

# **BOARD OF PUBLIC WORKS**

**Auburn, Nebraska**



**Board Packet  
November 17<sup>th</sup> at 11:30 a.m.  
BPW Board Room  
1600 O Street**

**Chairman – Chuck Knipe  
Vice Chairman – Rich Wilson  
Secretary – Michael Zaruba  
Acting Secretary – David Grant  
Board Member – Phil Shaw**



**UPDATED AGENDA FOR THE REGULAR MEETING OF THE  
BOARD OF PUBLIC WORKS TO BE HELD November 17, 2021, AT 11:30 AM  
AT THE BPW BOARD ROOM, 1600 O STREET, AUBURN NE**

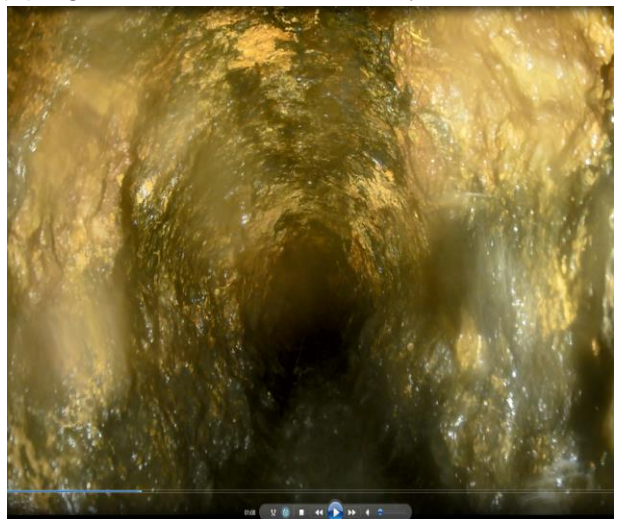
- 1) Roll Call.**
- 2) Announce** - The Open Meetings Act is posted on the northeast wall of the Board Room.
- 3) Recognition of Guests** - Anyone wishing to be heard by the Board may speak at this time. We request that you limit your speaking time to ten minutes per meeting.
- 4) Discussion / action – 2022 ELECTRIC, WATER AND WASTEWATER BUDGETS** – Update on the City approval of 2022 Electric, Water and Wastewater budgets.
- 5) Discussion / action – WATER/LEAD/COPPER RULE** – Information will be provided on the 2022 lead and copper rule that will require replacement of service lines for Auburn BPW and customers that have lead or galvanized water pipes.
- 6) Discussion / action – PALMER HOUSE WASTEWATER MAIN** – There has been a request for a location change of utilities in the alley behind the Palmer House Motel. The alley has been closed by the City of Auburn and the changes will be needed for a business to proceed with construction. Information will be provided and discussed on electric and wastewater changes that will need to be made.
- 7) Discussion / action – POLE REPLACEMENTS** - Review of the current pole replacement schedule and projections on poles that have deteriorated and should be changed out. Concerns of aging poles versus current replacement program will be discussed.
- 8) Discussion / action – 2022 MOWING** – Request to bid out 2022 mowing for electrical department, pole yard, south substation, fuel yard, and Power Plant.
- 9) Discussion / action – WATER BOND PAYMENT** – Request to transfer funds and submit bond payment in the amount of \$80,000 principle and \$41,546.36 interest for a combined payment of \$121,546.25.
- 10) Discussion / action – EMPLOYEE APPRECIATION DINNER** – Request permission to host an employee appreciation dinner.
- 11) Discussion / action – CLOSED SESSION** – Chairman request for closed session to discuss personnel.
- 12) Discussion / action – FINANCIALS:**
  - a. Investments: All things cash: reconciliations, pledging, CDs, allocations
- 13) Discussion / action – GENERAL CONSENT ITEMS:**
  - a. Approve previous meeting's minutes and dispense with reading of same
  - b. Approve monthly compensation of management and employees as previously fixed by the Board.
  - c. Approve listing of checks written during month, claims submitted for payment, and recommended transfers.
  - d. Approve Free Service Reports
  - e. Approve quarterly payment of Franchise Fees to Villages.
- 14) REPORTS:**
  - a. Electric
  - b. Water/Wastewater
  - c. Power Plant
  - d. Office
- 15) Adjourn to the next regular meeting of the Board to be held December 15, 2021, at 11:30 am at the BPW Board Room.**

# BPW BOARD UPDATE

NOVEMBER 12, 2021

**2022 ELECTRIC, WATER & WASTEWATER BUDGETS** – A request to approve the 2022 budgets was submitted to the City of Auburn for their November 8<sup>th</sup> meeting. Due to a printing error on the public notice, the item has been rescheduled to be on the agenda December 13<sup>th</sup>.

**WATER/LEAD/COPPER RULE** – The new 2022 lead and copper rule is still completely unclear. It does appear that it will put the majority of the responsibility on the utility companies. We expect the final rule December 16, 2021. It is our understanding that BPW will need to do a complete inventory of all our water service lines. This will include our lines and customer lines. All lead and galvanized service lines will have to be changed out. BPW will be required each year to notify customers that they have, or that it is suspected that they have, a lead or galvanized service line. Anytime a service line is changed out, we will then be required to provide that customer with a drinking water filter pitcher and replacement filters for three months. We are still unclear how this will address piping inside the home as many of our older homes still have galvanized pipes. The idea is to eliminate all lead-based plumbing in drinking water systems. School and registered daycare facilities will be sent lead testing kits from the State of Nebraska to test their plumbing. A couple of things to note, if a water service is shut off and we know that it is a lead or galvanized service, we should not turn the water back on until the service lines have been replaced. A shut off is considered a water service that has been turned off per customer request and the water meter has been removed. Also, if we replace our section of a service line that is lead or galvanized, we are required to have the customer replace their portion if it is also lead or galvanized, before we restore water service, and vice versa. We believe there could be funding for homeowners to assist in this cost, but we don't know exact details yet.



**PALMER HOUSE WASTEWATER MAIN** – The City has closed the alley behind the Palmer House Motel. The electric utilities will need to be relocated. The current plan is to have the Palmer House Motel removed and to landscape the alley to allow for retail development. Due to these plans, I believe one manhole will need to be elevated and probably several taps will need to be capped. We discovered that a section of this line is cast iron and has overgrown rust barnacles which are causing a flow restriction. We will need to hire a contractor with a cutter to see if they can remove most of these barnacles. This section of sewer pipe needs to be lined or replaced by a contractor. The picture is a section of this line which is a 10-inch main. I would like to include this section in our 2022 Sewer Line Lining Project. Crews have tried to jet this line and camera it, but because of the barnacles the jet hung up when it hit the bad section of pipe. The main had to be dug up and a section of the clay tile needed to be replaced to free up the equipment.



# BPW BOARD UPDATE

NOVEMBER 12, 2021

**POLE REPLACEMENTS** – The GIS system provides us a better ability to see our infrastructure condition/age. The following are examples:

Power Poles System Total				4,456
Installed	before	1971	over 50 yrs. age	810
	between	1972 & 1991	49 - 30 yrs. age	2,203
	between	1992 & 2001	29 – 20 yrs. age	604

Since 2006, we have replaced 677 bad poles which were found during inspections or discovered while doing capital projects. An Electric Power Research Institute study suggested that wood poles last around 50 years. Most utilities assume that their poles provide 30 to 40 years of service life. A survey of 150 utility companies found the average service life of utility poles to ranges between 25 to 37 years. The most common reason for replacement being, “strength degradation from ground line decay”. Most of the poles we replace are due to butt rot, however, we have a good number that are damaged due to woodpeckers (these are generally newer poles). Most of the butt rot we do catch during inspections but with the age of some of these poles it is a given that they should be replaced. Our concern is that the number of aged poles is out pacing our replacement program and is more than we can do in-house. I would like to develop a pole replacement program that will use in-house and contract labor to get us caught up on replacing aged poles. A map is included to give you a visual of the locations and number of poles we are talking about.

**2022 MOWING** – Do we want to bid out the mowing as we did last year for the electrical department, pole yard, south substation, fuel yard and Power Plant? This worked out well last year and the contracted price was below the cost of mowing in-house.

**WATER BOND PAYMENT** – We request Board approval to transfer additional funds to support the December water bond and interest payment due December 15, 2021. This is due before the next Board meeting. The bond payment is \$80,000.00 principle and \$41,546.25 interest, for a combined total payment of \$121,546.25.

**EMPLOYEE APPRECIATION DINNER** – We would like to start planning the employee appreciation dinner. This past year the dinner was pushed back to be later in the year, due to COVID. We would like to get this back on track.

**CLOSED SESSION** – Closed Session to discuss personnel.

**REPORTS** – Report items will not be reviewed during the meeting unless Board Members have questions.

**ELECTRIC** – Crews have started our line inspections. This year our focus is on underground systems. Crews will inspect all J cabinets, transformers, and underground primary wire. We are also doing a visual inspection of all electric meters. We will be sending out letters to customers that have vegetation interfering with our ability to maintain, or that limits access, to both the URD facilities and meter sockets. We will be also collecting underground wire age, condition, and type of wire to put in GIS mapping. We have also started tree trimming around town. Crews replaced lamps in all the stoplights in town and completed repairs on the crossing that was hit by a truck. We replaced all the lamps with LED's. We noticed that some of the old lamps had pixels that were burned out. Crews went through the holiday lights and got them ready to be installed. We had Altec complete our annual truck inspections and dielectric testing.

**WATER/WASTEWATER** – Ken Swanson and Scott Sherman attended the Fall Rural Water Conference in Kearney. The major topic was the new lead and copper rule. It appears that in locations that we change out or know of lead or galvanized service lines, we will be required to provide a pitcher water filter system. If the service line is replaced, this will be for three months but if the line (either ours or customers) is lead or galvanized, we will be required to provide the filters until it is corrected. Crews

# BPW BOARD UPDATE

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NOVEMBER 12, 2021

finished up the repairs on the Vac Truck, repairing the right-side water tank leaks. The left side was repaired earlier this year. We sent in our required wastewater E-Coli test but somehow it failed to make it to the lab, therefore, we received a noncompliance report. The samples have been resent and passed the test. We have taken steps to ensure verification that these samples get to the lab. Ken and I sat in with JEO to complete the last stage of our required EPA Water Assessment. JEO will be updating our emergency plan and we will be submitting this to EPA. We have had a couple of chemical feed problems at the Water Plant. The necessary repairs have been made and some replacement feed equipment has been ordered. We have included in your packet the manhole inspections completed so far. We still have several manholes to check but so far, around 69 manholes have been located that need some repair. Most need to be lined, but there are several that need the ring replaced because the lid rattles and is loose. Once we complete the inspections, we will get back to you with an accurate count and inventory of what is needed for repairs.

**POWER PLANT-** Crews have just about finished up replacing the flooring on the trencher trailer. Crews have completed winterizing the Power Plant. Crews have completed cleanups for all the work this summer. There is some painting that will need to be done this winter. Contractors have started installing the pump station for the fuel removal.

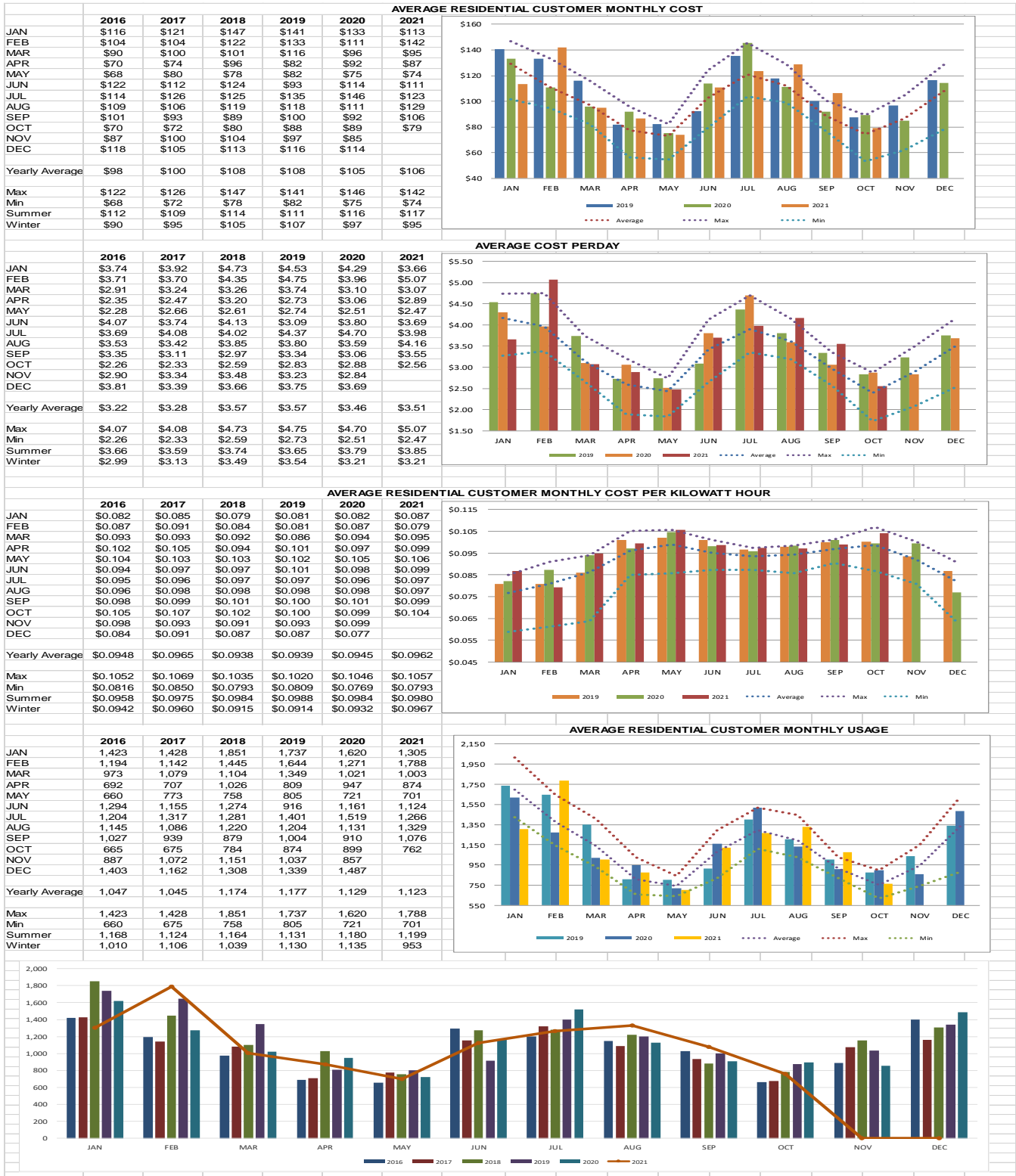
**OFFICE –** The City has invited us to look at a software program called Sparq. This is an enhanced paperless program for meetings. Sparq Meetings is a division of the Nebraska Association of School Boards based in Lincoln. As we learn more, we will keep you posted. Staff have finalized the first month of no sales tax on water and it seems they had everything setup correctly. We are working with Windstream going over the changes to the Pole Attachment Agreement and waiting their response. BPW office staff participated in the Reality Check held at the Auburn High School. Staff has been delivering Meals on Wheels this month. We are up and running with our online timekeeping. Employees can access their time sheets online with their phones and see current leave time and payroll periods. We placed an article in your packet regarding USPS slowing down on delivery of mail. We are seeing this with our utility billings. Customers are not receiving their billing for about a week compared to three to four days in the past. We are encouraging customers to sign up for the paperless option and use Xpress Bill Pay so they get an email notification. They can view their bill within a couple of days after we process it. We are also checking with other utilities to see what they are doing for their customers to help in this situation. The State Statue on Disconnect Notices ties our hands on options to move dates to accommodate. We've been trying to educate the customers about alternative options to get billing information. Also, we are not getting much response on our Production Manager Position. We have placed ads in several Industry publications and ads on web sites. We will be reposting.



