

## ELDRIDGE ELECTRIC AND WATER UTILITY BOARD

March 25<sup>th</sup>, 2025 – 5:00 pm

City Hall, 305 N. 3<sup>rd</sup> Street

1. Call to Order
2. Public Comment
3. Approval of Agenda
4. **Approval of Utility Board Meeting Minutes from March 4<sup>th</sup>, 2025**
  
5. Financial & Administrative
  - A. **Consideration to Approve Bills Payable**
  - B. **Appointment of Board Officers**
  - C. **Discussion & Consideration to Approve Resolution 2025-08 E&W Internal Funds Transfer**
  - D. Department Update
  
6. Electric Department
  - A. Outages
  - B. Consideration to approve wage increase for Dalton Eagle from \$35.63/hr to \$38.27/hr as a result of completing Module B of the IAMU apprenticeship program and pursuant to the terms of the CBA
  - C. Department Update – Collin Wilson
  
7. Water Department
  - A. Water Main Breaks
  - B. Water Test Results
  - C. **Discussion and Consideration to Approve Service Agreement with Backflow Solution Inc.**
  - D. Discussion and Consideration to Approve new proposed dates for the 16<sup>th</sup> Ave Water Tower Reconditioning Project
  - E. Discussion and Consideration to Include School Logo in Design for the 16<sup>th</sup> Ave Water Tower Reconditioning Project
  - F. **Discussion on 120 Water Contract Renewal**
  - G. **Discussion and Consideration to Approve 3 Year Contract Renewal with Altorfer Power Systems**
  - H. Department Update – Cegan Long
  
8. Adjournment

**NEXT REGULAR MEETING: Tuesday, April 8<sup>th</sup>, 2025 at 5:00 pm**

The regular meeting of the Board of Trustees of the Eldridge Electric and Water Utility Board was called to order at 5:00 p.m. on March 4, 2025, at Eldridge City Hall.

The board members present were Michael Bristley, Mark Goodding, Racheal Padavich, and Jeff Hamilton. Abby Petersen was present via telephone. Also present were Cegan Long, Collin Wilson, Marty O'Boyle, Ryan Iossi, Nevada Lemke, and Sadie Wagner.

Public Comment – none.

Motion by Padavich to approve Agenda. Second by Goodding. All Ayes. Motion Carries.

Motion by Hamilton to approve Utility Board Minutes from February 18, 2025. Second by Goodding. All Ayes. Motion Carries.

Financial & Administrative-

- A. Motion by Padavich to Approve Bills Payable in the amount of \$231,879.50. Second by Hamilton. All Ayes. Motion Carries.
- B. Motion by Padavich to approve FY26 Budget for the Water and Electric Utility Funds. Second by Petersen. All Ayes. Motion Carries.
- C. Department Update – Given by Utility Administrative Manager Sadie Wagner. Wagner has enrolled in an Online College course, Electric Utilities Fundamentals and Future. She recently attended the 2025 IAMU Energy Conference. Also, she attended a business visit to LMT with Assistant City Administrator Jeff Martens and QC Chamber's Chris Graves as part of her training program.

Electric Department

- A. Outages – none.
- B. Motion by Goodding to approve Resolution 2025-07 E&W Approving a Professional Services Agreement with Stanley Consultants. Second by Padavich. Roll Call Vote Was Taken. Bristley (Aye), Petersen (Aye), Padavich (Aye), Hamilton (Aye), Goodding (Aye). Motion Carries.
- C. Department update – Given by Line Foreman Collin Wilson, the line between South 3<sup>rd</sup> Street and South 3<sup>rd</sup> Place, off of West Sheridan Dr, is completely rebuilt with new poles. The team has gotten a jump on IUB corrections that had been found in the current inspection. Dalton Eagle and Devin Gheer are currently at a transformer class that goes through 3/6.

## Water Department

- A. Water Main Breaks – none.
- B. Water Test Results – Bac-T passed, and fluoride is at a standard level.
- C. Motion by Padavich to approve Resolution 2025-05 E&W Backflow & Prevention Testing Policy. Second by Hamilton. Roll Call Vote Was Taken Petersen (Aye), Goodding (Aye), Hamilton (Aye), Padavich (Aye), Bristley (Aye). Motion Carries.
- D. Department Update – Given by Water Superintendent Cegan Long. The new water operator completed his Grade 1 and is approved for his Grade 2s. Altorfer was out to take coolant samples and scan the generators. Long stated that the reports from previous years showed the same ongoing issues. Jack from Shared IT installed a long-range wireless access point, giving the operators more inner access into the filter room. They have seen an increase in new meter installs and swaps that may cause an increase in the influx of inventory orders. The new meter reading software order process has been initiated for July 1. Unit 301 has been outfitted for the water department.

