYGEN REQUIRED (Y/N): L	ITERS PER MINUTE:	
DEPENDENT ON LIFE SUPPORT SYSTEM (Y/N):		
CANWALK w/o ASSISTANCE (Y/N):	WITH ASSISTANCE:	
REQUIRE A WHEEL CHAIR (Y/N):	BEDRIDDEN (Y/N):	
Can be moved via wheelchair (Y/N):	HASWHEEL CHAIR:	
People to Accompany:	Relationship:	
Request submitted by:	Relationship:	
i	ii	

Redington Beach Newsletter

June 2014



Redington Beach Town Hall, 105 164th Ave, Redington Beach, FL 33708 HOURS: Monday to Friday 8:00 am to 4:00 pm

Mayor's Mcssage

Mark A. Davis

As many of you may already know, Mark Davis our Public Works Director and Code Enforcement Officer is retiring on 1st July.

The State of Florida has a deferred retirement option plan and Mark had elected to participate in it five years ago, thus his pending retirement date.

I've known Mark for over 25 years, working directly with him from 1990 to 1996 as a Town Commissioner and for the last seven years as Mayor, it's bitter sweet to see him go, for many years he has been the heart and soul of the Town Staff, but he has earned his right to "retire".

Mark has been a beacon of honesty, loyalty and integrity, always representing the Town in a conscientious and tireless manner to make Redington Beach a better place to live.

Over the years, Mark had many various "bosses", every time there was an election, there might be a new Public Works Commissioner. For the most part, Mark did his job without daily supervision and he always knew how to prioritize his duties and responsibilities.

I will miss Mark and wish him well in his future endeavors. I encourage all who know Mark to stop by or call Town Hall to say goodbye.

Nich Simons

NEW WATERING RESTRICTIONS FOR JUNE, 2014. PLEASE SEE TOWN'S WEBSITE OR PINELLAS COUNTY UTILITIES

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TOWN OF REDINGTON BEACH



From the desk of ...

Mark A. Davis

DPW Director and Code

Enforcement Officer

Code Enforcement Mission Statement: To insure a safe, healthful environment consistent with the community needs and Town codes, while striving for voluntary compliance and public awareness. The code enforcement officer provides interpretation and enforcement of all town ordinances and policies. Responds to citizen complaints and concerns. Researches and determines nature and severity of violation. Establishes remedial action and time required for code compliance. Maintains records necessary for effective, legal enforcement. Processes code cases through re-inspections, proper notification, and schedule for code enforcement board hearings. Reviews codes as necessary for revision/amendments in keeping with community needs. Provide town wide surveillance, surveys, and studies to monitor compliance and effectiveness of codes.

ANOTHER BY — GONE ERA.... By Mark Davis

If you're not already aware, this will be my last quarterly newsletter that I'll put together for the Town of Redington Beach.

After thirty six years of serving as the Towns Public Works Director and The Towns sworn Code Enforcement Officer I've had the pleasure of getting to know many of you although sometimes under not so desirable conditions. All in all I've done my best to educate the residents of the Town's Codes, ordinances, regulations and Local, State and Federal laws that govern the Town.

I hope I've been able to leave most of you with a sense of being a fair and honorable Enforcement Officer who's tried to perform a necessary job and function of a local Government Agency for the betterment of the entire Community.

My training has consisted of all levels of certification in Code Enforcement , Criminal Justice, Stormwater and Environmental Law, various training in the field of Public Works, Management, Administration and Emergency Management.

For the last 20 years I've been reaching out to everyone living in the Town through our quarterly newsletters touching on subjects such as mandated NPDES regulations, stormwater issues, Emergency Management, Parks, Recreation, Public Works activities, Projects of the Town CRS (Community Rating System) and many others. I would like to thank the many residents who has made my job easier to perform and the friendships I've made and developed through these many years of my career here in Redington Beach.

While the Town's elected officials are in the process of restructuring the jobs and duties of the Public Works Department and Code Enforcement, I feel confident the right decisions will be made. It has been my pleasure to have had the opportunity to serve this unique Town, the residents and the many administrations through out my career. I wish everyone the very best of luck and thank you for your kindness. Your Park Board members have done an extremely fine job in initiating and implementing more projects than I could ever begin to remember. The countless efforts and work they've put into making this community a better place to live and to raise a family are far too many to mention. Everything they have done for the Town has come from their hearts and love for their town and neighbors. They have been and are a rare asset to this community and I'll always cherish these friendships I've made with this wonderful group of proud residents and am very thankful for their support they've shown for me over these many years.

Last, but certainly not least I want to thank the Towns staff for not only making my job easier for their technical support, their friendships and for their dedication, as I have considered them an extension of my family and they will always be close to my heart.

With that said, I wish the best for all

Many Thanks

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TOWN OF REDINGTON BEACH

PUBLIC WORKS

By Mark Davis

• A new storm drain Replacement has been completed on 6th Street along with the area in the 155th Avenue proximity. Larger diameter pipes and culverts have been added for more efficient storm water relief.

- 162nd Avenue Beach Access walkover has had much of the wood replaced due to normal deterioration from wear and tear along with ultra-violate damage. Public Works will be starting replacing the Boardwalk @ 158th Avenue next.
- Spring trimming is continuing throughout the parks and cul-de-sacs through town
- It is now stingray season and warning signs have been installed on the beach with purple flags to get the attention of beach goers. Please remember to shuffle your feet along the bottom when entering the water. This will usually prevent accidentally stepping on the very painful barbs that are on these sea creatures.
- Catch basin grates are to be replaced with new ones. An inventory of all drop inlets within the Town has been taken. Any grates that appear to be in not so good condition has been ordered to be fabricated and will be replace as soon as the order has been completed.
- The Town's Gardener, Chelon Glass has unfortunately resigned from employment with the Town. She will be greatly missed. Chelon performed a never ending and laborious job through out the years she was with the Town. Her shoes will definitely be difficult to fill. Thank you Chelon.
- Swim Buoys are scheduled to be installed and by the time you read this newsletter may have already been installed. Due to several recent storms in the Gulf, we've lost a few of ours and found a few other Municipalities buoys washed up on the beach. We are ready to install and are scheduling the use of a boat to place them at this moment.

