

Iowa Regional Utilities Association

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2021 ANNUAL REPORT

"We flow that extra mile"

Iowa Regional Utilities Association Meeting Notice

Dear Member: February 21, 2022

You are cordially invited to attend the Annual Meeting of Iowa Regional Utilities Association on Monday, March 21, 2022 at 7:00 P.M. This meeting will be held at the Iowa Valley Continuing Education Conference Center on the Marshalltown Community College Campus at 3702 South Center Street, Marshalltown, Iowa. Please park in Iot G and use entrance #11.

If you cannot attend, please exercise your right to vote by signing the enclosed proxy card and returning it to the Association no later than Friday, March 18, 2022. Should you wish your tenant or another individual to vote on your behalf, you must visit the Association office at 1351 lowa Speedway Drive, Newton, lowa at least five (5) days prior to the Annual Meeting and execute a General Proxy form.

This year's Annual Meeting will include a report on the Association's 2021 business activities. The audited financial statements, which are comprised of the statement of financial position as of December 31, 2021, and the related statements of activities and cash flows, will be presented at the Annual Meeting. Refreshments will be served.

In case of inclement weather, please tune in to KCOB (FM 95.9), KFJB (AM 1230), KOEL (FM 98.5 & AM 950), or KCRR (FM 97.7) radio for rescheduling information.

Please mark your calendar now and plan to attend the 2022 Annual Meeting of your Association on March 21st.

Delwin G. Van Zante, Secretary

ANNUAL MEETING DOOR PRIZE DRAWING

To be eligible for the drawing, please bring the enclosed pink card to the Annual Meeting. You could win a \$25.00 credit on your water and/or wastewater bill or another door prize. We would like to thank the following business partners for their door prize contributions for the Annual Meeting:

Vermeer Sales and Service Two Rivers Co-op **Key Cooperative Titan Machinery**

Napa Auto Parts Barney's Wrecker

Municipal Supply

If you are unable to attend, please return the pink card by mail with your proxy to be eligible for the \$25 credit drawings. You will be notified by mail if you are a winner.

AGENDA

- CALL TO ORDER
- INVOCATION
- INTRODUCTIONS
- MINUTES
- TREASURER'S REPORT
- ELECTION OF BOARD
- ADJOURNMENT

NOMINEES FOR BOARD OF DIRECTORS



Kevin Nessa, Zearing Kevin and his wife, Janie, live on an acreage three miles east of Zearing. Kevin is a graduate of NESCO High School and Iowa State University. They own and operate NESSA, Inc. (Sprayers, Precision Ag, Seed and Grain Handling and Fertilizer Application Equipment) and the family farm with

their three children, Luke, Garret and Kelly. This is NESSA, Inc.'s 41st Anniversary. Kevin has previously served on the Prairieland Cooperative's (IAS) Board of Directors. The Nessa's are members of Bethany Lutheran Church in McCallsburg, and Kevin has served on the Board of Trustees and as a Luther League youth leader.



Donald Struthers, Collins Don and his wife, Sharon, live on a farm northeast of Collins. In 1979 and 1980, Don was vice-president of the Story County Rural Water feasibility study. Don has been an lowa Master Pork Producer and was inducted into the lowa 4-H Hall of Fame. He and his wife, Sharon, were lowa Master Farmers

in 2012. The Struthers families currently have eight rural water hook-ups. Don and Sharon are the parents of three children; David, Dan, and Debra, and have 8 grandchildren. The family attends the Collins Christian Church in Collins. He is retired from farming but sometimes helps his two sons and daughter in their farming operations. His hobby is preserving two row mounted corn pickers.



Ron Dunsbergen, Sully Ron and his wife, Julie, reside in Sully. Ron is retired from farming and is a seasonal employee of Key Coop in Grinnell. Julie is employed by Lynnville-Sully Schools. Together they have five children: Dan is manager of the Grinnell Branch of Key Coop; Scott is a driver for On Demand Concrete in

Loveland, Colorado; Tim is a contractor with North Ridge Estates in Sully; Nathan is employed by Central College in Pella; and Courtney works as an executive administrative assistant at Pella Corp. Ron has served on the Iowa Regional Utilities board since 1980. In his spare time, he enjoys fishing and bike riding. Together, Ron & Julie enjoy jigsaw puzzles, traveling, and spending time with their grandchildren and great-grandchildren. The Dunsbergen's are active members of the First Reformed Church in Sully

IRUA PRESIDENT'S MESSAGE By Ron Dunsbergen

Building Blocks

A water main in the ground is not a resource until there is a person on the end of it. Whether that person is using the water to clean vegetables for dinner, bathe an infant, fill a tanker truck or pump fresh water into a cooling tower at an ethanol plant, the water system that IRUA operates exists exclusively to be a resource to people!

