

City of Iowa Colony

Operations Report for the meeting held on November 17th, 2025.

Management Report Summary

1. Maintenance & Repairs:

- **Wastewater Treatment Plant**

- i. WWTP#1 – Pulled blower #1 & #2 to replace bad bearings.
- ii. WWTP #1 – Vactor truck work to clean headworks, aeration basin, & chlorine contact basin.

- **Lift Station**

- i. Sterling Lakes Dr – Replaced bad high- and low-level floats.

- **Water Distribution**

- i. 2511 Rose Gold Dr – Excavation to replace leaking tapline.
- ii. 2830 Amertine Dr – Excavation to replace leaking tapline.
- iii. 7726 Montana Ruby – Excavation to replace leaking tapline.
- iv. 2419 Jasper Breeze Dr – Excavation to replace leaking tapline.
- v. 2507 Ruby Copper Dr - Excavation to replace leaking tapline
- vi. 2818 Sapphire Hills Dr – excavation to set main line valve box to grade.
- vii. In District – 8 Excavations to move meters outside area of a driveway.

- **Water Plant**

- i. WW#1 – Replaced booster pump #4 due to the mechanical seals failing.
- ii. WW#2 – Replaced locked up pump for the polyphosphate feed.

- **Storm Sewer Collection**

- i. 2830 Obsidian Dr – Broke out sidewalk and set manhole to grade.
- ii. 2518 American Ruby – Resealed throat on storm manhole.

- **Sanitary Sewer**

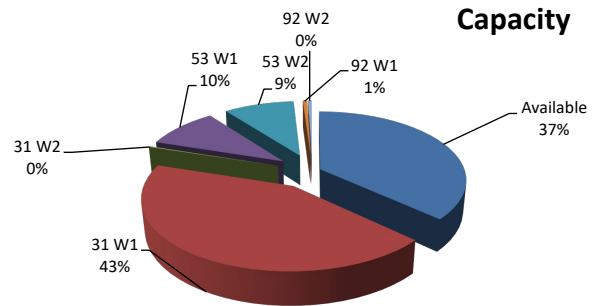
- i. 9423 Ruby Mist Dr – Excavation to replace broken Sanitary Wye.
- ii. 9402 Emerald Lakes Dr – Excavation to replace broken Sanitary Wye.
- iii. 2619 Precious Coral Dr - Excavation to replace broken Sanitary Wye.
- iv. In District – Raised 3 manholes to grade. Replaced concrete and landscaping after repairs were made.

City of Iowa Colony Production Report

OCTOBER 2025 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	1,185	0	270	224	34	0	1,713	63.8%	218	BFB3	0	BC87
2	1,059	0	361	200	0	19	1,639	61.0%	188	BFB3	0	BC87
3	1,083	0	252	201	4	27	1,567	58.3%	224	BFB3	0	BC87
4	1,453	0	294	381	0	25	2,153	80.1%	224	BFB3	0	BC87
5	1,103	0	275	147	0	13	1,538	57.2%	225	BFB3	0	BC87
6	1,269	29	193	240	0	25	1,756	65.4%	127	BFB3	0	BC87
7	1,151	0	384	196	0	24	1,755	65.3%	185	BFB3	0	BC87
8	1,225	0	197	384	29	0	1,835	68.3%	147	BFB3	0	BC87
9	1,026	0	249	225	25	0	1,525	56.8%	273	BFB3	0	BC87
10	1,139	0	7	421	28	0	1,595	59.4%	273	BFB3	0	BC87
11	1,318	0	0	536	27	0	1,881	70.0%	273	BFB3	0	BC87
12	1,534	0	373	187	24	0	2,118	78.8%	273	BFB3	0	BC87
13	1,297	48	411	141	23	0	1,920	71.5%	273	BFB3	0	BC87
14	1,188	0	261	264	36	0	1,749	65.1%	226	BFB3	0	BC87
15	1,180	0	263	286	41	0	1,770	65.9%	226	BFB3	0	BC87
16	1,160	0	219	233	39	0	1,651	61.4%	266	BFB3	0	BC87
17	717	0	188	187	0	27	1,119	41.6%	266	BFB3	0	BC87
18	1,531	0	407	299	0	42	2,279	84.8%	266	BFB3	0	BC87
19	1,428	0	357	220	0	43	2,048	76.2%	266	BFB3	0	BC87
20	1,328	49	330	246	0	29	1,982	73.8%	191	BFB3	0	BC87
21	762	0	205	219	0	40	1,226	45.6%	209	BFB3	0	BC87
22	1,624	0	315	158	0	37	2,134	79.4%	160	BFB3	0	BC87
23	663	0	188	236	0	36	1,123	41.8%	161	BFB3	0	BC87
24	1,665	0	290	408	36	0	2,399	89.3%	189	BFB3	0	BC87
25	795	0	287	184	25	0	1,291	48.0%	189	BFB3	0	BC87
26	1,111	0	233	278	13	0	1,635	60.8%	189	BFB3	0	BC87
27	1,356	52	277	226	24	0	1,935	72.0%	136	BFB3	0	BC87
28	955	0	78	209	26	0	1,268	47.2%	201	BFB3	0	BC87
29	876	0	469	142	24	0	1,511	56.2%	140	BFB3	0	BC87
30	879	0	268	260	25	0	1,432	53.3%	278	BFB3	0	BC87
31	830	0	116	174	0	0	1,120	41.7%	207	BFB3	0	BC87
TOTAL:	35,890	178	8,017	7,712	483	387	52,667		6,669		0	

