

City of Iowa Colony

Operations Report for the meeting held on March 16th, 2026.

Management Report Summary

1. Maintenance & Repairs:

• **Wastewater Treatment Plant**

- i. WWTP#1 – Replaced chlorine injection pump and basket strainer.
- ii. WWTP#1 – Reinstalled motor for blower #4 after repairs were made to shaft and bearings.
- iii. WWTP#1 – Purchased HTH for clarifiers.
- iv. WWTP#1 – Ordered new surge meter for blower #5.
- v. WWTP#1 – Installed new eye wash station.
- vi. WWTP #2 – Replaced pump & check valves and replumbed non pot lines.

• **Lift Station**

- i. Sterling Lakes Dr L1 – Reinstalled lift pump after repairs were made.
- ii. Sterling Lakes Dr L1 – Installed new air release valve for lift pump #1
- iii. Ames Blvd L2 – Pulled lift pump #2 to clear out heavy debris

• **Water Distribution**

- i. In City – 7 jobs to relocate meters outside area of driveway/sidewalk.
- ii. In City – 16 excavations to repair leaking taplines.
- iii. In City – 5 excavations to set main line valve risers to grade.

• **Water Plant**

- i. WP#3 – Replaced solenoid valves on chlorination system.
- ii. WP#1 – Installed new hour meter for air compressor.
- iii. WP#1 – Reinstalled booster pump #5 after repairs were made.
- iv. WP#1 – Replaced booster pump control screen.
- v. WP#2 – Excavation to install new air lines from compressor to HPT.

• **Storm Sewer Collection**

- i. Nothing to report.

• **Sanitary Sewer**

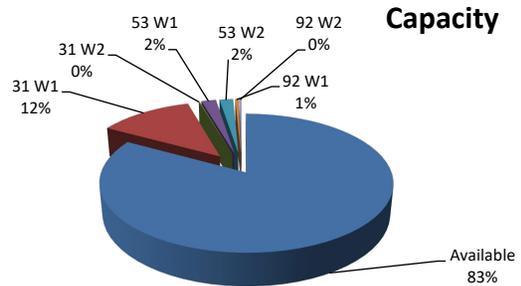
- i. 2426 Cherry Ruby Dr – Raised sanitary manhole to grade.
- ii. 2807 Silver Point Ln – Lowered sanitary manhole to grade.
- iii. 1922 Temple Grove Dr – Resealed throat of manhole.
- iv. In City – Performed vactor truck work to clear blockage in sanitary main.

City of Iowa Colony Production Report

FEBRUARY 2026 PUMPAGE X 1,000 GALS												
Date	B031 Well 1	B031 Well 2	B053 Well 1	B053 Well 2	B092 Well 1	B092 Well 2	Total	Capacity	Bought	From	Sold	To
1	642	0	123	117	14	0	896	15.4%	42	BFB3	0	BC87
2	483	43	88	108	14	0	736	12.6%	78	BFB3	0	BC87
3	537	0	98	72	21	0	728	12.5%	67	BFB3	0	BC87
4	600	0	102	104	0	0	806	13.8%	65	BFB3	0	BC87
5	510	0	111	84	49	0	754	12.9%	60	BFB3	0	BC87
6	854	0	86	79	0	36	1,055	18.1%	75	BFB3	0	BC87
7	877	0	90	115	0	49	1,131	19.4%	75	BFB3	0	BC87
8	1,280	0	196	149	0	64	1,689	29.0%	71	BFB3	0	BC87
9	1,050	0	93	73	0	78	1,294	22.2%	92	BFB3	0	BC87
10	995	0	121	148	0	25	1,289	22.1%	136	BFB3	0	BC87
11	898	38	121	122	0	23	1,202	20.6%	101	BFB3	0	BC87
12	1,004	0	118	95	0	37	1,254	21.5%	82	BFB3	0	BC87
13	1,191	0	120	126	0	12	1,449	24.9%	103	BFB3	0	BC87
14	930	0	108	113	0	11	1,162	19.9%	103	BFB3	0	BC87
15	896	0	122	114	0	23	1,155	19.8%	103	BFB3	0	BC87
16	689	48	122	111	12	30	1,012	17.4%	77	BFB3	0	BC87
17	689	0	91	88	0	28	896	15.4%	77	BFB3	0	BC87
18	640	0	88	96	78	0	902	15.5%	136	BFB3	0	BC87
19	665	0	146	82	94	0	987	16.9%	76	BFB3	0	BC87
20	767	0	96	142	71	0	1,076	18.5%	0	BFB3	71	BC87
21	825	0	170	114	104	0	1,213	20.8%	0	BFB3	0	BC87
22	844	0	180	201	91	0	1,316	22.6%	0	BFB3	0	BC87
23	742	44	226	169	95	0	1,276	21.9%	0	BFB3	0	BC87
24	655	0	140	161	36	0	992	17.0%	0	BFB3	0	BC87
25	797	0	145	109	0	118	1,169	20.1%	0	BFB3	0	BC87
26	712	0	152	120	0	0	984	16.9%	0	BFB3	0	BC87
27	957	0	107	132	20	28	1,244	21.4%	0	BFB3	0	BC87
28	660	0	149	107	90	0	1,006	17.3%	0	BFB3	0	BC87
29	0	0	0	0	0	0	0	0.0%	0	BFB3	0	BC87
30	0	0	0	0	0	0	0	0.0%	0	BFB3	0	BC87
31	0	0	0	0	0	0	0	0.0%	0	BFB3	0	BC87
TOTAL:	22,389	173	3,509	3,251	789	562	30,673		1,619		0	

