



SHOVEL-READY PROJECTS



March 29, 2025

TABLE OF CONTENTS



1 | Who is EJ Water?

2 | EJ Water Service Area

3 | IL Congressional District Map

4 | Executive Summary

5 | Hillsboro Elevated Water Tower

7 | Contact Information



WHO IS EJ WATER?

EJ Water Cooperative, Inc. is a not-for-profit Cooperative founded in 1989 with the focus of “Improving the Quality of Life, the Cooperative Way”. EJ Water has grown into the largest regional water co-op in Illinois, has twice won the Best Tasting Water Award in Illinois, been a finalist for Global Water Awards, and is the winner of Non-Profit Innovation for U.S. Water Alliance 2019 awards. EJ Water strongly believes that partnerships are what will make stronger communities and lives out this belief by partnering with communities of all sizes.

As an expert in the water and wastewater utility space and an organization passionate for helping communities grow, EJ Water has realized that many

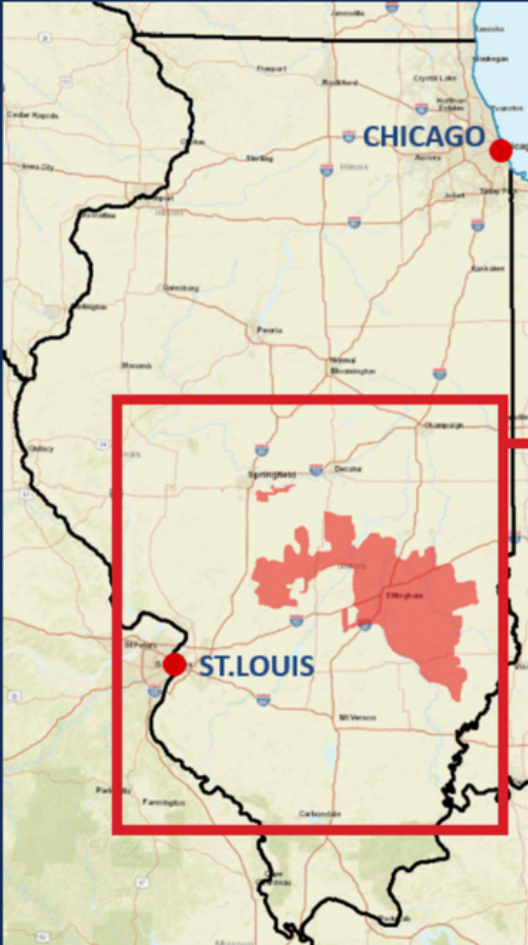
communities are held back by the large amount of debts they acquire and can't repay.

Partnerships allow communities to maximize their resources, share costs, quickly implement new technology, and much more. This unique partnership model, which is supported by the USEPA, USDA, and U.S. Chamber, would provide the communities with a resilient water solution while freeing up resources to invest back into the community.

EJ Water believes partnering is the future of community growth.