The proper way to trim Palm Trees:

The Sabal Palm feeds itself from its green fronds. Cutting green fronds stunts growth, invites disease and reduces the palm's resilience to high winds. Removing branches with the flowers and berries takes important food away from birds and pollinators. More: www.afnn.org

TOWN AND BASIC SERVICES CONTACT INFORMATION, 105 164TH AVENUE, REDINGTON BEACH, FLORIDA 33708. Www.townofredingtonbeach.com

Hours: Monday to Friday, 8:00 am to 4:00 pm. Both the Town Clerk and Deputy Town Clerk are notaries. Notary services are provided FREE of charge to town residents.

All Board of Commission Meetings are held in the Town Assembly Hall the first and third Tuesday's beginning at 7:00 pm, unless otherwise posted.

All Board of Adjustment: Third Thursday of each month at 7:00pm

Planning Board: Second and Fourth Tuesday of each month at 7:30 pm

Park & Recreation Board: First Monday of each month at 10:00 am

Trash collection is provided on Tuesday's and Friday's with recycling on Thursday's. Recycling bins are available at Town Hall.

Basic Services:

Police: Pinellas County Sheriff

Non Emergency......727-582-6200

Fire: Non Emergency.......727-391-3400

Police & Fire EMERGENCY ONLY: 911

Electric: Progress Energy	727-443-2641
Water/Sewer	
Brighthouse	727-329-5020
Waste Services:	727-572-6800
Clearwater Gas:	
Town Hall:	727-391-3875
Town Hall Fax:	727-397-6911

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TOWN OF REDINGTON BEACH

EMERGENCY MANAGEMENT CONT'D....

Are the forecasts always right? Well, weather is a complex system, and while season predictions have been made since the 1980s, they can't always predict exactly how many storms will form. Every year, they identify new factors that play a role in the number of storms, but it's important to remember that even Drs. Gray and Lotzbach remind residents in vulnerable locations to prepare as if this is the year a storm will affect them. And if we have only one storm, but it hits Pinellas County, it will be an active year—a lesson that residents of South Florida learned first hand in 1992, when category 5 Andrew made landfall in a season with only six named systems.

For the record, these are the storm names for the 2014 season:

Arthur	Bertha	Cristobal
Dolly	Edouard	Fay
Gonzalo	Hanna	Isaias
Josephine	Kyle	Laura
Marco	Nana	Omar
Paulette	Rena	Sally
Teddy	Vicky	Wilfred

The atmosphere is a very large and complicated place. Sometimes, events half a world away can have a tremendous effect on the weather we experience locally. This statement couldn't possibly be any more true when it comes to a phenomenon known as El Nino.

An El Nino event happens when the waters in the tropical Pacific Ocean are warmer than normal. While this may not seem like a big a deal, it has an enormous worldwide impact. For some areas of the world such as eastern Australia, it can plunge those areas into crippling drought. For other areas such as Florida, it can lead to far more frequent rainstorms.

The Atlantic hurricane season is also profoundly impacted by an El Nino event. Because the warmer water introduces more energy into the atmosphere, the trade winds that blow in the tropics tend to be stronger. This interferes with hurricane information, typically leading to fewer and less powerful storms. Remember, this isn't a guarantee. The 1988 Atlantic hurricane season featured Hurricane Mitch, a deadly category 5 storm that devastated Central America.

IMPORTANT PHONE NUMBERS AND WEBSITES

Pinellas County Emergency Management (727) 464-3800 www.pinellascounty.org/emergency

Find your evacuation level (727) 453-3150 www. Pinel-lascounty.org/emergency/knowyourzone.htm

Register for special needs transportation (727) 464-3800 / www.pinellascounty.org/forms/special-needs.htm

PINELLAS COUNTY RESIDENTS NOW GET FIRST CALL

Pinellas County's FirstCall service is free to county residents and gives emergency managers multiple ways to get the word out whenever an emergency situation arises. Residents simply register their contact information with the FirstCall Emergency Notification Service, and an automated message will be sent to alert subscribers.

- The emergency notifications service is provided by Pinellas County Emergency Management Department to relay information in the event of an emergency situation.
- Each member of the subscriber's household who would like to receive emergency notifications can register with this free service.
- Subscribers will receive a notification on each contact method they provide—by phone, text message or email.
- An automated system will call land lines and or cellphones and at the same time an email and or text message giving users the maximum opportunity to receive the message.
- The FirstCall network allows emergency managers to send out alerts to the county as a whole or to smaller, more specific geographic areas.
- It's easy to sign up for this FREE service: Visit alertregistration.com/pinellasCoFLEMS/ call (866) 484-3264
- All contact information will remain protected and confidential

Due to the change to FirstCall from our previous automated calling system, residents will need to re-register with FirstCall. The Citizen Notification Service information previously provided will be kept and used until December 31st, 2014.

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TOWN OF REDINGTON BEACH

For Code Enforcement Questions, contact **Town Hall – 727-391-3875**.

CODE ENFORCEMENT RESPONSIBILITY

Code Enforcement officers are not recognized, as the police, fire fighters, paramedics, lifeguards, etc., for saving lives; but their roles can be similar and just as important. Too often their efforts go unnoticed, even after code compliance has been accomplished due to their collective efforts and specialized expertise.

