

### **lowa Regional Utilities Association**

1351 Iowa Speedway Drive, Newton, IA 50208 Phone: (641) 792-7011 Toll Free: 800-400-6066

www.irug.net

## **2023 ANNUAL REPORT**

"We flow that extra mile"

# Iowa Regional Utilities Association Meeting Notice

February 2024 Dear Member:

You are cordially invited to attend the Annual Meeting of Iowa Regional Utilities Association on Monday, March 18, 2024 at 7:00 P.M. This meeting will be held at the IRUA Office, 1351 Iowa Speedway Drive, Newton, IA.

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 15, 2024. Should you wish your tenant or another individual to vote on your behalf, you must visit the Association office at 1351 Iowa Speedway Drive, Newton, Iowa 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 2023 business activities. The audited financial statements, which are comprised of the statement of financial position as of December 31, 2023, 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 2024 Annual Meeting of your Association on March 18th.

Delwin G. Van Zante, Secretary



#### **Iowa Regional Utilities Association**

1351 Iowa Speedway Drive Newton, IA 50208 641-792-7011 or 800-400-6066 This Institution is an Equal Opportunity Employer & Provider Proxy for Annual Meeting March 18, 2024, Solicited by Management

Ron Dunsbergen, President of Iowa Regional Utilities Association, or his designee as provided by Board resolution, is hereby appointed proxy of the undersigned to attend the Annual Meeting of the members of Iowa Regional Utilities Association on March 18, 2024, and any adjournment thereof, and to vote the above referenced membership on any and all matters which may properly come before such meeting or any adjournment thereof. This proxy revokes all previous proxies, and shall terminate at the conclusion of the aforesaid Annual Meeting. The undersigned represents that this proxy is executed with full knowledge, consent and authority of all persons having any interest in the abovereferenced membership in Iowa Regional Utilities Association.

DATED	,2024		
		(Member Signature)	

This may be photocopied, if needed.

(Member Signature)

### **lowa Regional Utilities Association**

Bring this with you to the 2024 Annual Meeting -OR- If you do not plan to attend the meeting, complete and return by mail with your signed proxy for a chance to win a \$25.00 credit on your water or sewer bill. \*\*One per account number\*\*

Name	
Address	
City/Zip	
# of Properties	

# NOMINEES FOR BOARD OF DIRECTORS



**Delwin Van Zante, Otley** – Delwin lives on a small farm three miles northeast of Otley in Marion County. His support of the Jasper County Water Association was instrumental in establishing rural water in northern Marion County and he became a rural water member in 1981. Delwin and his late wife Nancy are the parents

of two sons: Dale and Craig. Delwin is a graduate of Pella Community High School and was formerly part owner of D & D Pump & Pipe Service in Pella. He was employed by Two Rivers Cooperative from 1983-2007 retiring in December 2007. In his spare time Delwin enjoys woodworking, antique tractor shows and traveling to see his sons' families.



Dan Brandt, Marshalltown - Dan and his wife Donna live on an acreage four miles northwest of Marshalltown. Dan is a graduate of North Tama (Traer) High School and attended the University of Northen Iowa. He worked at Fisher Controls as a Senior Tool Designer and retired as the Tooling Supervisor. Dan

volunteered many hours in development of Phase IV of the Central Iowa Water Association rural water system in Northeast Marshall County and has served on the Board for the past twenty-seven years.



Gene Wiemers, Melbourne – Gene and his wife Jane live on a farm north of Melbourne. Gene has farmed all his life after graduating from AIB. He is a member of Marshall County Farm Bureau, St. Henry's Catholic Church, Knights of Columbus, and a former board member of Mid-lowa Cooperative. He enjoys meeting

and visiting with people and working in his shop.



## IRUA PRESIDENT'S MESSAGE By Ron Dunsbergen

As members of the lowa Regional Utilities Association customer base, we are all blessed to be connected to a reliable and high quality supply of drinking water. Even as the president of the board, my drinking water is something that I take for granted from time to time. Every day I am able to turn on a faucet confident that treated quality water will come out.

This is why I appreciate sitting down every year to write this message to all of you. For me, it is a reminder of how much it means to me to be a part of IRUA, and it is also why I enjoy serving on its board of directors.

Like me, I'm sure many of you have first hand experience living even temporarily without access to water at some point in your lives. Or maybe we have heard stories within our families where a well ran dry. Losing access to a supply of safe water is something that has an immediate effect on our lives, and the lives of those that we care about.