# BPW BOARD UPDATE

NOVEMBER 12, 2021

## ELECTRIC SALES



Total Customers this Month	2,731	Days of Month
Total Customer Minutes this Month	121,911,840	31

Outage Totals			
		This Month	This Month Last Year
<b>Unscheduled Outages</b>			
Long	# Outages	0	0
	# Customers Out	6	34
	# Minutes Out	30	231
	# Customer Minutes Out	180	1,289
	# Within City System	0	0
	# Supply to City Minutes	0	0
Short	# Outages (Blinks)	0	0
	# Customers Affected	0	-
	# Within City System	0	0
	# Supply to City Minutes	0	0
<b>Scheduled Outages</b>			
Long	# Outages	0	0
	# Customers Out	0	0
	# Minutes Out	0	0
	# Customer Minutes Out	0	0
	# Within City System	0	0
	# Supply to City Minutes	0	0
Short	# Outages (Blinks)	0	0
	# Customers Affected	0	0
	# Within City System	0	0
	# Supply to City Minutes	0	0
<b>Totals</b>			
Total Long Outages		0	0
Total Short Outages (Blinks)		0	0
Total Customers Out (Long)		6	34
Total Customers Affected (Short- Blinks)		0	-
Total Customer Minutes Out		180	1,289
Total Outages Within City System		0	0
Total Outages in Supply to City		0	0

Number of Outages (by Cause)					
Cause #	Description	Total This Month	This Month Last Year	Rolling AT	% AT
0	Supply to City	0	0	0	0%
1	Overhead Equipment Failure	0	0	1	5%
2	Underground Equipment Failure	0	0	3	15%
3	Weather	0	0	3	15%
4	Birds, Animals, Snakes, etc.	1	5	7	35%
5	Trees	0	1	2	10%
6	Foreign Interference	0	0	0	0%
7	Human	0	0	2	10%
8	Other	0	0	1	5%
9	Unknown	0	0	1	5%
Total		1	6	20	

12 Month Outage Statistics		
Index	As of This Month	As of This Month Last Year
ASAI (%)	99.9944	99.9948
CAIDI (Long) (min)	32.04	33.23
SAIDI (Long) (min)	29.36	27.48
SAIFI (Long) (ints/tot cust)	0.92	0.83
SAIFI (Short) (ints/tot cust)	0.00	0.00

ASAI - Average Service Availability Index  
(customer minutes available/total customer minutes, as a %)

CAIDI - Customer Average Interruption Duration Index  
(average minutes interrupted per interrupted customer)

SAIDI - System Average Interruption Duration Index  
(average minutes interrupted per customer for all customers)

SAIFI (Long) - System Average Interruption Frequency Index  
(# of long interruptions per customer for all customers)

SAIFI (Short) - System Average Interruption Frequency Index  
(# of short interruptions per customer for all customers)

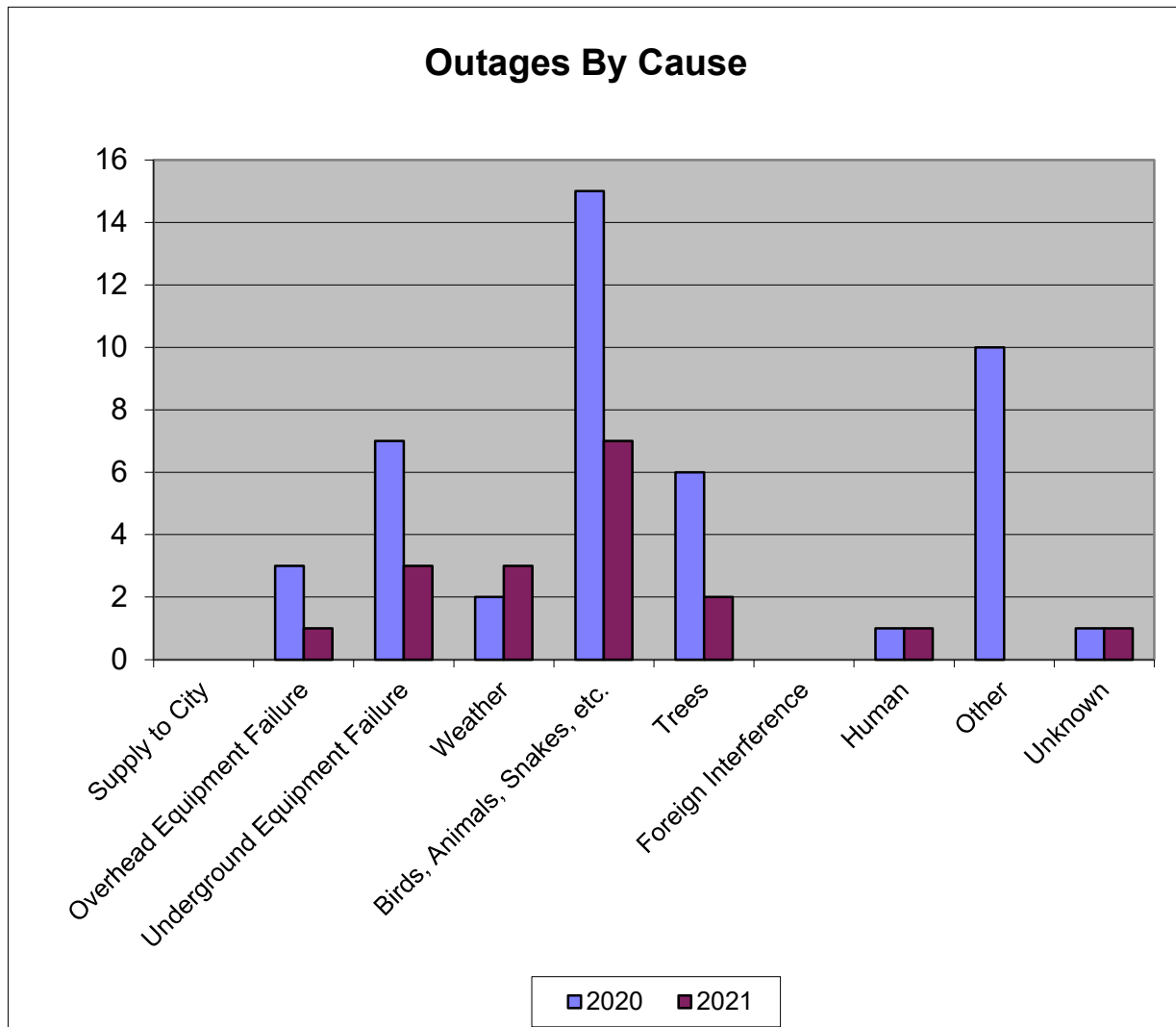
S/U - Scheduled or Unscheduled  
Ints - # of Interruptions  
Long - >1 min; Short - <1 min  
Cause # - see table on page 3



## Outage Reasons

11/4/2021

Number of Outages (by Cause)	2020	2021	Increase
Supply to City	0	0	0%
Overhead Equipment Failure	3	1	-67%
Underground Equipment Failure	7	3	-57%
Weather	2	3	50%
Birds, Animals, Snakes, etc.	15	7	-53%
Trees	6	2	-67%
Foreign Interference	0	0	0%
Human	1	1	0%
Other	10	0	-10%
Unknown	1	1	0%



# The New Lead and Copper Rule

On December 22, 2020, U.S. Environmental Protection Agency (EPA) finalized the first major update to the Lead and Copper Rule (LCR) in nearly 30 years. EPA's new rule strengthens every aspect of the LCR to better protect children and communities from the risks of lead exposure. The new LCR will **better protect children** at elementary schools and child care facilities, **get the lead out** of our nation's drinking water, and **empower communities** through information.

## **Better Protecting Children at Elementary Schools and Child Care Facilities**

Children spend a large amount of time in elementary schools and child care facilities and lead in the internal plumbing of these facilities can pose a risk to children's health. For the first time, the new Lead and Copper Rule requires that community water systems test for lead in drinking water in elementary schools and child care facilities that they serve. The old rule had no federal requirement for community water systems to test for lead in drinking water in these buildings. This common sense and critical improvement ensures that children—who are at increased risk from lead exposure—are protected where they spend a significant amount of time learning and playing. The water system is also required to provide timely results along with information about the actions the elementary school or child care facility can take to reduce lead in drinking water.



In older homes and buildings, lead can leach from service lines, solder, and fixtures into tap water and become a significant source of lead exposure. In children, lead exposure can cause irreversible and life-long health effects, including decreasing IQ, focus, and academic achievement. EPA's new Lead and Copper Rule strengthens regulatory requirements to better protect children and communities from lead in drinking water.

## **Getting the Lead Out**

EPA's new rule uses science-based testing protocols to find more sources of lead in drinking water. The new rule also triggers actions to address lead earlier in more communities and reduces lead by more effectively managing corrosion control treatment, closing loopholes, and replacing more lead service lines in their entirety.

## **Better Science, Better Testing**

The old rule enabled sampling techniques that could underestimate lead in drinking water. Based on better science, the new LCR requires water systems to follow new, improved tap sampling procedures that will better locate elevated levels of lead in drinking water. One key improvement in testing protocols is the new “fifth liter” sampling requirement, which captures lead that can enter drinking water from a lead service line (LSL)—a lead pipe that connects tap-water service between a water main and house or building. Under the new rule, a sampler must draw four liters of water before collecting a test sample so that the water is more likely to come from the lead service line and not the internal plumbing of a building. To get the most accurate test results, the rule also requires wide-mouth bottles for collecting samples and prohibits sampling instructions that recommend flushing and cleaning or removing the screen (called an aerator) that covers the

faucet before collecting samples. Additionally, to target homes with the highest potential for elevated lead levels, systems must collect samples at homes with lead service lines. If there are no LSLs, systems must collect samples from other leaded plumbing. When an individual sample at a home exceeds 15 ppb, systems must conduct follow-up sampling as part of a find-and-fix process to identify sources of lead and actions to reduce lead in the drinking water.

### **Triggering Actions to Reduce Lead Exposure Earlier and in More Communities**

The new LCR jumpstarts corrosion control and actions to replace lead service lines—the primary sources of lead in drinking water—in more communities across the country. Because lead can corrode (or leach) from leaded plumbing as water flows through it, systems that take steps to control that corrosion or remove lead service lines can reduce the amount of lead that makes it into the drinking water supply. The rule establishes a new threshold of 10 ppb, that when exceeded, requires more and rapid implementation of corrosion control treatment to reduce lead in drinking water. The old rule allowed up to 48 months—four years—to pass in our small towns after a system exceeded the 15 ppb action level before corrosion control was in place. The new rule’s trigger level requires systems that already have corrosion control to re-optimize their treatment. It also requires systems that do not have corrosion control to conduct a corrosion control study to identify the best treatment approach. If that system exceeds the action level in the future, the system must install the treatment it identified in its study right away. The 10 ppb trigger level also requires systems to start lead service line replacement programs.

### **Closing Loopholes and Replacing More Lead Service Lines in Their Entirety**

The new LCR will drive more instances where lead service lines are replaced in their entirety. The old rule created so many loopholes that since 1991—over nearly 30 years—only 1 percent of utilities actually replaced lead pipes as a result of an action level exceedance. Under the new rule, water systems will be required to fully replace at least 3 percent of lead service lines each year when 10 percent of sampling results are above 15 ppb. The new rule’s real 3 percent replacement rate will do more to remove lead service lines than the old rule’s unmet 7 percent rate by propelling early action, closing loopholes, and strengthening replacement requirements. Under the new rule, systems:

- Must have a plan in place and must start replacing lines as soon as sample results are above the trigger or action level.
- Cannot avoid replacing lead service lines through testing.
- Are required to replace the water system-owned portion of a lead service line when a customer chooses to replace their customer-owned portion of the line.

Additionally, partial lead service line replacements, which can lead to short term spikes in lead concentrations, will not meet the new requirements. Under the old rule, partial service line replacements were allowed and were common.

### **Empowering Communities**

In order for individuals, communities, water systems, and local governments to effectively take action to reduce lead in drinking water, they need to know where lead service lines are and what resources are available to help address lead in drinking water. The new Lead and Copper Rule builds the information infrastructure needed to empower these decisions.

### **Public Inventory of Lead Service Lines**

Under the new rule, water systems are required to identify and make public the locations of lead service lines, following the example of many cities across the country who have proactively taken this step. By providing thorough and transparent information on where lead service lines exist, communities can make informed decisions to reduce lead exposure. Additionally, residents with a known or potential lead service line will be notified and receive information about steps that they can take to reduce their exposure to lead in drinking water.

