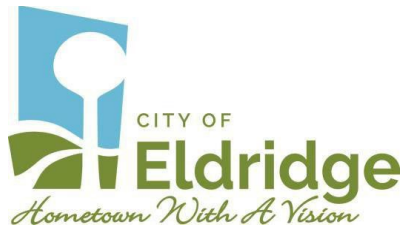


ELDRIDGE ELECTRIC AND WATER UTILITY BOARD

July 7th, 2026 – 5:00 pm
City Hall, 305 N. 3rd Street

1. Call to Order
2. Public Comment
3. Approval of Agenda
4. **Approval of Utility Board Minutes from June 16th, 2026**
5. Financial & Administrative
 - A. **Consideration to Approve Bills Payable**
 - B. Department Update
6. Electric Department
 - A. Outages
 - B. Department Update – Collin Wilson
7. Water Department
 - A. Water Main Breaks
 - B. **Water Test Results**
 - C. **Discussion and consideration to approve FY 27 maintenance**
 - D. **Discussion and consideration to approve up-sizing well #4's motor from 40 HP to 50 HP.**
 - E. Department Update – Cegan Long
8. Adjournment

NEXT REGULAR MEETING: Tuesday, July 21st, 2026, at 5:00 pm



ELDRIDGE ELECTRIC AND WATER UTILITY BOARD

The regular meeting of the Board of Trustees of the Eldridge Electric and Water Utility Board was called to order at 5:00pm on 6/16/2026, at Eldridge City Hall.

The board members present were Michael Bristley, Jeff Hedrington, Jeff Hamilton, Abby Petersen, and Mark Goodding. Also present were Gage Lane, Collin Wilson, Sade Wagner, Cegan Long, Nevada Lemke, Ryan Iossi, Scott Campbell, Mary Egger, Monica Delapaz, Scott Hinton, and Ben Keith.

Public Comment – None

Hedrington made motion to approve the agenda. Second by Goodding. All Ayes. Motion carried.

Hamilton made motion to Approve the Utility Board Minutes from June 2nd, 2026. Second by Petersen. All Ayes. Motion carried.

Presentation from Iowa American Water was given to the Board.

Discussion on Iowa American Water Proposal was had no motion was made.

Financial & Administrative

Petersen made motion to Approve Bills Payable in the amount of \$114,887.67. Second by Hamilton. All Ayes. Motion carried.

Hedrington made motion to approve the Proposal from VanWert for AMI metering. Second by Hamilton. All Ayes. Motion carried.

Hedrington made motion to approve Resolution 2026-06 Setting Salaries of Employees of Eldridge Electric and Water. Second by Goodding. ROLL CALL- Petersen (AYE) Goodding (AYE) Hedrington (AYE) Hamilton (AYE) Bristley (AYE) Motion Carried.

Department Update- None

Electric Department

Outages- A power blink was reported at 11:57 a.m. on June 16, 2026, by a customer at 305 N. 3rd Street. Crews investigated the outage and found a blown fuse near 313 N. 5th Street. The line was walked out, and no obvious cause for the blown fuse was identified. The line was re-fused, and power was restored by 12:25 p.m.

Petersen made motion to Approve the IAMU Mutual Aid Agreement. Second by Hamilton. All Ayes. Motion carried.

Hedrington made motion to Approve the Market Services Agreement. Second by Goodding. All Ayes. Motion carried.

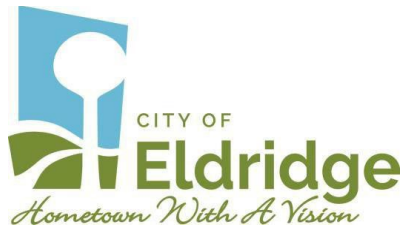
Department Update – Crew has been completing pole change outs, and new service installs. IUC corrections needed to be made from the on-site inspection has been completed and ready to be filed.

Water Department

Water Main Breaks- None

Water Test Results- Back Tee's came back good, Long is going to reach out for the fluoride.

Department Update – The transition to the lower voltage system was completed approximately one and a half weeks ago. The work was completed over Thursday and Friday. The Iowa Department of Natural Resources (DNR) is expected to schedule an inspection of the completed project. Field representatives have indicated they would like to review the new setup once construction is finalized. Aaron may be reaching out soon to coordinate the inspection and review the new enclosures and tanks. Tanner has been serving as the Operator in Charge while Long has been out and has been overseeing day-to-day operations during this time. In addition to the project work, staff have continued to perform utility locates, meter swaps, and routine system maintenance.



Petersen Made Motion for Adjournment at 6:43pm. Second By Hamilton. All Ayes.