## 16<sup>th</sup> Ave Water Tower Reconditioning Project Bid

- A. Motion by Padavich to Open Public Hearing for the consideration of approval of plans, specifications, form of contract, and estimated total cost of 16<sup>th</sup> Avenue Water Tower Reconditioning project bid. Second by Goodding. Roll Call Vote Was Taken. Goodding (Aye), Hamilton (Aye), Padavich (Aye), Petersen (Aye), Bristley (Aye). Motion Carries.
- B. Motion by Padavich to Close Public Hearing for the consideration of approval of plans, specifications, form of contract, and estimated total cost of 16<sup>th</sup> Avenue Water Tower Reconditioning project bid. Second by Goodding. Roll Call Vote Was Taken. Padavich (Aye), Goodding (Aye), Bristley (Aye), Petersen (Aye), Hamilton (Aye). Motion Carries.
- C. Motion by Padavich to approve Resolution 2025-06 E&W Awarding a Contract for the 16<sup>th</sup> Avenue Water Tower Reconditioning Project. Second by Hamilton. Roll Call Vote Was Taken. Petersen (Aye), Bristley (Aye), Padavich (Aye), Hamilton (Aye), Goodding (Aye). Motion Carries.

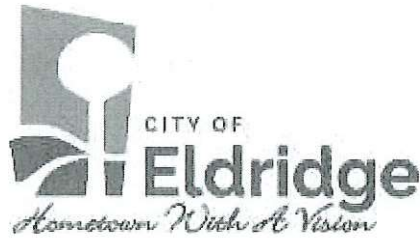
Motion by Padavich to adjourn the meeting at 5:31 p.m. Second by Goodding. All Ayes. Motion Carries.

Sadie Wagner

Utility Administrative Manager

**BILLS PAYABLE**

CHECK #	DEPT	FUND	VENDOR	DESCRIPTION	FREQUENCY	AMOUNT
1167	WATER	600 5-810-6213	ADP INC	PAYROLL FEES	MONTHLY	\$24.00
1169	WATER	600 5-810-6150	EBS	ADMIN FEES	MONTHLY	\$60.14
1169	ELECTRIC	630 5-820-6150	EBS	ADMIN FEES	MONTHLY	\$38.57
1170	INS REIMB	821 5-630-6184	EBS	PSF CLAIM FUNDING	MONTHLY	\$77.98
1171	ELECTRIC	630 5-820-6501	MIDAMERICAN ENERGY COMPANY	LOUISA CASH REQUEST	MONTHLY	\$46,000.00
226622	WATER	600 5-810-6150	DELTA DENTAL	DENTAL/VISION INS PREMIUMS	MONTHLY	\$269.57
226622	ELECTRIC	630 5-820-6150	DELTA DENTAL	DENTAL/VISION INS PREMIUMS	MONTHLY	\$154.30
226623	WATER	600 5-810-6150	DELTA DENTAL - LTD	DELTA DENTAL - LTD	MONTHLY	\$58.57
226623	ELECTRIC	630 5-820-6150	DELTA DENTAL - LTD	DELTA DENTAL - LTD	MONTHLY	\$138.53
226624	WATER	600 5-810-6150	DELTA DENTAL- BASIC	DELTA DENTAL- BASIC	MONTHLY	\$10.60
226624	ELECTRIC	630 5-820-6150	DELTA DENTAL- BASIC	DELTA DENTAL- BASIC	MONTHLY	\$19.40
226625	WATER	600 5-810-6150	WELLMARK BLUE CROSS	HEALTH INS PREMIUMS	MONTHLY	\$2,494.16
226625	ELECTRIC	630 5-820-6150	WELLMARK BLUE CROSS	HEALTH INS PREMIUMS	MONTHLY	\$1,670.31
226626	DEP REFUN	630 2033	DJAFERI ARBER	05-1990-26	ONE TIME	\$223.92
226627	DEP REFUN	630 2033	BUSH ABE	01-6166-04	ONE TIME	\$150.27
226628	WATER	600 5-810-6371	ALLIANT ENERGY CO.	WATER TOWER	MONTHLY	\$225.04
226629	ELECTRIC	630 5-820-6310	ALWAYS CLEAN LLC	CLEANING	MONTHLY	\$300.00
226630	ELECTRIC	630 5-820-6332	ASCENDANCE TRUCKS EASTERN IOWA LLC	PARTS	AS NEEDED	\$349.35
226631	ELECTRIC	630 5-820-6450	BONDERMAN ALLEN J	MISO ATTACHMENT O FILINGS	ANNUALLY	\$2,250.00
226632	ELECTRIC	630 5-820-64131	COMMUNITY ACTION OF EASTERN IOWA	PROJECT SHARE	MONTHLY	\$54.00
226633	WATER	600 5-810-6310	DULTMEIER SALES	AIRLINE FITTINGS	AS NEEDED	\$19.55
226633	WATER	600 5-810-6310	DULTMEIER SALES	AIRLINE TRAINING	AS NEEDED	\$21.60
226633	WATER	600 5-810-6310	DULTMEIER SALES	AIRLINE FITTINGS	AS NEEDED	\$22.95
226634	ELECTRIC	630 5-820-6240	EAGLE DALTON	MILAGE REIMB IAMU CLASS	ONE TIME	\$258.30
226635	ELECTRIC	630 5-820-6414	EASTERN IOWA PUBLICATION LLC	UTILITY PUBLISHING	MONTHLY	\$421.45
226636	ELECTRIC	630 5-820-6507	FLETCHER-REINHARDT CO.	WASHER/INSULATOR/CLEVIS	AS NEEDED	\$543.30
226637	ELECTRIC	630 5-820-6450	IOWA ONE CALL	LOCATES	MONTHLY	\$39.00
226638	WATER	600 5-810-6407	ISG I&S GROUP INC.	PVC PIPE MEMO	ONE TIME	\$462.25
226638	WATER	604 5-810-6407	ISG I&S GROUP INC.	TOWER RECON	PROJECT BASED	\$496.70
226638	WATER	604 5-810-6407	ISG I&S GROUP INC.	NITRIFICATION FULL HYD ANALYS	PROJECT BASED	\$7,887.00
226638	ELECTRIC	630 5-820-6407	ISG I&S GROUP INC.	CITY HALL/PD PREPLANNING	PROJECT BASED	\$3,957.50
226639	WATER	600 5-810-6181	JK INDUSTRIES	TANNER CLOTHING ALLOWANCE	AS NEEDED	\$124.00
226640	ELECTRIC	630 5-820-6332	MIDWEST WHEEL	AIR DRYER CARTRIDGE KIT	AS NEEDED	\$23.05
226641	WATER	600 5-810-6451	QC ANALYTICAL SERVICES LLC	COMPLIANCE TESTING	AS NEEDED	\$227.00
226642	ELECTRIC	630 5-820-6507	RESCO	POLE WRAP	AS NEEDED	\$184.07
226643	ELECTRIC	630 5-820-6332	REXCO EQUIPMENT INC.	PARTS	AS NEEDED	\$80.76
226644	WATER	600 5-810-6373	SHARED IT INC	IT SERVICES	MONTHLY	\$159.35
226644	ELECTRIC	630 5-820-6373	SHARED IT INC	IT SERVICES	MONTHLY	\$159.35
226645	ELECTRIC	630 5-820-6457	SKARSHAUG TESTING LAB	TESTING	QUARTERLY	\$159.41
226646	ELECTRIC	630 5-820-6407	STANLEY CONSULTANTS INC	CAPITAL IMPROVEMENT PLAN	ONE TIME	\$1,800.00
226647	ELECTRIC	630 5-820-6560	STUART C IRBY CO	TRANSFORMER PAINT	AS NEEDED	\$64.20
ACH	SPLIT	SPLIT	PAYROLL 3/14	PAYROLL 3/14	BI-WEEKLY	\$28,048.26
<b>TOTAL:</b>						<b>\$99,727.76</b>