BC31 PERMIT	PERMIT TERM 2/1/25 - 1/31/26	GALLONS PUMPED	PERMIT USED	MONTHS	
325,000	x 1,000 gallons	242,778	75%	3	3
BC53 PERMIT	PERMIT TERM 11/1/24 - 10/31/25	GALLONS PUMPED	PERMIT USED	MONTHS	
210,000	x 1,000 gallons	204,189	97%	0	0
BC92 PERMIT	PERMIT TERM 7/1/25 - 6/30/26	GALLONS PUMPED	PERMIT USED	MONTHS	
2,000	x 1,000 gallons	2,406	120%	8	-1

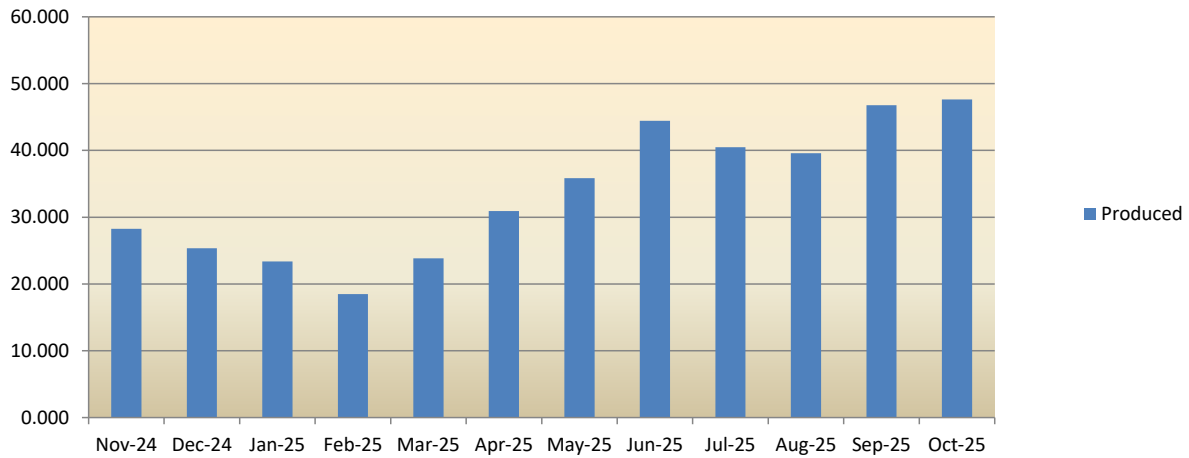
WATER WELL	PRODUCT TEST	GPM	DAILY CAPACITY
BC31 1	5/2/25	1275	1,836
BC31 2	5/2/25	624	851
BC53 1	6/18/25	546	786
BC53 2	6/18/25	608	876
BC92 1			0
BC92 2			0
TOTAL			2,687