Respectfully submitted,
Gage Lane
Utility Billing Clerk

BILLS PAYABLE					
Check #	Dept	Fund	Vendor	Description	Amount
227612	ELECTRIC	630-5-820-6340	ACCESS SYSTEMS LEASING	COPIER	297.51
227613	WATER	600-5-810-6501	ACCO UNLIMITED CORP.	HYDROX-50 L, CARBOY	871.5
227613	WATER	600-5-810-6501	ACCO UNLIMITED CORP.	FLUORIDE AND CAUSTIC	2129.6
227614	WATER	600-5-810-6411	AHLERS & COONEY P.C.	PRO SERVICES MIDAMERICAN	1327
227614	ELECTRIC	630-5-820-6411	AHLERS & COONEY P.C.	PRO SERVICES MIDAMERICAN	1327
227615	ELECTRIC	630-5-820-6015	BRISTLEY, MICHAEL	MEETINGS	270
227616	ELECTRIC	630-5-820-6506	DE NOVO MARKETING	MONTHLY WEBSITE MAINTENANCE, SUPPORT, COOKIES	162.5
227617	WATER	600-5-810-6331	EASTERN IOWA TIRE	UNIT 364 TIRE REPLACEMENT	234
227618	ELECTRIC	630-5-820-6560	FLETCHER-REINHARDT CO.	POLYMER INSULATOR	481.5
227618	ELECTRIC	630-5-820-6560	FLETCHER-REINHARDT CO.	COPPER JACKET WIRE	1257.25
227619	ELECTRIC	630-5-820-6015	GOODING, MARK	UTILITY BOARD SALARY	240
227620	ELECTRIC	630-5-820-6015	HAMILTON, JEFFERY	UTILITY BOARD SALARY	240
227621	WATER	600-5-810-6501	HAWKINS INC.	CHLORINE CYLINDERS	1619.73
227622	WATER	604-5-810-6407	ISG I&S GROUP, INC.	WATER SYSTEM PER	2036.57
227623	WATER	600-5-810-6723	MENARDS	SECURITY BIT, DIAMOND BLADE, CHARMIN, BOUNTY	215.16
227624	ELECTRIC	630-5-820-6332	NAPA AUTO PARTS	UNIT 681- REPLACED COOLANT LEVEL SENSOR	32.07
227624	ELECTRIC	630-5-820-6332	NAPA AUTO PARTS	UNIT 641 FUEL FILTER	96.24
227624	ELECTRIC	630-5-820-6332	NAPA AUTO PARTS	UNIT 641 REPLACED FUEL SENDING UNIT	151.3
227625	WATER	600-5-810-6331	P & K MIDWEST, INC	STIHL EDGER ATTACHMENT SHAFT REPAIR	5.99
227626	ELECTRIC	630-5-820-6015	PADAVICH, RACHAEL	UTILITY BOARD SALARY	60
227627	WATER	600-5-810-6310	PETERSEN PLBG & HTG. CO.	BACKFLOW PREVENTION TESTING	1420
227628	ELECTRIC	630-5-820-6015	PETERSEN, ABBY	UTILITY BOARD SALARY	240
227629	WATER	600-5-810-6373	QUAD CITIES TAS	ANSWERING SERVICE	32.05
227629	ELECTRIC	630-5-820-6450	QUAD CITIES TAS	ANSWERING SERVICE	32.04
227630	ELECTRIC	630-5-820-6508	U.S. POST OFFICE	US POST OFFCE	3600
227631	WATER	600-5-810-6560	VAN WERT INC	METER GASKETS	199.56
227632	WATER	600-5-810-6373	VERIZON WIRELESS	PHONE	155.97
227632	ELECTRIC	630-5-820-6373	VERIZON WIRELESS	PHONE	183.13
DFT0000852	ELECTRIC	630-5-820-6503	CENTRAL MUNICIPAL POWER	Energy Supply	146554.69
ACH	SPLIT	SPLIT	PAYROLL 6/18/2026 & 7/2/26	PAYROLL 6/18/2026 & 7/2/26	84767.41
TOTAL:					250239.77

CREDIT CARDS					
EMPLOYEE	DEPT	FUND	VENDOR	DESCRIPTION	AMOUNT
NEVADA LEMKE	WATER	600-5-810-6601	YMCA IA MISSISSIPPI VALLEY	Y@WORK, 2 WATER	\$40.00
KEVIN KRUSE	WATER	600-5-810-6506	REMOTEPC	ANNUAL SUBSCRIPTION FEE	\$42.54
MITCH MORRIS	WATER	600-5-810-6331	DIESEL LAPTOPS	FLEET-HEAVY TRUCK DIAGNOSTICS SOFTWARE	\$249.99
MITCH MORRIS	ELECTRIC	630-5-820-6332	DIESEL LAPTOPS	FLEET-HEAVY TRUCK DIAGNOSTICS SOFTWARE	\$249.99
TOTAL CC					\$582.52
TOTAL					\$250,822.29

Laboratory Report

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

Date Received: 05/14/26 11:53
Date Reported: 06/22/26 09:37
Project: PWS ID # IA8230008 Eldridge
Email reports and Invoice

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 505 W. Donahue St. - FLUORIDE Grab			Date Sampled: 05/14/26 10:05	Date Received: 05/14/26 11:53		
Lab No.: 26E1420-01			Sampled by: Cegan Long			
Classical Chemistry Parameters						
Fluoride	0.627	mg/L	05/15/26 16:16	EV	EPA 300.0	
Field Fluoride	0.66	mg/L	05/14/26 10:05	Cegan Long		

Analysis Certified by:

 Randall Wanke, Ph.D.

Amy Dobbela For Randall Wanke, Laboratory Director

Randal Wanke, Laboratory Director

Iowa SDWA Form

Lab Sample ID # 26 E / 4 / 20-01

Facility Name: PWS ID:

Eldridge

IA 8230008

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Fluoride

Contact Person:

Mail Report:

Hold time: 28
days

Contact Phone:

Email Report:

(Field) Total Fluoride

0 . 66

Lab Tech Note:

Add Field Data Analysis
Fluoride at Log-in

Sample date: Month

Day

Year

Time: Hour

Minutes (AM - PM)

05

14

2026

10

05

Facility ID

Sampling Point ID (use facility ID, if not #assigned)

950

950

Sample Collection Location:

Sample Collector (last name, first name)

505 W Donahue St

Long, Cegan

Client Signature

Print name

Cegan Long

Date 5/14/26

Time 10:07

Lab Signature

Print name

Date 5-14-26

Time 11:30

Laboratory Report

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

Date Received: 06/02/26 11:49
Date Reported: 06/24/26 15:34
Project: PWS ID # IA8230008 Eldridge
 Email reports and Invoice

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 1212 W Donahue St - Routine Grab			Date Sampled: 06/01/26 12:48	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-01			Sampled by: Eldridge Personnel			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B	
Field Chlorine	2.82	mg/L	06/01/26 12:48	Eldridge I	SM 4500 Cl G	

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 919 W Pinehurst Drive - Routine Grab			Date Sampled: 06/01/26 13:00	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-02			Sampled by: Eldridge Personnel			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B	
Field Chlorine	2.92	mg/L	06/01/26 13:00	Eldridge I	SM 4500 Cl G	

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 417 Broadmoor Dr - Routine Grab			Date Sampled: 06/01/26 13:13	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-03			Sampled by: Eldridge Personnel			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B	
Field Chlorine	2.48	mg/L	06/01/26 13:13	Eldridge I	SM 4500 Cl G	

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 251 E. Iowa St. - Routine Grab			Date Sampled: 06/01/26 13:26	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-04			Sampled by: Cegan Long			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B	
-----------------	----------	------------	----------------	----	----------	--

Analysis Certified by:



Amy Dobbela For Randall Wanke, Laboratory Director

Randal Wanke, Laboratory Director

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

Project: PWS ID # IA8230008 Eldridge

Email reports and Invoice

Client Contact: Cegan Long

Reported:
 06/24/26 15:34

Field Chlorine	3.10	mg/L	06/01/26 13:26	Cegan Lc	SM 4500 Cl G
----------------	------	------	----------------	----------	--------------

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 101 South 27th Ave - Routine Grab			Date Sampled: 06/01/26 13:48	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-05			Sampled by: Eldridge Personnel			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B
Field Chlorine	1.83	mg/L	06/01/26 13:48	Eldridge I	SM 4500 Cl G