#### **Timely Testing Notifications and Lead Reduction Options for Homeowners**

If a sample taken from a home has a result over 15 ppb of lead, the water system must notify occupants of the home within three days, so that steps to reduce lead exposure can be taken immediately. Notification of tap sample results under 15 ppb will occur within 30 days. If there is a systemwide action level exceedance, water systems will notify all customers within 24 hours and provide educational materials within 60 days. Water systems will also notify homeowners and building owners about opportunities to replace lead service lines, including information about financial assistance programs, if available, to help pay for replacing the customer-owned side of the line.

#### **Information on Funding Resources to Support Lead Service Line Replacement**

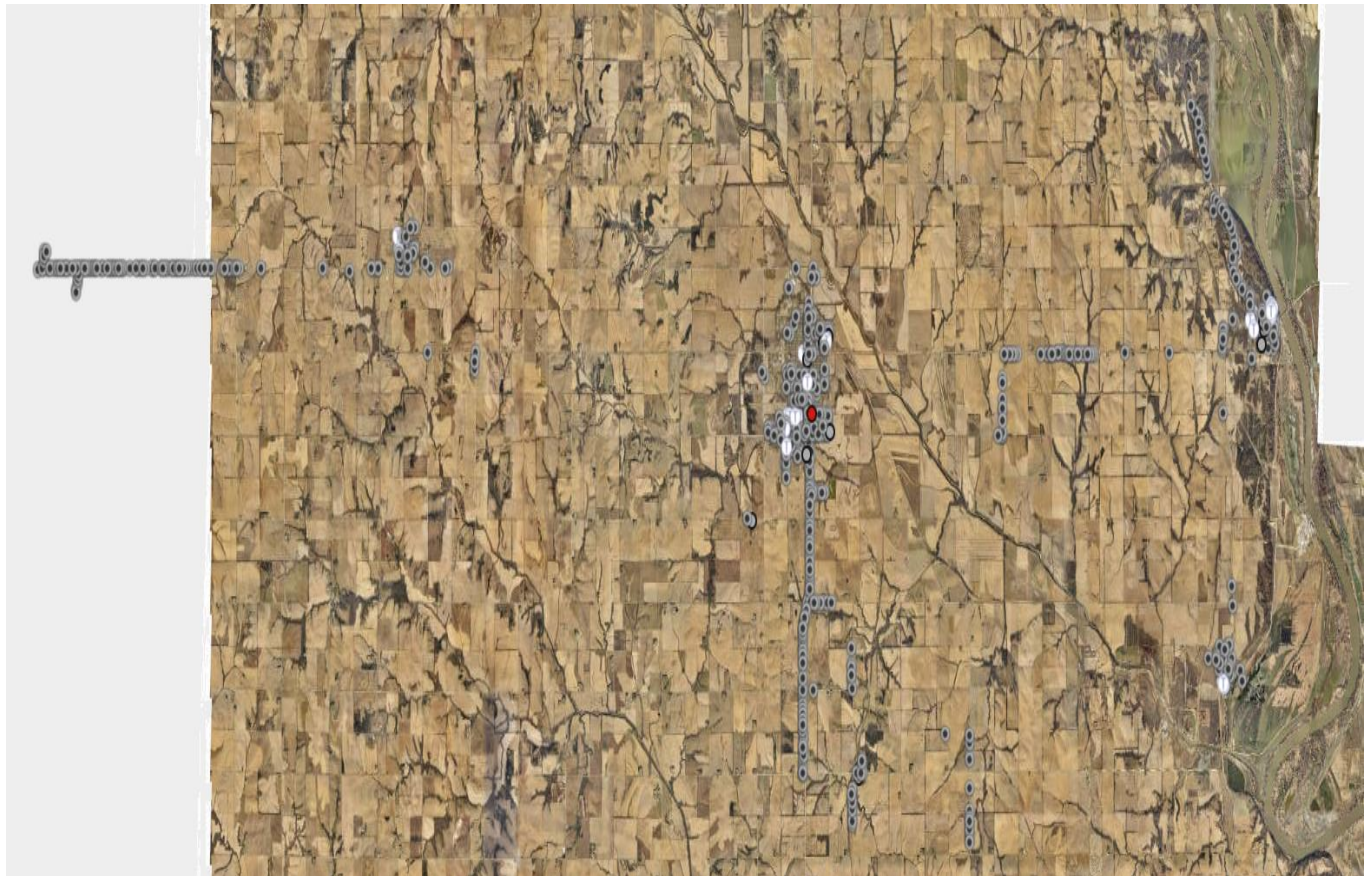
To help communities as they make decisions about funding, EPA has compiled information about federal funding, case studies, and other additional resources to assist states, local and tribal governments, and water utilities. These options include EPA's Drinking Water State Revolving Loan Fund, the Water Infrastructure Improvements for the Nation Act (WIIN) Grant, Water Infrastructure Finance and Innovation Act (WIFIA) financing program, as well as the Housing and Urban Development's (HUD) Community Development Block Grants. For a list of funding opportunities and for additional information on how to apply for and meet the funding requirements please visit: [www.epa.gov/safewater/pipeplacement](http://www.epa.gov/safewater/pipeplacement).

**For more information on the new Lead and Copper Rule visit:**

<https://www.epa.gov/ground-water-and-drinking-water/final-revisions-lead-and-copper-rule>

# Auburn BPW Pole Inventory Age

Poles 1971 & Older, over 50 years in age count 810





Auburn BPW Pole Inventory Age

1972 – 1991 30 – 49 years in age count 2203



Auburn BPW Pole Inventory Age

1992 – 2000 20 – 29 years in age count 603





# NOTICE OF MANDATORY SINKING FUND REDEMPTION

## CITY OF AUBURN, NEBRASKA COMBINED UTILITIES REVENUE REFUNDING BONDS SERIES 2019

**NOTICE IS HEREBY GIVEN** to Cede & Co., as nominee of The Depository Trust Company, New York, New York (“**DTC**”), that the principal amounts of the following maturities of the above-captioned bonds (the “**Bonds**”) of the City of Auburn, Nebraska (the “**City**”) are subject to mandatory sinking fund redemption on December 15<sup>th</sup>, 2021 (the “**Redemption Date**”):

<u>CUSIP</u>	<u>MATURITY</u>	<u>RATE</u>	<u>PRINCIPAL AMOUNT</u>	<u>PRICE</u>
050513 CB4	December 15, 2024	1.75%	\$80,000	100%

all in accordance with the requirements of the ordinance of the City Council which authorized the issuance of said Bonds.

The Bonds are being held by DTC under the book-entry system. Less than all of the maturities are being redeemed. The City understands that DTC’s current practice is to determine by lot the amount of the interest of each DTC participant in such maturity to be called for redemption, and each DTC participant is to then select by lot the ownership interest in such maturity to be redeemed.

On the Redemption Date, the Principal Amount of each Maturity called for mandatory sinking fund redemption noted above shall become due and payable at the Price noted above together with interest accrued thereon to the Redemption Date. From and after the Redemption Date, interest on such Principal Amount shall cease to accrue.

For additional information, contact the City Clerk at:

City of Auburn, Nebraska  
Attention: Clerk  
1101 “J” Street  
Auburn, Nebraska 68305  
Phone: (402) 274-3420

DATED this 2<sup>nd</sup> day of November, 2021.

CITY OF AUBURN, NEBRASKA  
By: City Clerk, as registrar and paying agent

## Payment Reminder

### City of Auburn, Nebraska Combined Utilities Revenue Refunding Bonds Series 2019

**AUBURN BOARD OF PUBLIC WORKS FINANCE MANAGER TO WIRE TO DTCC:**

On principal and interest payment date, December 15<sup>th</sup>, 2021 the Auburn Board of Public Works Finance Manger will wire funds in the amount of **\$121,546.25** to DTCC at Chase Bank as follows:

**On Wednesday, December 15, 2021 funds will be transferred as follows:**

**Payment Date:** December 15, 2021 (Early A.M.)  
**To:** Chase Bank  
 55 Water Street  
 New York, NY 10041  
**ABA #:** 021000021  
**Amount Transferred:** **\$80,000.00**  
**To the account of:** The Depository Trust Co. (DTCC)  
 (CEDE & Co.) Dividend Deposit Account  
**Account Name:** DTCC Principal Account  
**A/C #:** 066-027306  
**FBO:** DDA: 50619850  
**Reference:** CUSIPS: \ 050513 CB4 \

**Wire Date:** December 15, 2021 (Early A.M.)  
**To:** Chase Bank  
 55 Water Street  
 New York, NY 10041  
**ABA #:** 021000021  
**Amount Transferred:** **\$41,546.25**  
**To the account of:** The Depository Trust Co. (DTCC)  
 (CEDE & CO) Dividend Deposit Account  
**Account Name:** DTCC Interest Account  
**A/C #:** 066-026776  
**Reference:** CUSIPS: \ 050513 CB4, CC2, CD0, CE8 \

###

**\$3,555,000**

AUBURN BOARD OF PUBLIC WORKS  
Series 2019 Refunding NDEQ LOAN

**Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+I
12/15/2019	-	-	-	-
06/15/2020	75,000.00	1.750%	46,751.57	121,751.57
12/15/2020	80,000.00	1.750%	42,946.25	122,946.25
06/15/2021	80,000.00	1.750%	42,246.25	122,246.25
12/15/2021	80,000.00	1.750%	41,546.25	121,546.25
06/15/2022	80,000.00	1.750%	40,846.25	120,846.25
12/15/2022	80,000.00	1.750%	40,146.25	120,146.25
06/15/2023	80,000.00	1.750%	39,446.25	119,446.25
12/15/2023	80,000.00	1.750%	38,746.25	118,746.25
06/15/2024	85,000.00	1.750%	38,046.25	123,046.25
12/15/2024	80,000.00	1.750%	37,302.50	117,302.50
06/15/2025	85,000.00	2.200%	36,602.50	121,602.50
12/15/2025	80,000.00	2.200%	35,667.50	115,667.50
06/15/2026	85,000.00	2.200%	34,787.50	119,787.50
12/15/2026	80,000.00	2.200%	33,852.50	113,852.50
06/15/2027	85,000.00	2.200%	32,972.50	117,972.50
12/15/2027	85,000.00	2.200%	32,037.50	117,037.50
06/15/2028	85,000.00	2.200%	31,102.50	116,102.50
12/15/2028	85,000.00	2.200%	30,167.50	115,167.50
06/15/2029	90,000.00	2.200%	29,232.50	119,232.50
12/15/2029	85,000.00	2.200%	28,242.50	113,242.50
06/15/2030	90,000.00	2.650%	27,307.50	117,307.50
12/15/2030	85,000.00	2.650%	26,115.00	111,115.00
06/15/2031	90,000.00	2.650%	24,988.75	114,988.75
12/15/2031	90,000.00	2.650%	23,796.25	113,796.25
06/15/2032	90,000.00	2.650%	22,603.75	112,603.75
12/15/2032	90,000.00	2.650%	21,411.25	111,411.25
06/15/2033	95,000.00	2.650%	20,218.75	115,218.75
12/15/2033	90,000.00	2.650%	18,960.00	108,960.00
06/15/2034	95,000.00	2.650%	17,767.50	112,767.50
12/15/2034	95,000.00	2.650%	16,508.75	111,508.75
06/15/2035	95,000.00	3.050%	15,250.00	110,250.00
12/15/2035	95,000.00	3.050%	13,801.25	108,801.25
06/15/2036	100,000.00	3.050%	12,352.50	112,352.50
12/15/2036	95,000.00	3.050%	10,827.50	105,827.50
06/15/2037	100,000.00	3.050%	9,378.75	109,378.75
12/15/2037	100,000.00	3.050%	7,853.75	107,853.75
06/15/2038	105,000.00	3.050%	6,328.75	111,328.75
12/15/2038	100,000.00	3.050%	4,727.50	104,727.50
06/15/2039	105,000.00	3.050%	3,202.50	108,202.50
12/15/2039	105,000.00	3.050%	1,601.25	106,601.25
<b>Total</b>	<b>\$3,555,000.00</b>	<b>-</b>	<b>\$1,037,690.32</b>	<b>\$4,592,690.32</b>

**Yield Statistics**

Bond Year Dollars	\$38,350.88
Average Life	10.788 Years
Average Coupon	2.7057800%
Net Interest Cost (NIC)	2.8031116%
True Interest Cost (TIC)	2.8000178%
Bond Yield for Arbitrage Purposes	2.6831129%
All Inclusive Cost (AIC)	2.8224885%

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Net Interest Cost	2.7057800%
Weighted Average Maturity	10.788 Years