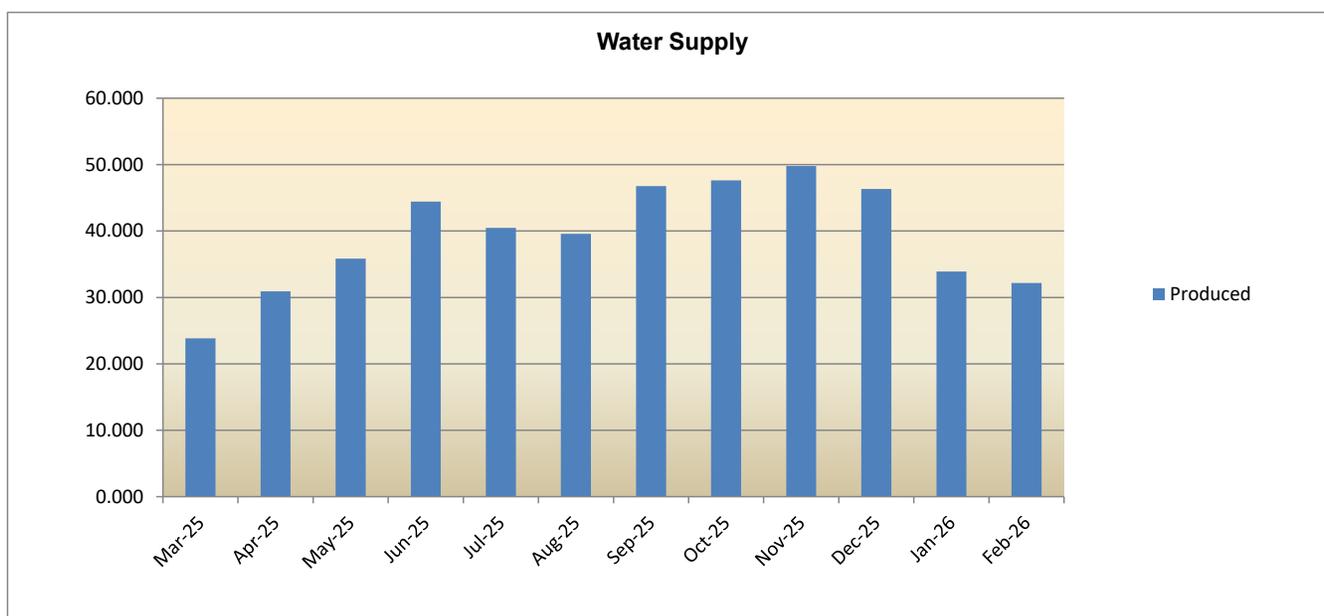
BC31 PERMIT	PERMIT TERM	GALLONS PUMPED	PERMIT USED	MONTHS	
				AVAIL	PROJ
325,000	x 1,000 gallons	22,562	7%	0	161
BC53 PERMIT	PERMIT TERM	GALLONS PUMPED	PERMIT USED	MONTHS	
				AVAIL	PROJ
210,000	x 1,000 gallons	28,426	14%	0	77
BC92 PERMIT	PERMIT TERM	GALLONS PUMPED	PERMIT USED	MONTHS	
				AVAIL	PROJ
30,000	x 1,000 gallons	6,120	20%	4	31

