

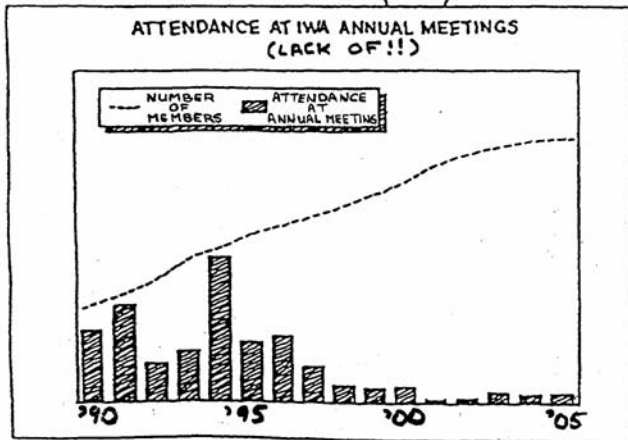


IWA PIPELINE



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3651 Sanibel-Captiva Road, Sanibel, FL 33957 • <http://www.islandwater.com>
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Y'ALL COME, Y'HEAR!



This year, IWA's Annual Meeting will be held on Monday, **April 14, 2008** at 10 a.m. in our offices at 3651 Sanibel Captiva Road. Those wishing to participate in person and/or cast ballots at the meeting must register at the tellers' table between the hours of 9:00 a.m. and 10:00 a.m. at the meeting location. In the event you will not be in attendance, please sign, date, and mail your proxy to the Head Teller. It must be received by Friday, April 11, 2008. Further materials relating to this meeting are enclosed with this Newsletter. **PLEASE** vote your proxy and return it to us as soon as possible.

The Nominating Committee met on January 22, 2008 to select candidates for the two vacancies on the Board of Directors this year. Robert E. Lindman, and Robert J. Wigley, currently serving Board members, were nominated for their respective second and third two-year terms. Brief resumes for the nominees are enclosed on a separate sheet.

We will have the customary coffee and doughnuts available before the meeting begins. Also, as has been the case at the last few Annual Meetings, we'll be happy to give everyone a tour of our facilities after the meeting is over. We encourage all attending Members to take advantage of this opportunity to see where and how our drinking water is made on the islands and to meet some of our dedicated employees.

So mark your calendars for April 14th and plan to attend. We'd like to see **YOU** at our Annual Meeting this year! It will be a great opportunity to learn about your water company and the issues and challenges we face in providing safe and reliable drinking water to Sanibel and Captiva Islands. All of our Members own a part of IWA, and this is your chance to participate in its operation and to ask whatever questions you may have.

CAPTIVA MAIN PROJECT...

The Captiva main replacement project has been completed. The last part of the job was grouting the abandoned 12" ductile iron main.



Manning the air vent during grouting

The grouting job took a total of 545 cubic yards of grout (cement) to fill the old pipe which was installed 27 years ago. A total of 68 cement trucks were used to deliver the grout. The grout was pumped into the pipe via the old abandoned fire hydrants. Captiva now has a new in-service 16, 12, and 8 inch C900 PVC water main that reaches all the way from Blind Pass to the north end of the island. The northern most 8" section was installed a couple of years back.



The project was originally budgeted at \$3,320,000 (\$2,770,000 in 2007 and \$550,000 in 2008). The final cost has totaled less than \$2,500,000. Much of the cost saving came from a more efficient method of grouting the old water line developed by our Engineering Manager, Shelly Storves.

The Lee County Department of Transportation has given April 2008, as the start date of the safety shoulder installation project and asphalt overlay project. Captiva will continue on the path towards its new "look" as the infrastructure improvements continue.

SCADA SYSTEMS...

SCADA is the acronym for *Supervisory Control And Data Acquisition*. SCADA systems are typically used to perform data collection and control at the supervisory level.

Infrastructure processes where SCADA is used include water treatment and distribution, wastewater collection and treatment, electrical power transmission and distribution, and large communication systems. Here at IWA we use a SCADA system to provide real-time control and monitoring of both our reverse osmosis plant processes and our distribution system. The SCADA system is extremely important for monitoring and controlling what is going on in our operation in "real-time".

The following sample graph shows a typical day's water pressures and flow rates in our distribution system. The "mound" on the right shows the nighttime surge in water consumption due to automatic irrigation timers. We are also able to detect anomalies such as the two spikes of high consumption on the graph. The sample graph was captured on Sunday February 3rd, 2008. The two spikes occurred at 7:56P.M. and 10:08P.M. and

had a duration of about five minutes. If you are puzzled about what might have caused these anomalies, just think back at the timeline of events at your house on Super Bowl Sunday.



WATER RESTRICTIONS UPDATE...

City of Sanibel and Captiva Island
January 15, 2008

The new Modified Phase III one-day-a-week water restrictions established by the South Florida Water Management District went into effect January 15, 2008. The one day a week watering restrictions for residents of Lee County, which includes the City of Sanibel and Captiva Island, are as follows:

Irrigation is permitted one day a week. Residents may choose from one of two "watering windows" on their designated irrigation day. You may not water during both time periods.