Code Enforcement officers save lives and protect property on a daily basis. They are certified and trained to provide for the safety, health and welfare of the citizens through equitable enforcement of building zoning, housing and other codes or regulations.

Code Enforcement officers are dedicated, well-trained, and highly responsible individuals. They sometimes risk injury when inspecting vacant buildings and vacant lots, often confronting hostile violators and unrestrained animals. They take their jobs seriously and are proud of their profession.

The subject of nuisance lights have been an issue with many residents over the years but the Town ordinances did not address this subject clear enough for action to be taken if necessary. At the May 20th Board meeting I've requested for this subject to be looked into by the Board of Commissioners and the Town's Attorney.

Presently, the Board has instructed the Town Attorney to review and draft an ordinance to address dock lights and security lights that affect the comfort of others by having a nuisance light shining into peoples homes or windows creating an unusual discomfort.

As I've mentioned in previous newsletters, please be a good neighbor. If you have a light or lights that are aimed in a direction that would cause such discomfort please re-adjust them to eliminate such a situation, just put yourself in your neighbors shoes. You might have just overlooked something without giving it much thought.

Please keep in mind the Town of Redington Beach prohibits short term rentals (less than 181 days). The Town will prosecute these violations of the Towns Zoning Ordinance and report any rentals to the tax collectors office to make sure the appropriate rental taxes are also being paid to Pinellas County.

Pinellas County tax collector enforcement agents work closely with Town Code Enforcement Officers and allow these cases if they go to court, just in case they will be utilized as witnesses or if in case they prosecute also. Many times it's been determined some of these short term rental violators are also claiming homestead exemption and also not paying the appropriate rental taxes. In cases such as these, the County enforcement agents will prosecute and go after back taxes along with interest including being charged with Homestead Fraud.

News Release

A change in reclaimed watering restrictions began May 26th at 12:01 A.M. Please see the attached information sheet. This is also available on the Town of Redington Beach website.

NPDES: NATIONAL POLLUTION DISCHARGE		
ELIMINATION SYSTEM		
"ADOPT-A-STREET" Registration Form		
Volunteer's Name:		
Address:		
Home Phone:		
Cell Phone:		
E-mail Address:		
HELP KEEP YOU COMMUNITY BEAUTIFUL		

The Adopt a Street Program is proving to be successful in many municipalities in a number of ways. It reduces the cost of litter removal and improves the appearance of neighborhoods all over the country. Literally hundreds of miles of roadways are being cared for by community groups and individuals. Litter reduction also improves the quality of stormwater runoff. The Adopt a Street Program provides an effective means of contributing to the beautification of our Town. The town will assist volunteers by providing collection bags, gloves and post signs in recognition of your commitment.

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Immediate Release

May 23, 2014

Media Contact

Mary Burrell

Public Information Manager

(727) 453-3065

Reduced reclaimed water availability changes begin Monday

Scheduled changes to reclaimed water restrictions begin May 26 at 12:01 a.m.

To alleviate the risk of running out of reclaimed water, action is being taken to reduce daily system demands. Beginning Monday, May 26, Pinellas County reclaimed water customers will have reclaimed water available two days per week for irrigation in 24-hour intervals beginning at 12:01 a.m.

On Mondays, Thursdays and Fridays the reclaimed water system will be down for maintenance and storage level recovery. This action will affect all reclaimed water customers. Irrigation with Pinellas County supplied reclaimed water is authorized for certain days per week and only during authorized hours as adopted by the Pinellas County Board of County Commissioners ordinance. Watering on alternate days should follow the schedule based on house numbers:

- Addresses ending in an even number (0, 2, 4, 6, 8) water on Tuesday and Saturday.
- Addresses ending in an odd number (1, 3, 5, 7, 9) water on Wednesday and Sunday.
- If your property contains a mix of addresses or if an address cannot be determined, such as common areas associated with a residential subdivision, water on Wednesday and Sunday.

Watering is prohibited between the hours of 10 a.m. and 4 p.m.

During recent months, very limited rainfall in the Pinellas County reclaimed water service area has increased customer demand. Storage levels of reclaimed water have been rapidly declining, to the point of exhausting the water in storage and potentially damaging pump equipment.

As in previous years, this reduced availability is a temporary change that will provide reclaimed water on alternating days of the week. As a result, Pinellas County will be able to slowly restore normal pond operating levels and provide sufficient volume of reclaimed water to meet lawn irrigation needs and maintain adequate system pressure for all customers. Additional conservation measures and stepped-up enforcement may be required to maintain operations during this seasonal dry period.

This irrigation schedule is anticipated to remain in effect until at least early July 2014, when seasonal rainfall resumes in the service area and storage levels recover, at which time the reclaimed water system will be returned to full operation.

For more details, call Customer Service regarding reclaimed water at (727) 464-4000, or visit www.pinellascounty.org/utilities.

For more information on Pinellas County services and programs, visit www.pinellascounty.org or create a shortcut to www.pinellascounty.org/mobile on any smartphone. Pinellas County government is on Facebook, Twitter and YouTube. Pinellas County complies with the Americans with Disabilities Act.

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TOWN OF REDINGTON BEACH

EMERGENCY MANAGEMENTCont'd

- Check newspapers, television, or radio news for information on disaster assistance available.
- If you have property damage, contact your insurance company as soon as possible.
- For information on helping children deal with disaster, visit www.fema.gov or get a copy of FEMA 478 *Helping Children Cope with Disaster*. To obtain other fact sheets and publications call the FEMA publication warehouse at 1-800-480-2520. You can also visit DHS' www.ready.gov.

Preparing for a hurricane....Disaster Supply Kit

Here are the most important items for your Disaster Supply Kit. Stock up today and store in a water-resistant container. Replenish as necessary.