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Combined Financial Statements													
2021	Dec 2021	Nov 2021	YTD	Oct 2021	Sept 2021	Aug 2021	Jul 2021	Jun 2021	May 2021	Apr 2021	Mar 2021	Feb 2021	Jan 2021
Total Operating Rev	0	0	6,591,795	595,015	706,341	768,952	724,292	688,015	551,641	577,491	596,825	739,499	643,725
Total Other Revenue	0	0	401,169	80,495	28,919	37,884	38,161	24,717	33,858	26,051	34,604	38,288	58,192
Total Non Operating Rev	0	0	262,451	20,482	(8,919)	21,322	23,948	40,422	21,092	72,317	26,026	23,471	22,290
<b>TOTAL REVENUE</b>	<b>0</b>	<b>0</b>	<b>7,255,414</b>	<b>695,991</b>	<b>726,340</b>	<b>828,159</b>	<b>786,401</b>	<b>753,154</b>	<b>606,590</b>	<b>675,859</b>	<b>657,455</b>	<b>801,258</b>	<b>724,207</b>
Total Operating Exp	0	0	(4,327,924)	(216,134)	(517,259)	(530,277)	(510,552)	(543,965)	(384,703)	(365,478)	(370,498)	(478,661)	(410,398)
Total Admin & Gen Exp	0	0	(1,122,057)	(108,898)	(117,653)	(100,878)	(110,331)	(112,954)	(105,885)	(126,840)	(126,367)	(105,621)	(106,629)
Total Depreciation Exp	0	0	(794,705)	(78,165)	(78,207)	(78,949)	(79,828)	(79,829)	(79,738)	(79,768)	(79,933)	(80,144)	(80,144)
Total Non Operating Exp	0	0	(121,073)	(7,702)	(7,882)	(8,502)	(7,897)	(8,695)	(7,848)	(37,882)	(8,309)	(13,118)	(13,237)
<b>TOTAL EXPENSES</b>	<b>0</b>	<b>0</b>	<b>(6,365,758)</b>	<b>(410,898)</b>	<b>(721,000)</b>	<b>(718,607)</b>	<b>(708,608)</b>	<b>(745,442)</b>	<b>(578,175)</b>	<b>(609,968)</b>	<b>(585,107)</b>	<b>(677,545)</b>	<b>(610,408)</b>
<b>NET INCOME</b>	<b>0</b>	<b>0</b>	<b>889,656</b>	<b>285,093</b>	<b>5,340</b>	<b>109,552</b>	<b>77,792</b>	<b>7,711</b>	<b>28,416</b>	<b>65,891</b>	<b>72,348</b>	<b>123,714</b>	<b>113,799</b>
less P&I Payment	0	0	748,536	56,422	89,548	89,548	89,548	89,548	89,548	89,548	51,608	51,608	51,608
<b>Adjusted Net Income</b>	<b>0</b>	<b>0</b>	<b>141,120</b>	<b>228,671</b>	<b>(84,208)</b>	<b>20,004</b>	<b>(11,756)</b>	<b>(81,837)</b>	<b>(61,133)</b>	<b>(23,657)</b>	<b>20,740</b>	<b>72,106</b>	<b>62,191</b>
2020	Dec 2020	Nov 2020	YTD	Oct 2020	Sept 2020	Aug 2020	Jul 2020	Jun 2020	May 2020	Apr 2020	Mar 2020	Feb 2020	Jan 2020
Total Operating Rev	682,923	573,084	6,485,909	621,329	628,839	706,441	781,932	672,448	535,941	578,211	598,936	642,312	719,521
Total Other Revenue	69,959	34,543	441,076	45,693	12,459	107,319	42,465	60,609	28,506	44,146	26,970	27,366	45,544
Total Non Operating Rev	22,351	25,230	265,651	64,364	25,485	15,081	20,537	12,684	18,064	66,457	1,665	20,592	20,722
<b>TOTAL REVENUE</b>	<b>775,233</b>	<b>632,857</b>	<b>7,192,635</b>	<b>731,386</b>	<b>666,783</b>	<b>828,840</b>	<b>844,934</b>	<b>745,740</b>	<b>582,511</b>	<b>688,814</b>	<b>627,571</b>	<b>690,270</b>	<b>785,788</b>
Total Operating Exp	(447,942)	(343,916)	(4,259,069)	(371,377)	(534,141)	(391,403)	(449,170)	(421,392)	(330,874)	(414,911)	(384,951)	(463,336)	(497,514)
Total Admin & Gen Exp	(153,255)	(106,817)	(1,141,374)	(102,292)	(118,849)	(134,957)	(105,392)	(117,770)	(113,701)	(107,642)	(111,312)	(99,744)	(129,715)
Total Depreciation Exp	(75,874)	(78,215)	(794,593)	(78,215)	(75,952)	(80,711)	(78,380)	(79,032)	(79,032)	(80,803)	(80,803)	(80,811)	(80,855)
Total Non Operating Exp	(3,744)	(21,080)	(157,543)	(11,906)	(8,398)	(16,179)	(11,876)	(42,092)	(15,822)	(11,891)	(12,627)	(11,902)	(14,852)
<b>TOTAL EXPENSES</b>	<b>(680,816)</b>	<b>(550,028)</b>	<b>(6,352,579)</b>	<b>(563,789)</b>	<b>(737,340)</b>	<b>(623,250)</b>	<b>(644,818)</b>	<b>(660,286)</b>	<b>(539,429)</b>	<b>(615,246)</b>	<b>(589,693)</b>	<b>(655,793)</b>	<b>(722,936)</b>
<b>NET INCOME</b>	<b>94,417</b>	<b>82,829</b>	<b>840,056</b>	<b>167,597</b>	<b>(70,557)</b>	<b>205,590</b>	<b>200,117</b>	<b>85,453</b>	<b>43,082</b>	<b>73,568</b>	<b>37,878</b>	<b>34,476</b>	<b>62,852</b>
less W & WW P&I	58,341	58,341	584,140	58,341	58,341	58,341	58,341	58,341	58,341	58,207	58,629	58,629	58,629
<b>Adjusted Net Income</b>	<b>36,076</b>	<b>24,488</b>	<b>255,916</b>	<b>109,256</b>	<b>(128,898)</b>	<b>147,249</b>	<b>141,776</b>	<b>27,112</b>	<b>(15,259)</b>	<b>15,361</b>	<b>(20,751)</b>	<b>(24,152)</b>	<b>4,223</b>

Electric Department													
			YTD										
2021	Dec 2021	Nov 2021	10/31/2021	Oct 2021	Sept 2021	Aug 2021	Jul 2021	Jun 2021	May 2021	Apr 2021	Mar 2021	Feb 2021	Jan 2021
Total Operating Rev	0	0	4,938,063	427,872	529,471	591,133	550,624	515,031	393,127	417,824	444,883	581,790	486,309
Total Other Revenue	0	0	228,302	64,115	18,155	19,388	17,936	(416)	14,824	13,247	15,038	22,709	43,306
Total Non Operating Rev	0	0	212,219	7,147	(9,130)	14,786	22,705	36,602	18,528	59,048	25,211	15,530	21,791
<b>TOTAL REVENUE</b>	<b>0</b>	<b>0</b>	<b>5,378,584</b>	<b>499,134</b>	<b>538,496</b>	<b>625,307</b>	<b>591,265</b>	<b>551,217</b>	<b>426,479</b>	<b>490,119</b>	<b>485,132</b>	<b>620,029</b>	<b>551,406</b>
Total Operating Exp	0	0	(3,353,979)	(133,100)	(386,084)	(419,599)	(426,488)	(374,009)	(263,553)	(291,038)	(302,656)	(405,174)	(352,279)
Total Admin & Gen Exp	0	0	(659,984)	(64,026)	(71,146)	(66,240)	(62,959)	(58,488)	(59,829)	(78,632)	(71,482)	(64,339)	(62,842)
Total Depreciation Exp	0	0	(322,559)	(32,217)	(32,259)	(32,179)	(32,179)	(32,179)	(32,128)	(32,158)	(32,278)	(32,492)	(32,492)
Total Non Operating Exp	0	0	183	0	0	(621)	0	0	0	0	(358)	0	1,162
<b>TOTAL EXPENSES</b>	<b>0</b>	<b>0</b>	<b>(4,336,339)</b>	<b>(229,342)</b>	<b>(489,489)</b>	<b>(518,639)</b>	<b>(521,625)</b>	<b>(464,677)</b>	<b>(355,510)</b>	<b>(401,828)</b>	<b>(406,773)</b>	<b>(502,005)</b>	<b>(446,452)</b>
<b>NET INCOME</b>	<b>0</b>	<b>0</b>	<b>1,042,244</b>	<b>269,791</b>	<b>49,007</b>	<b>106,669</b>	<b>69,640</b>	<b>86,540</b>	<b>70,969</b>	<b>88,291</b>	<b>78,358</b>	<b>118,024</b>	<b>104,955</b>
2020	Dec 2020	Nov 2020	YTD 10/31/2020	Oct 2020	Sept 2020	Aug 2020	Jul 2020	Jun 2020	May 2020	Apr 2020	Mar 2020	Feb 2020	Jan 2020
Total Operating Rev	515,505	406,584	4,826,279	441,976	469,730	519,325	608,365	506,414	377,292	416,826	442,544	485,908	557,900
Total Other Revenue	28,984	16,802	199,287	24,428	15,211	14,723	26,071	19,721	16,432	17,154	13,883	16,614	35,052
Total Non Operating Rev	21,964	15,915	202,679	51,326	935	16,947	20,322	8,425	14,902	53,703	1,389	14,270	20,462
<b>TOTAL REVENUE</b>	<b>566,453</b>	<b>439,301</b>	<b>5,228,245</b>	<b>517,730</b>	<b>485,875</b>	<b>550,994</b>	<b>654,758</b>	<b>534,559</b>	<b>408,626</b>	<b>487,682</b>	<b>457,816</b>	<b>516,792</b>	<b>613,413</b>
Total Operating Exp	(346,451)	(279,184)	(3,492,535)	(296,398)	(357,627)	(362,423)	(381,696)	(377,470)	(266,620)	(321,067)	(318,922)	(395,286)	(415,024)
Total Admin & Gen Exp	(83,511)	(65,213)	(655,243)	(57,607)	(66,352)	(58,239)	(66,262)	(64,241)	(69,081)	(59,907)	(68,833)	(59,627)	(85,094)
Total Depreciation Exp	(31,040)	(31,101)	(323,290)	(31,101)	(31,217)	(31,217)	(31,266)	(31,893)	(31,893)	(33,661)	(33,661)	(33,669)	(33,713)
Total Non Operating Exp	1,774	(150)	(31,467)	0	(394)	(431)	0	(30,217)	(426)	0	0	0	0
<b>TOTAL EXPENSES</b>	<b>(459,228)</b>	<b>(375,647)</b>	<b>(4,502,535)</b>	<b>(385,107)</b>	<b>(455,591)</b>	<b>(452,311)</b>	<b>(479,224)</b>	<b>(503,821)</b>	<b>(368,019)</b>	<b>(414,634)</b>	<b>(421,416)</b>	<b>(488,582)</b>	<b>(533,831)</b>
<b>NET INCOME</b>	<b>107,225</b>	<b>63,654</b>	<b>725,710</b>	<b>132,623</b>	<b>30,284</b>	<b>98,684</b>	<b>175,534</b>	<b>30,739</b>	<b>40,606</b>	<b>73,048</b>	<b>36,400</b>	<b>28,210</b>	<b>79,582</b>

Water Department													
			YTD										
2021	Dec 2021	Nov 2021	10/31/2021	Oct 2021	Sept 2021	Aug 2021	Jul 2021	Jun 2021	May 2021	Apr 2021	Mar 2021	Feb 2021	Jan 2021
Total Operating Rev	0	0	751,733	74,885	84,162	85,828	81,900	84,784	69,279	70,718	63,118	69,594	67,465
Total Other Revenue	\$0	\$0	\$126,032	\$11,270	\$6,827	\$15,141	\$15,581	\$20,094	\$14,335	\$8,913	\$12,215	\$11,858	\$9,798
Total Non Operating Rev	\$0	\$0	\$19,905	\$3,710	(\$62)	\$3,205	\$973	\$3,559	(\$646)	\$3,889	\$630	\$4,705	(\$58)
<b>TOTAL REVENUE</b>	<b>\$0</b>	<b>\$0</b>	<b>897,670</b>	<b>\$89,865</b>	<b>\$90,927</b>	<b>\$104,174</b>	<b>\$98,453</b>	<b>\$108,438</b>	<b>\$82,968</b>	<b>83,520</b>	<b>75,963</b>	<b>86,158</b>	<b>77,205</b>
Total Operating Exp	\$0	\$0	(\$585,106)	(\$44,974)	(\$96,091)	(\$70,541)	(\$44,732)	(\$135,719)	(\$78,533)	(\$33,276)	(\$28,548)	(\$30,698)	(\$21,995)
Total Admin & General Exp	\$0	\$0	(\$293,212)	(\$26,649)	(\$25,867)	(\$23,066)	(\$28,266)	(\$36,447)	(\$30,887)	(\$30,528)	(\$35,483)	(\$26,513)	(\$29,506)
Total Depreciation Exp	\$0	\$0	(237,741)	(\$22,541)	(\$22,541)	(\$23,319)	(\$24,197)	(24,197)	(24,172)	(24,172)	(24,217)	(24,192)	(24,192)
Total Non Operating Exp	\$0	\$0	(\$77,641)	(\$6,983)	(\$6,983)	(\$6,983)	(\$6,998)	(\$7,796)	(\$6,983)	(\$6,983)	(\$7,999)	(\$9,327)	(\$10,608)
<b>TOTAL EXPENSES</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$1,193,700)</b>	<b>(\$101,147)</b>	<b>(\$151,482)</b>	<b>(\$123,909)</b>	<b>(\$104,193)</b>	<b>(\$204,158)</b>	<b>(\$140,575)</b>	<b>(\$94,960)</b>	<b>(\$96,246)</b>	<b>(\$90,730)</b>	<b>(\$86,301)</b>
<b>NET INCOME</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$296,030)</b>	<b>(\$11,281)</b>	<b>(\$60,555)</b>	<b>(\$19,735)</b>	<b>(\$5,740)</b>	<b>(\$95,720)</b>	<b>(\$57,608)</b>	<b>(\$11,440)</b>	<b>(\$20,284)</b>	<b>(\$4,571)</b>	<b>(\$9,096)</b>
less P&I Accrual for NEDQ	0.00	0.00	240,914.15	20,316.04	20,316.04	20,316.04	20,316.04	20,316.00	20,316.04	20,316.04	20,316.04	20,316.04	20,316.04
<b>Adjusted Net Income</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$536,944)</b>	<b>(\$31,597)</b>	<b>(\$80,871)</b>	<b>(\$40,051)</b>	<b>(\$26,056)</b>	<b>(\$116,036)</b>	<b>(\$77,924)</b>	<b>(\$31,756)</b>	<b>(\$40,600)</b>	<b>(\$24,888)</b>	<b>(\$29,412)</b>
			YTD										
2020	Dec 2020	Nov 2020	10/31/2020	Oct 2020	Sept 2020	Aug 2020	Jul 2020	Jun 2020	May 2020	Apr 2020	Mar 2020	Feb 2020	Jan 2020
Total Operating Rev	70,304	63,846	690,689	77,678	77,260	70,679	76,416	72,991	64,195	67,316	60,639	59,079	64,437
Total Other Revenue	34,904	12,154	206,934	16,612	12,268	83,624	12,859	38,144	8,072	9,336	9,737	8,165	8,117
Total Non Operating Rev	190	6,090	16,141	3,665	2,357	3,318	(49)	4,013	(44)	(43)	(53)	3,040	(63)
<b>TOTAL REVENUE</b>	<b>105,397</b>	<b>82,091</b>	<b>913,764</b>	<b>97,956</b>	<b>91,884</b>	<b>157,621</b>	<b>89,226</b>	<b>115,147</b>	<b>72,224</b>	<b>76,609</b>	<b>70,323</b>	<b>70,284</b>	<b>72,490</b>
Total Operating Exp	(64,506)	(33,726)	(364,880)	(39,244)	(91,520)	(43,161)	(31,263)	(6,664)	(28,024)	(28,522)	(32,919)	(28,796)	(34,767)
Total Admin & Gene Exp	(31,944)	(28,205)	(303,485)	(28,455)	(30,326)	(53,430)	(24,378)	(29,744)	(26,356)	(28,288)	(27,064)	(25,781)	(29,663)
Total Depreciation Exp	(23,801)	(23,801)	(238,161)	(23,801)	(23,801)	(23,801)	(23,801)	(23,826)	(23,826)	(23,826)	(23,826)	(23,826)	(23,826)
Total Non Operating Exp	(9,094)	(10,939)	(81,463)	(7,475)	(7,475)	(7,475)	(7,475)	(7,475)	(10,995)	(7,475)	(8,227)	(7,501)	(9,892)
<b>TOTAL EXPENSES</b>	<b>(129,345)</b>	<b>(96,671)</b>	<b>(987,990)</b>	<b>(98,974)</b>	<b>(153,121)</b>	<b>(127,867)</b>	<b>(86,917)</b>	<b>(67,710)</b>	<b>(89,201)</b>	<b>(88,111)</b>	<b>(92,036)</b>	<b>(85,905)</b>	<b>(98,148)</b>
<b>NET INCOME</b>	<b>(23,947)</b>	<b>(14,581)</b>	<b>(74,226)</b>	<b>(1,018)</b>	<b>(61,237)</b>	<b>29,754</b>	<b>2,309</b>	<b>47,438</b>	<b>(16,977)</b>	<b>(11,502)</b>	<b>(21,713)</b>	<b>(15,621)</b>	<b>(25,658)</b>
less P&I Accrual for NEDQ	20,464	20,464	205,369	20,464	20,464	20,464	20,464	20,464	20,464	20,330	20,752	20,752	20,752
<b>Adjusted Net Income</b>	<b>(44,411)</b>	<b>(35,045)</b>	<b>(279,595)</b>	<b>(21,483)</b>	<b>(81,701)</b>	<b>9,290</b>	<b>(18,155)</b>	<b>26,974</b>	<b>(37,442)</b>	<b>(31,832)</b>	<b>(42,464)</b>	<b>(36,372)</b>	<b>(46,409)</b>

