

2025 Annual Utility Report



Presented March 10, 2026

Water Department

2025 update

By Ron Morearty, Water Commissioner

2025 was a busy year!

We had a water and sewer project that expanded our city infrastructure. This improved our water distribution system and fire protection capabilities.

Warren Myers left the City in September to pursue a job opportunity in Sutton. At the end of September, the City hired David Redler. I have been training him in all the various departments, but ultimately he wants to take over the water department. In the short time he has been here, he has done very well. I believe he is a great addition to our staff.

Towards the end of the year, we replaced a leaking water valve on 5th & Fairview, a leaking fire hydrant on 6th & Fairview and two other old fire hydrants that wouldn't shut off completely. One of the hydrants was from 1884 and the other two were from the early 1900's. We now only have six of these old style hydrants left in the system to replace.

As always, I have enjoyed working for the City of Albion and look forward to 2026 and all the projects and challenges it holds.

Sincerely,

Ronald Morearty, Water Commissioner

City of Albion Water Department



Gallons of water pumped

	2023	2024	2025
January	5,596,921	5,496,433	6,564,166
February	4,922,317	5,600,247	6,364,033
March	6,525,631	5,984,990	7,198,159
April	9,742,361	7,902,158	11,569,473
May	15,073,749	11,019,794	18,946,022
June	21,078,083	14,556,431	15,763,288
July	16,474,382	17,317,284	14,033,454
August	18,129,087	19,442,355	15,783,944
September	17,417,231	18,862,652	12,316,096
October	9,048,703	16,793,842	10,830,628
November	5,294,751	6,463,448	5,184,841
December	5,429,205	6,311,740	5,115,295
Total	137,732,421	135,751,374	129,669,399
Daily Average	377,349	370,905	355,259
		366 days	

Water Department

Water Loss

We have the majority of our City facilities now metered, with the exception of the North Campground, and the Sports Complex Concession Stand and East & West Bathrooms.

2025 Recorded Pumpage	129,669,399	gallons	
Billed Water	98,296,812	gallons	
Unbilled City Facility Water	9,685,844	gallons	7.47% of water pumped
Unbilled Fairgrounds Water	1,309,150	gallons	1.01% of water pumped
Recorded Fire Dept Use	54,350	gallons	
Water Loss	20,323,243	gallons	15.67% of water pumped

The 15.67% of unaccounted water loss includes the unmetered City facilities noted above, as well as hydrant flushing and unrecorded use of water by the Fire Dept. There were also several infrastructure leaks including a water valve leak at 5th & Fairview and fire hydrant leaks at 6th & Fairview, 6th & Park, and 7th & Ruby, and the service line for bathrooms at the mini park, all for extended periods of time.

*According to the latest data provided by the EPA, the avg water loss experienced by a PWS is 16%. Dave Jundt, NDEE field rep, stated the goal should be 15% or less and any system will experience at least 5%.

Water Usage Per Household

Estimates vary, but avg water usage per household in the U.S. is 300 gallons per day. Based on water usage to residential use meters in the amount of 9,175,992 cubic ft (68,636,420 gallons) in 2025, the City of Albion’s residential water usage was approximately 248 gallons per household per day, 70% of which is generally used indoors & 30% is used outdoors.

Test Results

The City’s Water System is tested twice each month for coliform bacteria, monthly for fluoride, and *annually* for nitrates. All tests are based on schedules set by Nebraska Dept of Water, Energy & Environment (NDWEE).

Well #4

2012	2.35	2019	3.61
2013	2.82	2020	3.56
2014	2.84	2021	3.73
2015	2.89	2022	n/a
2016	3.08	2023	3.58
2017	3.25	2024	4.10
2018	3.56	2025	4.24
2026	4.52		

