



# IWA PIPELINE



SUMMER 1987

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## Good news again!

After considerable research our lawyers have given us some good news. We will not be required by the new state law to change sales tax on all water bills.

While our expenses may be increased by the fact that we will be paying sales tax on some services we purchase, this still means a significant savings for our members.

Let's drink a toast — with IWA's best vintage — to our good fortune.



## Weathering the storm

Every year at this time we get questions about what IWA will do during a hurricane. Here's a brief rundown on actions we will take and why.

Obviously, as everyone on the islands, we will be battenning the hatches and taking whatever steps are necessary to secure our property against the storm.

Our main concern, however, is to protect our water resources, especially our storage water which will be vital during the period after the storm.

A broken water main could mean the loss of millions of gallons of water. IWA's tanks could be emptied within a few days. While most of our mains are in areas where damage is not likely, there are some that would be at risk during a hurricane.

The main at Blind Pass is attached to the bridge where it could be damaged. The main that continues up Captiva Island may very well be exposed as it was during the "no name" storm five years ago. In addition there are some areas where mains could be damaged by the root systems of falling trees.

It is thought that a class 1 storm would be unlikely to cause serious damage to

IWA's mains; but a class 2 or higher storm could leave Captiva without any water except the 125,000 gallons stored on the island. This stored water would have to be rationed until the mains could be repaired.

While mains on Sanibel are less likely to be damaged, it would still be important to insure that stored water is not lost through damaged mains.

For this reason IWA will be required to shut off the water when a storm is imminent.

The decision will be made by the Lee County Commission or by the Disaster Preparedness Coordinator 36 to 37 hours before expected landfall of the storm. Once that decision is made it will take IWA personnel about two hours to shut off all water to the islands.

When the storm has passed the water will be turned on as soon as damaged mains are isolated or fixed.

It should be remembered that planning for a disaster like a hurricane is an inexact science at best. Even a small storm could leave parts of the islands without water for some period of time.

That is one more good reason why evacuation is your best plan if the islands are threatened by a hurricane.



## Welcome aboard

IWA wants to welcome three new staff members: Cynthia Whaley, administrative secretary; Patrick Henry and Steven Rensing, water plant operator trainees.

We wish them much success and a long stay with the IWA family.

## Safety in numbers

A recent accident at the Reverse Osmosis Plant has caused IWA to change its policy on working hours.

The accident occurred during the night shift when an employee working alone was struck in the face by a pressure cap he was removing. Fortunately he remained conscious and was able to summon the Emergency Medical Service who responded quickly and got him to the hospital.

If the employee had lost consciousness this accident could have had a much more serious outcome.

For this reason IWA will institute a system in which all personnel will work in teams insuring that there are always two people in close proximity.

## Recreational transformation

Since 1973 IWA has used the same electric source for the Electrodialysis Plant and the IWA offices. In order to do this it was necessary to use a large transformer to reduce the voltage so that it was usable by the offices.

In June of this year the IWA offices were put on a separate meter because the

electrical requirements of the offices had exceeded the potential of the transformer.

The next question was the disposition of the transformer. When it was learned that the Sanibel Recreational Center was looking for just such a transformer, IWA decided to contribute its transformer to the Rec Center.

## Smooth operator

Ozzie is as proud as an otter can be after IWA received word that, for the fourth year in a row, IWA has won the "Best Operated Private Water Treatment Plant" award from the South Florida District of the Florida Department of Environmental Regulation. Water plants in the entire state were in the running, and again, IWA is on top!



Financial: These figures represent the unaudited accounts as of June 30, 1987.

RECEIPTS	1987 Budget	SIX MONTHS OF
		Actual Receipts
Water Sales	\$1,828,000	\$1,551,548
Interest	20,000	25,998
Other Receipts	2,900	6,811
Connection Fees	200,000	237,883
<b>TOTAL RECEIPTS</b>	<b>\$1,747,500</b>	<b>\$1,822,238</b>
Carryover		774,760
<b>TOTAL FUNDS</b>		<b>\$2,596,998</b>
DISBURSEMENTS	1987 Budget	SIX MONTHS OF
		Actual Disbursements
Wages and Benefits	\$ 830,803	\$ 400,482
Professional Fees	40,880	82,940
Electricity	287,500	271,882
Telephone	6,900	7,413
O & M Service & Supply	238,128	230,752
Motor Fuel	7,000	6,191
Insurance	52,750	41,743
Postal Charges	5,600	4,804
Travel, Training, Conferences	12,350	8,413
Debt Repayments (Farmers Home Admin.)	150,234	150,234
Capital Expenditures	467,688	164,007
Contingency Fund	50,000	0
<b>TOTAL DISBURSEMENTS</b>	<b>\$1,858,700</b>	<b>\$1,428,861</b>
<b>EXCESS OF FUNDS OVER DISBURSEMENTS</b>		<b>\$1,168,137</b>
<b>LESS RESERVE REQUIREMENTS &amp; CONTRACTUAL OBLIGATIONS</b>		<b>\$ 689,194</b>
<b>NET AVAILABLE FUNDS</b>		<b>\$ 478,943</b>

*William D. Angst*

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