Even with nearly 43 years of experience on the Board, I continue to be amazed by the trust and creativity of our member-customers when I see all of the exciting ways the resource of treated and dependable drinking water is used in their daily lives.

It goes without saying that IRUA exists first and foremost as a provider of drinking water to individual homes. However, if you dig deeper, what we each choose to do with our water can be as unique and individual as anything!

Sometimes the first thing our member-customers do in a day is brew a pot of coffee before they head out to plant on a brisk spring morning. Or, maybe they take a thermos to a construction site. Maybe they're taking enough for two cups that they plan to share with an old friend. Another membercustomer may use water to fill a watering can during a dry spell to keep their flowers in bloom. Are there kids out there using water to fill water balloons to throw at each other (or Mom and Dad!) to fight back the summer heat? Maybe water was used to make ice to keep food fresh in a cooler while on the road during a family vacation. Is the water being used in a rag to clean up the floor after someone (or someone's dog!) tracked mud through the house? Or, maybe the water is finding its way to one of the many businesses that call IRUA their water utility provider. Is water being placed in front of patrons at a restaurant as a way of saying: "Welcome, thank you for coming!"? Is it being used to keep livestock cool and hydrated? Maybe it is coming out the end of a service line at a biodiesel production facility. Or, a plant that refurbishes railroad cars.

The fact is that IRUA and the resource of treated and dependable drinking water exists as a building block. Sitting there by itself, it does nothing. But it exists and it has the potential to support something much greater than itself. When I travel through our system I cannot see the pipes in the ground, but I can see how the water is used. It is wonderful to see the vitality and life of our drinking water in the form of people using it to improve or enhance their quality of life and the lives of the people around them.

I want to thank you on behalf of IRUA for the opportunity to be a part of your life, and I want to thank the employees of IRUA for the hard work they do seeing that the company continues to be something that our member-customers can build their lives on!

CEO / ENGINEER'S REPORT By Matt Mahler, P.E.

Drinking water and water quality continued to be in the news over the course of 2021. Including: developing water quality regulations, lowa towns wrestling with water quality and supply challenges, and discussions relating to a regional water authority forming in the Des Moines metro area. While it may not be apparent at first glance, IRUA's operations and growth structure interacts with all of these recent headlines.

The foundation of IRUA's utility structure is based on the concept of cross-community partnerships and efficiently leveraging resources to accomplish a shared goal. By purchasing or producing treated and softened drinking water in large quantities, IRUA is able to transport that dependable high quality product to you at an economy of scale that would simply not be attainable with a smaller customer base. The vision of the board of directors to recognize this concept early in the life of IRUA has allowed for the rapid formation of a forward-thinking utility that acknowledges and respects the interests that our customers share, and endeavors to deliver on that goal of providing our services at the most reasonable cost to you.

Working together with the people and communities is how our current active service area has grown larger than two U.S. States (Rhode Island and Delaware)!

The following are highlights for 2021:

- We now serve high-quality water to 15,431 farms, residences, businesses and small communities through more than 4719 miles of pipeline.
- The City of Montour in Tama County was added as a wholesale customer of IRUA.
- The City of Baxter in Jasper County was added as a
 wholesale customer of IRUA. As a part of their negotiated
 agreement, IRUA assisted the city by constructing water
 main upgrades to its distribution system, replacement of
 broken valves and decommissioned and demolished its
 city water tower that was in need of costly repairs.
- Generators to provide emergency power during outages were installed at Boosters 8A (Jasper County) and 8B (Marshall County). These improvements were made directly in response to needs identified during the 2020 derecho.
- Approximately 3.5 miles of water main was relocated in an area spanning Black Hawk and Grundy county lines in partnership with a county roadway reconstruction project.
- IRUA's water towers near the City of Collins (500,000 gallons) and the City of Lincoln (300,000 gallons) were repainted.
- There were 294 new services installed across our service area over the course of the year.
- The Association's 2022 Budget was approved with a 2% rate increase.

IRUA looks forward to continuing to work with you and for you in 2022. Thank you for the opportunity to be of service!

IRUA WATER PROJECT UPDATES

MONTOUR, POPULATION 254, TAMA COUNTY

The City of Montour and IRUA entered into a wholesale water purchase agreement April 14, 2020. The construction permit for the connection project was issued by the Iowa DNR on August 28, 2020. Connecting IRUA's water system to Montour involved construction of approximately 3 miles of water main. Construction of the connection infrastructure was completed early in 2021, and the City of Montour became a full-time bulk purchase customer of IRUA on February 25, 2021. Please join us in welcoming the City of Montour to IRUA!