WATER WELL	PRODUCT TEST	GPM	DAILY CAPACITY
BC31 1	12/1/25	1251	1,801
BC31 2	12/1/25	617	851
BC53 1	12/2/25	544	783
BC53 2	12/2/25	606	873
BC92 1	11/13/25	512	737
BC92 2	11/13/25	542	780
TOTAL			5,826



City of Iowa Colony Accountability Report

Billing Period	Produced	Purchased I/C BFB3	Total Supplied	Metered COIC	Unmetered	Repairs	Accountability	Four month average
02/08/25 - 03/11/25	23.825	0.000	23.825	24.223	0.259	0.000	102.76%	104.08%
03/12/25 - 04/09/25	30.932	0.000	30.932	30.115	0.306	0.000	98.35%	102.44%
04/10/25 - 05/09/25	35.850	3.063	38.913	37.958	0.229	0.000	98.13%	102.59%
05/10/25 - 06/09/25	44.430	3.265	47.695	46.345	0.244	0.000	97.68%	99.23%
06/10/25 - 07/09/25	40.466	4.040	44.506	42.442	0.131	0.000	95.66%	97.46%
07/10/25 - 08/07/25	39.579	4.459	44.038	45.027	0.172	0.000	102.64%	98.53%
08/8/25 - 09/08/25	46.759	3.998	50.757	50.142	0.126	0.000	99.04%	98.75%
09/9/25 - 10/07/25	47.636	6.669	54.305	53.969	1.633	0.162	102.69%	100.00%
10/8/25 - 11/06/25	49.772	6.711	56.483	53.748	0.163	0.000	95.45%	99.95%
11/7/25 - 12/10/25	46.332	4.106	50.438	46.167	0.166	0.000	91.86%	97.26%
12/11/25 - 01/09/26	33.894	2.086	35.980	34.596	0.193	0.000	96.69%	96.67%
1/10/26 - 2/09/26	32.167	2.072	34.239	31.394	0.366	1.841	98.14%	95.53%