For properties less than five acres in size, if your address ends in:

- 1 or 2, water on Mondays from 4 a.m. to 8a.m. **OR** from 4 p.m. to 8 p.m.
- 3 or 4, water on Wednesdays from 4 a.m. to 8 a.m. **OR** from 4 p.m. to 8p.m.
- 5 or 6, or if the irrigation system waters multiple addresses, water on Thursdays from 4 a.m. to 8 a.m. **OR** from 4 p.m. to 8 p.m.
- 7 or 8, water on Saturdays from 4 a.m. to 8 a.m. **OR** from 4 p.m. to 8 p.m.
- 9 or 0, water on Sundays from 4 a.m. to 8 a.m. **OR** from 4 p.m. to 8 p.m.

More detailed information can be found at the SFWMD web site at www.sfwmd.gov

JON GASAWAY...

After seventeen years at IWA, Distribution Technician, Jon Gasaway retired and moved back to Illinois to work on his family farm and take care of an ailing family member. In January, we hosted a company picnic in his honor where the following snapshot of the Distribution Department was taken. When you see one of these people out in the field, stop a minute and say hi. They are friendlies.

WATER CONSERVATION...

IWA has had an active water conservation program for many years. As much as 40 to 50 percent of our produced water ends up being used in irrigation systems. For an individual with a irrigation system, the usage can exceed 80 percent of their water consumption. We have attacked the problem of excess irrigation which threatens us with the need for an expensive water plant expansion. Even as rain recently fell on our area, The

South Florida Water Management District gave a forecast for a continuing drought. The SFWMD have said that the 1-day a week water restrictions will stay in place, probably through summer, to insure the aquifers do not get depleted. Even once the drought ends, the District is considering limiting watering to twice a week on a permanent basis to promote conservation.

At IWA we draw our water from deep (800') brackish wells that are not directly influenced by rain or surface water. However conservation does still affect us. In the short term, conservation lowers our revenues. For 2008 we have factored in a five percent drop in our budgeted revenues due to the current mandatory restrictions. In the long term conservation can help hold the price of water due to the postponement of the need to add plant capacity. This has actually been the case over the past 14 years when we have had stable rates.

We are always encouraging our members to use native landscaping, with minimal irrigation. In the long term, that will save everyone money and preserve our precious resource.

The IWA Distribution Department Crew



Nic Weber, Ted Brown, Scott Somerville, Joe Scofield, Jon Gasaway, Mike Miller, Bill Epranian, Shelly Storves, and Mike Rush (not show)

JAMES KLEIN - In Memory Of

Jim Klein, 51, one of our outstanding plant operators, passed away on January 18, 2008. He fought a hard year-long battle with cancer. Jim and his wife Sandy have been around the Island for many years. They both were employees of Bailey's General Store, where Sandy still works. Jim loved nature and working outdoors. Jim was a man of integrity and was an example to all of us. Always a hard worker, and eager to lend anyone a helping hand, you knew if you were looking for Jim around the plant, he would not be found in the break room. Jim will be sorely missed at IWA. In addition to his wife Sandy, Jim is survived by his parents, two sons, a daughter, and four grandchildren.



IWA WEB SITE...

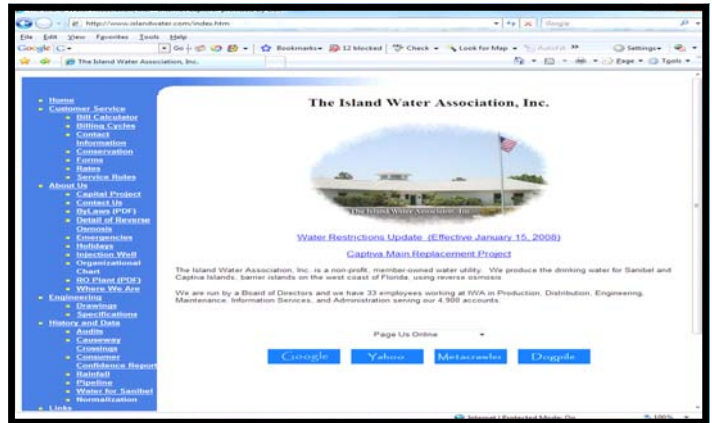
If you ever need information about your water company or are just interested in the history, our web site might be of some help. While it isn't flashy, there is a good bit of information available that may answer some of your questions. Below are some pages of interest:

Home page

www.islandwater.com

Bill calculator

www.islandwater.com/ratecalc.htm



Contact information

www.islandwater.com/contact.htm

Meter/Billing cycles

www.islandwater.com/pdf/cycle.pdf

Consumer Confidence Reports

www.islandwater.com/CCR.htm

Newsletter archives (Pipeline)

www.islandwater.com/pipeline.htm

Request for automatic debit payments

www.islandwater.com/ratecalc.htm

LIZZIE UPDATE - For all you cat lovers

Our Lizzie is still with us. It will be ten years in May since we found her on the property. She is a svelte 14.6 pounds now; down from a high of 16 pounds. A change in her diet from strictly hard food to a mixture has done the trick, (unless it was the water). Wish that would work for the rest of us!



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The Island Water Association, Inc.

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