Two weeks supply of prescription medicines

- Seven day supply of non perishable/special dietary foods
- Drinking water / containers 1 gallon / per person / per day (minimum 7 days)
- Flashlights and batteries for each member of the family
- Portable radio and batteries
- Mosquito repellant & citronella candles
- Fire extinguisher (small canister, ABC type)
- First aid book and kit including bandages, antiseptic, tape, compresses, aspirin and aspirin-free pain reliever, antidiarrhea medication, antacid, and important numbers (i.e. Poison Control Center, Non Emergency Fire and Rescue, and Non-Emergency Sheriff's Office numbers)
- Instant tire sealer
- Whistle and /or distress flag
- Cooler(s)
- Plastic tarp, screening, tools and nails, etc.
- Water purification kit (tablets, chlorine (plain) and iodine)
- Infant necessities (medicine, sterile water, diapers, ready formula, bottles)

Hurricane season does not end until NOVEMBER. If you have special needs during a hurricane or storm, make sure you are signed up for the Special Needs Assistance Program.

A copy of this form is on the back page of this newsletter. During an event such as an official storm/ hurricane warning, sand will be available across the street from Town Hall, at Friendship Park until supply runs out. Evacuation Route: Redington Beach **SOUTH** on Gulf Blvd, Tom Stewart Causeway, Madeira Beach.

Where to Go: It is recommended you make plans to stay in a home of a friend or relative, a hotel or motel. If you must evacuate to a shelter, the closest shelter to Redington Beach is Bauder Elementary School, 15755 56th Avenue, Seminole. NO PETS ALLOWED. The closest shelter accepting pets is Oak Grove Middle School in Clearwater. Largo High is also a nearby shelter. Find out where to take your pet now. Your veterinarian can advice you. A few shelters allow you to bring a pet, but there are restrictions. Service dogs are allowed in regular shelters and motels. Please keep in mind, while we do have some sandbags left in stock, once depleted the Town will no longer offer bags or sand. It has been found thru extensive studies, this technique does not effectively keep flood waters from entering your home. There are various other techniques that actually work much better and can be found on websites by entering flood protection and prevention techniques on your search engines. Pinellas County Emergency Management has performed extensive studies seeking more efficient ways of keeping flood waters out.

The 2014 Atlantic hurricane season started on 1st June, that means that now is the perfect time to complete your plans to survive a storm. This includes building your survival kit, finding your evacuation level and updating your list of important phone numbers.

Last year's hurricane season was one the lightest on record, being the first season without a major hurricane since 1994. Can you expect a repeat of that this year? Well....2013 was in many ways like the record-breaking 2004 and 2005 seasons...something unusual. Just as no one could have expected another record-breaking year right after 2005, you shouldn't be looking at 2014 to be a repeat of last year's lack of activity.

Noted hurricane forecasters Dr. William Gray and Dr. Phillip Klotzback are calling for a below-average year of activity for 2014. A developing EL Nino and other factors are being cited as indicators of a less-active season. Visit hurricane.atmos.colostate.edu for more information on how they arrive at their forecasts.

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TOWN OF REDINGTON BEACH

EMERGENCY MANAGEMENTCont'd AS THE STORM APPROACHES

- Remember that a *Hurricane Watch* means the onset of hurricane conditions is possible within 36 hours; a *Hurricane Warning* means the onset of hurricane conditions is likely within 24 hours.
- Have a full tank of gas in a vehicle, cash and your disaster supply kit ready to go.
- Make sure every family member carries or wears identification.
- Listen to the radio or television and NOAA Weather Radio for Hazards on current information and be prepared to act quickly.
- Turn refrigerator and freezer to maximum cold and keep closed
- Secure your boat or move it to a safer mooring.
- Fill the bathtub and other large containers with water for bathing, flushing toilets and cleaning, but do not drink this water.
- Secure or bring inside such outdoor items as patio furniture, kids' slides and power mowers.
- Turn off propane tanks. Shut off other utilities if emergency officials advise you to do so.

EVACUATE IF YOU:

- Are directed by local authorities advising you to do so.
- Live in a mobile home, a high-rise building, on the coast, a floodplain, near a river, or an inland waterway, or otherwise feel your will be in danger.

IF YOU ARE TOLD TO EVACUATE:

- Turn off all utilities if authorities advise you to do so
- Don't delay in evacuating once you get word to leave.
- Stick to designated evacuation routes. If you need help, this is the most likely place to find it.
- Take your most reliable vehicle and avoid taking multiple vehicles that create gridlock.

IF YOU CANNOT EVACUATE AND ARE STAYING IN YOUR HOME:

- Go to a safe indoor place for refuge, such as an interior room, closet, or hallway. Stay downstairs only if you are not in a flood prone or storm surge area.
- Do not go outdoors during the storm, even in its early stages. Flying debris is extremely dangerous.
- Close all doors, brace external doors, stay clear of windows and keep curtains and blinds shut.
- If necessary take cover under a heavy table, or under something protective.
- Don't be tricked by a sudden lull in the storm, it may be the "eye" passing over. The storm will resume.

IMMEDIATELY AFTER THE STORM:

- Use extreme caution going out of doors. Be alert for downed power lines, broken glass and damage to building foundations, streets and bridges and coastal or hillside erosion.
- Stay on firm ground. Moving water 6 inches deep can sweep you off your feet. Standing water may be electrically charged from power lines.
- Once home, check gas, water, electrical lines and appliances for damage.
- Use a flashlight to inspect for damage. Never use candles or other open flames indoors.
- When using a generator, avoid electrocution hazards by following manufacturers instructions and standard electrical code.
- Do not drink tap water until you know it is safe.