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 1660 Fox Ridge Rd. - Routine Grab			Date Sampled: 06/02/26 9:12	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-06			Sampled by: Eldridge Personnel			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B
Field Chlorine	2.99	mg/L	06/02/26 9:12	Eldridge I	SM 4500 Cl G

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 3214 S 16th Ave - Routine Grab			Date Sampled: 06/02/26 10:00	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-07			Sampled by: Eldridge Personnel			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B
Field Chlorine	2.22	mg/L	06/02/26 10:00	Eldridge I	SM 4500 Cl G

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 3220 Hunter Ln - Routine Grab			Date Sampled: 06/02/26 10:25	Date Received: 06/02/26 11:49		
Lab No.: 26F0208-08			Sampled by: Eldridge Personnel			

Classical Chemistry Parameters

Total Coliforms	Negative	MPN/100 mL	06/02/26 11:49	ad	SM 9223B
Field Chlorine	2.45	mg/L	06/02/26 10:25	Eldridge I	SM 4500 Cl G

N-1 Negative
 _A Bacteria Absent

Iowa SDWA Form

Lab Sample ID # 26F0208-07

Facility Name: PWS ID:

Eldridge

IA 8230008

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP#
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

-	.	-
---	---	---

Total Chlorine

2	.	22
---	---	----

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to **Res. Cl mg/L tab.**

Sample date: Month Day Year Time: Hour Minutes (AM) - PM)

0	6	0	2	2	0	2	6	1	0	0	0		
---	---	---	---	---	---	---	---	---	---	---	---	--	--

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

3214 S 16th Ave

Sample Collector (last name, first name)

Loussacert, Tanner

Client Signature

Tanner Loussacert

Print name

Tanner Loussacert

Date

6/2/26

Time

10:00 am

Lab Signature

QCA

Print name

Date

6-2-26

Time

11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations.

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Iowa SDWA Form

Lab Sample ID # 20F0208-08

Facility Name: PWS ID:

Eldridge

IA 8230008

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP#
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

- . -

Total Chlorine

2 . 45

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to Res. Cl mg/L tab.

Sample date: Month Day Year Time: Hour Minutes (AM) - PM

06 02 2026 10 25 (AM) - PM

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

3220 Hunter Ln.

Sample Collector (last name, first name)

Loussaert, Tanner

Client Signature

Tanner Loussaert

Print name

Tanner Loussaert

Date

6/2/26

Time

10:25am

Lab Signature

Angela

Print name

Date

6-2-26

Time

11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations.

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Iowa SDWA Form

Lab Sample ID # 26F0208-06

Facility Name: PWS ID:

Eldridge

IA 8230008

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP#
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

- . -

Total Chlorine

2 . 99

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to Res. Cl mg/L tab.

Sample date: Month Day Year Time: Hour Minutes (AM) - PM)

06 02 2026 09 12 (AM) - PM)

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

1660 Fox Ridge Rd

Sample Collector (last name, first name)

Loussacrt, Tanner

Client Signature

Print name

Tanner Loussacrt

Date

6/2/26

Time

9:12am

Lab Signature

Print name

Date

6-2-26

Time

11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations.

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Iowa SDWA Form

Lab Sample ID # 20F0208-05

Facility Name: PWS ID:

Eldridge	IA 8230008
----------	------------

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP#
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

—	.	—
---	---	---

Total Chlorine

1	.	83
---	---	----

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to **Res. Cl mg/L tab.**

Sample date: Month Day Year Time: Hour Minutes (AM - PM)

0	6	0	1	2	0	2	6	1	3	4	8
---	---	---	---	---	---	---	---	---	---	---	---

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

101 S 27 th Ave

Sample Collector (last name, first name)

Long, Cegan

Client Signature

[Signature]

Print name

Cegan Long

Date

6/1/26

Time

13:48

Lab Signature

[Signature]

Print name

Date

6-2-26

Time

11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations.

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Iowa SDWA Form

Lab Sample ID # 26F0208-04

Facility Name: PWS ID:

Eldridge	IA 8230008
----------	------------

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP# _____
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

-	.	-
---	---	---

Total Chlorine

3	.	10
---	---	----

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to Res. Cl mg/L tab.

Sample date: Month Day Year Time: Hour Minutes (AM - PM)

0	6
---	---

0	1
---	---

2	0	2	6
---	---	---	---

1	3
---	---

2	6
---	---

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

251 E Iowa St

Sample Collector (last name, first name)

Long, Cegan

Client Signature

[Signature]

Print name

Cegan Long

Date

6/1/26

Time

13:26

Lab Signature

[Signature]

Print name

Date

6-2-26

Time

11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations.

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Iowa SDWA Form

Lab Sample ID # 26F0208-03

Facility Name: PWS ID:

Eldridge	IA 8230008
----------	------------

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP# _____
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

—	.	—
---	---	---

Total Chlorine

2	.	48
---	---	----

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to **Res. Cl mg/L tab.**

Sample date: Month Day Year Time: Hour Minutes (AM - ~~PM~~)

0	6
---	---

0	1
---	---

2	0	2	6
---	---	---	---

1	3
---	---

1	3
---	---

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

417 Broadmoor Dr

Sample Collector (last name, first name)

Long, Cegan

Client Signature



Print name

Cegan Long

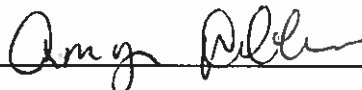
Date

6/1/21

Time

13:13

Lab Signature



Print name

Date

6-2-26

Time

11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations:

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Iowa SDWA Form

Lab Sample ID # 26F0208-02

Facility Name: PWS ID:

Eldridge	IA 8230008
----------	------------

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP#
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

-	.	-
---	---	---

Total Chlorine

2	.	92
---	---	----

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to Res. Cl mg/L tab.

Sample date: Month Day Year Time: Hour Minutes (AM - PM)

0	6	0	1	2	0	2	6	1	3	0	0
---	---	---	---	---	---	---	---	---	---	---	---

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

919 W Pinehurst Dr

Sample Collector (last name, first name)

Long, Cegan

Client Signature

[Signature]

Print name

Cegan Long

Date

6/1/26

Time

13:00

Lab Signature

[Signature]

Print name

Date

6-2-26

Time

11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations.