## Wastewater Department

			YTD										
2021	Dec 2021	Nov 2021	10/31/2021	Oct 2021	Sept 2021	Aug 2021	Jul 2021	Jun 2021	May 2021	Apr 2021	Mar 2021	Feb 2021	Jan 2021
Total Operating Rev	0	0	745,794	76,608	77,069	76,320	76,155	72,624	73,580	73,325	73,212	72,573	74,329
Total Other Rev	0	0	29,423	3,673	2,048	1,490	2,830	2,683	2,922	2,247	5,818	1,936	3,776
Total Non Operating Rev	0	0	30,326	9,624	273	3,331	270	261	3,209	9,380	185	3,236	557
<b>TOTAL REVENUE</b>	<b>0</b>	<b>0</b>	<b>805,543</b>	<b>89,906</b>	<b>79,390</b>	<b>81,141</b>	<b>79,254</b>	<b>75,568</b>	<b>79,711</b>	<b>84,952</b>	<b>79,216</b>	<b>77,744</b>	<b>78,662</b>
Total Operating Exp	0	0	(216,907)	(20,562)	(17,889)	(22,949)	(21,704)	(17,034)	(25,514)	(24,128)	(22,048)	(25,962)	(19,116)
Total Admin & General Exp	0	0	(168,860)	(18,224)	(20,640)	(11,572)	(19,106)	(18,018)	(15,169)	(17,679)	(19,402)	(14,769)	(14,280)
Total Depreciation Exp	0	0	(234,405)	(23,407)	(23,407)	(23,452)	(23,453)	(23,454)	(23,438)	(23,438)	(23,438)	(23,459)	(23,459)
Total Non Operating Exp	0	0	(43,615)	(719)	(899)	(899)	(899)	(899)	(865)	(30,899)	48	(3,792)	(3,792)
<b>TOTAL EXPENSES</b>	<b>0</b>	<b>0</b>	<b>(663,787)</b>	<b>(62,912)</b>	<b>(62,835)</b>	<b>(58,872)</b>	<b>(65,162)</b>	<b>(59,405)</b>	<b>(64,986)</b>	<b>(96,144)</b>	<b>(64,841)</b>	<b>(67,982)</b>	<b>(60,647)</b>
<b>NET INCOME</b>	<b>0</b>	<b>0</b>	<b>141,756</b>	<b>26,994</b>	<b>16,555</b>	<b>22,269</b>	<b>14,092</b>	<b>16,162</b>	<b>14,725</b>	<b>(11,192)</b>	<b>14,374</b>	<b>9,762</b>	<b>18,015</b>
less P&I Payment Accrual	0	0	36,106	36,106	69,232	69,232	69,232	69,232	69,232	69,232	31,292	31,292	31,292
<b>Adjusted Net Income</b>	<b>0</b>	<b>0</b>	<b>105,650</b>	<b>(9,112)</b>	<b>(52,677)</b>	<b>(46,964)</b>	<b>(55,140)</b>	<b>(53,070)</b>	<b>(54,508)</b>	<b>(80,425)</b>	<b>(16,918)</b>	<b>(21,530)</b>	<b>(13,277)</b>
2020	Dec 2020	Nov 2020	YTD 10/31/2020	Oct 2020	Sept 2020	Aug 2020	Jul 2020	Jun 2020	May 2020	Apr 2020	Mar 2020	Feb 2020	Jan 2020
Total Operating Rev	81,505	87,074	814,302	86,059	66,307	100,958	81,674	77,515	78,955	78,669	80,359	81,976	81,829
Total Other Rev	4,401	4,033	18,540	3,315	(16,757)	7,566	1,641	1,188	1,907	15,357	1,681	1,399	1,244
Total Non Operating Rev	197	3,225	46,830	9,373	22,194	(5,184)	265	246	3,205	12,798	329	3,281	324
<b>TOTAL REVENUE</b>	<b>86,103</b>	<b>94,331</b>	<b>879,673</b>	<b>98,747</b>	<b>71,744</b>	<b>103,340</b>	<b>83,580</b>	<b>78,949</b>	<b>84,067</b>	<b>106,824</b>	<b>82,369</b>	<b>86,656</b>	<b>83,397</b>
Total Operating Exp	(20,055)	(14,280)	(232,274)	(18,693)	(68,209)	31,343	(19,091)	(19,811)	(18,854)	(48,283)	(16,641)	(22,757)	(31,278)
Total Admin & Gen Exp	(37,800)	(13,399)	(182,646)	(16,230)	(22,172)	(23,288)	(14,752)	(23,785)	(18,265)	(19,447)	(15,415)	(14,336)	(14,958)
Total Depreciation Exp	(21,033)	(23,313)	(233,142)	(23,313)	(20,933)	(25,692)	(23,313)	(23,313)	(23,313)	(23,316)	(23,316)	(23,316)	(23,316)
Total Non Operating Exp	3,576	(9,991)	(44,613)	(4,431)	(529)	(8,273)	(4,401)	(4,401)	(4,401)	(4,416)	(4,401)	(4,401)	(4,960)
<b>TOTAL EXPENSES</b>	<b>(75,312)</b>	<b>(60,984)</b>	<b>(692,676)</b>	<b>(62,667)</b>	<b>(111,842)</b>	<b>(25,911)</b>	<b>(61,558)</b>	<b>(71,310)</b>	<b>(64,833)</b>	<b>(95,461)</b>	<b>(59,772)</b>	<b>(64,810)</b>	<b>(74,512)</b>
<b>NET INCOME</b>	<b>10,791</b>	<b>33,347</b>	<b>186,997</b>	<b>36,081</b>	<b>(40,098)</b>	<b>77,429</b>	<b>22,022</b>	<b>7,640</b>	<b>19,234</b>	<b>11,363</b>	<b>22,597</b>	<b>21,846</b>	<b>8,885</b>
less P&I Payment Accrual	37,877	37,877	378,770	37,877	37,877	37,877	37,877	37,877	37,877	37,877	37,877	37,877	37,877
<b>Adjusted Net Income</b>	<b>(27,086)</b>	<b>(4,530)</b>	<b>(191,774)</b>	<b>(1,797)</b>	<b>(77,976)</b>	<b>39,552</b>	<b>(15,855)</b>	<b>(30,237)</b>	<b>(18,643)</b>	<b>(26,514)</b>	<b>(15,280)</b>	<b>(16,031)</b>	<b>(28,992)</b>



Garbage Department													
2021	Dec 2021	Nov 2021	YTD 10/31/2021	Oct 2021	Sept 2021	Aug 2021	Jul 2021	Jun 2021	May 2021	Apr 2021	Mar 2021	Feb 2021	Jan 2021
Total Operating Rev	0	0	156,204	15,650	15,638	15,671	15,613	15,576	15,655	15,625	15,613	15,542	15,622
Total Other Revenue	0	0	17,412	1,436	1,889	1,866	1,815	2,356	1,777	1,644	1,532	1,785	1,311
Total Non Operating Rev	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL REVENUE</b>	<b>0</b>	<b>0</b>	<b>173,616</b>	<b>17,086</b>	<b>17,527</b>	<b>17,537</b>	<b>17,428</b>	<b>17,932</b>	<b>17,432</b>	<b>17,268</b>	<b>17,145</b>	<b>17,327</b>	<b>16,933</b>
Total Operating Exp	0	0	(171,931)	(17,497)	(17,195)	(17,187)	(17,628)	(17,203)	(17,103)	(17,036)	(17,246)	(16,828)	(17,008)
Total Admin & Gen Exp	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Depreciation Exp	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non Operating Exp	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL EXPENSES</b>	<b>0</b>	<b>0</b>	<b>(171,931)</b>	<b>(17,497)</b>	<b>(17,195)</b>	<b>(17,187)</b>	<b>(17,628)</b>	<b>(17,203)</b>	<b>(17,103)</b>	<b>(17,036)</b>	<b>(17,246)</b>	<b>(16,828)</b>	<b>(17,008)</b>
<b>NET INCOME</b>	<b>0</b>	<b>0</b>	<b>1,685</b>	<b>(411)</b>	<b>333</b>	<b>349</b>	<b>(200)</b>	<b>729</b>	<b>329</b>	<b>232</b>	<b>(101)</b>	<b>499</b>	<b>(75)</b>
less Principal Payment										0	0	0	0
<b>Adjusted Net Income</b>	<b>0</b>	<b>0</b>	<b>1,685</b>	<b>(411)</b>	<b>333</b>	<b>349</b>	<b>(200)</b>	<b>729</b>	<b>329</b>	<b>232</b>	<b>(101)</b>	<b>499</b>	<b>(75)</b>
2020	Dec 2020	Nov 2020	YTD 10/31/2020	Oct 2020	Sept 2020	Aug 2020	Jul 2020	Jun 2020	May 2020	Apr 2020	Mar 2020	Feb 2020	Jan 2020
Total Operating Rev	15,610	15,580	154,639	15,615	15,542	15,480	15,476	15,527	15,499	15,400	15,395	15,349	15,356
Total Other Revenue	1,669	1,554	16,315	1,338	1,738	1,405	1,895	1,556	2,095	2,298	1,668	1,189	1,132
Total Non Operating Rev	0	0	-	0	0	0	0	0	0	0	0	0	0
<b>TOTAL REVENUE</b>	<b>17,279</b>	<b>17,134</b>	<b>170,954</b>	<b>16,953</b>	<b>17,280</b>	<b>16,885</b>	<b>17,371</b>	<b>17,084</b>	<b>17,594</b>	<b>17,699</b>	<b>17,063</b>	<b>16,538</b>	<b>16,487</b>
Total Operating Exp	(16,931)	(16,726)	(169,379)	(17,041)	(16,786)	(17,161)	(17,119)	(17,447)	(17,375)	(17,039)	(16,469)	(16,497)	(16,445)
Total Admin & Gen Exp	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Depreciation Exp	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non Operating Exp	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL EXPENSES</b>	<b>(16,931)</b>	<b>(16,726)</b>	<b>(169,379)</b>	<b>(17,041)</b>	<b>(16,786)</b>	<b>(17,161)</b>	<b>(17,119)</b>	<b>(17,447)</b>	<b>(17,375)</b>	<b>(17,039)</b>	<b>(16,469)</b>	<b>(16,497)</b>	<b>(16,445)</b>
<b>NET INCOME</b>	<b>348</b>	<b>408</b>	<b>1,575</b>	<b>(88)</b>	<b>495</b>	<b>(276)</b>	<b>252</b>	<b>(363)</b>	<b>219</b>	<b>659</b>	<b>594</b>	<b>41</b>	<b>43</b>
less Principal Payment	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Adjusted Net Income</b>	<b>348</b>	<b>408</b>	<b>1,575</b>	<b>(88)</b>	<b>495</b>	<b>21</b> <b>(276)</b>	<b>252</b>	<b>(363)</b>	<b>219</b>	<b>659</b>	<b>594</b>	<b>41</b>	<b>43</b>

Report Criteria:

Print Outstanding Checks and Deposits and Bank and Book Adjustments

Auburn State Bank (Checking Acct) (1)  
October 31, 2021

Account: 1010202

Bank Account Number: 191494

Bank Statement Balance:	1,972,000.42	Book Balance Previous Month:	2,480,435.08
Outstanding Deposits:	16,892.29	Total Receipts:	825,475.59
Outstanding Checks:	47,045.92	Total Disbursements:	1,363,116.79
Bank Adjustments:	947.09	Book Adjustments:	.00
Bank Balance:	1,942,793.88	Book Balance:	1,942,793.88

Outstanding Deposits

Deposit Number	Deposit Amount	Deposit Number	Deposit Amount	Deposit Number	Deposit Amount	Deposit Number	Deposit Amount
1066	51.92	1176	577.58	1184	14,136.27	1186	2,126.52
						Total:	16,892.29

Deposits cleared: 64 items Deposits Outstanding: 4 items

Outstanding Checks

Check Number	Check Amount	Check Number	Check Amount	Check Number	Check Amount	Check Number	Check Amount
43242	139.42	46552	24.79	46901	187.24	46951	236.41
43471	218.05	46632	70.00	46903	26.00	46955	159.83
44220	26.87	46709	131.83	46916	6,206.20	46956	150.18
45300	19.57	46723	2.10	46921	30.76	46958	600.00
46127	214.13	46790	97.90	46927	500.00	102921	7,626.08
46267	311.94	46794	128.80	46929	25.00	102921	19,359.21
46335	32.73	46864	4,283.64	46939	287.27		
46393	19.32	46883	369.99	46942	5,123.84	Total:	47,045.92
46482	154.28	46885	45.84	46950	236.70		

Checks cleared: 133 items Checks Outstanding: 33 items

Bank Adjustments

Description	Amount	Description	Amount
Mid American Benefit o/s ACH	807.45	Quadient o/s ACH	139.64
		Total:	947.09

Report Criteria:

Print Outstanding Checks and Deposits and Bank and Book Adjustments

Auburn State Bank-DESIGNATED FUNDS (MMG) (2)

October 31, 2021

Account: 1010204

Bank Account Number: 457285

Bank Statement Balance:	1,062,330.99	Book Balance Previous Month:	1,062,195.67
Outstanding Deposits:	.00	Total Receipts:	135.32
Outstanding Checks:	.00	Total Disbursements:	.00
Bank Adjustments:	.00	Book Adjustments:	.00
Bank Balance:	1,062,330.99	Book Balance:	1,062,330.99

Outstanding Deposits

No outstanding deposits found!