When we don't have water we can't stay hydrated, prepare a meal, bathe or shower, flush a toilet, do laundry or even wash our hands. Let alone run a farm, raise livestock, water flowers or do any of the other thousands of things that we use water for.

It's why every year the drinking water industry observes an event called "Imagine a Day Without Water". The event is scheduled to help people take time to think about the ways we depend on water, even when water being involved isn't obvious. For example:

- 120 gallons of water are needed for a chicken to produce 1 egg.
- 37 gallons of water are needed to grow enough beans for 1 cup of coffee.
- 10 gallons of water are needed to make one slice of bread.
- 100 gallons of water are needed to make one 10-foot long board of lumber.
- 42 gallons of water are needed to make one banana.

Thanks to the membership of IRUA, we should all be grateful that "A Day Without Water" is something we only need to imagine.

Providing water service while keeping costs down is a goal shared by me and the other members of the board. Delivering on that goal relies on having each of you as members and customers, so that we continue to leverage on IRUA's economy of scale to keep rates as affordable as possible. I want to say "Thank you." to every one of our customers for being a part of this organization.

I also want to express appreciation to IRUA's employees. Your water supply is not something that "closes" at the end of the day, or "sleeps" until you turn it on. The people of IRUA work all year to make sure your water supply is there when you need it. Snow, sleet, rain or shine. Day or night. Weekends and holidays and everything in between. Please join me in thanking them for their hard work and commitment all year round.

Wishing you a healthy and prosperous 2024!

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

2023 turned out to be another dry year in the State of Iowa, with at least 95% of the state's geographic area spending the year classified under some category of drought condition. Iowa is currently fortunate to have water resources that do not trigger the fierce water supply disputes encountered in other parts of the country, like the western states within the Colorado River Basin that are frequently in the news. However, conversations surrounding water resources and supply availability have begun making their way to Iowa. For example, water withdrawal restrictions already exist on some water bodies and are currently being considered on others in northwest Iowa, in recent years the state has been approached by a business looking to export water from Iowa to the American southwest by rail car and the Des Moines metro area is currently in the final stages of creating a regional water entity to manage, allocate and supply to a majority of the metro's drinking water utilities.

IRUA utilizes multiple water supply sources that are not immediately dependent on annual rainfall for water supply continuity. These water sources are either owned by IRUA like its water treatment plant or contractually assured through long term water purchase agreements with wholesale suppliers. As a result IRUA is well positioned to meet the needs and expectations of its customers into the foreseeable future.

IRUA has always been intentional about water use forecasting and planning. It continues to be as we actively evaluate and plan improvements for various supply chains of transmission mains, booster stations and water towers within our water system, endeavoring to identify how more resiliency and redundancy between water sources can be incorporated. More than ever before consideration and planning for long-term water supply availability is simply another item that a resilient water utility must now account for, just like emerging water quality regulations, water cost and affordability, existing infrastructure management and customer service.

I want to be clear that your Board of Directors is aware of these challenges, and carefully weigh them in their decision making so that IRUA continues to provide the level of service you expect and deserve.

The following are a few project highlights from 2023:

- We now serve safe, high-quality water to 15,822 farms, residences, businesses and small communities through more than 4,751 miles of pipeline.
- Construction of 13-miles of water main, including several significant water main extensions, for example:
  - A 3-mile water main extension project in Marshall County.
  - A 1.5-mile water main extension project in Jasper County.
  - A 2.5 miles of water main was relocated in Story County in partnership with the lowa DOT as part of a roadway reconstruction project.
- The second of IRUA's source water wells at its water treatment plant was re-habilitated and re-fitted with a brand new well pump and motor (the first well was rehabilitated in 2022).

- IRUA's 500,000 gallon water tower in central Marion County was repainted.
- There were 215 new services installed across our service area over the course of the year.
- The Association's 2024 Budget was approved with a 5% rate increase.

IRUA looks forward to continuing to work with you and for you in 2024. As always, on behalf of the Board of Directors, IRUA staff and myself, I want to thank you for the opportunity to be of service!

#### **IRUA WATER PROJECT UPDATES**

#### **CITY OF WESTGATE, POPULATION 189**

The City of Westgate and IRUA have continued to explore resources and opportunities to viably fund the infrastructure required to connect the city's water system to IRUA. The project scope includes construction of a 10.1-mile IRUA water supply main and new water tower serving both IRUA and the city's water distribution system. IRUA is intent on continuing to work with the City of Westgate to procure project financing solution that provide the grant money to make the project viable.