## RESOLUTION 2021-03 E&W APPOINTMENT OF BOARD OFFICERS

Whereas the City of Eldridge Electric and Water Utilities is required to appoint its own officers among the members appointed by the Mayor and confirmed by the City Council, and;

Whereas the City of Eldridge Electric and Water Board of Trustees desires to create a policy for the Board officer appointments.

Therefore, be it resolved, that the Board of Trustees of the Eldridge Electric and Water Utility of Eldridge, Iowa, in Scott County, Iowa, authorizes that

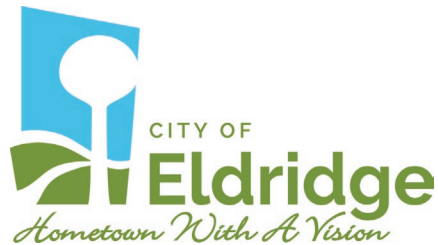
- 1) The Board shall appoint the positions of Chairperson, Vice-Chairperson and Secretary at their second meeting in March in odd numbered years. The only exception to this is if there is a vacancy in one of the positions in between the regular appointment intervals.

PASSED AND APPROVED THIS 16<sup>TH</sup> DAY OF MARCH, 2021

  
\_\_\_\_\_  
Brock Kroeger, Chairman

Attest:

  
\_\_\_\_\_  
Michael Anderson, Secretary



## **RESOLUTION 2025-08 E&W**

### **A RESOLUTION AUTHORIZING THE TRANSFER OF FUNDS**

#### **BOARD OF TRUSTEES OF ELDRIDGE ELECTRIC & WATER UTILITY**

WHEREAS, Eldridge Electric & Water Utility Board of Trustees has reviewed the transfer of funds budgeted for FY 2024-2025; and

WHEREAS, Eldridge Electric & Water Utility Board of Trustees wishes to approve the transfer of funds.

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF ELDRIDGE ELECTRIC & WATER UTILITY:

That the City Clerk is hereby authorized to make the following transfers.

- \$10,000 from Water fund 600-5-810-6912 to Utility fund 821-4-690-4-4830
- \$400,000 from Water fund 600-5-810-6917 to Water fund 604-4-810-4-4830
- \$13,500 from Water fund 600-5-810-6920 to City fund 001-4-810-4713
- \$300,000 from Electric fund 630-5-820-6920 to Electric fund 636-4-820-4-4830
- \$30,000 from Electric fund 630-5-820-6912 to Utility fund 821-4-690-4-4830
- \$90,000 from Electric fund 630-5-820-64132 to City fund 001-4-820-2-4502

PASSED AND ADOPTED THIS 25<sup>th</sup> DAY OF MARCH 2025.

