



Coral Springs Improvement District

April 2012 NEWSLETTER

Getting prepared for Hurricane Season. Page 3

Monthly board meeting time changed to 4 pm-every 3rd Monday of the month

"Going paperless" is easier than ever. See how we are changing. Page 2

Visit us on the web
www.fladistricts.com

Code Red Registration

Get notified directly from the City of crucial information, weather advisories, missing children/adults, criminal activity, homeland security issues. Code Red can deliver a voice message to 60,000 residents per hour. Code Red attempts each telephone number 3 times and will leave a message in your voice mail if you have an answering machine. Make sure your phone number is updated & valid. Go to:

CoralSprings.org/codered

Wastewater Treatment Plant "F" goes On-Line

On February 29, 2012, the Department of Environmental Protection (DEP) granted permission for CSID to start using our new wastewater treatment plant "F". The initial start-up procedures were accomplished without incident. We are now making plans to "off-line" an existing treatment plant for maintenance and repairs as needed.

Water Shortage Warning in Effect

The South Florida Water Management District Governing Board has declared a water shortage warning to encourage vigilance and voluntary water conservation during the dry season. Drier-than-normal conditions are expected to continue due to the warming effects of the La Nina weather pattern indicating a potential return to water shortage conditions in the coming weeks. (This article was taken from SFWMD.gov on 4-18-12)



Landscape Irrigation Schedule

Residents and businesses with an odd number street address may water on Wednesday and/or Saturday ONLY before 10 am. or after 4pm. Residents and businesses with an even number street address, no street address, or multi-family & HOA communities may water on Thursday and/or Sunday ONLY before 10am. or after 4pm. Please check for any new schedules handed down by the SFWMD.

Water Supply Interconnection Project update

The existing interconnection pipe and valve between our CSID water system and the City of Coral Springs water system is being upgraded. This "disaster recovery" project has been in the works for about two years and will provide CSID the opportunity to receive or send water to or from the City. The last time we used our existing interconnect was when CSID sent water to the City during hurricane Wilma. The new larger line will ensure redundancy within both the CSID and the City of Coral Springs system.

The interconnect project is an upgrade of existing connections and the addition of new service connections for each district. CSID, NSID and the CITY will now have an interconnect on the East and the West ends of their service areas.

This is the latest joint-project that has been undertaken by CSID, NSID and the CITY. The last joint-project was for our water consumption use permit. By joining forces all 3 entities are still able to withdraw our water needs from the Biscayne Aquifer.

The 3 R's of Being Green ... Reduce - Reuse - Recycle

REDUCE - Purchase only what you need and there is less to throw away.

REUSE - Buy durable, long-lasting products that can be used repeatedly. This will help to reduce resource consumption.

RECYCLE - Glass, CFL's, plastic, paper, wood, ink toner, etc. to keep them out of landfills and incinerators.

Many local companies have ECO-Option Plans and support these efforts by collecting consumer waste. **Home Depot** collects compact fluorescent light bulbs (CFL's), **Office Depot, Office Max, and Best Buy** collect toner and ink jet cartridges, old cell phones, and batteries. **Pep Boys, Advance Auto Supply, and Wal-Mart** collect used motor oil, oil filters, car batteries.



Find out more at www.Earth911.com.

Going Paperless is our Goal

Producing paper reports was once a necessity of a productive office. Currently, CSID prints billing, payroll, accounts payable registers, work orders, field service assignments and other reports almost daily. A recent study showed that CSID spends nearly \$6,000 on printer toner each year by printing all the reports that are necessary to produce and to archive them for years to come according to the Florida code.

CSID has contracted with a nationwide document imaging company to provide software for document retention and retrieval at the touch of a button. “We will provide faster customer service because all of the paperwork that was once in a file will now be on the monitor in front of us. We no longer need to search through a file folder to get to the most recent communications. We are proud to give prompt service...now we will accomplish that even faster” said Dot Messinger-Customer Service Supervisor.



Fire Hydrant Painting

You may have noticed the CSID field crews in your neighborhood recently or you may see our crews in the near future. The Fire Hydrant maintenance program is well underway. The Fire Hydrants located in the West Glenn subdivision are looking good thanks in part to a thorough power cleaning and a fresh coat of silver paint. Our next area to begin was the entire Eagle Trace area and all of the subdivisions located within those boundaries. CSID has utilized part-time employees to help accomplish this project. We are also performing any required maintenance on the hydrants at the same time.



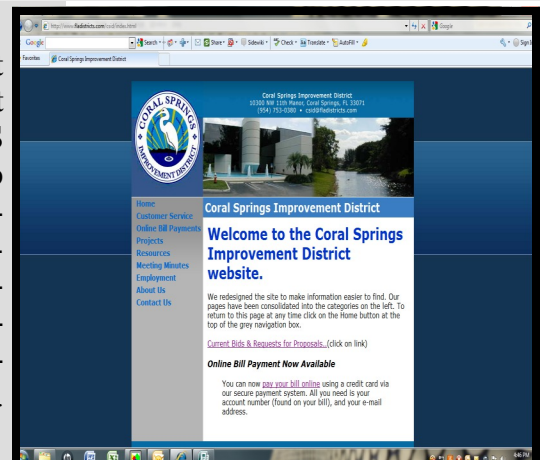
Lift Station Monitoring and Controls



CSID has installed antenna towers at one quarter of our lift stations throughout our service area. The electronic monitoring and controlling of the lift stations has already allowed us to use fewer man hours on the weekends, and has benefitted us by identifying short cycle times and higher than normal electrical consumption. The two pumps at one lift station used to cycle on and off over 100 times per day per pump. The monitoring software has allowed us to spot this issue and a simple adjustment has allowed the cycling to be reduced by 50 %. We expect the savings on the electric bill will be great.