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Iowa SDWA Form

Lab Sample ID # 26F0208-01

Facility Name: PWS ID:

Eldridge

IA 8230008

Test analysis (Please Circle, Check or Write-in) (Check IA DNR Permit for Accuracy)

Total Coliform Water samples must be analyzed within 30 hours of collection.	Contact Person:	Mail Report:
	Contact Phone:	Email Report:

Sample Type:

(Check one)

☒	Routine	
☐	Triggered	SEP# _____
☐	Repeat (circle one->)	upstream downstream original
☐	Special	

Free Chlorine

— . —

Total Chlorine

2 . 82

Lab Tech Note:
Add Field Data Analysis
Total Chlorine at Log-in on
to Res. Cl mg/L tab.

Sample date: Month

Day

Year

Time: Hour

Minutes (AM ~~PM~~)

06

01

2026

12

48

Facility ID

950

Sampling Point ID (use facility ID, if not #assigned)

950

Sample Collection Location:

1212 W Donahue St

Sample Collector (last name, first name)

Long, Cegan

Client Signature

Print name

Date 6/1/26

Time 12:48

Lab Signature

Print name

Date 6-2-26

Time 11:00

QC Analytical Services participates in the following accreditation/certification and proficiency programs at the following locations.

Endorsement by Federal or State Governments or their agencies is not implied.

Drinking Water Certifications: Iowa (113)

Laboratory Report

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

Date Received: 06/23/26 13:14
Date Reported: 06/24/26 16:29
Project: PWS ID # IA8230008 Eldridge
Email reports and Invoice

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 505 W Donahue St - Routine Grab			Date Sampled: 06/23/26 12:02	Date Received: 06/23/26 13:14		
Lab No.: 26F2316-01			Sampled by: CL			
Classical Chemistry Parameters						
Fluoride	0.722	mg/L	06/23/26 16:18	EV	EPA 300.0	
Field Fluoride	0.65	mg/L	06/23/26 12:02	CL		

Analysis Certified by:

 Randall Wanke, Ph.D.

Amy Dobbela For Randall Wanke, Laboratory Director

Randal Wanke, Laboratory Director

Iowa SDWA Form

Lab Sample ID # 26F236-01

Facility Name: PWS ID:

Eldridge	IA 8230008
----------	------------

Test analysis (Please **Circle**, **Check** or **Write-in**) (Check IA DNR Permit for Accuracy)

Fluoride	Contact Person:	Mail Report:
Hold time: 28 days	Contact Phone:	Email Report:

(Field) Total Fluoride

0 . 65

Lab Tech Note:
Add Field Data Analysis
Fluoride at Log-in

Sample date: Month Day Year Time: Hour Minutes (AM - PM)
06 23 2026 12 02

Facility ID

Sampling Point ID (use facility ID, if not #assigned)

950

950

Sample Collection Location:

Sample Collector (last name, first name)

505 W Donahue St

Long, Cegan

Client Signature [Signature] Print name Cegan Long

Date 6/23/26 Time 12:02

Lab Signature [Signature] Print name ERIC VAN HESS

Date 6-23-26 Time 12:37

Laboratory Report

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

Date Received: 06/23/26 13:14
Date Reported: 06/24/26 16:30
Project: PWS ID # IA8230008 Eldridge
Email reports and Invoice

Analyte	Result	Units	Analyzed	Analyst	Method	Notes
Sample ID: 505 W Donahue St - Routine Grab			Date Sampled: 06/23/26 12:02	Date Received: 06/23/26 13:14		
Lab No.: 26F2316-01			Sampled by: CL			
Classical Chemistry Parameters						
Fluoride	0.722	mg/L	06/23/26 16:18	EV	EPA 300.0	
Field Fluoride	0.65	mg/L	06/23/26 12:02	CL		

Analysis Certified by:

 Randall Wanke, Ph.D.

Amy Dobbela For Randall Wanke, Laboratory Director

Randal Wanke, Laboratory Director

Iowa SDWA Form

Lab Sample ID # 26F236-01

Facility Name: PWS ID:

Eldridge	IA 8230008
----------	------------

Test analysis (Please **Circle**, **Check** or **Write-in**) (Check IA DNR Permit for Accuracy)

Fluoride	Contact Person:	Mail Report:
Hold time: 28 days	Contact Phone:	Email Report:

(Field) Total Fluoride

0 . 65

Lab Tech Note:
Add Field Data Analysis
Fluoride at Log-in

Sample date: Month Day Year Time: Hour Minutes (AM - PM)
0 6 2 3 2 0 2 6 1 2 0 2

Facility ID

Sampling Point ID (use facility ID, if not #assigned)

950

950

Sample Collection Location:

Sample Collector (last name, first name)

505 W Donahue St

Long, Cegan

Client Signature [Signature] Print name Cegan Long

Date 6/23/26 Time 12:02

Lab Signature [Signature] Print name ERIC VAN HESS

Date 6-23-26 Time 12:37

HIGH SERVICE #3 & WELL #5 MAINTENANCE BREAK DOWNS

Municipal Well & Pump (Peerless)

Northway Well & Pump

Maintenance Item	Quantity	Cost
WELL #5		
Mobilize - Pull Pump	1	\$3,790.00
Inspect Pump Assembly	1	\$1,230.00
Mobilize - Reinstall pump	1	\$4,520.00
Televis Well	1	\$1,130.00
Total		\$10,670.00
HIGH SERVICE #3		
Mobilize - Pull Pump	1	\$1,470.00
Inspect Pump Assembly	1	\$620.00
Mobilize - Reinstall Pump	1	\$2,060.00
HIGH SERVICE #3 UPSIZE		
30 HP Motor Replacement	1	\$4,930.00
Upsize to 600 GPM Pump	1	\$9,560.00
Check Valve Replacement	1	\$1,640.00
Total		\$20,280.00
Cost without inspection		\$18,190.00
Municipal Well & Pump Total		
Cost Without Upsizing		\$14,820.00

Maintenance Item	Quantity	Cost
WELL #5		
Mobilize - Pull Pump, Inspection	1	\$5,200.00
Reinstall quoted after inspection and maintenance report		
Televis Well	1	\$1,200.00
Total		\$6,400.00
HIGH SERVICE #3		
Mobilize - Pull Pump, Inspection	1	\$1,770.00
Reinstall quoted after inspection and maintenance report		
HIGH SERVICE #3 UPSIZE		
30 HP Motor Replacement	1	\$7,348.25
Upsize to 600 GPM Pump	1	\$10,949.75
Stainless Steel Motor Shaft	1	\$598.50
Packing Box and Packing Rings	1	\$172.14
Disassembly Maintenance Labor	8/hours	\$900.00
Stainless Steel Intermediate Shaft	1	\$486.70
Old Pump Removal New Pump Install	1	\$3,950.00
8-inch Stainless Steel Basket	1	\$763.12
Freight	1	\$371.93
Total		\$25,540.39
Northway Well & Pump Total		
Cost Without Upsizing		\$14,570.00



June 22, 2026

City of Eldridge
Water Works Department
305 N. 3rd Street
Eldridge, Iowa 52748

Attn: Mr. Cegan Long, Superintendent/Water Treatment & Distribution

Re: High Service Pump #3

Dear Cegan,

Per your request, the following is the associated cost to upside your existing high service pump #3 from 480gpm to 600gpm.