ATTEST:

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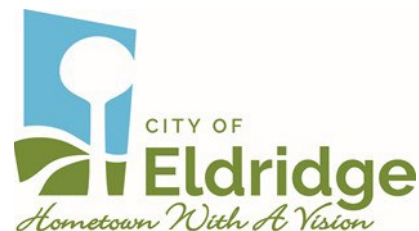
/s/ Michael Bristley, Chairman

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/s/ Rachael Padavich, Secretary

# Eldridge Electric & Water

## MEMORANDUM



To: Eldridge Electric & Water Utility Board of Trustees  
From: Water Superintendent, Cegan Long  
Re: Service Agreement with Backflow Solutions, Inc.  
Date: March 25, 2025

Utility Board of Trustees:

Backflow Solutions, Inc. (BSI) is a full-service backflow management firm headquartered in Alsip, IL with offices throughout North America. BSI has 30+ years of experience assisting municipal clients and private water purveyors with cross-connection control/backflow programs. They are currently administering 1,000+ programs across the United States and Canada, including Iowa American Water, Cedar Rapids, Hiawatha, Ottumwa Water Works, and Newton, just to name a few.

Their backflow management solution, BSI Online, was developed with all stakeholders in mind: water providers, water customers, backflow testers, and the environment. BSI's expert and professional team will assist with many aspects of the program including mailing annual notices, performing mail research, providing unlimited customer service, and more - all at a cost-effective price to the City. BSI Online provides municipal clients with all the tools necessary for success including 24/7/365 multi-user access to your live data, emailed program notifications, and real-time reports. With the online test entry, this solution virtually eliminates the need for paper test reports to be submitted to the City or to BSI.

All data remains solely the property of the City. BSI believes security of your data is of utmost importance, which is why servers are backed up multiple times a day and hosted by Amazon Web Services (AWS). This provides the City with assurance their data will always be protected but accessible. Additionally, there are added layers of security for testing companies and water customers as well.

In alliance with BSI and the City, property owners are required to hire a certified tester to perform the annual testing of the backflow device. The tester is responsible for uploading the results to BSI Online, whereby City staff has immediate access to test reports and can manage the data at any time.

A service agreement with Backflow Solutions, Inc. includes the following:

- BSI will be responsible for maintaining a secured online database and tracking system, BSI Online.
- BSI will send up to three notices annually to each backflow customer. The initial "Test Due Notice" will be mailed approximately 30 days prior to the scheduled due date. The "Past Due Notice" will be mailed 1 day after the due date, if a passing report has not been submitted to BSI Online. The "Failed Notice" will be sent one (1) day after a failed test report has been entered into the online database.
- All mailing materials and postage are included in the service.
- There will be an annual fee to the City of \$995.

Abby Petersen

Mark Goodding

Rachael Padavich

Jeff Hamilton

Michael Bristley

- A filing fee of \$16.95 per report is charged to the tester at the time of test submittal to BSI Online.
- BSI will verify and track all pertinent credentials of the testers and testing companies.
- The City will be assigned their own personal contact within BSI, who will be available to answer any questions and to assist with reports, notifications, or any customer service issue.



Cegan Long  
City of Eldridge  
305 North 3rd Street  
Eldridge, IA 52748

February 25, 2025  
**\*Valid for 90 days\***

RE: EPA Compliant & Comprehensive Backflow Data Management Solution and Service

Dear Cegan, and City of Eldridge,

On behalf of Backflow Solutions, Inc. (BSI), I would like to thank you for the potential opportunity to partner with your organization and expertly manage your backflow / cross-connection control program in the coming months.

BSI is the inventor of online backflow data management with our patented technology on both the application and process (**Patent # US-8463823-B2**). We are globally positioned with headquarters near Chicago, Illinois and Vancouver, British Columbia, and we are versed in all US and Canadian rules and regulations relating to backflow / cross-connection. We currently operate programs in **38 states and provinces** and partner with **1,000+ water systems** including **Iowa American Water, Cedar Rapids, Hiawatha, Waterloo, Newton, Ottumwa Water Works, and more in Iowa**. Our continued growth is supported by our **family-owned and operated values**. Each partnership we establish adds immense value to our ever-growing **backflow community**.

BSI Online distinguishes itself from competitors by providing niche data point tracking, transparency, real-time data, customer service, IT support, and security. Our **solution and service** provide the Water Purveyor with all the **tools necessary for success**, including 24/7/365 access to program documents (letters, test reports submitted online, etc.), emailed program notifications, and real-time, customizable reports.

We look forward to the potential partnership and welcoming your team to the BSI Online backflow community.

Sincerely,

*Victoria Rodriguez*

**Victoria Rodriguez**  
Sales Representative  
P: 630-394-9347  
vrodriguez@backflow.com

**BSI Online**  
12609 S Laramie Ave  
Alsip, IL 60803  
Federal ID Number: 37-1457245



## Package Options

<p><b>Standard</b></p> <p><b>\$495 / year</b></p> <p>paid by Water Purveyor</p> <p>includes <b>two (2)</b> auto-generated notices: test due overdue</p> <p><b>\$15.95 / report</b> paid by testers</p>	<p><b>MOST POPULAR</b></p> <p><b>Premium</b></p> <p><b>\$995 / year</b></p> <p>paid by Water Purveyor</p> <p>includes <b>three (3)</b> auto-generated notices: test due overdue auto-failed</p> <p><b>\$16.95 / report</b> paid by testers</p>	<p><b>Elite</b></p> <p><b>\$1,995 / year</b></p> <p>paid by Water Purveyor</p> <p>includes <b>four (4)</b> auto-generated notices: test due overdue final auto-failed</p> <p><b>\$18.95 / report</b> paid by testers</p>
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<sup>1</sup> Water Purveyor chooses the preferred package from the above options.