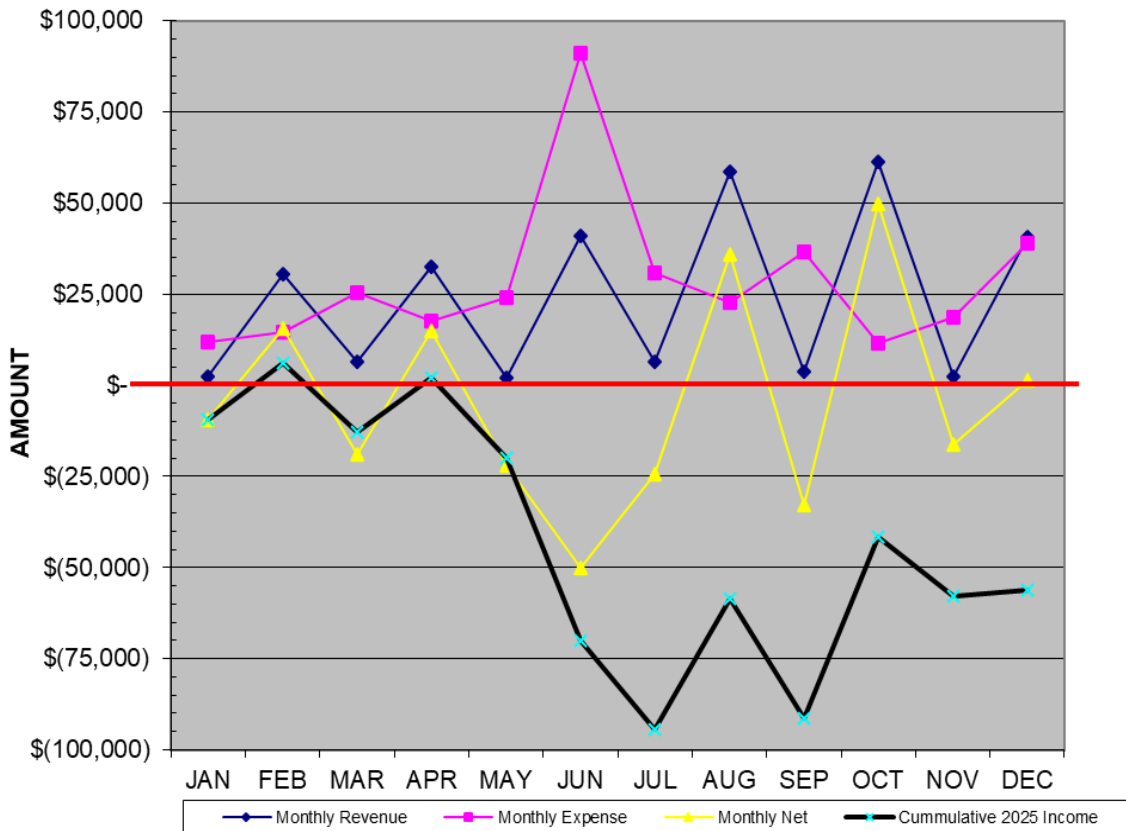
Well #5

2021	3.91
2022	3.92
2023	3.82
2024	4.38
2025	4.42

As recorded above, nitrate levels continue to rise. Although the MCL is 10, which triggers the treatment of water, additional testing becomes necessary when the levels reach 5. *We did just receive notice, due to the results of the February 2026 test result for Well #4, that we will be required to test nitrate levels at this well quarterly. NDWEE stated that, for regulatory purposes, test results over 4.5 are rounded up to the next whole number. Due to the continued increase of nitrate levels we should consider exploring additional prospects for new well placement.

2025 WATER CASH FLOW STATEMENT				
	REVENUE	EXPENSE	NET	CUMMULATIVE 2025
JAN	\$ 2,329	\$ 11,860	\$ (9,531)	\$ (9,531)
FEB	\$ 30,390	\$ 14,751	\$ 15,638	\$ 6,107
MAR	\$ 6,300	\$ 25,300	\$ (19,000)	\$ (12,893)
APR	\$ 32,527	\$ 17,564	\$ 14,963	\$ 2,070
MAY	\$ 1,904	\$ 23,905	\$ (22,001)	\$ (19,931)
JUN	\$ 40,996	\$ 91,026	\$ (50,030)	\$ (69,961)
JUL	\$ 6,327	\$ 30,694	\$ (24,367)	\$ (94,328)
AUG	\$ 58,480	\$ 22,676	\$ 35,804	\$ (58,524)
SEP	\$ 3,915	\$ 36,642	\$ (32,727)	\$ (91,251)
OCT	\$ 61,459	\$ 11,682	\$ 49,777	\$ (41,474)
NOV	\$ 2,397	\$ 18,664	\$ (16,267)	\$ (57,741)
DEC	\$ 40,544	\$ 38,983	\$ 1,560	\$ (56,181)
TOTAL	\$ 287,566	\$ 343,747	\$ (56,181)	

WATER DEPT 2025 CASH FLOW



Sewer Department Report 2025

By Corey Zoubek, Sewer Commissioner

This past year we added to Albion's infrastructure with addition of new sewer lines in town. We also completed some manhole rehab down 7th from State to Harrison.

We have up graded the lift station by Applied Connective with better pumps and will be looking to update the Lift Station by Bomgaars soon.

Johnson has completed the cameraing of all the sewer lines in town. Now we can start on any repairs that are needed.

