



Illinois Alluvial Regional Water Company, Inc., an Illinois-based Not-for-Profit Corporation, was established to provide potable water to its members through a cooperative framework. Owned and operated by its members, including municipalities and water districts such as the City of Carlinville, the Village of Dorchester, the City of Bunker Hill, the Village of Fieldon, Fosterburg Water District, Central Macoupin County Rural Water District, and Jersey County Rural Water Company. Together, they aim to share costs and save money by pooling resources to establish a water supply source and achieve savings while maintaining their distribution systems and customers. As a not-for-profit entity, Alluvial operates without profit, returning any surplus to members or crediting it towards future water purchases, with members committing to water purchase agreements to ensure sufficient revenue for operations and loan repayment.

The company's project plans to serve over 35,000 residents with a \$24 million grant and a \$42 million low-interest loan. This funding will secure improvements and ensure reliable water service. Located near Nutwood, Illinois, new wells will tap into the Alluvial Aquifer, known for its clean groundwater that requires less treatment than surface water and is a natural source that replenishes itself over time. Water from these wells will be treated at a new facility in Fieldon, capable of producing up to eight million gallons of drinking water daily. This treated water will then be distributed to local towns, water districts, and rural communities, benefiting residents, businesses, and customers alike.

Currently, the construction will take place in stages due to construction lengths and funding. The first stage will consist of 2 wells, new raw water transmission main, an 8 million-gallon per day (MGD) new lime softening water treatment plant and approximately 4 miles of finished water transmission main. The second stage will consist of 3 wells, 2 million gallon per day elevated water storage tower and approximately 11 miles of finished water transmission main. The third stage will consist of approximately 20 miles of finished water transmission main. The fourth stage will consist of approximately 13 miles of finished water transmission main.

Category	Percentage
Signed	73%
Unsigned	27%

Construction Stages

- River Bottoms to St. Mary's Road
STAGE ONE A
- St. Mary's Road to Crystal Lake Road
STAGE ONE B
- Crystal Lake Road to Highway 159
STAGE TWO
- Highway 159 to Carlinville
STAGE THREE