THE RECOVERY PROCESS:

 For direct assistance to individuals and families contact the American Red Cross or other local voluntary agencies.

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TOWN OF REDINGTON BEACH

Pinellas County Fertilizer Ordinance

Weather & Seasonal Restrictions

No nitrogen or phosphorus may be applied to turf grass or landscape: from June 1st through September 30th or any time of year if the National Weather Service has issued any of these advisories:

- Severe thunderstorm warning or watch.
- Flood warning or watch.
- Tropical storm warning or watch.
- Hurricane warning or watch.

Or if rain is forecasted 2 inches within 24 hours.

Fertilizer Content & Application Rate

- Apply fertilizers at the recommended rate per Florida Friendly Best Management Practices for the Protection of Water Resources by the Green Industry.
- Use no more than four pounds of nitrogen per 1,000 sq. ft. per year.
- Do not apply phosphorus unless a phosphorus deficiency is documented by a soil test.
- No nitrogen may be applied to new turf grass or new plantings for 30 days.
- Granular fertilizers containing nitrogen must be 50% or more slow-release nitrogen and up to 1 pound of nitrogen per 1,000 sq. ft. can be applied per application.
- Liquid fertilizers containing water-soluble nitrogen applied to turf grass or landscape cannot exceed half pound nitrogen per 1,000 sq. ft. per application.

Impervious Surfaces (concrete or asphalt) and Mode of Application

- Any fertilizer on any impervious surface must be completely removed or swept/blown back on to the landscape.
- Fertilizer must be kept out of stormwater drains, ditches, drainage conveyances, roadways or surface waters.
- Spreader deflector shields are required on broadcast or rotary spreaders; deflector shields must be positioned to deflect fertilizer away from all impervious surfaces and waters
- Mow so that the mower shoot faces away from impervious surfaces or water.

Fertilizer—Free Zones

• Keep fertilizer 10 feet away from the top of the bank of any surface water, landward edge of a seawall or a designated wetland.

Management of Vegetative Material (grass clippings, leaves, yard debris, etc.)

 Keep all vegetative material out of stormwater drains, ditches, drainage conveyances, surface waters or roadways (compost it, bag it or sweep/blow it back on to the yard)

Local waters are experiencing decline in water quality due to excess nitrogen and phosphorous. This prompts concerns about our marine life, our lakes and beaches and our economy.

Fertilizer is one nutrient source that can be controlled with your help! The **use of fertilizers in Pinellas County is restricted** in accordance with the Landscape Maintenance and Fertilizer Use and Application ordinance (Pinellas County Code Article X111, Chapter 58)

From October 1—May 31 of each year:

• All lawn and landscape fertilizers containing nitrogen must have at least 50% of the nitrogen as slow-release.

From June 1—September 30 of each year:

- The sale and use of lawn and landscape fertilizers containing nitrogen or phosphorous is prohibited in Pinellas County.
- Use iron and other micronutrient products to green up turf and plants

Visit www.tbep.org to learn more about landscape practices that help prevent water pollution.

DON'T FEED WATERFOWL

While one of the pleasures of a trip to the park has always been taking stale bread to feed the ducks, the environmental and health impacts of this activity for both humans and birds can be serious. While ducks, geese and swans all love bread, it lacks the nutrients and roughage of their natural diet. Feeding these birds bread is similar to feeding a small child a diet of candy and soda; they may love it, but it does them no good and may cause long-term health problems.

Feeding waterfowl also tends to cause the birds to concentrate in numbers higher than can be supported by the natural food supplies. This can cause problems in the winter months when fewer people come to the park or shore with food. There have been cases along the Connecticut shoreline where swans were so used to being fed at a particular location that they remained in the area long after the feeding stopped, became too weak to fly someplace with a better food supply, and eventually died of starvation. These large flocks of birds also create large quantities of waste which creates serious water pollution problems.

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TOWN OF REDINGTON BEACH

NPDES: NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM

By: Mark A. Davis

Remember anything going into a storm drain ends up into Boca Ciega Bay and the Gulf of Mexico, Tampa Bay, etc.

REQUIREMENTS OF THE NPDES MUNICIPAL STORMWATER PROGRAM

The USEPA, through regulations adopted in 1990 under the National Pollutant Discharge Elimination System (NPDES) required large and medium sized municipalities (including Pinellas County) to obtain permits for the operation and maintenance of their storm sewer systems where those systems discharge to the waters of the United States. The regulations required municipalities to demonstrate adequate legal authority to prohibit illicit discharges to our storm sewer systems, provide maps of our storm sewers and outfalls, provide monitoring data showing the quality of runoff from local areas of various land use types, propose a management program that includes control measures to reduce pollutants in runoff, provide our program to detect and remove illicit discharges to our system, provide our program for monitoring compliance and the success of our programs and provide an accounting of our fiscal resources available for carrying out this program.

The Stormwater Management Program is part of the NPDES Program. It's purpose is to reduce the discharge of pollutants to the maximum extent practical to and from the Town's Municipal Storm Sewer or StormWater System using management practices, control techniques, system design and engineering methods and other provisions that are appropriate. In simple terms, the program was mandated by the EPA and was implemented by the Town in 1997 to reduce pollutants entering our waterways and drinking water supply.

The Town uses several methods to accomplish this task, all of which have been authorized and approved by the EPA. Swales, CDS units, grassy areas, retention and detention areas, silt fencing, booming, cofferdams and street sweeping are just a few of the ways that are utilized for reducing contaminates prior to entering our waterways. Several years of planning took place prior to receiving our Stormwater permit in which we have to adhere to and enforce and be able to provide the documentation of compliance by the Town with the proof of enforcement. I hope through these quarterly newsletters, readers are more conscientious of the importance of keeping our environment free of pollution and harmful contaminates. As care takers of this land, it is important we all do our part not only for ourselves, but for generations to come.