EJ WATER SERVICE AREA



MILES OF MAIN
3,257



RURAL POPULATION
SERVICED
48,000+



EJ SERVICE AREA CONGRESSIONAL DISTRICTS

FEBRUARY 14, 2023

e

DISTRICT 12

CONGRESSMAN BOST

30,278

SERVED
POPULATION

DISTRICT 13

CONGRESSMAN BUDZINSKI

3,807

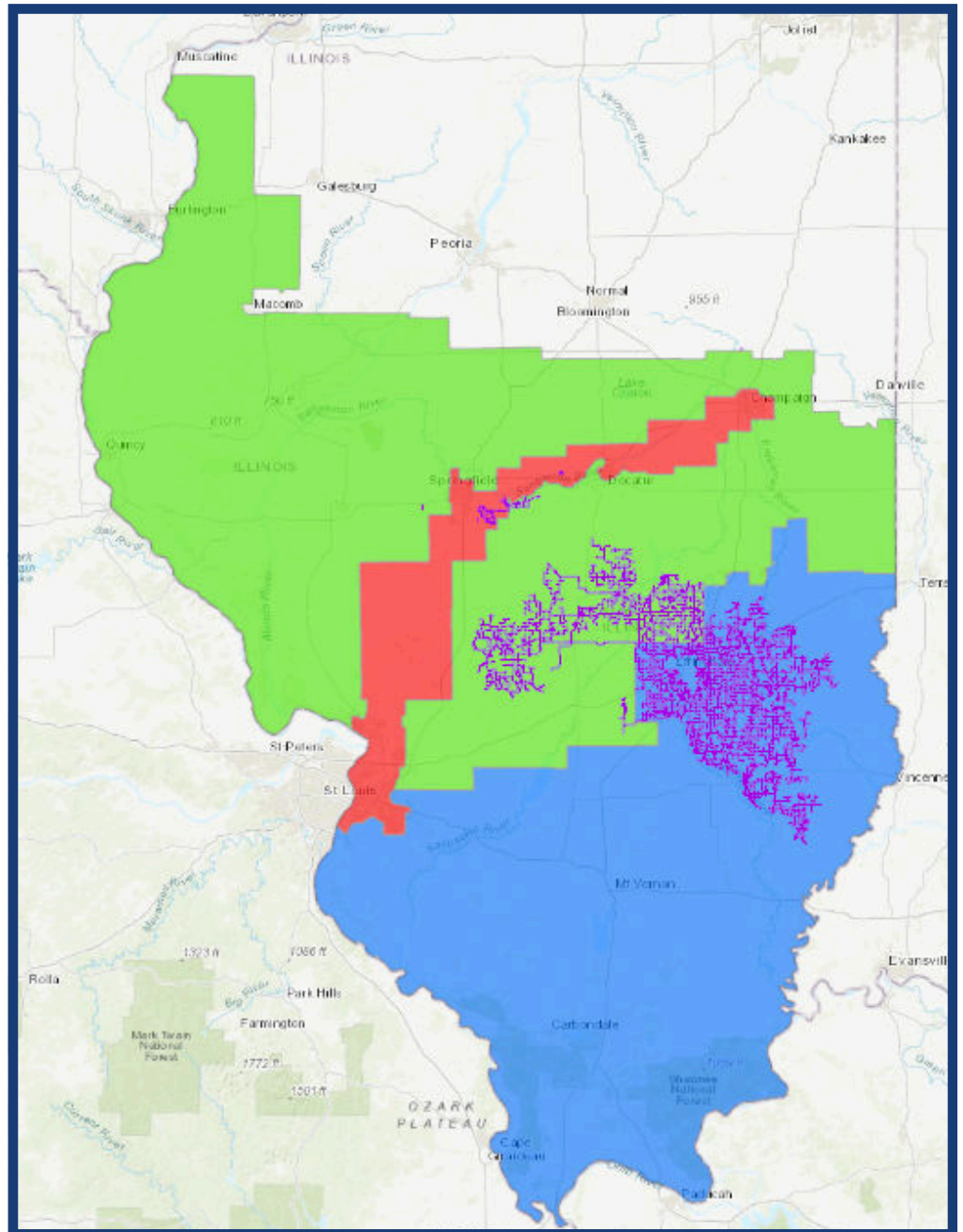
SERVED
POPULATION

DISTRICT 15

CONGRESSMAN MILLER

11,760

SERVED
POPULATION



EJ WATER LINES DISTRICT 12 DISTRICT 13 DISTRICT 15

Executive Summary

Hillsboro Water Tower -



Total Project Cost: \$2,000,000
Request for Funding: \$2,000,000

HILLSBORO WATER TOWER

To help some of these rural customers, EJ Water needs additional infrastructure to help serve them. Most of these residents are/were dependent on old shallow wells or cisterns with water that is not safe to drink. Due to the low pressures of the existing system, EJ receives many low-pressure complaints. The problem is that the existing tower is simply not tall enough to supply customers with adequate pressure. Some pressures reach below 20 psi which is against IEPA regulations. In summary, there is a great need to expand the existing plat. See attachments for plant layouts and estimates.



**EJ WATER COOPERATIVE, INC.
MCWC CAPITAL IMPROVEMENTS
PROPOSED ELEVATED TOWER
ENGINEER'S COST ESTIMATE
FEBRUARY 13, 2024**

ITEM #	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	150,000 Gallon Water Tower	1	LS	\$ 1,200,000.00	\$ 1,200,000.00
2	Pump Station Upgrades	1	LS	\$ 300,000.00	\$ 300,000.00
3	Telemetry	1	LS	\$ 120,000.00	\$ 120,000.00
4	8" PVC Pipe, Class 160, SDR 26	60	LF	\$ 60.00	\$ 3,600.00
5	Fire Hydrant w/6" Gate Valve	1	EA	\$ 8,000.00	\$ 8,000.00
6	8" Gate Valve w/Valve Box	2	EA	\$ 10,000.00	\$ 20,000.00
7	6" Gate Valve w/Valve Box	2	EA	\$ 4,000.00	\$ 8,000.00
8	Aggregate Base Course, Type B	1033	TON	\$ 45.00	\$ 46,485.00
9	Connect to Existing 6" Water Main	1	EA	\$ 2,415.00	\$ 2,415.00
10	Electrical	1	LS	\$ 7,500.00	\$ 7,500.00
11	Seeding	1	LS	\$ 2,000.00	\$ 2,000.00
12	Mulching	1	LS	\$ 2,000.00	\$ 2,000.00
	TOTAL CONSTRUCTION COST				\$ 1,720,000.00
	Design Engineering				\$ 80,000.00
	Construction Engineering				\$ 50,000.00
	Land Purchase				\$ 50,000.00
	Contingencies				\$ 100,000.00
	TOTAL PROJECT COST				\$ 2,000,000.00

Requesting \$2,000,000.00



To Learn More, Contact Us:



217-925-5566



ejwater@ejcoop.com



108 S Main St, Dieterich, IL 62424



www.ejcoop.com