The Permit for the Sewer Plant is completed and approved by the State.

This Spring through Fall we will begin jetting sewer mains to stay on schedule and address some manholes that need to be fixed and rehabbed in town.

Overall, in closing I'm still learning new things everyday here and will be retaking my Class 2 Operating license in March.

Thank you for the opportunity to work for the City of Albion and if you have any questions, please feel free to contact me.

Corey Zoubek
Sewer Commissioner

CITY OF ALBION

Wastewater Department

Gallons of wastewater treated

	2023	2024	2025
January	4,283,821	3,718,566	3,410,414
February	3,818,303	3,256,928	2,989,022
March	4,117,943	3,235,507	3,323,939
April	3,579,403	3,290,622	3,116,987
May	3,857,747	3,528,334	3,518,706
June	3,894,816	3,731,621	3,984,780
July	4,462,074	3,947,978	4,428,880
August	4,472,655	3,648,593	3,961,930
September	3,822,641	3,363,314	3,625,564
October	3,791,958	3,638,735	3,557,303
November	3,429,997	3,176,315	3,628,282
December	3,547,767	3,176,869	4,064,423
TOTAL	47,078,732	41,713,382	43,610,230
Daily Average	128,982	113,971 366 days	119,480

**NEBRASKA DEPARTMENT OF ENVIRONMENTAL CONTROL
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM**

2025

BOD mg/L	TSS mg/L	AM mg/L	PH	
January	<1.8	<4	0.12	7.41
LMA	(25)	(30)	(report)	(6.5-9)
February	<1.7	6	<0.10	7.92
LMA	(25)	(30)	(report)	(6.5-9)
March	2.5	<4	<0.10	7.96
LMA	(25)	(30)	(report)	(6.5-9)
April	3.9	6	<0.14	8.03
LMA	(25)	(30)	(report)	(6.5-9)
May	6.6	18	<0.10	8.31
LMA	(25)	(30)	(report)	(6.5-9)
June	4.1	24	0.11	7.73
LMA	(25)	(30)	(5.66)	(6.5-9)
July	1.94.1	<4	<0.10	8.01
LMA	(25)	(30)	(5.66)	(6.5-9)
August	5.5	5	<0.10	8.16
LMA	(25)	(30)	(5.66)	(6.5-9)
September	3.3	<4	<0.10	8.08
LMA	(25)	(30)	(5.66)	(6.5-9)
October	3.6	5	<0.10	8.09
LMA	(25)	(30)	(5.66)	(6.5-9)
November	3.4	8	<0.10	7.68
LMA	(25)	(30)	(report)	(6.5-9)
December	3.1	4	<0.10	8.11
LMA	(25)	(30)	(report)	(6.5-9)

NOTES

BOD - Biological Oxygen Demand

TSS - Total Suspended Solids

AM - Ammoniacal Nitrogen

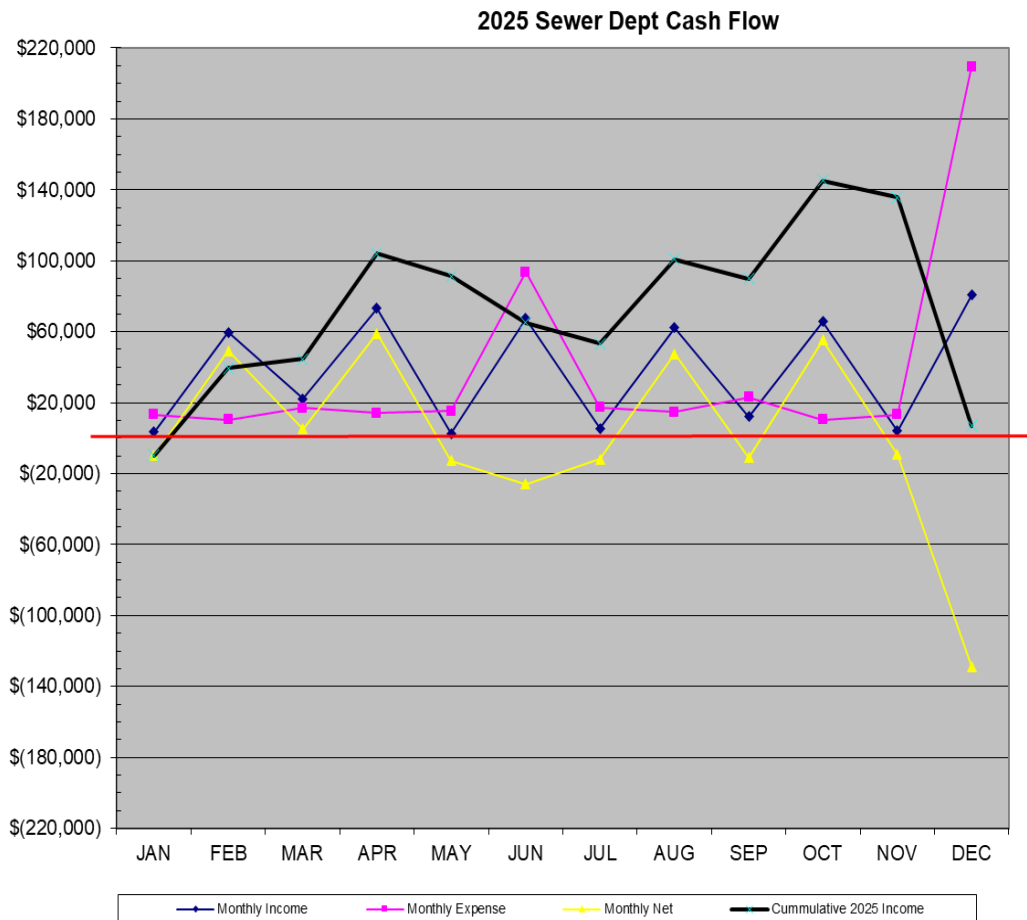
(Nitrogen, ammonia total (as N))