Deposits cleared: 1 items Deposits Outstanding: 0 items

Outstanding Checks

No outstanding checks found!

Checks cleared: 0 items Checks Outstanding: 0 items

Bank Adjustments

No bank adjustments found!

Book Adjustments

No book adjustments found!

**CD - INVESTMENTS - October 2021**

GL	ISSUED/ RENEWED DATE	MATURITY DATE	NUM.	TERM	INT.	RATE	OWNER	BANK	ORIGINAL\$	CURRENT\$
<b>ELECTRIC DEPARTMENT</b>										
1200	04/16/18	03/16/23	24350	59 MO	CMPSA	2.78%	Capitol Reserves	ASB	174,594.39	192,181.89
1200	06/26/18	05/26/23	24384	59 MO	CMPSA	3.14%	Capitol Reserves	ASB	460,449.47	505,263.74
1200	10/16/18	09/16/23	24493	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	557,918.77	614,846.37
1200	10/16/18	09/16/23	24494	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	442,540.14	487,695.00
1200	10/16/18	09/16/23	24495	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	442,540.14	487,695.00
1200	10/16/18	09/16/23	24496	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	417,524.06	460,126.42
1200	10/16/18	09/16/23	24497	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	207,255.55	228,403.02
1200	10/16/18	09/16/23	24498	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	255,809.71	281,911.41
1200	10/16/18	09/16/23	24499	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	286,669.02	315,919.48
1200	02/22/19	02/22/22	24624	36 MO	CMPQ	3.00%	Capitol Reserves	ASB	670,139.21	721,505.48
1200	02/22/19	02/02/22	24625	36 MO	CMPQ	3.00%	Capitol Reserves	ASB	534,994.59	576,002.01
1200	02/22/19	02/22/22	24626	36 MO	CMPQ	3.00%	Capitol Reserves	ASB	534,994.82	576,002.25
1200	10/29/18	10/29/23	764563	60MO	CMPQ	3.29%	Capitol Reserves	UBT	185,527.44	204,465.07
1200	10/29/18	10/29/23	764605	60MO	CMPQ	3.29%	Capitol Reserves	UBT	166,270.64	183,242.65
1200	10/29/18	10/29/23	764633	60MO	CMPQ	3.29%	Capitol Reserves	UBT	189,537.15	208,884.08
<b>TOTAL ELECTRIC INVESTMENTS</b>										<b>\$6,044,143.87</b>

**WATER DEPARTMENT**

1200	10/16/2018	09/16/23	24500	59 MO	CMPSA	3.29%	Capitol Reserves	ASB	\$ 211,525.58	\$ 233,108.73
1200	8/3/2018	7/3/2023	24427	59 MO	CMPSA	3.14%	Capitol Reserves	ASB	191,071.52	209,667.98
1200	6/26/2018	5/26/2023	24385	59 MO	CMPSA	3.14%	Capitol Reserves	ASB	241,007.39	264,463.96
<b>TOTAL WATER INVESTMENTS</b>										<b>\$707,240.67</b>

**SEWER DEPARTMENT**

1200	10/16/18	09/16/23	24501	59 MO	CMPQ	3.29%	Capitol Reserves	ASB	\$ 457,305.34	\$ 503,966.81
1200	10/16/18	09/16/23	24502	59 MO	CMPQ	3.29%	Capitol Reserves	ASB	71,900.01	79,236.37
1200	02/22/19	02/22/22	24627	36 MO	CMPQ	3.00%	Capitol Reserves	ASB	386,608.42	416,242.01
<b>TOTAL W.W. INVESTMENTS</b>										<b>\$999,445.19</b>

**TOTAL INVESTMENTS** **\$7,750,829.73**

CMPQ = compound quarterly  
 CMPSA = compound semi-annually  
 CMPA = compound annually

INTEREST ALLOCATION								
AUBURN STATE BANK RECONCILIATION - Through 10/31/2021								
			Allocation		Deposits/ Transfers	Increase/ Decrease in Designated Funds	Checks/ Transfers	
.		\$1,062,195.67						\$1,062,195.67
E.Prev.Bal.		\$810,400.63	76.3%					
\$103.24		\$103.24						
E. REV.%	76.3%	\$810,400.63	100.0%	interest	\$103.24			\$810,503.86
				rounding	-\$0.01		\$0.00	\$0.00
		\$810,400.63	100.0%			103.23		
		\$0.00						\$810,503.86
W Prev. Bal.		\$157,491.92	14.83%				\$0.00	
\$20.07		\$20.07						
W. REV.%	14.83%	\$157,491.92	100.0%	interest	\$20.07			\$157,511.99
		\$157,491.92	100.00%	rounding		20.07		
		\$0.00						\$157,511.99
WW.Prev.Bal.		\$94,303.12	8.88%					
\$12.02		\$12.02		rounding			\$0.00	
WW. REV%	8.88%	\$94,303.12	100.0%	interest	\$12.02			\$94,315.14
		\$94,303.12	100.00%			12.02		
		\$0.00	100.00%					\$94,315.14
Interest =	135.32	\$1,062,195.67	√		\$135.32	135.32	\$0.00	\$1,062,330.99
** adjusted for rounding								
						INTEREST		\$103.23
						INTEREST		20.07
						INTEREST		\$12.02
Total Interest								135.32

2020 Interest

Dec 772.71  
 Nov 804.24  
 Oct 895.80  
 Sept 919.83  
 Aug 955.06  
 Jul 910.08  
 June 872.16  
 May 1,050.83  
 Apr 1,070.34  
 Mar 1,232.55  
 Feb 1,239.86  
 Jan 1,277.81

12,001.27 YTD Interest

2021 Interest

Dec  
 Nov 400.42  
 Oct 364.92  
 Sept 322.67  
 Aug 337.89  
 Jul 326.69  
 Jun 368.35  
 May 389.12  
 Apr 417.89  
 Mar 444.84  
 Feb 460.75  
 Jan 687.56

4,521.10 YTD Interest

PLEDGING ANALYSIS						
Auburn State Bank - October 2021 Pledge Analysis						
PLEDGE#	ISSUE DATE	ORIGINAL AMOUNT	MATURITY	SECURITY PLEDGED	RATING-SP/Moodys	10/31/2021
64044XBU4	12/15/16	\$225,000.00	12/15/21	NEMAHA CNTY NE SCH DIST 29	NR	\$225,373.50
112128KG7	12/19/17	\$100,000.00	12/15/23	BROKEN BOW NEB GO	NR	\$102,156.00
112128KN2	12/19/17	\$130,000.00	12/15/29	BROKEN BOW NEB GO	NR	\$132,330.90
31395WHN0	07/01/05	\$1,330,000.00	07/15/25	FHLMC REMIC SERIES 3005 ED	NR	\$94,598.01
3617LUUA4	12/14/20	\$1,100,000.00	02/20/70	GNMA HMBS	NR	\$831,483.68
3137FL2Q6	04/20/20	\$2,000,000.00	01/25/26	FHLMC REMIC SERIES K-F58	NR	\$992,658.07
3137FL7L2	03/28/19	\$1,300,000.00	02/25/26	FHLMC REMIC SERIES K-F60	NR	\$920,483.16
3137FMCW0	08/07/19	\$2,000,000.00	05/25/29	FHMS KF63 A	NR	\$1,851,538.32
3136AYEX7	09/01/17	\$500,000.00	09/25/35	FNMA REMIC TRUST 2017-83	NR	\$233,539.14
34682EML4	03/01/19	\$330,000.00	09/01/36	FORT BEND CNTY TEX MUN UTIL DI	NR	\$350,516.10
68905FGN3	12/18/20	\$200,000.00	11/15/31	OTOE CNT NEB SCH DIST 111	NR	\$202,114.00
38376RB70	04/09/20	\$1,150,000.00	10/20/66	GNMA REMIC TRUST 2016-H23	NR	\$797,228.04
38378BA74	08/01/12	\$875,000.00	11/16/51	GNMA REMIC TRUST 2012-100 AC	NR	\$332,782.32
414926JN6	08/13/20	\$225,000.00	09/01/30	HARRIS CNTY TEX MUN UTIL DIST	NR	\$228,759.75
414108KB5	05/15/20	\$375,000.00	08/15/36	HARRIS CO TX FRESH WTR SUPP	NR	\$375,405.00
64044XCH2	05/15/19	\$290,000.00	12/15/29	NEMAHA. CO NE SCH DIST LTD TAX	NR	\$297,319.60
83165BBH4	03/01/19	\$1,000,000.00	08/25/28	SBA PC VAR QTRLY ADJ	NR	\$675,838.06
83165BBN1	04/18/19	\$1,000,000.00	07/25/29	SBA POOL VARIABLE RATE	NR	\$770,007.11
78443VAG7	01/25/07	\$1,000,000.00	01/25/42	SLM STUDENT LOAN TR 2007-1	NR	\$961,403.86
78443FAF4	07/19/07	\$1,000,000.00	01/25/43	SLM STUDENT LOAN TR 2007-5	NR	\$686,152.69
878867AF7	04/15/20	\$600,000.00	11/01/34	TECUMSEH NE RFD BDS	NR	\$607,086.00
BOOK VALUE		\$16,730,000.00	MKT. VALUE			\$11,668,773.31

PLEDGING ANALYSIS (cont.)

**AUBURN STATE BANK BALANCES - 2021**

Flexible Spending #443450	\$7,210.95
MMG # 457285 (T/D,Ins.,Rev.)	\$1,062,330.99
MMG #191494 E,W,WW Rev.	\$1,382,519.86
SNA #191460 E,W,WW Rev.	\$589,480.56
	<b>\$3,041,542.36</b>

**Bank/CDs Total**

**\$9,989,206.26**

RECAP:	Original Pledge	Market Value
F.D.I.C.	\$250,000.00	\$250,000.00
Pledges	\$16,730,000.00	\$11,668,773.31
Sub-total	\$16,980,000.00	\$11,918,773.31
Bank/CDx1.05	\$10,488,666.57	\$10,488,666.57
Difference	<b>\$6,491,333.43</b>	<b>\$1,430,106.74</b>

Need additional pledge in the amount of = \$00.00

**Auburn State Bank C.D.'s - October 2021**

24350	\$192,181.89
24384	\$505,263.74
24427	\$209,667.98
24385	\$264,463.96
24493	\$614,846.37
24494	\$487,695.00
24495	\$487,695.00
24496	\$460,126.42
24497	\$228,403.02
24498	\$281,911.41
24499	\$315,919.48
24500	\$233,108.73
24501	\$503,966.81
24502	\$79,236.37
24624	\$721,505.48
24625	\$576,002.01
24626	\$576,002.25
24627	\$209,667.98
	<b>\$6,947,663.90</b>

**Proof**

**CD Totals All Institutions**

**\$7,544,255.70**

**Union Bank & Trust Company - October 2021 Pledge Analysis**

PLEDGE #	ISSUE DATE	AMOUNT	MATURITY	SECURITY PLEDGED	RATING-SP/Moodys	10/31/2021
3130AJF95	06/26/20	300,300.00	3/24/2025	FHLB US Agency		\$300,420.00
38381WT99	09/05/19	247,184.86	07/20/49	US TREASURER BILL	AAA	\$247,236.74
	<b>BOOK VALUE</b>	<b>\$547,484.86</b>			<b>MKT. VALUE</b>	<b>\$547,656.74</b>

**BANK BALANCES - October 2021**

	<b>\$3,041,542.36</b>

**Bank/CDs Total**

**\$596,591.80** ✓

**Union Bank C.D.'s - October 2021**

764563	\$204,465.07
764605	\$183,242.65
764633	\$208,884.08
<b>TOTAL</b>	<b>\$596,591.80</b> ✓✓

RECAP:	Original Pledge	Market Value
F.D.I.C.	\$250,000.00	\$250,000.00
Pledges	\$547,484.86	\$547,656.74
Sub-total	\$797,484.86	\$797,656.74
Bank/CDx1.05	\$626,421.39	\$626,421.39
Difference	<b>\$171,063.47</b>	<b>\$171,235.35</b>

Need additional pledge in the amount of = \$0.00



City of Auburn  
Board of Public Works

Check Register - For Board Claims - no signature line  
Check Issue Dates: 11/1/2021 - 11/30/2021

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Report Criteria:  
Report type: Summary

