



Iowa Regional Utilities Association

1351 Iowa Speedway Drive, Newton, IA 50208

Phone: 641-792-7011 or 800-400-6066

Website: www.irua.net

Grundy Office: 205 C Avenue, Grundy Center, IA 50638

Phone: 319-824-5920

Waverly Treatment Plant: 1224 230th Street, Waverly, IA 50677

Iowa Regional Utilities Association System Facts

CORPORATION - Jasper County Water Association was organized in 1977 as a corporation not-for-profit under the provisions of Iowa Code Chapter 504. Due to expanding service areas across many county boundaries, the Association changed its corporate name to Central Iowa Water Association in 1988. In 2000, due to the addition of rural sewer services, the Association changed its name to Iowa Regional Utilities Association. The Association is member-owned and headed by a nine-member Board of Directors.

TOTAL MILES OF PIPELINE - 4,625 miles in the ground, with sizes from 2" - 20" in diameter, 1" and 1 ½" service lines.

ELEVATED WATER TOWERS - 27 towers which are located near Prairie City (200,000 gallons), Baxter (200,000 gallons), Laurel (200,000 gallons), Sully (300,000 gallons), State Center (150,000 and 300,000 gallons), Marshalltown (100,000 gallons), Gladbrook (150,000 gallons), McCallsburg (400,000 gallons), Collins (500,000 gallons), Wellsburg (2,000,000 gallons), Colo (300,000 gallons), Lincoln (300,000 gallons), Otley (500,000 gallons), Marshall County Jail (300,000 gallons), Newton (2,000,000 and two 500,000 gallons), LeGrand (300,000 gallons), Aurora (300,000 gallons), Waverly (1,000,000 gallons), Greeley (300,000 gallons), Quasqueton (300,000 gallons), Rowley (300,000 gallons), Oakland Acres (300,000 gallons), Dike (300,000 gallons) and Radcliffe (300,000 gallons) with a total storage capacity of 12,300,000 gallons.

WATER SUPPLY CAPACITY - 90 million gallons per month provided by IRUA Waverly Treatment Plant. Also, 90 million gallons per month provided by the City of Newton, 90 million gallons per month available from the City of Marshalltown, 3 million gallons per month available from the City of Pella, and 7.5 million gallons per month available from the City of Nevada. Current average demand is approximately 130 million gallons per month.

HIGH SERVICE PUMPING - Water purchased from the City of Newton is stored in an 86,000 gallon reinforced concrete surface reservoir under the high service pumping station and pumped by three 500 gpm pumps to elevated towers. There are also twenty-six booster pump stations capable of pumping a total of 16,520 gpm.

TOTAL CONSTRUCTION COST - Including the main office, pump stations, towers, water lines, etc. was approximately \$202,451,774. To finance the construction, IRUA received numerous USDA-RD/CoBank loans and \$24,902,462 in RD/CDBG grants. Customer contributions accounted for \$23,326,314 with interest and other income providing the balance of funds.

TOTAL METERS IN SERVICE - 14,635 including larger meters which monitor water served to city customers.

CITY INDIVIDUAL CUSTOMER METERS (41) - Attica, Aurora, Austinville, Bangor, Clyde, Dillon, Dunbar, Dundee, Farrar, Ferguson, Fernald, Frederika, Galesburg, Garden City, Green Mountain, Greeley, Haverhill, Iowa Center, Ira, Kesley, Killduff, Lamaille, Lincoln, Littleton, Marietta, Metz, Morrison, Newburg, Oakland Acres, Otley, Park Hills, Pershing, Quarry, Quasqueton, Reasnor, St. Anthony, Valeria, Van Cleve, Vandalia, Voorhies, and Whitten.

CITY BULK PURCHASE METERS (24) - Beaman, Clemons, Collins, Colo, Conrad, Dike, Garwin, Gilman, Gladbrook, Grundy Center, Holland, Janesville, Laurel, LeGrand, Liscomb, Lynnville, McCallsburg, Melbourne, Mingo, Monroe, Rhodes, Sully, Wellsburg and Zearing.

EMERGENCY CONNECTIONS (15) - Communities of Albion, Baxter, Cambridge, Eldora, Hazleton, Lamont, Maxwell, New Hartford, Prairie City, Reinbeck, Roland, State Center, Stout, and Union. Interconnections have been established with Poweshiek Water Association and Rathbun Regional Water Association.

WASTEWATER SERVICES - Provided to Whitten (1998), Hunter's Ridge near Pella (1999), The Harvester (2000), Pine Lake near Eldora (2001), Rustic Ridges near Grinnell (2001), IDOT-Grinnell rest area (2001), IDNR-Rock Creek State Park (2001), Lakeview Heights, Diehl's Acres and Homesites Subdivisions near Rock Creek (2003-2004), Colo Business Park (2003), Haverhill (2003), Lincoln (2004), Pollard Development near Grinnell (2004), St. Anthony (2005), Morrison (2006), Grundy County Industrial Park (2006), Oakland Acres (2007), Park Hills (2009), I-35 Dows Interchange (2009), Stout, Camp Wallashuck (2011), Butler Logistics Park (2014), North Overlook Lake Red Rock (2015), and Red Rock Marina (2016).

CONSTRUCTION DATES - Construction began on the original Jasper County System in April 1980 and was completed in December 1981. Major expansions to the system have occurred each year, beginning with Marshall-Story Counties (1983-1985), Northeast Marshall System (1986-1987), Northeast Polk County (1987-1988), Northwest Tama County (1989-1990), Story County (1991-1994), Grundy County (1994-1997), Southwest Black Hawk County (1997-1998), Northern Grundy County (1998-2001), Northwest Black Hawk County (2000-2002), Hamilton and Hardin Counties (1999-2002), Southern Butler County (2001-2004), Southeast Butler County, Newton to Marshalltown transmission main, and Garden City (2005), Bremer, Black Hawk, Buchanan County projects, cities of Aurora and Dundee (2007-2008). Delaware County projects and cities of Greeley and Quasqueton, I-35 Dows Interchange (2009), City of Rowley (2010) Stout sewer, Camp Wallashuck sewer (2011), City of Littleton (2013) Bremer Station (2014), and North Overlook Sewer (2015), Red Rock Marina (2016), Frederika supply main (2016-2017), and Hamilton and Hardin Counties II (start 2017).