

City of Iowa Colony

Operations Report for the meeting held on June 9th, 2025.

Management Report Summary

1. Maintenance & Repairs:

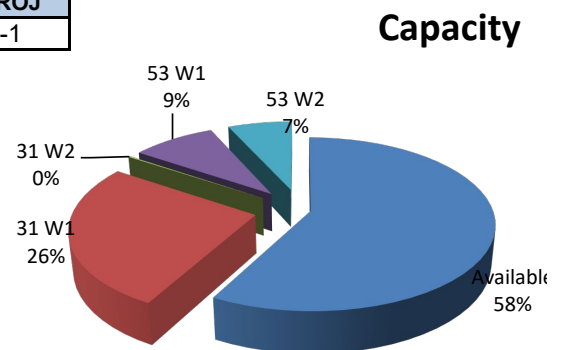
- **Wastewater Treatment Plant**
 - i. WWTP#1 & 2 – Vactor truck work to clean out debris from headworks and digester.
 - ii. WWTP#1 – Replaced bad AMP meter for blower #8
 - iii. WWTP#2 – Replaced broken 4” valve on digester.
 - iv. WWTP #2 – Replaced pump #2 on non-pot system.
- **Lift Station**
 - i. LS#2 – Vactor truck work to clean out wet well.
- **Water Distribution**
 - i. In District – 16 jobs to replace concrete and landscaping after valve repairs were made.
- **Water Plant**
 - i. WW#1 – Installed digital level monitor for phosphate system.
 - ii. WW#1 – Performed exterior inspection of HPTs 1-3.
- **Storm Sewer Collection**
 - i. In District – 12 jobs to reseal throats of storm manholes.
- **Sanitary Sewer**
 - i. 2407 Phantom Quartz Ln – Jett truck work to clear blockage in sanitary main.
 - ii. 2414 Aquamarine Ln – Lowered sanitary manhole to grade.

City of Iowa Colony Production Report

MAY 2025 PUMPAGE X 1,000 GALS										
Date	B031 Well 1	B031 Well 2	B053 Well 1	B053 Well 2	Total	Capacity	Purch	From	Sold	To
1	678	0	249	136	1,063	39.6%			0	B053
2	679	33	158	153	1,023	38.1%			0	B053
3	709	0	174	250	1,133	42.2%			0	B053
4	893	0	143	379	1,415	52.7%			0	B053
5	676	41	299	93	1,109	41.3%			0	B053
6	571	0	121	213	905	33.7%			0	B053
7	660	0	192	110	962	35.8%			0	B053
8	648	0	250	195	1,093	40.7%			0	B053
9	802	0	249	100	1,151	42.8%			0	B053
10	889	0	223	264	1,376	51.2%			0	B053
11	971	0	206	302	1,479	55.0%			0	B053
12	1,016	41	273	126	1,456	54.2%			0	B053
13	874	0	294	164	1,332	49.6%			0	B053
14	971	0	235	148	1,354	50.4%			0	B053
15	1,013	0	171	309	1,493	55.6%			0	B053
16	928	0	236	132	1,296	48.2%			0	B053
17	1,013	0	331	234	1,578	58.7%			0	B053
18	1,129	0	173	333	1,635	60.8%			0	B053
19	994	42	267	219	1,522	56.6%			0	B053
20	659	0	230	257	1,146	42.6%			0	B053
21	1,108	0	292	189	1,589	59.1%			0	B053
22	1,102	0	331	348	1,781	66.3%			0	B053
23	974	0	414	110	1,498	55.7%			0	B053
24	928	0	489	205	1,622	60.4%			0	B053
25	984	0	310	334	1,628	60.6%			0	B053
26	975	0	445	267	1,687	62.8%			0	B053
27	634	40	491	171	1,336	49.7%			0	B053
28	642	0	283	221	1,146	42.6%			0	B053
29	743	0	386	223	1,352	50.3%			0	B053
30	607	0	331	251	1,189	44.3%			0	B053
31	674	0	388	209	1,271	47.3%				
TOTAL:	26,144	197	8,634	6,645	41,620		0		0	

BC31 PERMIT	PERMIT TERM 2/1/25 - 1/31/26	GALLONS PUMPED	PERMIT USED	MONTHS	
325,000	x 1,000 gallons	104,875	32%	AVAIL	PROJ
				0	25
BC53 PERMIT	PERMIT TERM 11/1/24 - 10/31/25	GALLONS PUMPED	PERMIT USED	MONTHS	
120,000	x 1,000 gallons	131,277	109%	AVAIL	PROJ
				5	-1