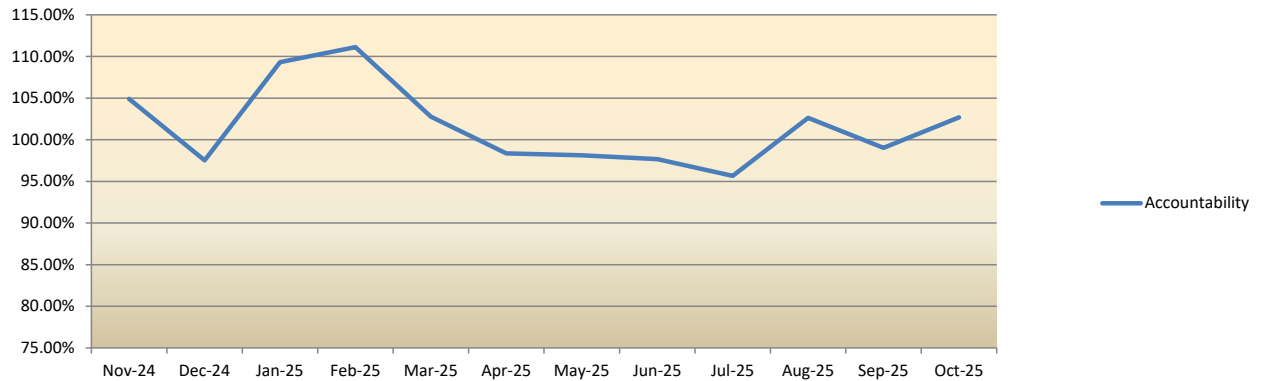
City of Iowa Colony Accountability Report

Billing Period	Produced	Purchased I/C BFB3	Total Supplied	Metered COIC	Unmetered	Repairs	Accountability	Four month average
10/08/24 - 11/07/24	28.274	0.000	28.274	28.731	0.930	0.000	104.91%	99.59%
11/08/24 - 12/13/24	25.346	0.000	25.346	24.342	0.379	0.000	97.53%	99.08%
12/14/24 - 01/10/25	23.375	0.000	23.375	25.499	0.054	0.000	109.32%	103.44%
01/11/25 - 02/07/25	18.476	0.000	18.476	20.269	0.261	0.000	111.12%	105.72%
02/08/25 - 03/11/25	23.825	0.000	23.825	24.223	0.259	0.000	102.76%	105.18%
03/12/25 - 04/09/25	30.932	0.000	30.932	30.115	0.306	0.000	98.35%	105.39%
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%