The water quality portion of the NPDES permit requires that construction projects be designed as such that discharges meet water quality standards of the Florida Administrative Code. New development and redevelopment often increases the impervious land surface which leads to increase pollutant levels in the stormwater runoff. Any person who wishes to engage in land development or redevelopment activities must submit a plan (drainage site plan) clearly identifying the proposed storm water management provision and facilities. All drainage plans submitted for review and approval must include a description of those measures which will be taken to provide adequate control of the quality of runoff water. The site plan must also provide provisions for adequate control of erosion and sediment.

PLEASE DON'T POUR....



THAT'S OUR FRONT DOOR

ADOPT A SHORE

You can make a positive environmental impact. If you or your group would like to adopt a Shore, gloves and trash bags will be provided. Drop off locations will be assigned where to leave the removed litter so that it may be picked up and disposed of.



Due to Federal regulations, swales have been installed throughout the Town of Redington Beach, since we discharge storm waters directly into a federal body of water, (Boca Ciega Bay) the Town is required to implement best management practices in regards to reducing surface contaminates and pollution to our drinking water supply in general. Please familiarize yourself with the attached information on swales. Remember, our efforts to reduce pollution today, affects the world in which our children will live.

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TOWN OF REDINGTON BEACH

DID YOU KNOW?.....Cont'd

Don't forget to make sure any outside lighting on the Gulf side is off or properly shielded during May thru October as this is sea turtle nesting season. Hatchlings are naturally drawn towards the brightest light and will become disoriented preventing their journey to the Gulf.

Florida Stingray Season—Don't ruin your Florida Beach Vacation—Be sure to practice the "Sting Ray Shuffle" while in the water.







EMERGENCY MANAGEMENT

By Mark Davis

As another Hurricane and Tropical storm season approaches, now is the time to start taking precautions. Please familiarize yourselves with much of the enclosed material and definitely do not wait until the last minute. Lives are lost every year due to these powerful forces of nature and millions of dollars of damage is often the result of these storms. As always, be prepared and have a plan. Know where you will go if an evacuation is ordered, know where you can take your pets and by all means do not take any unnecessary things that could endanger you or your family's lives. Stay safe.

HURRICANES

Hurricanes are violent storms which bring intense winds, heavy rain, a storm surge, floods, coastal erosion, landslides and tornadoes. While it is difficult to predict the exact time, place and force of hurricanes, residents of the Atlantic and Gulf Coast states must be prepared. The season for hurricanes is June through November, with most hurricanes occurring mid-August to late October. Each season, on average, six hurricanes form in the Atlantic Ocean of which two become major hurricanes.

KNOW YOUR RISK WHAT TO DO

- Contact your local emergency management office to learn about evacuation routes and emergency plans
- Get additional information from the Federal Emergency Management Agency (www.fema.gov), Citizen's Corps (www.citizencorps.gov), the American Red Cross (www.redcross.org) and NOAA's National Hurricane Center (www.nhc.noaa.gov).
- Buy flood insurance. Anyone can get flooded, even if you
 don't live in a designated flood zone. There is a 30-day
 waiting period before activation of flood insurance policies.
 Homeowners insurance does not cover flood damage. Ask
 your insurance agent or go to www.floodsmart.gov.
- Inquire about emergency plans and procedures at your child's school and at your workplace.
- Make a family disaster plan that includes out-of-town contacts and locations to reunite if you become separated. Be sure everyone knows home, work and cell phone numbers and how to call 9-1-1.

- Assemble a disaster supplies kit with food, water, medical supplies, battery-powered radio and NOAA Weather
 Radio batteries, flashlights and other items that will
 allow you to get by for 3 days after a hurricane hits.
- Gather important documents such as birth and marriage certificates, social security cards, passports, wills, deeds and financial and insurance records. Store them in a fire and flood proof safe or safe deposit box.

PREPARE YOUR HOME BEFORE THE STORM

- Install permanent wooden or metal storm shutters or board up windows with 5/8" marine plywood.
- Install metal straps or hurricane clips to securely fasten your roof to the frame structure.
- Trim trees and clear rain gutters and downspouts.
- Plan ahead for protection of pets and livestock. For information go to www.fema.gov and search "Pet Owners".

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TOWN OF REDINGTON BEACH

Pool Maintenance:

- Never drain chlorinated water to the street or stormdrain.
 Allow water to sit in the pool for several days, then test the chlorine level before draining.
- You can also drain water to vegetated areas such as lawns and gardens.
- Do not drain to roads, stormdrains or water ways! Particulate filter material, such as diatomaceous earth, may be leaked into landscaped areas or disposed of in the trash.
- Connecting a discharge pipe from a pool to the county drainage system is illegal.

Landscaping:

- Do not use fertilizers with nitrogen or phosphorous from June through September.
- Compost or mulch leaves and grass clippings or bag them for trash pickup. Never rake or blow leaves into the street or stormdrain.
- Only irrigate during the early morning to avoid evaporation and lawn diseases. <u>Always follow local watering re-</u> strictions.
- Time sprinklers to avoid over-watering and adjust sprinklers to avoid watering paved areas causing runoff.
- Limit pesticide, herbicide and fertilizer use. When needed, apply at minimum recommended rates and in compliance with the Pinellas County Landscape Maintenance and Fertilizer Use Ordinance.
- Avoid using pesticides that eliminate beneficial insects.
 Check the label for targeted pests.

Vehicle Washing and Maintenance

- Wash vehicles at a commercial car wash when possible.
 (Commercial car washes recycle water.)
- At home, wash vehicles over grass or gravel to prevent runoff; use as little soap and water as possible.
- Perform all vehicle maintenance indoors when possible and use drip pans to collect fluids from leaking vehicles.
- Clean up spills immediately using absorbent materials such as kitty litter or sand. Properly dispose of used absorbents.

