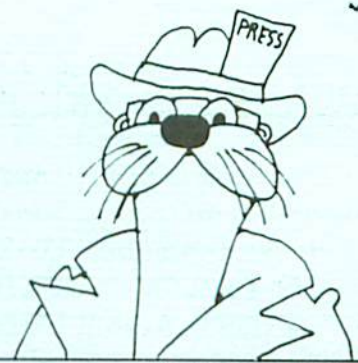


IWA PIPELINE



JST

AUGUST 1985

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Here Comes "D" Train.

In an effort to cut costs at the R.O. Plant, three new sets of membranes have been installed. Technological improvements have made the membranes less expensive to install and more efficient to operate, but the real savings have not been realized yet because of the spring drought.

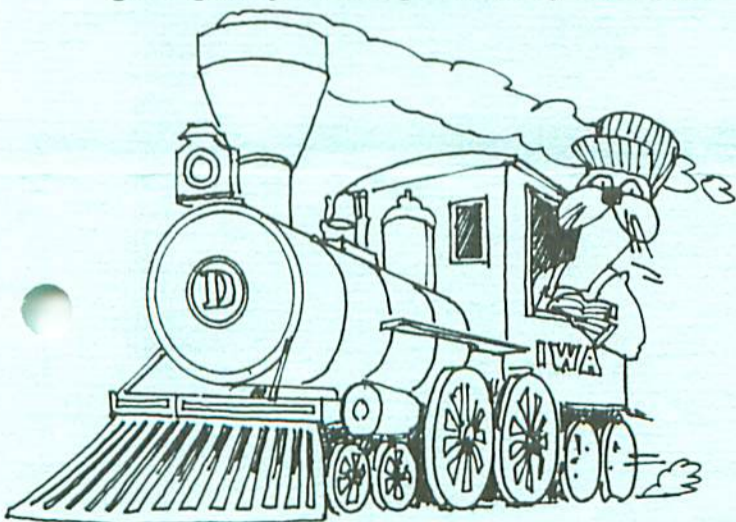
In the first six months of the year water levels in the aquifers were extremely low and demand for water was up more than 20% over last year. According to Peter Wilson, Production Supervisor, I.W.A. operated extra pumps to lift and treat its well water and had to use old standby units in the Electrodialysis Plant. This meant much higher costs for electrical energy. Even with this, energy costs at the facility have been cut by one third.

As demand returns to normal, the real savings potential of the new membranes will be realized.

The installation of the fourth reverse osmosis unit at the R.O. Plant, called Train D, will be completed by late November.

At a cost of about ½ million dollars Train D will increase the total production capacity of I.W.A. by 20%. This should prevent any problems similar to those experienced in the first half of this year.

In order to provide sufficient feed water to Train D a new well is being installed near Gulf Pines subdivision that will take water from the Suwannee Aquifer. Tests have been completed that show that plenty of water of good quality will be provided by this well.



We're looking for a few old wells.

I.W.A. is continuing its search for deep wells on the islands. The project is a cooperative effort by I.W.A., the South

Florida Water Management District, and, on Sanibel, by the City.

The purpose of the program is to locate and examine all the deep wells on the islands. Much valuable data can be learned from these deep wells. Every well gives us an opportunity to examine the aquifers and strata at a specific location. By piecing together all these bits of data we can construct a hydrogeologic profile of the earth beneath the islands. We will also take periodic water samples from these wells. This will allow us to track changes in the aquifers and predict future trends. If the owner of the well is no longer using it, with his permission we will plug the well after we complete our examination.

If you have a well on your property, or know of a well somewhere on the islands, please contact I.W.A. There is no expense involved and the program is strictly voluntary.

Your cooperation will assist I.W.A. in supplying good water for the islands.

Extra, Extra . . .

IWA learned at press time that it had received the "Best Operated Plant" award from the South Florida District of the Florida Department of Environmental Regulation for the second year in a row. This is, to the knowledge of district officials, the first time such a back-to-back award has been given.



Ozzie?...is that you?

A strange thing has happened since I.W.A. adopted Ozzie the Otter as its mascot. Engineering Supervisor Dick Derowitsch, who claims he has never seen a real otter in his nine years on the islands, has seen one casually feeding beside the pond at the R.O. Plant.

He described the otter as being over three feet long and tame enough so that Dick could approach within a few feet before it dove into the pond.