<sup>2</sup> Filing Fee per test report is traditionally paid by the backflow assembly tester. If the Water Purveyor desires to fund the program in full, we can charge the Water Purveyor per assembly tracked.

<sup>3</sup> The Water Purveyor may add additional funds to the filing fee above. This would be rebated back to the Water Purveyor monthly, less a 5% processing fee.

<sup>4</sup> One-time implementation fee ranges from \$500 - \$10,000.

<sup>5</sup> Notices for the tracking program are mailed to identified customers that have a testable backflow assembly.

## Pricing Summary

Services	Payments	Cost
✓ Premium Package	Annual	\$995
✓ Implementation Fee*	One-Time	\$500
<b>Year 1 Cost</b>		<b>\$1,495</b>

Based on our conversation, the Water Purveyor is currently tracking:  
**estimated less than 100 assemblies tracked via paper records.**

\*The implementation fee may be subject to increase should the number(s) or tracking method(s) differ from our initial conversation.



## Annual Tracking Scope of Work

**Data Transition** - BSI will prep your electronic file for import into the BSI Online system, as long as we receive the following formats: CSV, XLS, XLXS or paper records.

**Notifications & Archived Copies** - BSI Online can automate between two (2) to four (4) notifications depending on the service package you choose (Standard, Premium, or Elite). Notifications are mailed via USPS First-Class Mail to identified customers that have a testable backflow assembly. They are furnished with the Water Purveyor logo but our return address. The timing and wording of the letters can be customized. BSI Online is extremely transparent; you can see all notifications generated and sent by our solution. They are time-stamped under each property address for you to access 24/7/365.

BSI completes mailing in-house, not with a 3rd party or mail vendor. We have decades of experience mailing backflow-related communications. This ensures promptness in the generation, production, and delivery of notifications to the post office.

**Additional Notifications** - To help increase compliance, we have a Letter Template Feature, which is used by 90% of our customers to create, generate, print & mail their own compliance or enforcement letter.

**Dashboard and Real-Time Reporting** - Unlike other systems that only provide periodic reporting, BSI Online provides real-time data, along with pre-populated queried reports and customizable reports. All information is available to you 24/7/365. All reports can be viewed in the system or downloaded into CSV format.

**Program Users** - The Water Purveyor has unlimited access to data and can have an unlimited number of simultaneous users. Our program allows each user to have different roles and permissions. This way the information, notifications, and permissions can be granted or restricted based on the Water Purveyor's needs.

**Online Test Submittal** - Cloud-based, real-time submittal process for testers. The program can be accessed anywhere, whether the tester is in the field or at their office.

**Validation of Test Results** - Each test form is globally coded to compute based on State standards per assembly type. BSI Online automatically computes if a test passes/fails based on those set standards and the readings entered by the tester. Upon submission, the data is immediately updated in BSI Online. Copies of each test report are easily accessible to the last tester of record, Water Purveyor, and water customer.

**Validation of Tester Licenses/Test Gauge Calibrations** - BSI verifies with the Water Purveyor all pertinent credentials being tracked for both testers and testing companies. Once expired, the tester is locked out from entering tests until an updated copy is uploaded into the system or sent to our office for vetting. This proactive approach is integral to the integrity of your program.

**Personalized Service & Support** - We provide unlimited virtual customer service/support for the Water Purveyor, testing companies, and water customers, for the life of the contract, without additional support fees. Our well-trained staff is available to answer inquiries, lifting the burden off your staff. The Water Purveyor is also assigned an account manager dedicated to your program's success.

**Web Portal for Water Customers** - The water customer is an integral part of your backflow tracking program. On all notifications to water customers, they have a unique identifier, a Customer Confirmation Number or CCN. They can use their CCN to access their most recent backflow test report(s) submitted to BSI Online, to access their letters, and to look up a list of local, certified backflow testers who meet the criteria set by the Water Purveyor.

**IT Support** - Our in-house IT staff members are always available to identify and resolve any issues that may arise. We can easily troubleshoot any issue users are experiencing in the program and start working on a resolution immediately.

**Support Log & Security** - Our system is built on the foundation of accountability and transparency. All transactions are time-stamped with usernames. Each interaction with your backflow program is fully auditable and accessible to you at any time. The Water Purveyor is always able to monitor and stay up to date with any issues, comments, or concerns.



## Additional Backflow Services Offered

### Mail Surveys

CCC Program requirement in several states. This service can be used to garner information about hazards and backflow assemblies. BSI is proud to offer 3 options to accommodate your budget and needs.