Household Hazardous Waste:

 Keep lids on and label all storage containers; store household chemicals indoors or under a covered area not exposed to rain.

- Clean up all spills immediately using absorbent materials. Properly dispose used absorbents .
- For free disposal of household chemicals, visit the Household Electronics and Chemicals Collection Center (HEC3), 2855 109th Avenue North, St Petersburg, (727) 464-7500)

Waste Management:

- Keep the ground, all outdoor garbage, and dumpster areas free of trash, sediment and debris.
- Keep lids on dumpsters and trash cans whenever possible.
- Fix any leaks in garbage cans or dumpsters.
- Clean up any spills immediately.

For any questions on disposal of fertilizers, pesticides, used oil other chemicals, contact the Pinellas County Department of Solid Waste Operations at (727) 464-7500.

For more information to report illegal dumping, please call (727) 391-3875, email: mark.davis@townofredingtonbeach.com or visit www.pinellas.wateratlas.usf.edu/StormwaterEd

Emergencies: Please contact your local fire department.

Attention Beach Residents:

By Mark A. Davis

DID YOU KNOW?.....

The Department of Environmental Protection has a zero tolerance in regards to the following:

- You must stay away from sea oats a minimum of 12' and vegetation when using equipment or when Beach Masonizing is being utilized.
- Parking eastward, behind sea oats is prohibited
- You must obtain a permit from DEP prior to any disturbance on the beach.
- It is illegal to disturb or molest any sea turtles or sea turtle nests.

The bureau of beaches and coastal systems manages all activities effecting Florida's beach and coastal systems and sovereign submerged lands. Any persons refusing to comply with or willfully violating any rule or order prescribed by the department shall incur a fine for each offense in an amount up to \$10,000 to be fixed, imposed and collect by DEP. Each day during any portion of which such violation occurs constitutes as a separate offense.

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TOWN OF REDINGTON BEACH

NPDES: NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM.... Cont'd

Each quarterly newsletter you receive contains helpful hints and educational information that I feel will help keep you as residents, of our unique community well informed and up to date with the ever changing federal laws and regulations that we as a municipality are required to comply with. I hope everyone will take a few moments of your time to familiarize yourselves with these helpful facts.

The Town is required yearly to obtain a permit from the State of Florida to further its efforts to reduce the amount of pollutants entering the public waterways and endangering the environment. To work toward that goal the Town is requesting your help in the following ways:

Please don't dump or throw anything (including concrete, grass clippings, etc.) into the gutters, swales on Intracoastal Waterway. These areas must be free of debris to function as they have been designed.

It is especially important that no one disposes of or dumps or causes the disposal of any hazardous waste within the municipal limits of the Town. Hazardous waste is defined as any solid waste, or combination of solid wastes, which because of its quality, concentration, or physical, chemical or infectious characteristics may cause or significantly contribute to an increase in mortality or an increase in serious irreversible or incapacitating reversible illness or pose a substantial present or potential hazard to human health or the environment when improperly transported, disposed of, stored, treated or otherwise managed. These materials can be disposed of in conjunction with established amnesty days of the county and the state, and at properly authorized locations or sites.

If you observe any illegal disposition of materials into drainage facilities that could obstruct the follow of Stormwater or if you see dumping of hazardous waste or debris in gutters, manholes, swales or the Intracoastal waterway, please notify the Town Hall at 727-391-3875.

Also, if you are contemplating construction, please check with the P.C. Building Department before you build onto, alter, regrade or fill your property. A permit may be needed to ensure projects do not cause drainage problems on other properties, increase chemical pollutants, (pesticides, fertilizers, etc.) entering the waterways.

Find plants and gardening methods that require fewer fertilizers, herbicides, and pesticides for your landscaping plan in order to reduce the possibility of chemicals polluting the bay.

All storm drains in the Town flow directly into Boca Ciega Bay. It is a crime to dispose of or to dump anything other than clean water into the Town drainage system. If you are aware of any illicit discharges into the storm sewers, please contact Town hall or Code Enforcement at 727-391-3845. We are all custodians of our environment, lets all do our part. Please do not contaminate our bay and surrounding waters of the Gulf of Mexico by putting chemicals, waste water, or anything else other than rain water into any of the storm drains. Illicit dumping affects marine life negatively. Which in turn has a great impact on us humans as well. Any suspicious activity should be directed to Pinellas County Sheriff's office, Pinellas County Environmental Department or Redington Beach Code Enforcement.

Hazardous Waste Disposal Resources: Pinellas County Utilities, Household Electronics and Chemical Collection Center, 2990 110th Avenue North, St Petersburg, Florida 33716. Phone: 727-464-7564 Fax: 727-464-7713

To report illegal disposal of hazardous materials or chemicals, call FL Department of Environment Protection at 813-744-6100 Tampa, 941-332-6975 Fort Meyers, or 407-894-7555, Orlando.

For information on local oil recycling sites, call 800-741-4337. For information on safe handling or disposal of pesticides, call your local county cooperative extension service, Florida Pest Control Association at 800-426-4829, Florida Bureau of Entomology and Pest Control at 904-727-6590, or the National Pesticide Telecommunications Network at 800-858-7378.

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TOWN OF REDINGTON BEACH

NPDES: NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM.....Cont'd

PLEASE STAY SAFE AND KEEP OUR ENVIRONMENT CLEAN

STORM WATER RUNOFF

Direct downspouts and gutters to drain onto the lawn, plant beds, or containment areas.

Plant groundcover or use mulch on thinly vegetated areas to decrease erosion.