Check Issue Date	Check Number	Payee	Description	Amount
11/17/2021	46959	A-1 Cellular	IPAD & CASE	967.68
11/17/2021	46960	AKRS Equipment	CHAINSAW REPAIRS	16.88
11/17/2021	46961	American Recycling & Sanitation	CONTRACTED AMOUNT/ MISC GARBAGE /POLY CARTS	17,001.24
11/17/2021	46962	American Underground Supply	COUPLINGS - WRONG ITEMS TO BE RETURNED	10.32
11/17/2021	46963	American Water Works Assoc	MEMBERSHIP RENEWAL	338.00
11/17/2021	46964	B 103	COOP AD	152.00
11/17/2021	46965	Big Red Sawmill & Firewood	Oak Boards - 1-1/2" x 6"W x 10'L	83.08
11/17/2021	46966	Blackburn Manufacturing	P450W - Custom Marking Flag - City of Auburn Storm Sewer	144.09
11/17/2021	46967	Board Of Public Works	WATER SAMPLING STATION	13,734.05
11/17/2021	46968	Border States Industries Inc	TAPE - ELECTRICAL BLACK	5,228.25
11/17/2021	46969	Capital Business Systems, Inc	RICOH COPIER	417.97
11/17/2021	46970	Capital One Spark Business	CLIPBOARDS	2,008.69
11/17/2021	46971	Caselle Inc	CONTRACT SUPPORT 12/01/2021-12/31/2021	1,883.00
11/17/2021	46972	CCS Inc	PIPE & BORING	4,383.00
11/17/2021	46973	City of Auburn	FRANCHISE FEE	6,566.21
11/17/2021	46974	Concrete Industries Inc	CONCRETE	339.20
11/17/2021	46975	County Publications	NOTICE & BUDGET	424.50
11/17/2021	46976	Credit Information Services	CREDIT CHECKS	43.80
11/17/2021	46977	Crescent Electric Supply Company	CONDUIT - PVC SCH 80 3 IN	1,535.81
11/17/2021	46978	DHHS State of Nebraska	CBOD NH3, TKN TSS	254.00
11/17/2021	46979	Dutton-Lainson Company	ELECTRIC METER - FORM 2S CL320 BI-DIRECTIONAL	653.60
11/17/2021	46980	Eggers Brothers Inc	GREASE AND BRAKE SPOON	925.09
11/17/2021	46981	Empire Construction and Trenching Inc.	2019 FLOOD REPAIRS	17,754.19
11/17/2021	46982	Envirodyne Systems Inc	Neoprene Skimmer Squeegee & Wipers Set	2,718.00
11/17/2021	46983	First Wireless Inc	UNIT 10 ANTENNA	288.40
11/17/2021	46984	Glenn's Corner Market	ICE	144.99
11/17/2021	46985	Grainger Inc	Water Plant Smoke Detector - SL-2000-P	221.01
11/17/2021	46986	Green Care Lawn Service	LAWN CARE	360.00
11/17/2021	46987	Hawkins Inc	WATER PLANT CHEMICALS	657.64
11/17/2021	46988	Hoak, Mike	CLEANING	426.00
11/17/2021	46989	Husker Electric	ELBOW - 3 IN 90 SWEEP PVC	8,266.36
11/17/2021	46990	Itron Inc	Water Meter ERT 100W Pit Style - Standard 2 Warranty	297.27
11/17/2021	46991	JEO Consulting Group Inc	PROFESSIONAL SERVICES THRU 10/22/21	6,829.30
11/17/2021	46992	Johnny's Tire & Battery	UNIT 22	317.51
11/17/2021	46993	Lavigne Construction Inc	ADDT'L WORK - BR DOOR, CEILING, INSTALL PLEX GLAS	4,864.39
11/17/2021	46994	Layne Christensen Co Inc	BENTONITE CHUNK SUPER SACK	1,575.00
11/17/2021	46995	Lincoln Winwater	COUPLING - INSTATITE MIP 3/4 IN	789.17
11/17/2021	46996	Lynch's Hardware & Gifts	SHOP HOSES	56.05
11/17/2021	46997	MacQueen Equipment	16584-30 - Clamp	490.78
11/17/2021	46998	McMaster-Carr Supply Company	2150K67 - HD METAL PANEL FILTER	209.51
11/17/2021	46999	Metron-Farnier LLC	S500D 4" Meter Repair Kit	1,172.27
11/17/2021	47000	Mike's Window Service	OCT WINDOW CLEANING	12.78
11/17/2021	47001	Nebraska Dept of Environment and Energy	RENEWAL LICENSE J THEYE	690.00
11/17/2021	47002	Nebraska Municipal Power Pool	SE NE TRAINING GROUP 2021 DUES	4,640.00
11/17/2021	47003	Nemaha County Clerk	NOTICE OF DELINQUENCIES	10.00
11/17/2021	47004	Olsson	PROF SERVICES RENDERED 9/12 - 10/9/21	2,494.36
11/17/2021	47005	Omaha Public Power District	OCT 2021 TRANSMISSION	27,366.82
11/17/2021	47006	One Call Concepts Inc	LOCATES	92.75
11/17/2021	47007	Paramount Linen & Uniform	UNIFORMS	1,644.80
11/17/2021	47008	RESCO	ANCHOR - SINGLE HELIX 10 IN	924.84
11/17/2021	47009	Sack Lumber Company	BAG CONCRETE	54.32
11/17/2021	47010	Safety-Kleen Systems Inc	CYANIDE/SULFIDE SOL DISPOSAL	843.24
11/17/2021	47011	Scantron Technology Solutions	MICROSOFT OFFICE 365	6,955.81
11/17/2021	47012	Solomon Corporation	TRANSFORMER BAGS - 25/ROLL	296.86
11/17/2021	47013	St of NE - Financial Services	S. SPIDELL CLIENT # 29072644 EA REFUND	300.00

City of Auburn  
Board of Public Works

Check Register - For Board Claims - no signature line  
Check Issue Dates: 11/1/2021 - 11/30/2021

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Check Issue Date	Check Number	Payee	Description	Amount
11/17/2021	47014	The Cleaners	MAT RENTALS	42.40
11/17/2021	47015	United States Postal Service	POSTAGE	4,000.00
11/17/2021	47016	US Cellular	MONTHLY SERVICE CHG - 10/18/201-11/17/2021	381.03
11/17/2021	47017	Village of Brownville	OCT WASTE WATER	7,435.17
11/17/2021	47018	Village of Nemaha	OCT GARBAGE	3,950.23
11/17/2021	47019	Vrtiska, Eric	COOLING REBATE	30.00
11/17/2021	47020	Water Engineering Inc	MONTHLY AGREEMENT	392.83
11/17/2021	47021	Western Area Power Administration	ENERGY- OCT 2021	21,613.37
11/17/2021	47022	Zoro Tools Inc	Cutting Wheel 6 x .045 A60S	140.80
Grand Totals:				188,860.71

Report Criteria:

Report type: Summary

Checks written Need Ratified	
AFLAC	489.72
Ameritas	7,626.08
ASB	200.00
ASSURITY	493.58
Assurity - City	55.03
BCBS	19,359.21
Black Hills Energy	215.69
NSF Checks	392.98
Chase Paymentech	1,693.72
Constellation Energy	1,329.17
DIRECT DEPOSIT TOTAL	42,099.67
Guardian Life	1,464.34
IBEW 1536	752.04
IRS	16,025.31
Mid-American Benefits Inc	933.94
NDOR W/H	5,621.53
Nebraska Department of Revenue	30,205.03
NPPD	242,601.79
NE Waste Reduction and Recycling	25.00
Quadient	100.00
Southwest Power Pool	10,729.44
The Principal Group	1,426.53
United Parcel Service	121.66
Verizon Wireless	354.70
WEX Fleet Universal	2,816.86
Windstream	717.05
Xpress Bill Pay	476.32
	<u>388,326.39</u>

Claims by Fund Totals	
Electric	86825.99
Water	44614.77
Wastewater	29208.95
Garbage	16825.6
Villages	11385.4
	<u>188860.71</u>

## November Claims Transfer Request - ASB Money Market to Checking

Actual Claims	188,860.71	<b>Estimated/ACH Claims</b>	<b>388,326.39</b>
Est/ACH Claims	388,326.39	AFLAC	489.72
Bond payment due Dec 15 - wire	121,546.25	Ameritas	7,626.08
NPPD - November ACH	144,374.94	ASB	200.00
Payroll	100,000.00	ASSURITY	493.58
Payments	<u>943,108.29</u>	Assurity - City	55.03
		BCBS	19,359.21
Bank Balance Checking 10/2021	589,480.56	Black Hills Energy	215.69
O/S Checks & ACH	48,620.92	NSF Checks	392.98
O/S Deposits	<u>16,892.29</u>	Chase Paymentech	1,693.72
	<u>557,751.93</u>	Constellation Energy	1,329.17
		DIRECT DEPOSIT TOTAL	42,099.67
Payments - Balance	(385,356.36)	Guardian Life	1,464.34
		IBEW 1536	752.04
Operational Transfer Request	463,000.00	IRS	16,025.31
		Mid-American Benefits Inc	933.94
Estimated Ending Balance	77,643.64	NDOR W/H	5,621.53
		Nebraska Department of Revenue	30,205.03
		NPPD	242,601.79
		NE Waste Reduction and Recycling	25.00
		Quadient	100.00
		Southwest Power Pool	10,729.44
		The Principal Group	1,426.53
		United Parcel Service	121.66

**Cost of Unbilled  
Services Provided to the City of Auburn  
2021**

Month	Labor	Equipment	Materials	Street Lights Utility Bill	Inspections	Free Water Service	Free Sewer Service	Total
January	3,172.50	420.00	81.56	2,298.30	22.50			5,994.86
February	90.00	60.00	246.17	2,215.39				2,611.56
March	315.00	240.00	50.20	2,154.71				2,759.91
April	3,825.00	420.00	241.27	1,968.83	45.00			6,500.10
May	540.00	60.00	5.64	1,630.70				2,236.34
June	3,375.00	360.00	1,973.65	1,531.31	45.00			7,284.96
July	720.00	240.00	29.88	1,632.03	45.00			2,666.91
August	2,745.00	300.00	1,232.97	1,701.99	45.00			6,024.96
September	472.50	1,740.00	1,003.26	2,035.75	22.50			5,274.01
October	4,593.89	840.00	21.91	2,067.97				7,523.77
November								0.00
December								0.00
<b>Grand Totals</b>	<b>\$19,848.89</b>	<b>\$4,680.00</b>	<b>\$4,886.51</b>	<b>\$19,236.98</b>	<b>\$225.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$48,877.38</b>

City of Auburn  
Board of Public Works

Task and Activity Report - Task Hours for Board Meetings  
Report Dates: 10/1/2021 - 10/31/2021

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Activity Code	Activity Description	Task Number	Task Title	Date	Hours
Total Activity: 100 Regular:					2,747.61
Total Activity: 200 Overtime:					73.50
Total Activity: 300 Vacation:					400.00
Total Activity: 401 Sick:					166.50
Total Activity: 810 Peru - Regular:					65.00
Total Activity: 811 Peru - Overtime:					12.00
Total Activity: 812 Nemaha - Regular:					7.25
Total Activity: 814 Brownville - Regular:					12.25
Total Activity: 825 Brownville - CTE:					1.00
Total Activity: 827 Peru - CTE:					8.00
Total Activity: 828 Auburn - Regular:					13.00
Total Activity: 901 Comp Time Used:					26.89
Total Activity: 902 Comp Time Earned:					4.00
Grand Totals:					3,537.00

Village of Brownville													
2021 Costs Incurred and Billed													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Labor for Billing	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00			2500.00
Billing Charge for Bills Sent	50.00	50.00	50.00	57.00	57.00	56.50	56.50	56.50	57.50	57.50			548.50
Verizon SCADA						51.87	52.70	52.52	54.46	51.55			263.10
Shipping Samples			9.42	9.46		9.44			9.57				37.89
Mileage	70.56	73.92	143.36	70.56	62.72	78.40	110.88	70.56	92.96	85.12			859.04
Materials			546.59				274.90	17.87	33.44	26.82			899.62
Project Acct Job 03.0925.2										2,064.17			2,064.17
Water Meters		203.28											203.28
Meals			31.69										31.69
Labor - Electric REG									400.00				400.00
Labor- Water REG	100.00	75.00	950.00	50.00	75.00	50.00	225.00	112.50	225.00	425.00			2,287.50
Labor- WW REG	275.00	225.00	1,450.00	275.00	250.00	400.00	575.00	175.00	162.50	262.50			4,050.00
Labor- Admin REG										100.00			100.00
Labor - Water OT	131.25						600.00						731.25
Labor - WW OT			150.00		75.00								225.00
Labor - HOLDBL													0.00
Equipment			600.00			60.00	180.00						840.00
<b>Monthly Totals</b>	<b>876.81</b>	<b>877.20</b>	<b>4,181.06</b>	<b>712.02</b>	<b>769.72</b>	<b>956.21</b>	<b>2,324.98</b>	<b>734.95</b>	<b>1,285.43</b>	<b>3,322.66</b>	<b>0.00</b>	<b>0.00</b>	<b>16,041.04</b>
Village of Johnson													
2021 Costs Incurred and Billed													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Shipping Samples													0.00
Mileage	11.20	44.80	22.40	22.40	33.60	22.40	22.40						179.20
Materials			168.88		1,120.12	12.97	50.04						1,352.01
Water Meters													0.00
Meals					27.63								27.63
Labor - Electric REG		1,200.00											1,200.00
Labor- Water REG	150.00	50.00	75.00										275.00
Labor- WW REG		225.00		175.00	1,800.00	100.00	250.00						2,550.00
Labor- Admin REG													0.00
Labor - Water OT					562.50								562.50
Labor - WW OT			206.25			150.00	262.50						618.75
Labor - HOLDBL													0.00
Equipment					700.00	200.00	320.00						1,220.00
<b>Monthly Totals</b>	<b>161.20</b>	<b>1,519.80</b>	<b>472.53</b>	<b>197.40</b>	<b>4,243.85</b>	<b>485.37</b>	<b>904.94</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7,985.09</b>
Village of Nemaha													
2021 Costs Incurred and Billed													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Labor for Billing	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00	200.00			2000.00
Billing Charge for Bills Sent	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00			500.00
Verizon SCADA	20.02	20.02	20.02	20.02	20.02	34.86	20.02	20.04	-13.54	40.01			201.49
Shipping Samples			4.71	9.46	18.88				9.57	9.59			52.21
Mileage	58.80	102.48	196.56	81.76	81.76	84.00	114.24	35.10	73.36	67.20			895.26
Materials	156.34	123.96	143.27		3.90	371.31	195.10	159.23		2.49			1,155.60
Water Meters				858.42		963.54		203.28					2,025.24
Meals			23.57				23.42	46.42					93.41
Labor- Water REG	50.00	500.00	1,300.00	500.00	425.00	50.00	1,475.00	1,262.50	125.00	250.00			5,937.50
Labor- WW REG	350.00	525.00	825.00	850.00	675.00	475.00	375.00	275.00	87.50	112.50			4,550.00
Labor- Admin REG	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00			1,000.00
Labor - Water OT		206.25					450.00						656.25
Labor - WW OT													0.00
Labor - HOLDBL													0.00
Equipment			800.00	80	160.00		410.00						1,450.00
<b>Monthly Totals</b>	<b>985.16</b>	<b>1,827.71</b>	<b>3,663.13</b>	<b>2,749.66</b>	<b>1,734.56</b>	<b>2,328.71</b>	<b>3,412.78</b>	<b>2,351.57</b>	<b>631.89</b>	<b>831.79</b>	<b>0.00</b>	<b>0.00</b>	<b>20,516.96</b>
City of Peru													
2021 Costs Incurred and Billed													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Verizon SCADA						103.74	105.41	105.05	108.7	103.1			526
Shipping Samples	0.00	0.00	26.65	9.46	9.44		9.49		9.57	19.16			83.77
Mileage	436.80	364.00	422.24	407.68	407.68	553.28	407.68	524.16	407.68	422.24			4,353.44
Materials	617.03	15.89	176.68			1,652.36	408.97	40.40	228.95	7.77			3,148.05
Water Meters	0.00												0.00
Bulk Water								3,319.82					3,319.82
Meals	0.00												0.00
Labor- Water REG	3,625.00	3,800.00	4,050.00	3,150.00	3,225.00	7,950.00	4,325.00	4,700.00	1,675.00	3,175.00			39,675.00
Labor- WW REG	250.00		25.00	25.00			125.00		200.00	50.00			675.00
Labor- Admin REG	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00	350.00			3,500.00
Labor - Water OT	1,650.00	1,425.00	1,537.50	800.00	1,350.00	3,875.25	1,713.00	1,500.00	600.00	1,200.00			15,650.75
Labor - WW OT	0.00												0.00
Labor - HOLDBL	200.00												200.00
Equipment	250.00					700.00							950.00
<b>Monthly Totals</b>	<b>7,378.83</b>	<b>5,954.89</b>	<b>6,588.07</b>	<b>4,742.14</b>	<b>5,342.12</b>	<b>15,184.63</b>	<b>7,444.55</b>	<b>10,539.43</b>	<b>3,579.90</b>	<b>5,327.27</b>	<b>0.00</b>	<b>0.00</b>	<b>72,081.83</b>