A. High Service Pump #3

1. One Goulds 9TLC-5 stage cast iron constructed VTP with stainless steel impellers, bowl shaft, and lock collets		\$10,949.75
2. One 30hp., dual voltage, 1800rpm, 3 phase, PE VHS motor		\$ 7,348.25
3. One stainless steel motor shaft with jam nut		\$ 598.50
4. One packing box bearing and packing rings		\$ 172.14
5. Machine shop labor to remove and replace packing gland bearing, sandblast and paint discharge head, remove and replace packing rings etc.		
8 hours	@\$112.50	\$ 900.00
6. One stainless steel intermediate shaft with sleeve		\$ 486.70
7. Field labor to remove high service pump, return to Eldridge and install new VTP and VHS motor with repaired discharge base		\$ 3,950.00
8. One 8-inch stainless steel basket with clips		\$ 763.12
9. Freight charges		\$ 371.93
Total cost for the above		\$25,540.39

Cegan, if you have any questions, please let me know.

Sincerely,

Tom Engelken, Sales Representative



April 21, 2026

City of Eldridge
Water Works Department
305 N. 3rd Street
Eldridge, IA 52748

Attn: Mr. Cegan Long, Water Treatment and Distribution Superintendent
Re: High Service Pump #3 and Well #5 Inspection

Dear Cegan,

Per our conversation, the following is the associated cost for the inspection of Well #5 and High Service Pump #3.

When we last worked on High Service Pump #3 it was a Layne 9BEH-4 stage, the same as High Service Pump #1 that we recently worked on. So as far as repair cost, we should be in the same ballpark.

As far as Well #5, the shaft was stainless steel so that should be covered regarding this inspection.

A. Well #5 Inspection

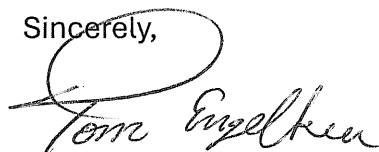
1. Remove pumping equipment from Well #5; field inspect column pipe, lineshaft, and lineshaft bearings; disassemble VTP and provide repair and replacement report	\$ 5,200.00
2. Televis well casing and borehole	\$ 1,200.00
Total cost for the above	\$ 6,400.00

B. High Service Pump #3

1. Remove high service pumping equipment #3, tear down for inspection and provide repair documentation	\$ 1,770.00
--	-------------

Cegan, please let me know if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Tom Engelken". The signature is written in black ink and is positioned above the printed name.

Tom Engelken

Sales Representative



June 30, 2026

City of Eldridge
Attn: Cegan Long
305 N 3rd St
Eldridge, IA 52748

Re: Eldridge Well #5 & High Service Pump #3

Mr. Long,

Municipal Well & Pump appreciates the opportunity to submit a proposal for work at Well #5 and High Service Pump #3. Based on previous conversations, the City of Eldridge is looking to have both Well #5 and High Service Pump #3 pulled and inspected. In addition, High Service Pump #3 will be upsized to operate at 600 GPM with a new 30 HP motor. Based on previous records, we understand that Well #5 contains a line shaft pump assembly set at a depth of 180 feet with a 1-inch line shaft and 8-inch column pipe. We also understand that High Service Pump #3 has an overall length of 5 feet, 5-1/2 inches, with 6-inch column pipe and a 1-inch line shaft.

Outlined below is the proposed scope of work for both pumps. Upon completion of the pump inspections, Municipal Well & Pump will provide a detailed Inspection Report outlining our findings, recommended repairs, and associated costs. Also included in this proposal is a video inspection of Well #5 to evaluate the overall condition of the well and determine if any additional rehabilitation measures may be necessary.

Scope:

- Mobilize to the site and remove the pump assembly from Well #5.
- Transition to the water plant and pull High Service Pump #3.
- Televis Well #5.
- Demobilize to the shop and unload equipment.
- Inspect the pump assemblies for Well #5 and High Service Pump #3 at our shop. Report findings and provide recommended repairs.
- Furnish a new 30 HP motor, 600 GPM pump assembly, and silent check valve for High Service Pump #3.
- Load equipment and mobilize to the site. Reinstall the pump assembly at Well #5.
- Transition to the water plant and install High Service Pump #3.
- Flush off pumps, clean up the work areas, and demobilize to the shop.

Pricing:

Item #	Item Description	Quantity	Units	Unit Price	Extended Price
	Well #5				
1	Mob/Demob, Pull Pump (8" x 1" LS x 180')	1.00	LS	3,790.00	3,790.00
2	Inspect Pump Assembly	1.00	LS	1,230.00	1,230.00
3	Mob/Demob, Reinstall Pump (8" x 1" LS x 180')	1.00	LS	4,520.00	4,520.00
4	Televis Well	1.00	LS	1,130.00	1,130.00



	High Service Pump #3				
5	Mob/Demob, Pull Pump	1.00	LS	1,470.00	1,470.00
6	Inspect Pump Assembly	1.00	LS	620.00	620.00
7	Mob/Demob, Reinstall Pump	1.00	LS	2,060.00	2,060.00
8	30 HP Motor Replacement	1.00	EA	4,930.00	4,930.00
9	600 GPM Replacement Pump Assembly	1.00	EA	9,560.00	9,560.00
10	Check Valve Replacement	1.00	EA	1,640.00	1,640.00
Total Project Proposal					\$ 30,950.00

Notes:

- The replacement High Service Pump #3 is designed for **600 GPM at 134 feet TDH**.
 - The following pump equipment is included in this proposal:
 - Goulds 4-Stage 10RJLC line shaft pump with bronze wear rings
 - Basket strainer
 - Column pipe
 - Line shaft & couplings
 - **Not included:** New discharge head and stuffing box.
- This proposal assumes that the pump at Well #5 and High Service Pump #3 will be removed and reinstalled during the same mobilizations. Additional charges may apply if the removal and reinstallation of each pump must be completed during separate trips.
- Freight for all equipment included in this proposal has been included in the pricing.

