

Physical Infrastructure Spreadsheet

WATER	PLANT	Lime Softening Spring or Well (can run independently or combined)
	CAPACITY	1 million gallons, Daily Production of about 690,000 gallons. Produces all day/7days/week
	MAIN SIZE	Varies; ranges from 2 inches to 12 inches
	PRESSURE	Varies by location

WATER TOWER SOUTH	CAPACITY	500,000 gallons (finished water)
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WATER TOWER NORTH	CAPACITY	500,000 gallons (finished water)
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WASTEWATER	PLANT	Activated sludge
	CAPACITY	Treat approximately 450,000 gallons/day
	MAIN SIZE	Varies; ranges from 2 inches to 12 inches

STORM SEWER	Served by storm sewer which is discharged into the river	
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ELECTRIC

Mid American Energy	PRIMARY VOLTAGE (kV)	13.2 kV ~ 3 Phase
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Midland Power Cooperative	PRIMARY VOLTAGE (kV)	13.2 kV ~ 3 Phase
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NATURAL GAS

Mid American Energy	MAIN SIZE	Varies; ranges from 2 inches to 4 inches HBP & NW: 4 inch
	PRESSURE	50 lbs