- 1. Gold Survey | Turnkey – Cost: \$5.00 per address + ~~\$500 implementation fee~~ (waived)**
  - BSI will establish a custom URL and web form on our website for electronic survey submission.
  - BSI is responsible for printing, mailing, and cataloging all results.
  - Customers receive one (1) postcard with instructions for electronic survey submission.
  - Electronic responses will be submitted via custom URL to BSI.
  - Comprehensive report sent to Water Purveyor upon completion.
- 2. Silver Survey | Cataloging Only – Cost: \$3.00 per result**
  - BSI will establish a custom URL and web form on our website for electronic survey submission.
  - Water Purveyor is responsible for printing and distributing BSI approved surveys.
  - Electronic responses will be submitted via custom URL to BSI.
  - Comprehensive report sent to Water Purveyor upon completion.
- 3. Bronze Survey | Custom Web Page – Cost: \$900.00**
  - BSI will establish a custom URL and web form on our website for electronic survey submission.
  - Water Purveyor is responsible for all facets of the cross-connection control survey.
  - Electronic responses will be submitted via custom URL to Water Purveyor.

### Remediation

Do you have a list of addresses (industrial, commercial, or institutional) that should have a backflow assembly installed but you don't have the data? Garner information about backflow assemblies and/or request the customer to comply with installation requirements.

**\$6.00 per address + \$500 implementation fee**

- Water Purveyor provides a list of addresses.
- BSI sends one (1) notification letter instructing the property owner to comply with the requirements.
- If proper action is not taken by the time frame the Water Purveyor determines, BSI sends one (1) additional notice.
- Data is stored in a separate database within BSI Online, providing the Water Purveyor with access to all accounts, activity, and compliance status.
- Once the property complies, it will be moved into the Water Purveyor's annual tracking database.



## Additional Service Quotes

### Backflow Tracking + Mail Surveys

Premium Tracking Package: \$995/year

One-Time Implementation Fee: \$500

Gold Survey Full Turnkey Service: \$5.00 per address x estimated 3,000 addresses

**Total Cost Estimate: \$16,495 Paid by the City**

### Backflow Tracking + Remediation

Premium Tracking Package: \$995/year

One-Time Tracking Implementation Fee: \$500

Remediation Program: \$6.00 per address

One-Time Remediation Implementation Fee: \$500



**Total Cost Estimate: \$1,995 Paid by the City + \$6.00 per address**



# What is Backflow?

Backflow is the undesirable, reversal flow of water and possible undesirable substances from the non-potable source to the potable source.





# Where are backflow devices commonly found?

- *Commercial Properties*
- *Institutional Properties*
- *Industrial Properties*
- *Irrigation Systems*
  - *Fire Systems*

# Who can help me achieve compliance with EPA regulations?

**BSI Online provides full-service support for backflow data management and program administration.**

**30+** years' experience

**IL** headquarters

**39** states & provinces

**75+** employees

**1,000+** water systems

**1,500,000+** assemblies managed



Meet Flowy!

Your dedicated BSI compliance assistant.





# Why BSI?

BSI assists with cloud-based record keeping & data management, customer support via phone and email, and program administration (generating & mailing annual notifications)... increasing efficiency for **City staff to focus on other tasks such as compliance and water quality.**

# BSI Partners

*BSI Online assists 1,000+ water systems across the US and Canada with their backflow data management and program administration.*

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**Iowa American Water**  
**Cedar Rapids**  
**Hiawatha**  
**Ottumwa Water Works**  
**Newton**  
**Waterloo**  
**and more!**

# Service & Solution

BSI Online is the **ONLY** US patented solution, backed by industry-leading customer service.



Auto-generated  
and mailed  
notifications sent by  
BSI



100% in-house  
and onshore  
stakeholder support for  
the Water Purveyor,  
water customers, and  
backflow testers



Tester driven  
online data entry +  
24/7/365 access  
to data

# Package Options

Most Popular

## Standard

**\$495 / year**

^paid by water purveyor

(2) notifications:  
test due  
overdue

**\$15.95 / report**

^paid by testers

## Premium

**\$995 / year**

^paid by water purveyor

(3) notifications:  
test due  
overdue  
auto-failed

**\$16.95 / report**

^paid by testers

## Elite

**\$1,995 / year**

^paid by water purveyor

(4) notifications:  
test due  
overdue  
auto-failed  
final

**\$18.95 / report**

^paid by testers

+

**one-time implementation fee**



# Next Steps & Implementation Process



## Step 1

Procurement

*(97% of clients use BSI's subscription agreement)*

## Step 2

BSI performs  
cleanse of current  
backflow data

## Step 3

Water Purveyor  
approves data  
and startup items

## Step 4

BSI notifies the  
testing community

## Launch!

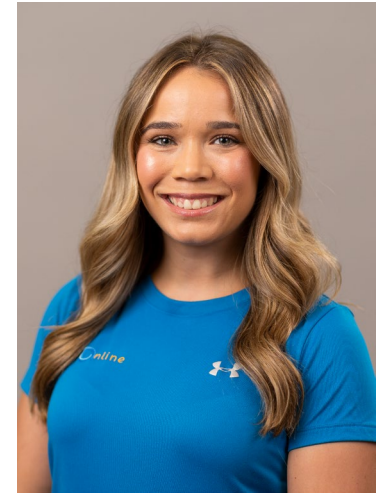
Online within  
90-120 days –  
guaranteed!



# Who can I contact?



Lauren Bolek  
Sales Manager  
708-665-1811  
lbolek@backflow.com



Victoria Rodriguez  
Sales Representative  
630-394-9347  
vrodriguez@backflow.com



# Thank you!

Email me with any questions  
[vrodriguez@backflow.com](mailto:vrodriguez@backflow.com)

# 60-Day Tentative Onboarding Schedule

1

Day 1

Contract signed. BSI requests data & startup information from Water Purveyor.

