



## **DWSRF Notable ARRA Funded Drinking Water Projects**

### **Belmont County – Mt. Victory Road**

The Mt. Victory Road project is location in Belmont County. The project consists of installing nearly 10 miles of 8” waterline, 25 hydrants, 23 valves, and one flow meter which will provide public water to 80 service connections including an auxiliary connection to the village of Powhatan Point. The new waterline will correct a problem of contaminated wells in the area. Project cost breakdown:

ARRA \$1,520,000 (Principal forgiveness)  
WSRLA \$383,232 (Interest rate: 0% Term: 30 yrs)  
Total \$1,903,232

### **Brewster- Hillview Mobile Home Park**

Hillview Mobile Home Park (Hillview) is located in Stark County. The system serves a population of 50 with an unknown median household income. Hillview had the highest arsenic level in an Ohio community public water system. Hillview has been under enforcement action for both drinking water and wastewater infrastructure issues. Brewster extended their water main to serve Hillview. Hillview has abandoned their wells and is now served by Brewster water. Hillview also plans to tie in to Brewster sanitary sewer. Brewster received disadvantaged community assistance for the drinking water portion of the project. Project cost breakdown:

ARRA \$75,000 (Principal forgiveness)  
WSRLA \$32,202 (Interest rate: 0% Term: 30 yrs)  
Total \$107,406

### **Buckeye Lake**

The Village of Buckeye Lake is located in Licking County. The population is 3,049 and the median household income is \$28,889. It is one of the largest villages in the state not served by a public drinking water system. All residents and businesses relied on individual wells for their drinking water. Buckeye Lake had planned to develop a public water system for many years. Buckeye Lake installed water lines and a storage tank in the village and connecting to the Village of Millersport transmission lines and utilizing their source. This new water system corrects compliance and public health concerns with many of the small businesses in Buckeye Lake and gives residents a safe, reliable source of drinking water. Project cost breakdown:

ARRA \$5,000,000 (Principal forgiveness)  
WSRLA \$1,615,297 (Interest rate: 0% Term: 20 yrs)  
Total \$6,615,297

### **Buckeye Water District -- Salineville**

Salineville is located in Columbiana County. The population is 1,397 and the median household income is \$27,473. Salineville operated a deteriorating surface water plant with many compliance, operational and maintenance issues until Buckeye Water District took over operation a few years ago. Salineville will be connecting to the Buckeye Water District water

system and abandoning their water treatment plant. This project has approved detailed plans, but the community could not afford several miles of pipe from Buckeye Water District to Salineville. A subsidy is necessary to make this project move forward. With Recovery Act funding, this project can be completed. Project cost breakdown:

ARRA \$2,647,129 (Principal forgiveness)  
WSRLA \$662,137 (Interest rate: 0% Term: 30 yrs)  
Total \$3,309,266

### **Burr Oak**

The Burr Oak Regional Water District system serves customers in areas with low median household incomes in Athens, Perry, Hocking and Morgan counties through 24 satellite public water systems. Approximately 8,000 people in the system are currently receiving water with trihalomethanes contaminant exceedances. Burr Oak is building a ground water plant to correct the issue. This project previously received approval for detailed plans, but the work was not affordable. Residents currently pay high water rates and would not be able to pay for the rate increases necessary without ARRA assistance in construction of the new plant. Project cost breakdown:

ARRA \$5,000,000 (Principal forgiveness)  
WSRLA \$8,771,256 (Interest rate: 0% Term: 30 yrs)  
Total \$13,771,256

### **Crooksville**

The Village of Crooksville is located in Perry County. Crooksville has a population of 2,483 and a median household income of \$26,838. This project includes replacement of old waterline so Burr Oak Regional Water District can serve Crooksville. Upon completion of the project, Crooksville will be a satellite system of Burr Oak Regional Water District. This will allow Crooksville to abandon their existing surface water treatment plant which has health based violations. Project cost breakdown:

ARRA \$602,100 (Principal forgiveness)  
WSRLA \$150,525 (Interest rate: 0% Term: 30 yrs)  
Total \$752,625

### **Cumberland**

The village of Cumberland is located in Guernsey County. The population is 402 and the median household income is \$29,792. For many years, Cumberland's surface water treatment plant has had problems providing water that meets safe drinking water standards. Cumberland currently has a contract with the village of Byesville to operate their failing plant. Cumberland is constructing a new waterline to tie into Byesville and abandon their failing plant. Project cost breakdown:

ARRA \$1,614,854 (Principal forgiveness)  
WSRLA \$403,714 (Interest rate: 0% Term: 30 yrs)  
Total \$2,018,568

### **Fulton County -- Metamora and Lyons**

The Northeast Fulton County Water District will serve the villages of Metamora and Lyons, the Evergreen Local School District Complex, a mobile home park and numerous individual homes along the route. The district population is estimated at 1,350, of which the villages of Metamora

and Lyons comprise a population of 1,122 people with a median household income of \$44,548. Metamora is served by its own public drinking water system. Lyons purchases water from the City of Wauseon. Both systems have had trihalomethanes (TTHM) contaminant exceedances and are in enforcement with Ohio EPA to return to compliance. Both communities will tie in with Fulton County to improve water provided to the communities.

The reason TTHM is regulated as a contaminant is due to the potential for health impact. Although the levels here do not pose an immediate health risk, some people who drink water containing TTHMs in excess of the maximum contaminant level over many years may experience problems with their liver, kidneys or central nervous system and may have an increased risk of developing cancer.

The Evergreen Local School District complex serves about 1,400 students and staff from elementary through high school. Their water system is aging and is subject to frequent main breaks. The township areas are served by shallow wells, sand point wells, ponds and hauled water systems. The local health department has identified this as a critical area of need for a water supply due to the high susceptibility of contamination. The Swanton Meadows Mobile Home Park is located along the route and has been experiencing water quality problems. Project cost breakdown:

ARRA \$3,120,000 (Principal forgiveness)  
WSRLA \$2,256,577 (Interest rate: 0% Term: 30 yrs)  
Total \$5,376,577

### **Harrisburg**

The village of Harrisburg is located in Franklin County. Harrisburg has a population of 332 and a median household income of \$43,438. Currently, Harrisburg relies on private, shallow wells for their water supply. This project will introduce a public water distribution system to the village of Harrisburg which will provide safe, reliable drinking water and full fire protection to the residents. The village will purchase water from Franklin County who is developing a new water treatment facility to service the Timberlake Community and surrounding area. Project cost breakdown:

ARRA \$500,000 (Principal forgiveness)  
WSRLA \$808,806 (Interest rate: 0% Term: 20 yrs)  
Total \$1,308,806

### **Northbrook MHP**

The Northbrook Mobile Home Park (Northbrook) is located in Shelby County, within the City of Sidney corporation limits. The mobile home park is privately owned, has 150 residents and an unknown median household income. Northbrook's water supply consists of two groundwater wells contaminated with levels of arsenic exceeding the Maximum Contaminant Limit. Northbrook is under enforcement action by Ohio EPA to abandon the existing wells and connect to Sidney's public water system. This project involves the total replacement of the water distribution system within the park and connection to Sidney's public water system which will correct the public health concerns and enforcement actions. Project cost breakdown:

ARRA \$253,375 (Principal forgiveness)  
WSRLA \$314,160 (Interest rate: 0% Term: 20 yrs)  
Total \$567,535