After reviewing the above proposal, please feel free to contact me with any questions, concerns, or ways that we can be of assistance to your community. We appreciate the opportunity to provide you with this proposal and look forward to the opportunity to deliver the City of Eldridge continued expert service on this project.

Municipal Well & Pump

Nick Wellen

Nick Wellen

970-768-6222

nwellen@municipalwellandpump.com



Pricing Disclaimer Due to Market Volatility

All pricing in this proposal is based on current material costs and supplier rates as of the date of issuance. Due to ongoing market volatility, including but not limited to new tariffs, supply chain disruptions, and raw material price fluctuations, **prices are subject to change at any time without notice.**

Unless otherwise specified, quoted prices are valid for **5 days** from the date of this proposal. After this period, pricing is subject to review and may be adjusted accordingly. If significant material cost increases occur prior to order fulfillment, **Municipal Well & Pump reserves the right to adjust pricing accordingly**, and we will notify the client of any necessary revisions.

We appreciate your understanding as we navigate these market conditions and attempt as best as possible to avoid any surprises.

Please contact us with any questions or for updated pricing as needed.

Sincerely,

Scott De Young
President

Nick Wellen
Project Manager



April 18, 2025

City of Eldridge
Attn: Cegan Long
305 N. 3rd St.
Eldridge, IA 52748

Re: Well #4 Pull & Inspection

Cegan,

Peerless Well & Pump would like to thank you for the opportunity to submit a proposal for the pull and inspection of Well #4. Based on the information we have on file, we understand that Well #4 contains a vertical line shaft pump assembly with 190 feet of 8-inch column pipe and a 1 1/4-inch line shaft. The most recent service at Well #4 was performed by Peerless in 2022, which included a pull and inspection, televising, and brush and bailing. The inspection report resulted in replacing the bowl assembly, column pipe, shaft sleeves, and rubber bearings.

Outlined below is the scope of work for the labor involved in pulling, inspecting, and reinstalling the pump assembly at Well #4. Once the pump assembly has been thoroughly inspected, we will provide an Inspection Report detailing our findings, recommended repairs, and the associated costs.

Please review the following scope of work for the pull, inspection, and reinstallation of this project.

- Mobilize a 2-man pump service crew with a pump rig and service truck to Well #4. Set up rig, disconnect motor and discharge head, and pull 190-feet of 8-inch column pipe with 1 1/4-inch line shaft. Load equipment, clean up, and demobilize back to shop.

Lump Sum: \$4,550.00

- Unload equipment, inspect pump assembly, including pipe, line shaft, motor, and pump. Report on findings.

Lump Sum: \$2,220.00

- Mobilize a 2-man pump service crew with a pump rig and service truck to Well #4. Set up rig and set 190-feet of 8-inch column pipe with line shaft, pump, and motor. Tie pump assembly into system and flush to waste. Load equipment and clean up. Demobilize back to shop.

Lump Sum: \$6,500.00

After reviewing the above proposal, please feel free to contact me with any questions, concerns, or ways that we can be of assistance to your community. We appreciate the opportunity to provide you with this proposal and look forward to the opportunity to deliver the City of Eldridge continued expert service on this project.

Peerless Well & Pump

Nick Wellen

Nick Wellen
970-768-6222

15602 West Key Drive, Peosta, IA 52068
Office: 563-583-1707 · Fax: 920-324-3431
www.peerlesswellandpump.com



April 16, 2025

City of Eldridge
Attn: Cegan Long
305 N. 3rd St.
Eldridge, IA 52748

Re: High Service Pump #1 Pull & Inspection

Cegan,

Peerless Well & Pump would like to thank you for the opportunity to submit a proposal for the pull and inspection of High Service Pump #1. Based on the information we have on file, we understand that Pump #1 contains a vertical line shaft pump assembly with 10 feet of 6-inch column pipe and a 1-inch line shaft. The most recent pump pull at High Service Pump #1 was performed by Peerless in 2022.

Outlined below is the scope of work for the labor involved in pulling, inspecting, and reinstalling the Pump #1 assembly. Once the pump assembly has been thoroughly inspected, we will provide an Inspection Report detailing our findings, recommended repairs, and the associated costs.

Please review the following scope of work for the pull, inspection, and reinstallation of this project.

- Mobilize a 2-man pump service crew with a service truck to Pump #1. Set up winch, disconnect motor and discharge head, and pull 10-feet of 6-inch column pipe with 1-inch line shafting. Load equipment, clean up, and demobilize back to shop.

Lump Sum: \$2,340.00

- Unload equipment, inspect pump assembly, including pipe, line shaft, motor, and pump. Report on findings.

Lump Sum: \$1,150.00

- Mobilize a 2-man pump service crew with a service truck to Pump #1. Set up winch and set 10-feet of 6-inch column pipe with line shaft, pump, and motor. Tie pump assembly into system and flush to waste. Load equipment and clean up. Demobilize back to shop.

Lump Sum: \$2,630.00

After reviewing the above proposal, please feel free to contact me with any questions, concerns, or ways that we can be of assistance to your community. We appreciate the opportunity to provide you with this proposal and look forward to the opportunity to deliver the City of Eldridge continued expert service on this project.

Peerless Well & Pump

Nick Wellen

Nick Wellen
970-768-6222

15602 West Key Drive, Peosta, IA 52068
Office: 563-583-1707 · Fax: 920-324-3431
www.peerlesswellandpump.com



February 10, 2026

City of Eldridge
Water Works Department
305 N 3rd Street
Eldridge, IA 52748

Attn: Mr. Cegan Long, Water Treatment & Distribution Superintendent
Re: Well #4

Dear Cegan,

The following is regarding Well #4. The pumping equipment has been removed, the well was televised and we found the well to be 440 feet deep. Viewing the televising footage, it appears the sluffing formation is coming from the area below the casing at 218 to 248 feet. If the well is 480 feet, there is approximately 40 feet of shale at the bottom. The material appears to be very soft and liquified.

I am somewhat surprised that the shale doesn't become an issue in your treatment process when it softens up and sluffs off. I assume we should remove the material that has been released so it doesn't continue to build up.

The vertical turbine pumping equipment has been removed and inspected. The vertical turbine pump along with the vertical hollow shaft motor will need rebuilt. The column pipe is all in good shape and will not require replacement. The line shaft removed is carbon steel which will require replacement. I am providing a price for stainless steel to eliminate replacing it every time it is removed.

The following are the costs associated with repairing Well #4.