Visit us on the Web

We offer many forms of payment including Visa / Master Card credit cards, Auto-Debit, “Check-Free” a self directed online payment process, via your banking institution, and as always through the US Postal Service. We encourage you to go online and browse our web pages or have a look at the history of your utility account. The Customer Service link will allow you to request a change of address, notify us that you are moving in or out, and request more return payment envelopes to be sent to you. Other published items on our website include the minutes of the monthly Board of Supervisors meetings, job postings and direct links to City events and information. Simply visit fladistricts.com





Remembering Hurricane Wilma 2005



Here's 6' 2" CSID Foreman Curt Dwiggins in front of a very large root ball

It is not too early to prepare for Hurricane Season-June 1 - Nov 30

Part of our yearly Hurricane planning each year includes disaster scenario meetings with the City, on-site exercises and employee training. In addition, CSID has contracts with disaster recovery vendors who are ready to start debris removal immediately after a major storm event. CSID has 8 portable generators to assist with powering neighborhood sewage lift stations should your area be without electricity for an extended period of time. Our facilities have new generators that will provide power to the water and sewage plants for up to 12 days.

South Florida has been fortunate enough to not be in the line of any serious hurricane activity since hurricane Wilma in 2005. Our beautiful City has many trees and a lot of foliage that survived past storm events. Some species of trees that had been destroyed by past storm events were nuisance trees like Australian Pine and Florida Holly.

What should I be aware of when replanting trees or shrubs?



CSID has had to repair many main water and sewer lines breaks due to invasive tree roots and root balls being exposed when high winds occur. In an effort to minimize potential damage caused during high wind events, please be sure to have your trees pruned prior to hurricane season. When replanting trees, please contact "Sunshine One Call" (dial 800-432-4770) and we will locate water and sewer lines so you can dig holes without fear of hitting any utility lines including electric, phone, and cable. This process only requires a few days notice and may keep your family from living without essential services after a storm event or during landscape projects.

The City of Coral Springs has many resources and helpful information on their web site. Simply log on to www.coral Springs.org/hurricane for information about help for senior citizen, pet shelters, generator-ready gas stations, CODE RED notification, and so much more.

You will find important information from these other resources:

www.readysouthflorida.org
www.salvationarmy.org

www.redcross.org
www.floridadisaster.org

www.fema.org
www.broward.org/emergency

Every home should have the following items on hand for hurricane season. Here's what you need for a 3-5 day disaster:

Drinking Water, Battery operated NOAA weather radio, Canned food, Manual Can Opener, Plastic or paper dishware and eating utensils, First Aid Kit, trash bags, Cleaning supplies, CASH, tarp, mosquito repellent, toys, books games, pet care supplies, extra clothing, extra batteries, extra prescription medicine, portable alarm clock, flash lights, rope, hammer and nails, duct tape, extension cords, pillows, blankets, sleeping bags, water jugs, vehicle fuel tanks filled up, toiletries, etc.

Power tools may be useless for many days after a storm.

Here's what you need:

Hand saw, vice grip, push broom, shovel, work gloves, screw drivers, claw hammer, utility knife, gasoline powered chain saw.

You make the call.....

FAX Line
954-753-8784

Customer Service Billing:
954-753-0380 press 1

Human Resources:
954-796-6629

Accounting:
954-796-6611

Canals & Drainage:
954-796-6669

Water Production Plant:
954-796-6665

Wastewater Disposal Plant:
954-796-6677

Field Office Administration:
954-796-6658

Administration:
954-796-6639

New Board Meeting Times

The monthly Board meetings are held at **4:00 pm on the 3rd Monday of each month.**

The Board members enjoy the participation of the residents. Hope to see you there.



Canal bank repairs near the C-14 canal were finished at our West Pump Station. Years of wear and tear have caused the bank and outfall pond to deteriorate. The bank was re-graded and filter fabric was used to prevent further erosion. Then the process called for a layer of bedding rock of various sizes, topped off with "rip-rap" rock as a final layer. We anticipate this rehabilitation to last for at least 20 years. Our 2nd Pump Station bank was refurbished a few years ago.



Coral Springs Improvement District

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A Message from the President

As I approach my first anniversary of becoming president of the board of supervisors of the Coral Springs Improvement District, I am amazed at what it takes to provide our customers with the services that the district is tasked with. Through the dedication of our employees we can turn the tap on our faucet and get clean water, flush the toilet to rid our home of waste which is what I and most other residents really think of. Unfortunately most of the infrastructure of



our water/sewer system is over 40 years old. The water mains and sewer lines are fast approaching their life spans. As we have all seen in the news, cities around Broward are experiencing water and sewer breaks that are anything but a nuisance. That is not the publicity I want for the district.

I am happy to announce that we have completed our new wastewater plant and are making progress toward our nano-water filtration plant. The next project is to camera the sewer lines in the district and begin the process of re-lining them to prevent leaks and breaks. This is a multiyear

project with the intention to rehab all forty-one areas of the district. Our mission is to make sure that you do not have to think about our infrastructure but to turn on a faucet or flush a toilet and know the system works.

We have finished identifying and exercising all valve shut-off points in our water distribution lines, so in case of a water break we can isolate the problem quickly to as small a vicinity as possible and then repair the break. We are also in the process of evaluating our well field. The well field is from where our water is extracted. We will upgrade the well motor pumps as needed.

As always, you are invited to attend monthly meetings of the board of supervisors, which are held on the third Monday of each month at 4:00 pm at the District Offices. I look forward to seeing you .

Sincerely, Dr. Martin Shank - President

We forget that the water cycle and the life cycle are one ...

Jacques Cousteau

PLEASE CONSERVE