



## SOUTHERN IOWA RURAL WATER ASSOCIATION

SERVING THE RESIDENTS OF ADAIR, ADAMS, CASS, CLARKE, DECATUR, MADISON, MONTGOMERY, TAYLOR, RINGGOLD AND UNION COUNTIES

Dan McIntosh – Manager

Summer 2008

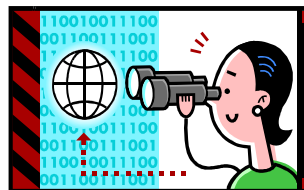
### NEW FEES EFFECTIVE SEPTEMBER 1<sup>ST</sup>, 2008

In an effort to hold water and sewer rates as stable as possible, the SIRWA Board of directors voted to increase fees for those customers causing the most effort for our Staff to serve them. Below is a schedule of the current fees, which will go into effect on September 1<sup>st</sup>, 2008. As you can see, these charges will not affect every customer, and can be avoided.

	<u>New Fee</u>	<u>Old Fee</u>
Returned Check Fee.....	\$ 30.00	\$ 20.00
Credit Card Convenience Fee.....	\$ 3.00	Same
Service Trip Fee.....	\$ 60.00	\$ 50.00
Reconnection of Service Fee (Reg. Office hrs).....	\$100.00	\$ 50.00
Reconnection Fee (After hrs.)( at SIRWA Discretion)..	\$250.00	\$ 75.00
Cut Padlock/Meter Tampering .....	\$250.00	\$100.00

### SIRWA GETS A NEW LOOK

We have been working with Three C Design to create a more updated look to our website. Now you can find out anything from planned water outages to last minute interruption of services due to construction. There is also a page dedicated to forms that you can print out and mail into the office. These include starting a new service, setting your account up for automatic payment, or even transferring your service if you move.



So check us out and let us know what you think! [WWW.SIRWA.ORG](http://WWW.SIRWA.ORG)

### NEW TAYLOR WATER TOWER PROJECT



SIRWA is installing a new 300,000 gallon water tower just East of Conway to serve the surrounding area. SIRWA will be building a pump station at the base of the Lenox Ground Storage Reservoir (GSR) to pump water to the new tower.

With the addition of the new tower, pressure will increase by approximately 20 PSI, which will allow us to better serve our customers. It will also give us more water storage capacity in case of a broken water line between Creston and Taylor County.

Another advantage of the new tower is our ability to limit the time water is setting in the water tower. This will help with the formation of TTHM's (Total Trihalomethanes) a HAA5's (Haloacetic Acid) in the water supply. Both are byproducts of water treatment methods, which we monitor very closely.

The new 300,000 gallon water tower should be operational by mid 2009. The total cost of the project will be close to one million dollars.

#### PRESCOTT SEWER SYSTEM

When we took over the Prescott Sewer System it was with the understanding that some upgrades would be inevitable. First on the agenda was a new lift station. This is a point in the sewer system where the wastewater needs to be pumped (lifted) to a higher elevation so that gravity can be used to bring the wastewater to the treatment plant, or in this instance, the lagoon. Currently, the new control panel has been installed and the new concrete structures and pumps are on site and will be installed by the end of August.



#### THAYER SEWER SYSTEM

This is SIRWA's first "Low Pressure Sewer System." A low pressure system requires grinder pump pits installed at every house, which is then connected to forced main lines. These mains, measuring one and a half to three inches in diameter, flow to a two cell, controlled discharged lagoon.

The two cell lagoon is completed and ready to receive wastewater and all the pits are installed. This spring, R D Utilities has been connecting each house to their grinder pit. All pits should be fully operational by the end of July, first of August. Clean up and seeding will then commence this fall. When the project is completed there will be approximately 34 customers serviced by the system.

#### MACKSBURG SEWER SYSTEM

The Macksburg Sewer System is very similar to the Thayer Sewer System project in that it is also a "Low Pressure Sewer System". When the Macksburg sewer project is completed there will be approximately 72 customers serviced by this system.

Currently, Smith Seeding is in the process of setting and connecting each residence to its own grinder pump which is located in a pit near the home. Each pit is then connected to forced main lines. These mains, measuring one and a half to three inches in diameter, flow to a two cell, controlled discharged lagoon.

The two cell lagoon is completed and receiving waste water with approximately three fourths of all the pits operational at this time. All pits should be installed and operational by the end of July, first of August, with clean up and seeding to continue this fall.