Is it the true Ozzie? Will he appear again in the R.O. Plant pond? Will Sanibel become as famous as Loch Ness? To be continued.

I.W.A. Plans Fall Picnic.

To celebrate our 20th anniversary I.W.A. is planning an old fashioned picnic to be held in late November. The event will include a barn dance with live music, entertainment, a giant barbecue and lots of old fashioned games for all ages.

The celebration is for all I.W.A. members and their families, so be sure to join us. We'll let you know the actual date just as soon as we can, but don't leave the islands in November!

Water Water Everywhere.

Tropical Storm Bob made his appearance on the islands and left in his wake flooding and property damage. The high winds caused several trees to uproot, pulling up service lines and temporarily interrupting service to a few members. In all, I.W.A. responded to approximately 20 service calls.



I.W.A and City cooperate on Rabbit Road repaving.

I.W.A. and City of Sanibel engineers have been working to prevent problems when the city repaves Rabbit Road.

The city will raise the level of the road at certain points so that city drainage pipes will not interfere with I.W.A.'s water pipes. Concrete reinforcing will protect I.W.A.'s pipes from possible damage.

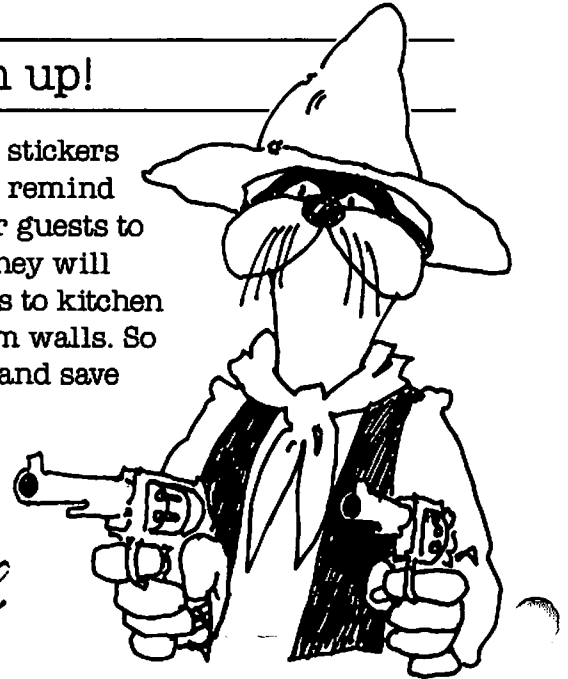
I.W.A. will pay for the increased costs of the project, but thanks to the city's help there will be significant savings for I.W.A. in that water pipes will not have to be moved.

Stick 'em up!

The enclosed stickers will not only remind you and your guests to save water, they will add new class to kitchen and bathroom walls. So stick 'em up and save our water.

Thank you,

C. Zic



Financial: These figures represent the unaudited accounts as of June 30, 1985.

<u>RECEIPTS</u>	<u>1985 Budget</u>	<u>SIX MONTHS OF</u> <u>Actual Receipts</u>
Water Sales	\$1,389,000	\$1,503,657
Interest	37,500	64,783
Other Receipts	6,000	71,926
Connection Fees	217,500	166,518
TOTAL RECEIPTS	\$1,650,000	\$1,806,864
Carryover		1,406,076
TOTAL FUNDS		\$3,212,940
<u>DISBURSEMENTS</u>	<u>1985 Budget</u>	<u>SIX MONTHS OF</u> <u>Actual Disbursements</u>
Wages and Benefits	\$ 462,000	\$ 376,635
Professional Fees	35,000	38,197
Electricity	300,000	388,724
Telephone	6,500	6,539
O & M Service & Supply	185,500	205,281
Motor Fuels	6,500	5,718
Water Purchase	10,000	8,742
Insurance	30,700	618
Postal Charges	6,350	6,652
Travel, Training, Conferences	10,050	10,815
Debt Repayments (Farmers Home Admin.)	150,250	150,234
Capital Expenditures	850,350	452,230
R.O. Membrane Fund	109,000	352,971
TOTAL DISBURSEMENTS	\$2,162,200	\$2,003,356
EXCESS OF FUNDS OVER DISBURSEMENTS		\$1,209,584
LESS RESERVE REQUIREMENTS & CONTRACTUAL OBLIGATIONS		\$ 741,112
NET AVAILABLE FUNDS		\$ 468,472

William D. Angst

William D. Angst
President