2

Day 5

Water Purveyor provides backflow data and necessary startup information to BSI.

3

Day 5 -  
Day 20

BSI builds & cleanses backflow database.

4

Day 20

BSI sends database to Water Purveyor for review and approval.

5

Day 30

Water Purveyor approves database & notification letters. BSI sends data to IT staff for upload.

6

Day 30 -  
Day 45

BSI notifies Testing Community of partnership and provides necessary training regarding BSI Online.

7

Day 50

BSI provides training to Water Purveyor staff.

8

Day 60

**Launch!** Live database is available to the Water Purveyor and Testing Community.







**120Water**

# EBR - NB - City Of Eldridge, IA - LSLI 2025

## Customer - Eldridge Water Supply - IA

305 N 3rd St  
Eldridge, IA 52748  
United States

## Nevada Lemke

nlemke@cityofeldridgeia.org  
5632854841

Reference: 20250312-101208224

Quote created: March 12, 2025

Quote expires: June 10, 2025

Quote created by: Jordan Packard

Account Manager

jordan.packard@120water.com

### Comments from Jordan Packard

## Products & Services

Item Name & Description	Unit Price	Quantity	Term (months)
PWS Platform Full PWS application with Inventory, Program and Event Management, Workflows, Communications, and PTD	\$4,400.00 /year	1	12
LCRI Pro Managed Services Package Coaching and guidance across the LCRI compliance journey, including quarterly readiness planning with Account Manager, inventory building activities, and communications support. NOTE: Inventory Material Classifications are the responsibility of the water system, but we will work together to identify best practices for identifying those materials.	\$2,750.00 /year	1	12
Annual subtotal			\$7,150.00
<b>Total</b>			<b>\$7,150.00</b>

## Purchase terms

The renewal of your subscription has a contract start date of 06/06/2025 and will run through 06/05/2026.

Fees

will be invoiced on the listed contract date of this order form and will be due Net 30 from the invoice date.

Invoice Terms:

Billing Street Address:

Billing City:

Billing State:

Billing Zip Code:

Billing Country:

Billing Notes (if applicable):

This Order Form, together with the Master Services Agreement available at <https://120water.com/master-services-agreement/> (the "MSA"), shall become a legally binding contract upon the earlier of (a) the date both parties execute the Order Form or (b) the date Customer initially began using the Services. Any capitalized word not otherwise defined in this Order Form shall have the same meaning as set forth in the MSA.

120Water may reject this Order Form if: (1) the signatory below does not have the authority to bind Customer to this Order Form, (2) changes have been made to this Order Form (other than completion of the purchase order information and signature block), or (3) the requested purchase order information or signature is incomplete or does not match our records or the rest of this Order Form. Subscriptions are non-cancelable before their end of the Term.

Signature

---

Signature

---

Date

---

Printed name

---

Countersignature

---

Countersignature

---

Date

---

Printed name

**Questions? Contact me**



Jordan Packard  
Account Manager  
[jordan.packard@120water.com](mailto:jordan.packard@120water.com)

120Water  
250 S Elm St  
Zionsville, IN 46077  
US



**120Water**

# EBR - NB - City Of Eldridge, IA - LSLI 2025 3-Year

## Customer - Eldridge Water Supply - IA

305 N 3rd St  
Eldridge, IA 52748  
United States

Reference: 20250312-080509601

Quote created: March 12, 2025

Quote expires: June 10, 2025

Quote created by: Jordan Packard

Account Manager

jordan.packard@120water.com

## Nevada Lemke

nlemke@cityofeldridgeia.org  
5632854841

### Comments from Jordan Packard

## Products & Services

Item Name & Description	Unit Price	Quantity	Term (months)
PWS Platform Full PWS application with Inventory, Program and Event Management, Workflows, Communications, and PTD	\$4,400.00 /year	1	36
LCRI Pro Managed Services Package Coaching and guidance across the LCRI compliance journey, including quarterly readiness planning with Account Manager, inventory building activities, and communications support. NOTE: Inventory Material Classifications are the responsibility of the water system, but we will work together to identify best practices for identifying those materials.	\$2,750.00 /year	1	36
Annual subtotal			\$7,150.00
<b>Total</b>			<b>\$7,150.00</b>

## Purchase terms

The renewal of your subscription has a contract start date of 06/06/2025 and will run through 06/05/2028. Fees will be invoiced annually on the listed contract date of this order form and will be due Net 30 from the invoice date.

Invoice Terms:

Billing Street Address:

Billing City:

Billing State:

Billing Zip Code:

Billing Country:

Billing Notes (if applicable):

This Order Form, together with the Master Services Agreement available at <https://120water.com/master-services-agreement/> (the "MSA"), shall become a legally binding contract upon the earlier of (a) the date both parties execute the Order Form or (b) the date Customer initially began using the Services. Any capitalized word not otherwise defined in this Order Form shall have the same meaning as set forth in the MSA.