Water Supply



Accountability



Wastewater Treatment Plant #1

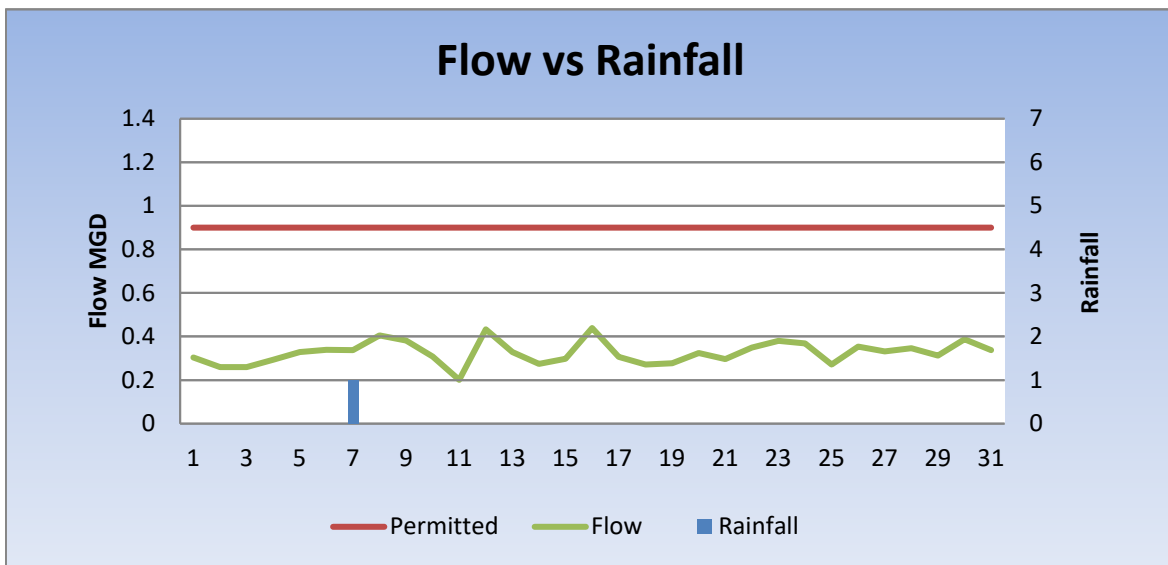
BC31 Plant

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

Design: 0.900 MGD
Utilized 50.7%

PARAMETER		UNITS	PERMIT LIMITS	Sep-25 RESULTS	EXCURSION
Dissolved Oxygen:	Min	mg / l	4.0	6.9	0
pH:	Min	S.U.	6.0	7.2	0
pH:	Max	S.U.	9.0	7.3	0
Total Suspended Solids:	Avg	lbs / day	113.0	9.4	0
Total Suspended Solids:	Avg	mg / l	15.0	2.5	0
Total Suspended Solids:	Max	mg / l	40.0	3.6	0
Ammonia:	Avg	lbs / day	23.0	0.8	0
Ammonia:	Avg	mg / l	3.0	0.2	0
Ammonia:	Max	mg / l	10.0	0.2	0
Flow:	Avg	M.G.D.	0.90	0.46	0
2-Hour Peak Flow:	Max	gpm	3.60	0.65	0
Chlorine:	Min	mg / l	1.0	1.6	0
Chlorine:	Max	mg / l	4.0	2.9	0
E.coli:	Avg	CFU/100ml	126	8.0	0
E.coli:	Max	CFU/100ml	399	64.0	0
CBOD:	Avg	lbs / day	75.0	11.7	0
CBOD:	Avg	mg / l	10.0	3.0	0
CBOD:	Max	mg / l	22.0	4.4	0

Permit Excursions:	0	Sanitary Sewer Overflows:	1
Rainfall:	1	SSO Gallons:	0



Wastewater Treatment Plant #2

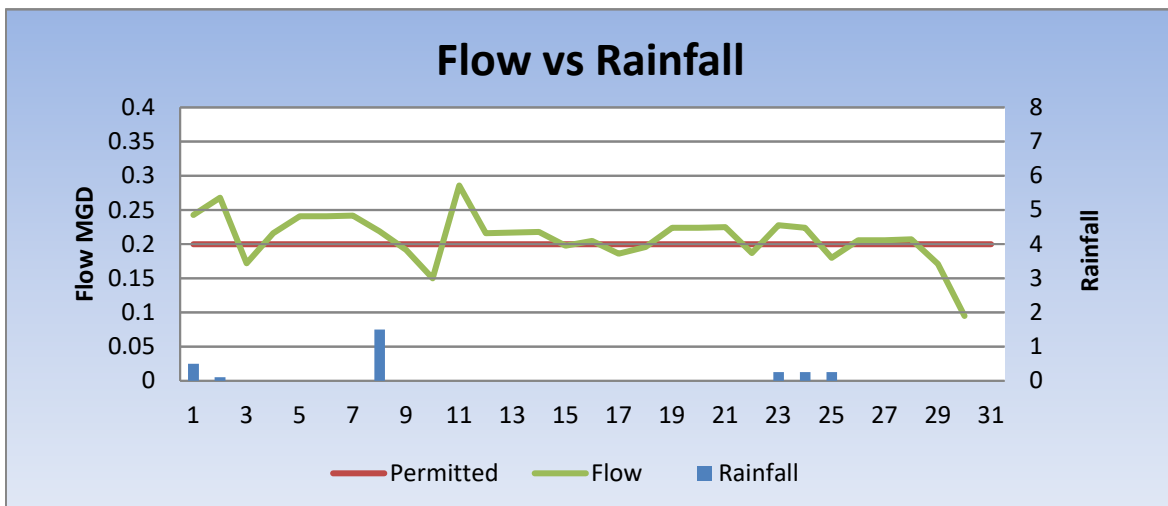
BC53 Plant

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

Design: 0.200 MGD
Utilized 47.5%

PARAMETER		UNITS	PERMIT LIMITS	Sep-25 RESULTS	EXCURSION
Dissolved Oxygen:	Min	mg / l	4.0	6.93	0
pH:	Min	S.U.	6.0	7.30	0
pH:	Max	S.U.	9.0	7.39	0
Total Suspended Solids:	Avg	lbs / day	25.0	11.20	0
Total Suspended Solids:	Avg	mg / l	15.0	5.90	0
Total Suspended Solids:	Max	mg / l	60.0	10.40	0
Ammonia:	Avg	lbs / day	5.0	0.37	0
Ammonia:	Avg	mg / l	3.0	0.20	0
Ammonia:	Max	mg / l	15.0	0.20	0
Flow:	Avg	M.G.D.	0.200	0.095	0
2-Hour Peak Flow:	Max	gpm	0.800	0.116	0
Chlorine:	Min	mg / l	1.0	1.37	0
Chlorine:	Max	mg / l	4.0	2.11	0
E.coli:	Avg	CFU/100ml	126.0	5.0	0
E.coli:	Max	CFU/100ml	399.0	5.0	0
CBOD:	Avg	lbs / day	17.0	7.20	0
CBOD:	Avg	mg / l	10.0	3.90	0
CBOD:	Max	mg / l	35.0	5.20	0