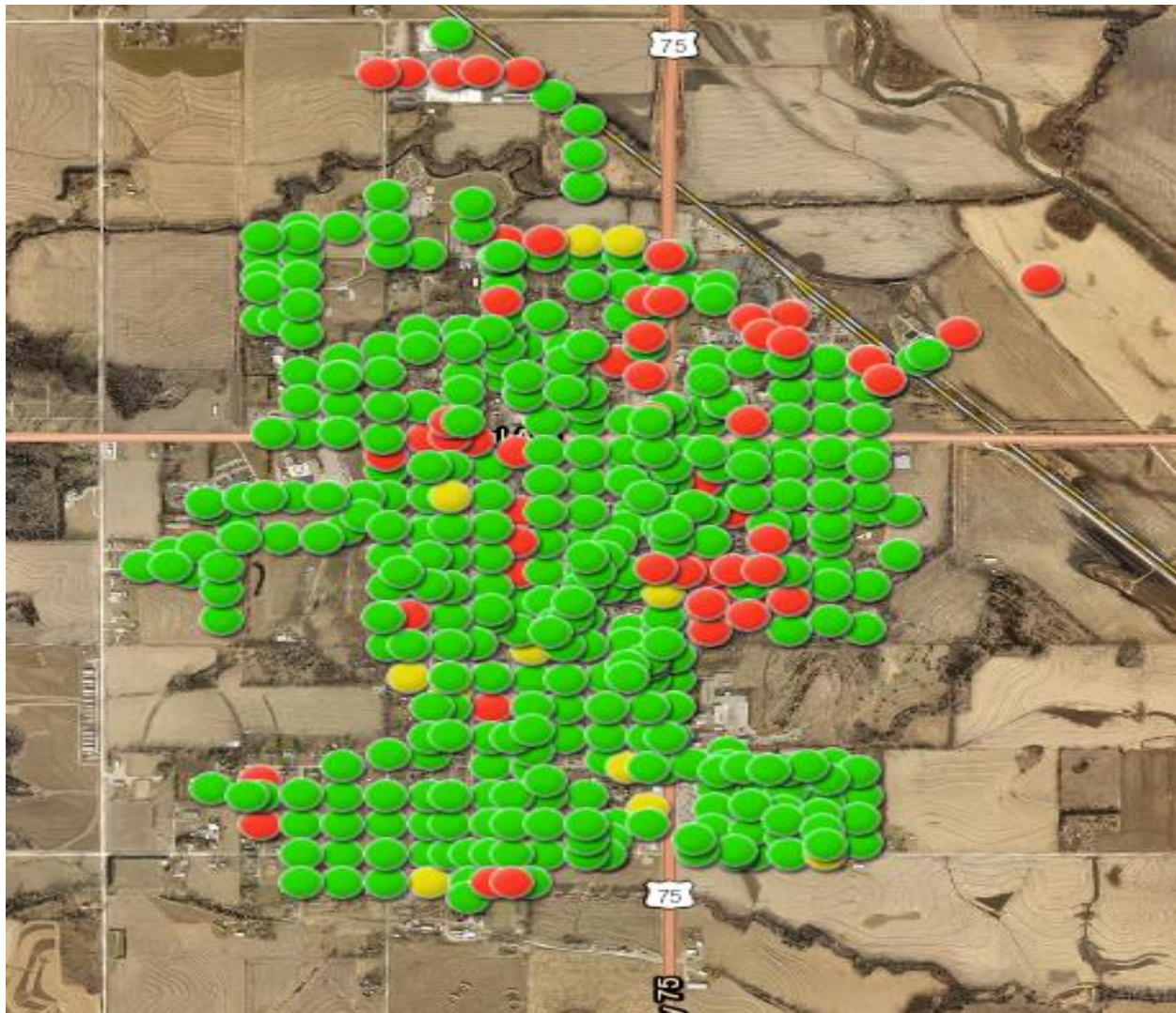
# WASTEWATER MANHOLE INSPECTION

All wastewater manholes count 652

Red Manhole needs inspected

Green Manhole has been Inspected

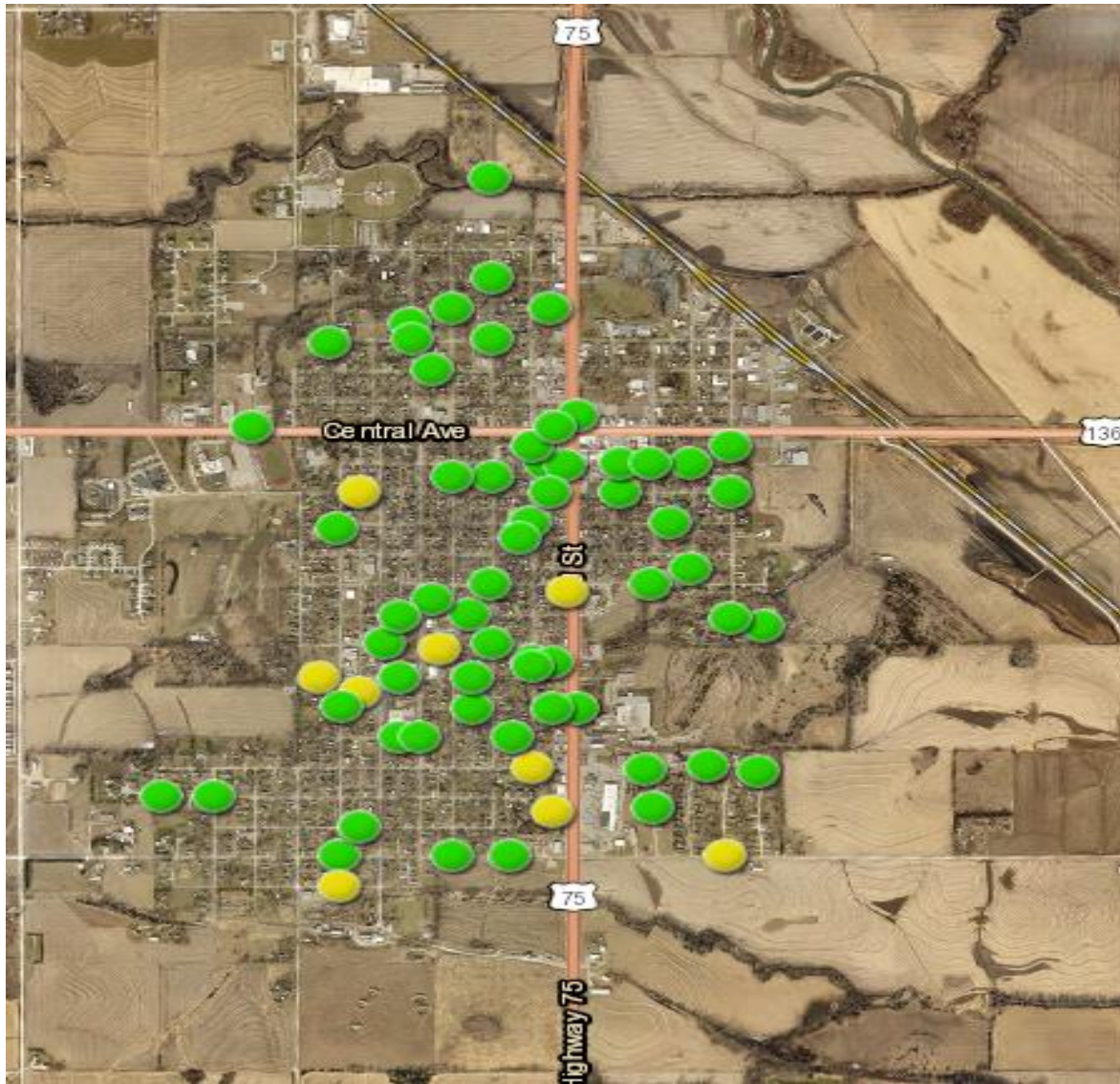
Yellow riser need raised



# WASTEWATER MANHOLE INSPECTION

Manholes that need Repair count 69

Lids rattle/Bad Ring      Needs lined/





# WASTEWATER MANHOLE INSPECTION

Manhole that needs lined



Manhole with a Bad Ring & Riser missalined



**Water Privatization:** West Virginia American Water is seeking an additional \$36.6 million in annual revenue for water operations from its roughly 167,000 customers across 19 counties. The company's latest rate hike proposal comes after it received a 14% rate increase in February 2019 and a 15% rate increase in February 2016. The overall proposed rate increase would be 17.2%. The state's largest investor-owned water utility has defended the rate increase, noting the company will have invested more than \$250 million in system improvements from March 2019 through February 2022. A county commission cited past American Water requests for rate hikes ranging from 24% to 28% in recent years. "We encourage the Public Service Commission to consider the profits made by shareholders when reviewing the rate cases," stated a state legislator. In February, American Water Works, the Camden, New Jersey-based parent company of West Virginia American Water, projected the value of company shares to increase 14% from 2019 to 2020. The state legislature says the company is shifting risk from shareholders to customers ([Gazette News](#)).

**CITY OF LAWRENCE RESIDENTS NOW OWE NEARLY \$1.8M IN BACK UTILITY BILLS; NEW CITY AND STATE PROGRAMS TO HELP PROVIDE ASSISTANCE** The collective past-due balance owed by Lawrence residents on their utility bills has now reached nearly \$1.8 million. The City of Lawrence provides water, sewer, and trash and recycling collection services citywide. Because of the coronavirus pandemic, the city stopped charging late fees and disconnecting service for nonpayment in March 2020. About 3,500 Lawrence households, or about 10% of customers, currently have utility balances that are more than three weeks past due, amounting to about \$1.79 million in delinquent payments. As of Tuesday, Webb said that 28 customers had pledged to donate a total of about \$350 per month to help their fellow residents pay their utility bills, or about \$4,200 per year. As part of the program, customers can choose an amount to donate as part of their monthly utility bill. The donations go to provide utility assistance to low-income residents. MORE: Lawrence JournalWorld

**USPS SLOW DOWN CREATING LATE UTILITY BILLS IN NORTHEAST KANSAS** Some community members across northeast Kansas are having to pay up because the United States Postal Service is slowing down. USPS launched new standards for first class mail at the beginning of October. This has caused a slow down for certain deliveries across the country. A handful of residents in Wamego say this has led to receiving their utility bills late, but city officials are assuring them there are other ways to pay. "When paying their bill they have an option of coming into the city office and paying it," Stacie Eichem, Wamego City Manager, said. "They also have an option, we have a drop box on the north side of the building that they can put a check in or we do have a third party that they can do an online payment with." MORE: Topeka KSNT

**CITY OF HAVILAND GRAPPLES WITH WASTEWATER PROBLEMS AMID ELECTION PRESSURE** Mayor Aaron Stokes, and city council member Kay Unruh are leaders in Haviland. With the help of the city council as a whole, they are at the forefront, trying their best to work on behalf of the city's residents to maintain city services and utilities adequately, but some residents have complained to city hall about water and sewage bills coming in the mail showing steady increases in monthly charges. The city leaders are facing a crisis involving pressures placed on them to upgrade and repair as necessary not just issues having to do with the city's water system in general, but to meet the requirements the state expects them to meet under existing state environmental and health-related laws at their wastewater treatment facility. MORE: Pratt Tribune

Congress Passes Historic Infrastructure Bill Including Billions in New Federal Water Funds: On Friday, the House approved the \$1 trillion bipartisan infrastructure bill (H.R. 3684), sending it to the President who will sign it into law. The bill reauthorizes existing federal infrastructure programs for five years and appropriates an additional \$550 billion into water projects, broadband internet, electrical grid, among many other measures. Special thanks to the Wyoming Association of Rural Water System (WARWS) and the West Virginia Rural Water Association (WVRWA), whose members were invited to testify in the Senate in support of the water provisions in the bill. WARWA and WVRWA testified in favor of additional grant assistance and targeting of state revolving funding for rural and small communities - as well as additional on-site technical assistance - both of which were prioritized in the legislation. The bill includes approximately \$55 billion in EPA water programs, mainly in the state revolving funds directed to new federal priorities such as removal of lead service lines and grants to small and disadvantaged communities, spread out over five years. For the list of EPA programs and new provisions funded under the \$55 billion in H.R. 3684, see Rural Water Issues Advisory [8/16/2021].