(Req. Mon. MO AVG)

LMA - Limits Monthly Average

2025 SEWER CASH FLOW STATEMENT				
	REVENUE	EXPENSE	NET	CUMMULATIVE 2025
JAN	\$ 3,376	\$ 13,149	\$ (9,774)	\$ (9,774)
FEB	\$ 59,581	\$ 10,272	\$ 49,309	\$ 39,536
MAR	\$ 22,046	\$ 16,867	\$ 5,179	\$ 44,714
APR	\$ 73,275	\$ 14,114	\$ 59,161	\$ 103,875
MAY	\$ 2,633	\$ 15,282	\$ (12,649)	\$ 91,226
JUN	\$ 67,475	\$ 93,531	\$ (26,056)	\$ 65,170
JUL	\$ 5,560	\$ 17,379	\$ (11,819)	\$ 53,351
AUG	\$ 62,190	\$ 14,746	\$ 47,444	\$ 100,795
SEP	\$ 12,019	\$ 22,987	\$ (10,968)	\$ 89,828
OCT	\$ 65,709	\$ 10,430	\$ 55,279	\$ 145,107
NOV	\$ 3,951	\$ 13,277	\$ (9,326)	\$ 135,780
DEC	\$ 80,544	\$ 209,474	\$ (128,930)	\$ 6,850
TOTAL	\$ 458,359	\$ 451,509	\$ 6,850	

*WWTF Principal Payment is made each December.



Utility Billing Department

Since implementation in August of 2016, emailed bills continue to be a popular option for billing, both for consumers relying on paperless options, and for the City Office as a way to cut costs and processing times. At the end of 2025, we had a base of 863 open utility accounts. Emailed bills accounted for 23.29% (201 bills) of our billing base, up 3.79% since the end of 2024. 376 of these bills were paid by ACH bank draft. This payment type accounts for 43.57% of payments, up 4.07% since the end of 2024. Online bill payments also remain a popular option for customers, giving them the advantage of setting up their payment to draft from their bank account, on a date of their choosing. It is much like ACH Bank Draft, but instead of the City Office and the bank being in control of their payments, the customer is in control, and they can stop, start and change payments easily and whenever they choose.

At the end of 2025 we had 4 utility billing customers and 1 non-utility billing customer on cash only basis, compared to 11 and 1, respectively, at the end of 2024. which is a great improvement.

The Lead & Copper Rule Improvements (LCRI) regulation continues to be a time intensive regulation for both me and the public works staff. This rule was finalized in October of 2024, requiring yearly inventory updates and consumer notification until all service line materials are identified and until all service lines are determined to be lead free. Many other facets of the rule require compliance by November of 2027. The new regulations have also affected our lead and copper water sampling. During our most recent round of testing in 2025, we had copper levels over the allowed limit, which shifts us from sampling 10 sites every 3 years to 20 sites every 6 months. Sampling sites have to meet certain criteria, and obtaining these sites has been a cumbersome process. This rule is labor intensive and has required much time and effort in field work, documentation and reporting, and will continue to do so.

Thank you for your time. Please contact any one of us for more information or clarification.

Respectfully Submitted,
Amber Wynn,
Utility Billing Clerk