



December 2009

Southern Iowa Rural Water Association

Holiday Newsletter

Management Team

**Dan McIntosh**  
General Manager

**Cathy Lacina**  
Assistant/Office Manager

**Matt Schultz**  
Operations Manager

**Chad Mahan**  
Construction Maintenance Manager

**Jeff Rice**  
Project Manager

**Brenda Standley**  
Human Resources/  
Accounting

Office Staff

Rhonda Campbell  
Erin Jondle  
Tammy Baier  
Tanya Weis

**Daniel Shepherd**  
Easement Coordinator

**Rodney Brown**  
CAD/GIS Operator

**Julie Schultz**  
Add-on Coordinator

**FEMA Washout Repairs**

Thanks to many of our customers, we were able to locate and repair 157 washouts of SIRWA lines. We greatly appreciate all of your help!

**CodeRed Emergency Response Contact System**

We still need people to keep us updated with any changes to their phone numbers. CodeRed is an automated message system that is used to contact people in large areas in a very time efficient manner. This would enable us to contact multiple customers quickly that are affected by repairs, water outages, regional flushing, or any other emergency. Phone numbers which have an answering service are best, so that a message can be left.

**Winter Meter Pit Maintenance and Care**

It is important that every meter pit have an insulation cushion installed to insure against winter freeze ups. If you have been in your meter pit, and yours is missing, please contact our office. Also, in the winter months, if you don't need to use water at a location and the property isn't monitored on a daily basis; you may want to shut the water off at the pit. This will take the worry away about leaks from frozen lines, broken pipes, etc. If you have any questions about how to shut your water off in your meter pit, please feel free to contact our office.

**Outside RV and Camper Storage**

If you need storage for your campers or RV, we have room at our pipe yard. It is a fenced in, security system monitored, facility. The cost is \$25 per month. You can pull in now and pull out by May 15<sup>th</sup>. Contact Dan or Julie for more information.

**INCODE Computer System**

SIRWA will be installing a new utility billing system starting December 1<sup>st</sup>. You will notice a change in the style of your monthly statements. Thank you for your patience during this time of transition.

Field Technicians

Scott Smith  
Bob Decker  
Cory Latham  
Jim Harris  
Dirk Johnson  
Cole Hartsook  
Jason Stamps  
Steven Grace  
Jason Bruce

Grounds/Maintenance

Chad Cass

Meter Readers

Harvey Shields  
Jeanette Warren  
Brenda Smith  
Max Crawford

Construction

Casey Paulus  
Jason Smith

Board Members

Jim Smith.  
Adair, Cass, Madison  
Kevin Wynn  
Adams  
Anne Welker  
Clarke  
Eldon Binning  
Decatur  
Ethel Campbell  
Ringgold  
Lee Little  
Taylor  
Jack Keuter  
Union

## **Current Projects:**

### **Taylor County Tower & Pump Station**

With this project we built a 300,000 gallon water tower just east of Conway and upgraded the pump station located on the south side of Lenox. The new pump station will deliver water at a rate of 750 GPM and the new water tower will increase water pressure throughout the Taylor County service area. Total cost of this project is estimated at \$1,300,000.

### **Greenfield Coffe Dam and Pump Station**

SIRWA is paying for a coffer dam located just below the reservoir located west of the Greenfield Water Treatment Plant. While water is flowing in the river during wet periods, we will be pumping the water into one of the two Greenfield Reservoirs to help with water distribution during dry periods. Total cost of this project is estimated at \$560,000.

## **PROPOSED NEW PROJECTS**

### **Fixed Based Meter Reading System – Upgrades to SIRWA Meter Monitoring Systems**

With this system, all water meters will be outfitted with a radio transmitter. Each meter will send its reading to a series of water towers which will in turn relay this information back to the SIRWA office. We will be able to read each meter approximately five times per day. We will also be upgrading parts of our existing telemetry system to coincide with the fixed based meter reading system. When implemented, this system should help give great customer service by assisting in pinpointing leaks in the customers system as well as in SIRWA's water main system. Total cost of this project is estimated at \$5,177,200. No new customers will be added with this project.

## **Proposed New Projects Cont'd**

### **City of Ellston Sanitary Sewer System**

SIRWA proposes to install a Low Pressure Sewer System which consists of an individual grinder pump at each home. These pumps will force the waste through small diameter PVC pipes to the existing wastewater lagoon system owned and operated by the Sun Valley Lake Sanitary District. Total cost of this project is estimated at \$493,200.

### **Southwest Ringgold County – Sanitary Sewer System for the communities of Redding, Delphos, Benton & Maloy**

SIRWA also proposes to install a Low Pressure Sewer System in this area which also consists of individual grinder pumps at each home. The individual grinder pumps will move the waste to a centrally located lagoon system which SIRWA will build as a part of this project. Any residents along the route of the forced main will also have the opportunity to be a part of this project. Total cost of this project is estimated at \$3,267,900 with 101 services to be installed.

### **County Wide Sewer System – Onsite wastewater systems for rural customers in SIRWA's service area**

SIRWA is proposing to install individual on-site wastewater treatment systems at individual rural residences throughout our entire service area. If a residence wants to voluntarily be a part of this project, up to 50% of the cost could be paid for by grant funds, 25% would be paid by the resident, and SIRWA would pay the remaining 25%. SIRWA will own and operate these on-site wastewater systems. The resident would then pay a monthly bill to defray the cost of operation and maintenance, and to help pay off the debt incurred installing the system. Total cost of this project is estimated at \$5,130,000 with approximately 400 services to be installed. Only active SIRWA customers will be able to apply for sewer installations. If this project is funded, we are projecting a mid-summer of 2010 start time and we will notify all of our customers if this service becomes available.

### **Corning/Creston Interconnect – Transmission line between water sources of Corning Municipal Utilities and Creston City Water Works**

With this interconnect in place, if we have a problem with one water system we can flow water from an alternate source. This will help keep our customers in water in cases of leaks or any other emergency. Total cost of this project is estimated at \$2,654,500. No new customers will be added with this project.

### **Southwest Cass County Water System – Water distribution system to unincorporated areas in Southwest Cass County**

This project entails developing a new distribution system in the SW corner of Cass County. Along with the new pipelines we must also add a pump station and tower. Total cost of this project is estimated at \$7,216,700 with 269 services to be installed.