Wastewater Treatment Plant #1

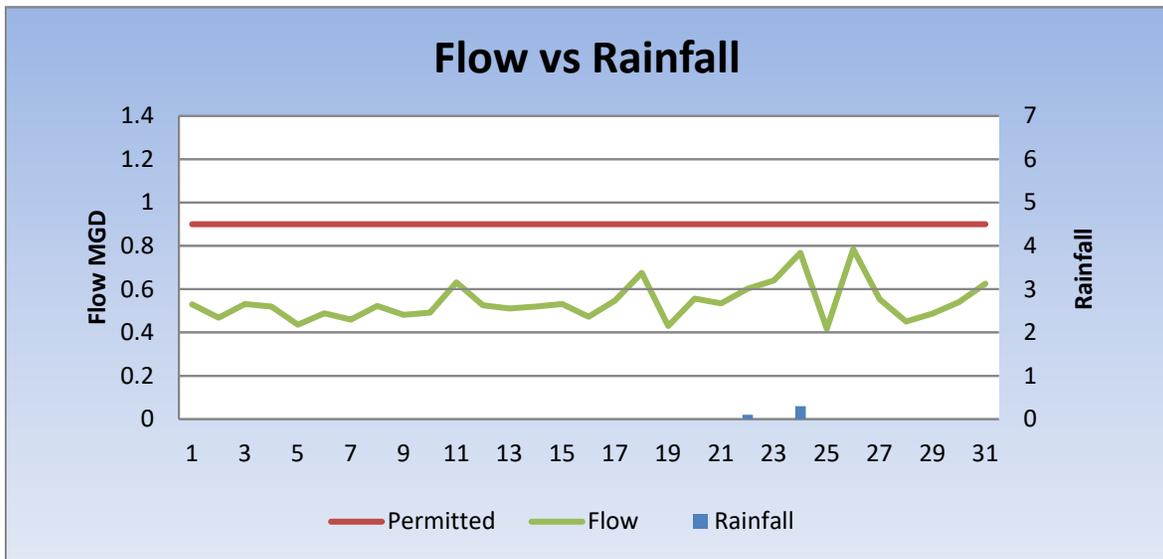
BC31 Plant

Permit # 14546-001
Expires: 7/31/2028

Design: 0.900 MGD
Utilized 60.0%

PARAMETER		UNITS	PERMIT LIMITS	Jan-26 RESULTS	EXCURSION
Dissolved Oxygen:	Min	mg / l	4.0	7.3	0
pH:	Min	S.U.	6.0	7.2	0
pH:	Max	S.U.	9.0	7.4	0
Total Suspended Solids:	Avg	lbs / day	113.0	16.8	0
Total Suspended Solids:	Avg	mg / l	15.0	3.9	0
Total Suspended Solids:	Max	mg / l	40.0	5.0	0
Ammonia:	Avg	lbs / day	23.0	0.4	0
Ammonia:	Avg	mg / l	3.0	0.1	0
Ammonia:	Max	mg / l	10.0	0.1	0
Flow:	Avg	M.G.D.	0.90	0.54	0
2-Hour Peak Flow:	Max	gpm	3.60	0.79	0
Chlorine:	Min	mg / l	1.0	1.7	0
Chlorine:	Max	mg / l	4.0	3.1	0
E.coli:	Avg	CFU/100ml	126	1.0	0
E.coli:	Max	CFU/100ml	399	2.0	0
CBOD:	Avg	lbs / day	75.0	8.7	0
CBOD:	Avg	mg / l	10.0	2.0	0
CBOD:	Max	mg / l	22.0	2.0	0

Permit Excursions:	0	Sanitary Sewer Overflows:	0
Rainfall:	0.4	SSO Gallons:	0



Wastewater Treatment Plant #2

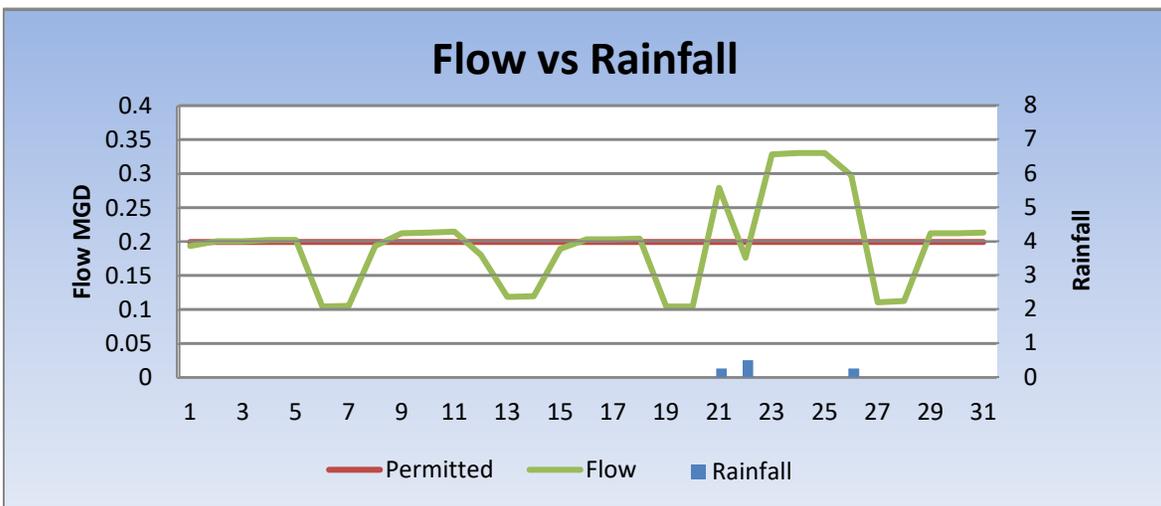
BC53 Plant

Permit # 15714-001
Expires: 7/30/2024

Design: 0.200 MGD
Utilized 98.5%

PARAMETER		UNITS	PERMIT LIMITS	Jan-26 RESULTS	EXCURSION
Dissolved Oxygen:	Min	mg / l	4.0	7.16	0
pH:	Min	S.U.	6.0	7.21	0
pH:	Max	S.U.	9.0	7.30	0
Total Suspended Solids:	Avg	lbs / day	25.0	9.30	0
Total Suspended Solids:	Avg	mg / l	15.0	5.80	0
Total Suspended Solids:	Max	mg / l	60.0	12.00	0
Ammonia:	Avg	lbs / day	5.0	0.17	0
Ammonia:	Avg	mg / l	3.0	0.10	0
Ammonia:	Max	mg / l	15.0	0.10	0
Flow:	Avg	M.G.D.	0.200	0.197	0
2-Hour Peak Flow:	Max	gpm	0.800	0.331	0
Chlorine:	Min	mg / l	1.0	1.36	0
Chlorine:	Max	mg / l	4.0	3.26	0
E.coli:	Avg	CFU/100ml	126.0	1.0	0
E.coli:	Max	CFU/100ml	399.0	1.0	0
CBOD:	Avg	lbs / day	17.0	3.40	0
CBOD:	Avg	mg / l	10.0	2.10	0
CBOD:	Max	mg / l	35.0	2.30	0