Eldridge Well #4 Repairs

1. 18 – 1-1/4" x 10' stainless steel line shaft at \$565.11 each	\$ 10,171.98
2. 2 – 1-1/4" x 5' stainless steel line shaft at \$341.50 each	\$ 683.00
3. 20 – 1-1/4" stainless steel line shaft couplings at \$65.00 each	\$ 1,300.00

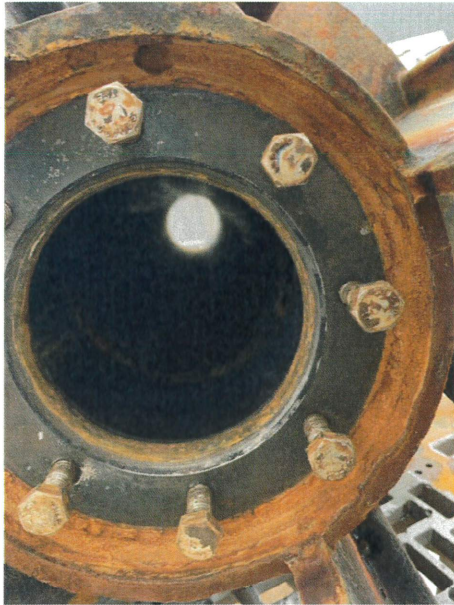
4. 20 – 1-1/4" x 1-3/8" stainless steel sleeves at \$112.80 each	\$ 2,256.00
5. 20 – 1-3/8" rubber line shaft bearings at \$44.55 each	\$ 891.00
6. 4 – 10H bronze wear rings at \$298.25 each	\$ 1,193.00
7. 7 – 10H bronze bowl bearings at \$106.65 each	\$ 746.55
8. 1 – 10H-4 stage stainless steel bowl shaft	\$ 984.80
9. 1 – 1-1/4" stainless steel intermediate shaft	\$ 707.30
10. One 10" x 10' epoxy coated tail pipe with cone strainer	\$ 1,851.00
11. One packing gland bearing and packing rings	\$ 170.00
12. 2 – 1" x 12" stainless steel nipples and breathers	\$ 420.00
13. Motor repair due to bearing failure, disassemble machine and sleeve bearing housings, clean and bake windings, PDMA/Baker testing, precision balance rotor and armature, install new bearing, machine and polish shaft bearing surface, reassemble and test	\$ 3,552.40
14. Altitude tubing	\$ 161.50
15. Miscellaneous material: 3M electrical splice kits, 2" pipe wrap, gland gasket, base gasket, etc.	\$ 450.00
16. Machine shop labor to disassemble 4-stage vertical turbine pump, remove and replace bowl bearings and wear rings, machine impeller skirts to accommodate new wear rings, remove and replace rubber line shaft bearing, install line shaft sleeves, reassemble turbine pump, sandblast and paint bowl assembly and discharge head, remove and replace stuffing box bearing and packing rings, 37 hours at \$115.00 per hour	\$ 4,255.00
17. Field labor to remove accumulated shale from the bottom of the well by use of suction bailer. The 40 feet of accumulated shale has sealed off the lower extension of the water bearing aquifer, estimate 16 hours at \$325.00 per hour	\$ 5,200.00
18. Field labor for three-man field crew with 25-ton service rig to install pumping equipment, 18 hours at \$365.00 per hour	\$ 6,570.00
19. Chlorinate well with 2,000-gallon solution and chlorine stabilizer, flush well and test	\$ 2,200.00
20. Estimated freight charges	\$ 650.00
Total cost for the above	\$ 44,413.53