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



City of Iowa Colony

Customer Billing Report

	October 11, 2025	September 11, 2025	August 11, 2025
Beginning Date	9/26/2025	8/28/2025	7/26/2025
Closing Date	10/28/2025	9/25/2025	8/27/2025

Collected Amount

Penalty	\$ 9,431.09	\$ 10,573.34	\$ 14,024.80
Water	\$ 220,890.49	\$ 186,897.65	\$ 191,548.65
Sewer	\$ 108,878.05	\$ 105,303.76	\$ 106,172.59
Garbage Tax	\$ 9,678.59	\$ 9,299.41	\$ 8,939.65
Garbage Collection Fees	\$ 116,220.69	\$ 111,221.47	\$ 107,834.17
Franchise	\$ 17,769.09	\$ 15,088.70	\$ 14,792.83
Voluntary Fire	\$ 17,290.61	\$ 16,455.15	\$ 8,318.11
Grease Trap	\$ 1,538.38	\$ 1,474.00	\$ 1,608.00
Deposit	\$ 12,436.69	\$ 10,275.00	\$ 13,075.00
Transfer Fee	\$ 5,163.68	\$ 4,845.00	\$ 5,025.00
Miscellaneous	\$ 13,430.67	\$ 11,171.09	\$ 13,747.93
TOTAL COLLECTED	\$ 532,728.03	\$ 482,604.57	\$ 485,086.73
OVERPAYMENT	\$ 26,051.82	\$ 15,476.51	\$ 34,095.68
TOTAL COLLECTED	\$ 558,779.85	\$ 498,081.08	\$ 519,182.41

Billed Amounts

Water	\$ 260,288.40	\$ 243,209.47	\$ 221,943.83
Sewer	\$ 112,538.32	\$ 111,351.57	\$ 108,369.99
Garbage Tax	\$ 9,877.00	\$ 9,750.86	\$ 9,667.56
Garbage	\$ 119,326.08	\$ 117,817.92	\$ 116,764.80
Franchise Fee	\$ 18,638.90	\$ 17,726.84	\$ 16,514.41
Voluntary Fire	\$ 23,826.00	\$ 23,592.00	\$ 23,538.00
Grease Trap	\$ 1,742.00	\$ 1,742.00	\$ 2,144.00
Deposit	\$ 13,300.00	\$ 15,950.00	\$ 10,650.00
Transfer Fee	\$ 4,945.00	\$ 6,015.00	\$ 4,675.00
Miscellaneous	\$ 2,815.11	\$ 5,568.04	\$ 8,066.66
TOTAL BILLED	\$ 567,296.81	\$ 552,723.70	\$ 522,334.25

Aged Receivables

30 Days Arrears	\$ 87,477.46	\$ 92,696.16	\$ 77,561.70
60 Days Arrears	\$ 29,986.02	\$ 23,985.15	\$ 30,026.94
90 Days Arrears	\$ 9,765.95	\$ 13,681.88	\$ 13,362.70
Over 120 Days Arrears	\$ 47,186.30	\$ 37,140.62	\$ 41,098.19
Previous Month Overpymt	\$ (19,756.28)	\$ (19,837.42)	\$ (28,632.43)
Total Aged Receivables	\$ 154,659.45	\$ 147,666.39	\$ 133,417.10
Current Month Overpymt	\$ (24,944.67)	\$ (19,099.86)	\$ (25,153.35)
TOTAL LESS OVERPYMT	\$ 129,714.78	\$ 128,566.53	\$ 108,263.75
TOTAL RECEIVABLES	\$ 697,011.59	\$ 681,290.23	\$ 630,598.00

Deposit Liabilities	\$ 422,845.00	\$ 415,920.00	\$ 411,820.00
----------------------------	----------------------	----------------------	----------------------

Average Usage For Meters	6,775	7,174	6,661
---------------------------------	--------------	--------------	--------------

City Of Iowa Colony Connection Report

October-25

	B031	B032	B053	B057	B087	B092	Totals
Occupied Single Family	2030	687	1246	0	162	4	4129
Vacant Single Family	36	12	18	0	4	0	70
Multi-Family	0	1	0	0	0	0	1
Commercial	7	13	4	0	1	0	25
Builder	186	34	44	6	11	62	343
Irrigation	36	39	22	1	11	0	109
Rental Meters	13	0	0	0	0	0	13
District Meters	3	0	0	0	0	0	3
TOTAL CONNECTIONS	2311	786	1334	7	189	66	4693