BAXTER, POPULATION 1,004, JASPER COUNTY

The City of Baxter has long had a relationship with IRUA through an emergency water purchase agreement, where IRUA was available to the City as a water source in the event of an emergency or planned water supply service outage. The City and IRUA recently entered into a wholesale water purchase agreement on July 14, 2020. Construction of the connection infrastructure was completed this past summer, and the City of Baxter became a full-time bulk purchase customer of IRUA on August 18, 2021. Please join us in welcoming the City of Baxter to IRUA!

WESTGATE, POPULATION 224, FAYETTE COUNTY

The City of Westgate initiated the process for USDA-Rural Development funding to construct a 10.1-mile IRUA water supply main to the city and upgrade old and undersized distribution mains within the city. IRUA is working with the City of Westgate to continue to proceed through the USDA-RD funding process with the goal of construction starting on the interconnecting water main extension fall of 2022.

IRUA WASTEWATER PROJECT UPDATES

GREEN MOUNTAIN

In 2021, the Green Mountain sewer and lagoon project continued navigating the United States Department of Agriculture – Rural Development's loan-grant funding process as it pursues concurrence from the department to proceed to construction. The project finalized acquisition of all land rights and title opinions necessary to construct the project. The lowa DNR construction permit for the project was issued September 16, 2020. IRUA currently anticipates construction of the lagoon to begin spring 2022, and construction of the sewer system to begin summer 2022.



lowa Regional Utilities Association

System Facts

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

TOTAL MILES OF PIPELINE - 4,719 miles in the ground, with sizes from 2'' - 20'' in diameter, 1'' and $1\ ''$ 2'' 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's water treatment plant near Waverly. 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 137 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 thirty-one booster pump stations capable of pumping a total of 20,000 gpm.

TOTAL CONSTRUCTION COST - Including the main office, pump stations, towers, water lines, etc. was approximately \$223,692,537. To finance the construction, IRUA received numerous USDA-RD/CoBank loans and \$25,975,462 in RD/CDBG/SRF/Econ Devel. grants. Customer/member contributions accounted for \$25,230,493 with interest and other income providing the balance of funds.

TOTAL METERS IN SERVICE - 15,431 including larger meters which monitor water served to city customers.

CITY INDIVIDUAL CUSTOMER METERS (43) - Attica, Aurora, Austinville, Bangor, Buckeye, Clyde, Dillon, Dunbar, Dundee, Farrar, Ferguson, Fernald, Frederika, Galesburg, Garden City, Green Mountain, Greeley, Haverhill, Iowa Center, Ira, Kesley, Killduff, Lamoille, Lincoln, Littleton, Marietta, Metz, Morrison, Newburg, Oakland Acres, Otley, Park Hills, Pershing, Quarry, Quasqueton, Reasnor, Rowley, St. Anthony, Valeria, Van Cleve, Vandalia, Voorhies, and

CITY BULK PURCHASE METERS (27) -Baxter, Beaman, Clemons, Collins, Colo, Conrad, Dike, Fairbank, Garwin, Gilman, Gladbrook, Grundy Center, Holland, Janesville, Laurel, LeGrand, Liscomb, Lynnville, McCallsburg, Melbourne, Mingo, Monroe, Montour, Rhodes, Sully, Wellsburg and Zearing.

EMERGENCY CONNECTIONS (16)
- Communities of Albion, Cambridge, Colfax,

Eldora, Hazleton, Lamont, Maxwell, New Hartford, Nevada, Prairie City, Reinbeck, Roland, Shell Rock, 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 and 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, and 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 and Camp Wallashuck sewer (2011), City of Littleton (2013) Bremer Station (2014), North Overlook Sewer (2015), Red Rock Marina (2016), Frederika supply main (2016-2017), Hamilton and Hardin Counties II (2017-2018), City of Fairbank (2019), Butler County 12-inch Loop (2020). City of Montour (2021), City of Baxter (2021).

Board of Directors

Ron Dunsbergen, President
Dan Brandt, Vice President
Delwin Van Zante, Secretary
Curt Mackie, Treasurer
Don Struthers, Director
Gene Wiemers, Director
Bryce Dee, Director
Doug Enyart, Director
Kevin Nessa, Director

Matt Mahler, P.E., CEO/Engineer

Frank Smith, Attorney

IRUA is an Equal Opportunity Employer and Provider



PLANNED OR EMERGENCY NOTIFICATION SYSTEM

"Reach Thousands in Seconds"

IRUA has contracted with Swiftreach Networks for the use of Swift911. The Swift911 system

provides IRUA with the ability to quickly deliver voice, text or e-mail messages to our member-customers about planned or unplanned water outages and other important information.

We encourage you to log on to our website – www.irua.net – and register with Swiftreach – Swift 911 so you will receive notifications in the future and be able to keep your information current. Please note: This will only be used for IRUA notification purposes.

Those without internet access may call IRUA's office during regular office hours to provide their information. Please do not hesitate to contact our office if you have any questions regarding the SwiftReach system.