Sincerely,



Tom Engelken

Sales Representative



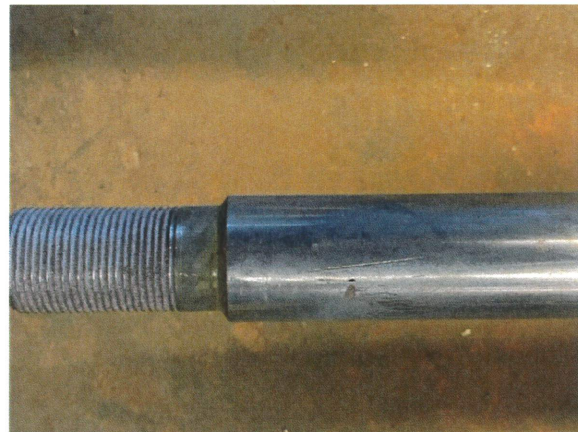
Discharge base packing box area



Discharge base



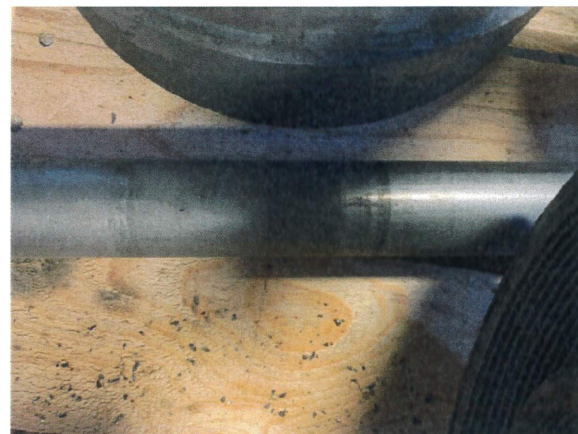
Discharge base with breather ports



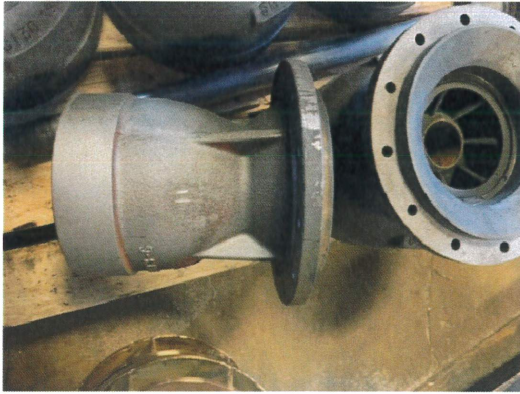
Bowl shaft fracture



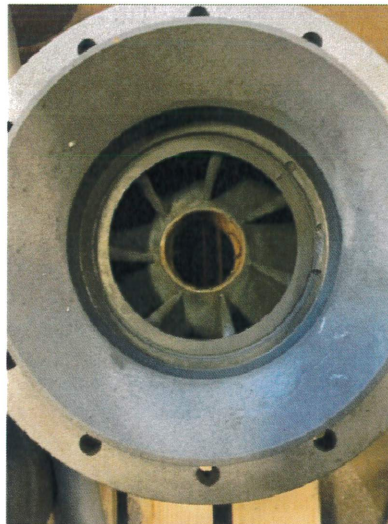
Intermediate bowls and impellers



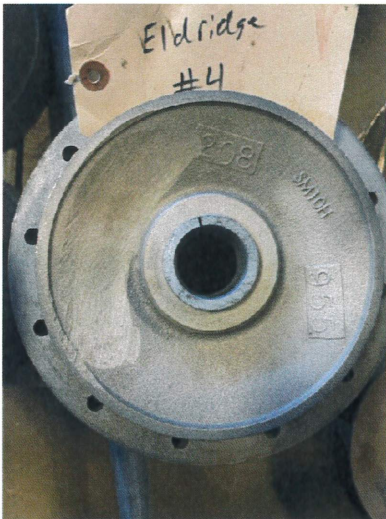
Bowl shaft with bearing surface wear



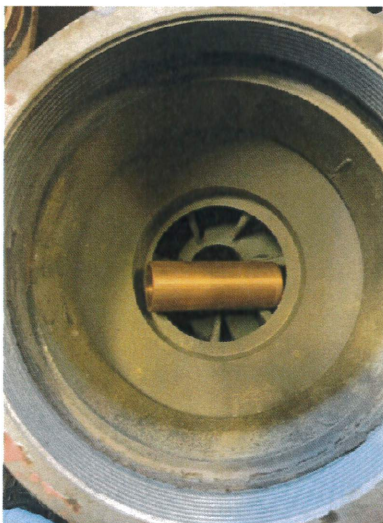
Suction case



Intermediate bowl and bowl bearing



Bronze impeller



Discharge bowl with removed bowl bearing



Column spiders



Column spiders with bearing inserts removed



June 4, 2025

City of Eldridge
Water Works Department
305 N. 3rd Street
Eldridge, IA 52748

Attn: Mr. Cegan Long, Superintendent/Water Treatment & Distribution

Re: High Service Pump #1 Layne 9BEH-4 Stage

Dear Cegan,

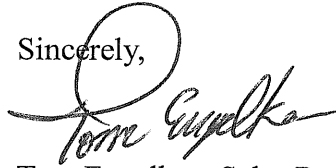
The following is the cost associated with the repairs to your High Service Pump #1. The column pipe has several spots where the epoxy has flaked off. I would recommend roughing up with sandblasting and re-coating with epoxy paint. The pump is in sound condition and needs an overhaul.

A. High Service Pump #1 Repairs and Material Replacement

1. Four 9BEH wear rings	@\$296.55ea.	\$ 1,186.20
2. One 9BEH stainless steel bowl shaft		\$ 912.35
3. One set of 9BEH bronze bowl brushings		\$ 870.00
4. One 1" x 72" stainless steel intermediate shaft		\$ 686.70
5. One packing box bearing		\$ 192.00
6. One 1" motor shaft		\$ 585.25
7. Misc. material packing rings, epoxy paint, fasteners etc.		\$ 344.00
8. Machine shop labor to remove worn wear rings and bowl bushings, install new wear rings and bowl bushings, sandblast bowl assembly, discharge base, and column pipe, remove and replace packing box bearing and packing rings, reassemble vertical turbine pump with new bowl shaft, epoxy paint discharge base, column pipe and bowl assembly 34 hours	@\$ 98.50ph	\$ 3,349.00
9. Return to Eldridge, install high service pump and repaired motor and test		\$ 2,360.00
10. Freight charges		<u>\$ 221.30</u>
Total estimated cost for the above		\$10,706.80

Cegan, please let me know if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Engelken". The signature is written in a cursive style with a large, looping initial "T".

Tom Engelken, Sales Representative

Northway Well and Pump Co.
4895 8th Avenue
Marion, Iowa 52302

April 18, 2025

City of Eldridge
Water Works Department
305 N. 3rd Street
Eldridge, Iowa 52748

Attn: Mr. Cegan Long, Water Treatment & Distribution Supt.

Re: Well #4 and High Service Pump #3

Dear Cegan,

Per our conversation the following is in regards to the removal and inspection of Municipal Well #4 and High Service Pump #3 along with the cost for a replacement 8" check valve at Well #4. The existing valve measures the same length as the new valve I will quote you which should allow for an easy transition.

A. Well #4 Inspection

1. Travel to and from Eldridge remove line shaft turbine pumping equipment, field inspect column pipe, line shaft, line shaft bearings, providing report for replacement and repairs and sound well for total depth \$5,200.00
2. Televis well casing and open borehole, provide thumb drive of video along with a written report \$1,200.00

B. High Service Pump #3 Inspection

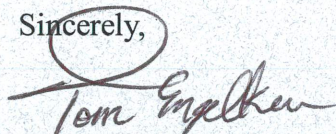
1. Travel to Eldridge, set up hoist removing vertical turbine pumping equipment, load equipment to be broken down providing a report on material replacement and needed repairs \$1,770.00

C. Replacement Check Valve

1. One Flex check back flow valve \$3,254.15

Cegan, if you have any questions, please let me know.

Sincerely,



Tom Engelken, Sales Representative



May 21, 2026

City of Eldridge
Water Works Department
305 N. 3rd Street
Eldridge, Iowa 52748

Attn: Mr. Cegan Long, Superintendent - Water Treatment & Distribution

Re: **Well #4 Vertical Hollow Shaft Motor**

Dear Cegan,

Per our conversation, the following outlines the associated cost to remove and replace the existing 40hp., VHS motor at Well #4. The current motor was recently rebuilt during the Well #4 inspection.

Currently the motor control is tripping due to high amperage. The existing pump is requiring a 45hp. load to operate. As we discussed, we can install a new 50hp., VHS motor on Well #4. Your existing control and wiring are capable of handling the increased amperage and horsepower. The rebuilt 40hp. motor can then be installed on Well #5 following its scheduled inspection.

A. Well #4 Motor Upsizing

- | | |
|--|-------------|
| 1. One US 50hp., dual-voltage motor, 1800rpm, 3-phase, premium efficient, inverter- duty VHS motor | \$ 9,244.30 |
| 2. One 1-¼" stainless steel head shaft | \$ 615.88 |
| 3. Field labor to travel to and from Eldridge, remove the existing motor from Well #4, install the new VHS motor, startup and test | \$ 2,550.00 |
| 4. Freight charges | \$ 390.42 |
| Total estimated charges | \$12,800.60 |

Cegan, if you have any questions, please let me know.

Sincerely,

Tom Engelken, Sales Representative