120Water may reject this Order Form if: (1) the signatory below does not have the authority to bind Customer to this Order Form, (2) changes have been made to this Order Form (other than completion of the purchase order information and signature block), or (3) the requested purchase order information or signature is incomplete or does not match our records or the rest of this Order Form. Subscriptions are non-cancelable before their end of the Term.

Signature

---

Signature

---

Date

---

Printed name

---

Countersignature

---

Countersignature

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Date

---

Printed name

**Questions? Contact me**



Jordan Packard  
Account Manager  
[jordan.packard@120water.com](mailto:jordan.packard@120water.com)

120Water  
250 S Elm St  
Zionsville, IN 46077  
US



March 21, 2025

**Quote#: 25-MK-22950-R**

Customer # 611182

City of Eldridge

Attention: Cegan Long  
305 N. 3rd Street  
Eldridge, IA 52748

**Reference:**

A Three Year POW-R-GUARD Maintenance Agreement for Emergency Standby Generator(s).

Cummins	GGHE-5562	E020376462	Kohler	100RZJ	2133214
Kato	D150FRJ4T	150582-0907			

Thank you for allowing Altorfer Power Systems the opportunity to provide a scheduled maintenance plan for your power generation system. These services have been tailored to your company's requirements and specific needs, while following Caterpillar's published schedules. A complete description of the services offered is included in this proposal package. The following is a summary of the service levels included in this agreement:

NOTE: Any specific training required to perform these services will be billed at normal time and material rates.

Type	Description	Service Level Qty
Service Level 2	Full Service, plus Service Level 1	9

\*\*Service Level intervals are based on 250 or less run hours per year.

SerialNum	Customer Equipment Num	Visit Qty	Per Visit Invoice Amount
150582-0907	Water Treatment Plant	3	\$850
2133214	Well #5	3	\$747
E020376462	Well #4	3	\$859

**- Plus Applicable Tax.**

Any labor or materials for corrective action on defects discovered during inspection and testing of equipment will be invoiced separately.

March 21, 2025

Quote#: 25-MK-22950-R

This maintenance plan will minimize the number of unexpected problems, allow you to budget your operating expenses, and maximize your facility's "up" status. All services will be performed by qualified CATERPILLAR trained technicians assuring that your generator system is maintained in accordance with all manufacturer's guidelines. Further, with the authorized CATERPILLAR dealer handling the maintenance, you can be assured of receiving any suggested or mandated product improvement updates that your equipment would require. The services provided will discover any possible discrepancies before they become a serious problem, which could lead to unnecessary down time of your system.

Altorfer Power Systems is capable of addressing all of your power generation needs from scheduled maintenance to failure diagnosis and repairs. To further your investment, we offer the following types of support:

- \* 24 Hours, 7 days A Week, Emergency Service
- \* Emergency Generator Rentals
- \* 25+ CATERPILLAR Trained Generator Field Service Technicians Company Wide
- \* In House Transfer Switch and Switchgear Repair
- \* \$1.5 Million In Parts Inventory With Instant Access to CAT Worldwide Parts in Morton, IL.

All services performed will be covered by a 6-month warranty against materials and workmanship defects. All remedies under this warranty are expressly limited to replacing parts or making repairs in accordance with the warranty guidelines. Claims for loss arising out of any failure or the repaired equipment to operate for the warranty period or for loss arising from expenses incurred due to, or in connection with the failure of the repaired equipment, including any and all claims for consequential damages, are expressly excluded. Pricing is based on services performed during normal business hours.

In the event either party would decide to terminate this agreement, a 30 day written notice is required.(Cancellation charges may apply if the actual work completed exceeds the amount of total payments made prior to agreement termination.)

Pricing is valid for 60 days from quote date. To accept this proposal, please sign below. Please return the ACCEPTED copy to me. If you have any questions, or if I may be of additional service, please don't hesitate to contact me.

Sincerely,

Mike Knapp  
PSSR  
(309) 712-9179  
E-mail: mike.knapp@altorfer.com

ACCEPTED: \_\_\_\_\_ DATE: \_\_\_\_\_

TITLE: \_\_\_\_\_ PO#: \_\_\_\_\_



# Maintenance Schedule

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<b>Customer</b>	City of Eldridge	<b>Reference</b>
<b>Quote/Contract #</b>	25-MK-22950-R	

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<b>Model</b>	<b>Serial Number</b>	<b>Location</b>	<b>Equip #</b>	<b>Service Level</b>	<b>Visit Note</b>
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## December-2025

D150FRJ4	150582-0907	404 W. Donhue St, Eldri	Water Tr	Service Level 2	
100RZJ	2133214	851 N. First Street, Eldri	Well #5	Service Level 2	
GGHE-556	E020376462	851 N First Street, Eldrid	Well #4	Service Level 2	

## December-2026

D150FRJ4	150582-0907	404 W. Donhue St, Eldri	Water Tr	Service Level 2	
100RZJ	2133214	851 N. First Street, Eldri	Well #5	Service Level 2	
GGHE-556	E020376462	851 N First Street, Eldrid	Well #4	Service Level 2	

## December-2027

D150FRJ4	150582-0907	404 W. Donhue St, Eldri	Water Tr	Service Level 2	
100RZJ	2133214	851 N. First Street, Eldri	Well #5	Service Level 2	
GGHE-556	E020376462	851 N First Street, Eldrid	Well #4	Service Level 2	