#### **IRUA WASTEWATER PROJECT UPDATES**

#### **GREEN MOUNTAIN, POPULATION 182**

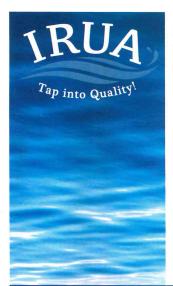
In 2023, IRUA continued to make steady progress on the Green Mountain wastewater system project. The treatment lagoon portion of the project was constructed and is currently in the final phases of project close-out. For the sewer portion of the project, the materials for the sanitary sewer were competitively priced by suppliers. The low-bid suppliers for the piping material and concrete manholes have been selected. Submittal documents have been reviewed and IRUA anticipates starting work on the sanitary sewer portion of the project using its own workforce and resources during the first quarter of 2024.

#### **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
Bradley Polluck, Attorney

IRUA is an Equal Opportunity Employer and Provider



Iowa Regional Utilities Association 1351 Iowa Speedway Drive Newton, IA 50208

# 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 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 2017, 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** - 4,750 miles in the ground, with sizes from 2'' - 20'' in diameter, 1'' and  $1 \frac{1}{2}$ " 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 178 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 35,500 gpm.

TOTAL CONSTRUCTION COST - Including the main office, pump stations, towers, water lines, etc. was approximately \$234,867,755. 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 \$26,226,007 with interest and other income providing the balance of funds.

**TOTAL METERS IN SERVICE** - 15,822 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 Whitten.

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 (2021-2022) Story County and Marshall County Retrofits (2022), Ridge Haven Cono Extension in Buchanan County (2022). Highway 30 Water Main Relocation, Rock Creek State Park supply improvements and Marshall County Phase 1 Retrofit (2023).

#### **IOWA REGIONAL UTILITIES ASSOCIATION**

# LEAD & COPPER RULE REVISION

How the rule revision impacts IRUA members www.IRUA.net

#### WHAT IS THE LCRR?

The 1986 amendments to the Safe Drinking Water Act required all newly installed pipes and plumbing components in residential and nonresidential facilities to be "lead-free". The Lead and Copper Rule (LCR) was introduced in 1991, which set limits for the allowable presence of lead and copper in drinking water.

Over time, the LCR has been revised, with the most recent Lead and Copper Rule Revision (LCRR) published by the Environmental Protection Agency (EPA) in 2021.

Where the Lead and Copper Rule and requirements for public water suppliers like IRUA go from here is continuing to evolve, with the EPA publishing the latest Proposed LCR Improvements as recently as November 2023.

However, what we do know is the 2021 LCRR required utilities across the country to begin developing an inventory documenting the material of every customer service line by October 16, 2024. The EPA is requiring utilities to collect this information for the entire customer service line, which means both the portion of a service line owned by the utility and the portion that is owned by the customer.

#### WHAT IS THE GOAL?

The goal is to significantly reduce the public's exposure risk to lead through drinking water consumption and empower public water system customers through information.

The purpose of the lead and copper service line inventory is for public water systems to provide states with information needed for oversight and reporting of information to the EPA.

Service line inventories received from public water systems by states and federal agencies will be used to guide and inform regulations and funding for lead material monitoring, reduction and elimination initiatives moving forward.

#### **HOW DOES THIS EFFECT ME?**

 IRUA needs your help identifying your private service line material and for you to submit your findings.

IRUA is responsible for completing an inventory of every customer service line within our distribution system. We service over **16,500** properties in lowa, so we need your help!

We've made it easy with our survey that includes instructional videos and step-by-step testing instructions.

(If you already completed a survey in 2023, there is no need to re-do it!)

## Thank you for your help!!

Additional information and guidance on the Lead and Copper Rule and other drinking water regulations can be found at <a href="https://www.epa.gov">www.epa.gov</a>.

Don't have computer access to complete the survey digitally? Contact IRUA directly by phone or email to submit your findings.



#### WHAT DO I DO NOW?

**TEST YOUR LINE, SUBMIT YOUR FINDINGS!** 

A simple online survey walks you through how to test your private service line.

Use the camera on your smartphone to scan the QR Code below!

OR

Visit <u>www.IRUA.net</u> and click the red banner across the top to access the digital survey and submit your results!



Open the camera app on your smartphone or tablet. Bring the above QR code into the camera's viewport. Once the QR code is in focus, your phone will show a button with the option to open the link. Tap the button and you're there!