Permit Excursions:	0	Sanitary Sewer Overflows:	0
Rainfall:	0.6	SSO Gallons:	0



City of Iowa Colony Customer Billing Report

	February 11, 2026	January 11, 2026	December 11, 2025
Beginning Date	1/27/2026	12/27/2025	11/26/2025
Closing Date	2/26/2026	1/26/2026	12/26/2025

Collected Amount

*use intermediate recap

Penalty	\$ 11,219.75	\$ 13,736.69	\$ 14,513.17
Water	\$ 174,218.90	\$ 227,495.48	\$ 242,663.29
Sewer	\$ 113,388.49	\$ 113,966.94	\$ 109,571.14
Garbage Tax	\$ 9,876.38	\$ 9,841.33	\$ 9,508.11
Garbage Collection Fees	\$ 119,480.69	\$ 119,096.35	\$ 114,838.90
Franchise	\$ 15,186.49	\$ 17,489.57	\$ 16,561.45
Voluntary Fire	\$ 17,548.48	\$ 17,056.31	\$ 17,107.30
Grease Trap	\$ 3,832.91	\$ 1,886.00	\$ 2,397.64
Deposit	\$ 9,572.50	\$ 10,311.32	\$ 14,016.18
Transfer Fee	\$ 3,632.89	\$ 4,009.75	\$ 5,472.36
Miscellaneous	\$ 14,339.44	\$ 15,866.94	\$ 18,066.16
TOTAL COLLECTED	\$ 492,296.92	\$ 550,756.68	\$ 564,715.70
OVERPAYMENT	\$ 21,645.37	\$ 37,703.06	\$ 25,267.03
TOTAL COLLECTED	\$ 513,942.29	\$ 588,459.74	\$ 589,982.73

Billed Amounts

*use director's report

Water	\$ 177,185.80	\$ 190,245.97	\$ 227,925.13
Sewer	\$ 116,665.92	\$ 115,357.45	\$ 114,760.82
Garbage Tax	\$ 9,865.10	\$ 9,788.94	\$ 10,126.90
Garbage	\$ 119,216.64	\$ 118,368.00	\$ 122,512.32
Franchise Fee	\$ 14,683.03	\$ 15,272.30	\$ 17,123.39
Voluntary Fire	\$ 24,420.00	\$ 24,204.00	\$ 24,042.00
Grease Trap	\$ 2,144.00	\$ 2,144.00	\$ 2,144.00
Deposit	\$ 11,475.00	\$ 9,475.00	\$ 7,925.00
Transfer Fee	\$ 4,585.00	\$ 3,275.00	\$ 3,200.00
Miscellaneous	\$ 5,059.53	\$ 18,567.60	\$ 9,716.84
TOTAL BILLED	\$ 485,300.02	\$ 506,698.26	\$ 539,476.40

Aged Receivables

*use director's report

30 Days Arrears	\$ 106,509.99	\$ 122,587.35	\$ 153,580.14
60 Days Arrears	\$ 47,871.63	\$ 40,409.99	\$ 46,572.87
90 Days Arrears	\$ 21,095.45	\$ 22,894.74	\$ 11,132.82
Over 120 Days Arrears	\$ 68,818.87	\$ 54,624.35	\$ 65,002.68
Previous Month Overpymt	\$ (24,456.06)	\$ (23,216.82)	\$ (21,414.55)
Total Aged Receivables	\$ 219,839.88	\$ 217,299.61	\$ 254,873.96
Current Month Overpymt	\$ (30,339.44)	\$ (37,544.95)	\$ (24,489.88)
TOTAL LESS OVERPYMT	\$ 189,500.44	\$ 179,754.66	\$ 230,384.08
TOTAL RECEIVABLES	\$ 674,800.46	\$ 686,452.92	\$ 769,860.48

Deposit Liabilities

*use consumption report

Deposit Liabilities	\$ 437,345.00	\$ 431,395.00	\$ 429,020.00
Average Usage For Meters	5,205	5,378	6,657

City Of Iowa Colony Connection Report

February-26

	B031	B032	B053	B057	B087	B092	Totals
Occupied Single Family	2149	698	1255	0	192	13	4307
Vacant Single Family	27	15	28	0	0	1	71
Multi-Family	0	1	0	0	0	0	1
Commercial	7	13	4	0	1	0	25
Builder	123	44	35	15	70	73	360
Irrigation	37	39	22	1	12	0	111
Rental Meters	15	0	0	0	0	0	15
District Meters	3	0	0	0	0	0	3
TOTAL CONNECTIONS	2361	810	1344	16	275	87	4893