

ARRA Drinking Water State Revolving Fund Project

Project Title: Cotton Plant Water Project

Funding Source: Drinking Water State Revolving Fund

Location: Cotton Plant, Arkansas

Communities Served: Cotton Plant, Arkansas

Description of Project Need: Cotton Plant's distribution system is experiencing a large amount of water loss. While Cotton Plant has replaced line as they were able, they have not had the funds to stay ahead of the problem. The water savings resulting from these repairs have made the project eligible as a Green Project giving it access to the Green Project Reserve ARRA funds set aside for these types of projects. The water treatment plant also needs some upgrades and equipment replacement. The pressure filters and associated pipes need replaced and automated controls need to be installed. Cotton Plant also experiences pressure problems at the end of some lines. They plan to loop these lines with adjacent lines to solve these pressure problems. Finally, they need to supplement their current water sources by add another water well to the system.

Description of Project Goal: The project will allow Cotton Plant to maintain compliance with the Safe Drinking Water Act. It will also provide infrastructure that will last in some cases for the next 40 years. Finally, it will provide construction jobs in an area with high unemployment.

Project Duration:

Solicitation: November 2009
Award: January 2010
Construction Start: February 2010
Construction End: February 2011

Agency and Program Contact Information:

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