Use mulch, bricks, flagtstones, gravel, or other porous surfaces on walkways, patios or drives.

Collect and use rainwater to irrigate plants.

Create swales or terracing to catch and filter stormwater.

Pick up after pets to reduce bacterial and nutrient pollution in storm drain systems.

Clean up oil spills and leaks using cat litter on driveways.

Sweep grass clippings, fertilizer, and soil from driveway onto lawn. Remove trash from street gutters.

ON THE WATERFRONT

Remove invasive exotic aquatic plants by cutting, pulling, or raking. Remove dead plant material from water after using herbicides to reduce pollution.

Protect your mangroves. All pruning must be in compliance with existing laws.

Establish a 10-30 foot "no fertilizer" zone along your shoreline

Where feasible, plant native vegetation in the littoral zone in front of your seawall or along shoreline.

Decrease wave action and increase habitat by placing clean, native limestone rock in front of your seawall.

Landscape and Fertilizer Tips for Homeowners and Those Who Hire Lawn Services Here are tips to protect water resources:

Fertilizer

- Do not apply fertilizer before heavy rain.
- Use a slow-release nitrogen fertilizer product.
- Always read and follow instructions
- Apply no more than the maximum amounts of nitrogen and phosphorus.
- Only fertilize twice per year, only during the growing season.
- Use a deflector shield on all broadcast fertilizer spreaders.
- Keep fertilizer and pesticides off sidewalks and driveways and out of water bodies.

Protect the waterfront

- Fertilizers should not be applied by either professional applicators or homeowners within 10 feet of a water body (such as a bay, lake, stream, canal, wetland or pond) unless a deflector shield is used. With a deflector shield, fertilizer may be applied within 3 feet of a water body.
- Waterfront property owners should establish a 6 foot low maintenance or "no mow" zone adjacent to water bodies to reduce the potential for fertilizer residues entering bodies of water.

Mowing

- Mow your grass regularly and at the highest recommended height so that clippings and their nutrients can be recycled.
- Keep lawn mower blades sharp.

Cleanup

- Leave short lawn clippings on the lawn. They provide nutrients to your lawn and result in a 20-30 percent reduction in fertilizer use.
- Keep grass clippings, vegetable material and vegetative debris away from storm drains, ditches, conveyances, water bodies and roadways.
- Never hose down chemical spills. Keep absorbent materials such as 'kitty litter' onsite for spill cleanup.

Plants

- Select landscape plants that are well adapted to your site and have low water requirements.
- Treat specific weed areas rather than resorting to general "weed and feed" mixtures.

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TOWN OF REDINGTON BEACH

NPDES: NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM.....Cont'd

STORM DRAINS ARE FOR RAINWATER ONLY

Regulations limit the types of fertilizers used in Pinellas County to help protect our waterways.

Say NO to nitrogen and phosphorus from June 1st to September 30

The good news is there are lots of ways to keep your yard looking great while keeping algae-feeding nitrogen and phosphorus out of our waterways.

- Pump some iron. Green up your yard with Floridafriendly yard products containing iron or other micronutrients.
- Get better dirt. Add compost or other soil amendments .
- **Keep the clippings.** Leaving clippings on your lawn can supply up to 50% of nitrogen your grass needs. Keep yard waste off paved areas!
- Pick better plants. Florida Friendly Landscaping needs less fertilizer, water and overall care—leaving you more time for fun! www.floridayards.org

When you do fertilize:

- Watch the weather. Rainstorms don't "water in" fertilizer, they wash it away. That wastes money and pollutes our water.
- **Sweep it up.** Whisk any fertilizer granules that fall onto pavement back into the landscape.
- **Perfect 10.** Keep fertilizer at least 10 feet away from any body of water.

Is your fertilizer applicator licensed? It's Required

Website: www.pinellascounty.org/fertilizer

Phone (727) 391-3875

THIS SUMMER GIVE YOURSELF AND YOUR LAWN A VACATION.

The misuse of nitrogen and phosphorous fertilizers on your lawn or landscape plants causes serious water quality problems.

Too much nitrogen and phosphorous feeds algae and lowers oxygen levels threatening fish and other aquatic animals, as well as our way of life—boating, fishing, playing and relaxing by the water.

Twice is nice. By fertilizing just twice a year, in April and October, you'll save time and money on lawn watering and mowing, giving you AND your lawn a vacation!

Following these recommendations can help protect:

- Clearwater Harbor
- Tampa Bay
- Boca Ciega Bay
- Lake Seminole
- Lake Tarpon and all our local water

For more information about fertilizing like a Floridian, follow the flamingo to www.befloridian.org

Thanks for doing your part to protect our water quality!

What's the difference?

Sanitary Sewer vs. Stormdrain

The water that drains down a sink or toilet in a home or business flows to the sanitary sewer and is treated at a wastewater treatment plant.

Stormdrains are NOT connected to the sanitary sewer or treatment plant. The stormdrain system is designed to carry rainwater away from our homes to prevent flooding. Stormdrains flow directly to our ponds, lakes ands streams, eventually discharging to the Gulf of Mexico and Tampa Bay.

Pinellas County Stormwater Regulations

Pinellas County's stormwater ordinance, Article VI, Chapter 58, is intended to protect the water quality and natural habitats of creeks, lakes and marine waters that receive discharge from our drainage system. The ordinance states that any discharge to the drainage system or to a waterway that is not composed entirely of stormwater is prohibited. This means that pollutants of any kind, including household chemicals, leaves, grass clippings, and other debris from your property may not enter the street, gutter or stormdrain. Violators of the stormwater ordinance may be fined up to \$10,000 per day, and payment for cleanup costs may be required.

Reducing Pollution from your Home—there are many ways to keep our property looking great—while keeping harmful chemicals out of our waterways.