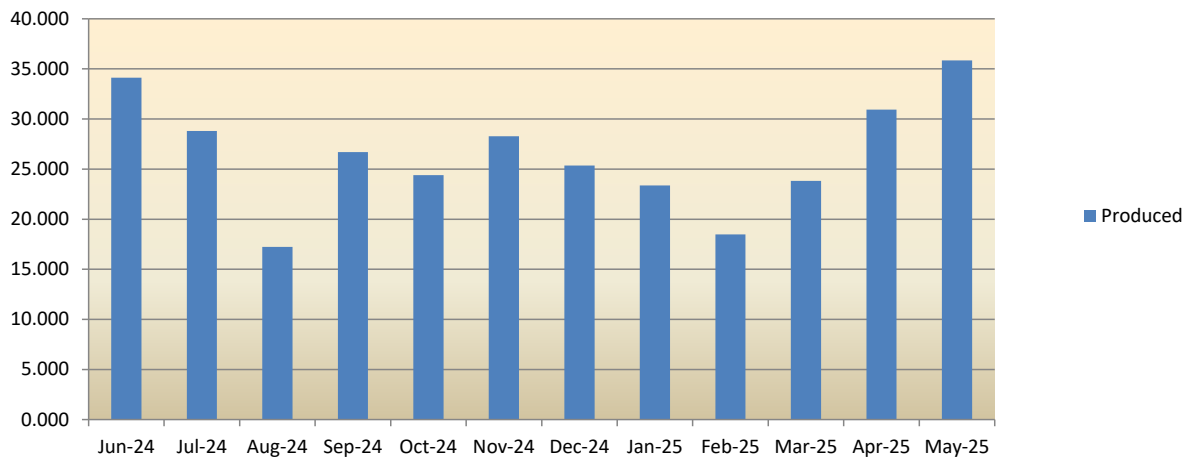
WATER WELL	PRODUCT TEST	GPM	DAILY CAPACITY
BC31 1	5/2/25	1275	1,836
BC31 2	5/2/25	624	851
BC53 1	12/6/24	541	779
BC53 2	11/20/24	600	864
TOTAL			2,687



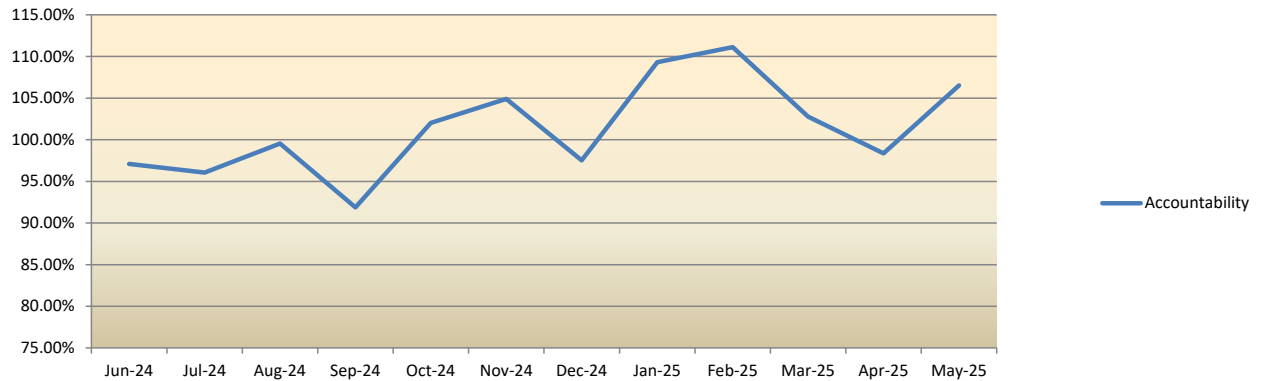
City of Iowa Colony Accountability Report

Billing Period	Produced	Purchased I/C BFB3	Total Supplied	Metered COIC	Unmetered	Repairs	Accountability	Four month average
05/11/24 - 06/10/24	34.122	0.000	34.122	26.725	0.387	0.000	97.10%	96.22%
06/11/24 - 07/11/24	28.807	0.000	28.807	20.639	0.167	0.000	96.04%	95.60%
07/12/24 - 08/08/24	17.237	0.000	20.537	15.248	0.252	0.000	99.54%	96.84%
08/09/24 - 09/09/24	26.704	0.000	26.704	16.939	0.220	0.000	91.88%	96.14%
09/10/24 - 10/07/24	24.399	0.000	24.399	16.249	0.221	0.000	102.02%	97.37%
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	0.000	35.850	37.958	0.229	0.000	106.52%	104.69%

Water Supply



Accountability



Wastewater Treatment Plant #1

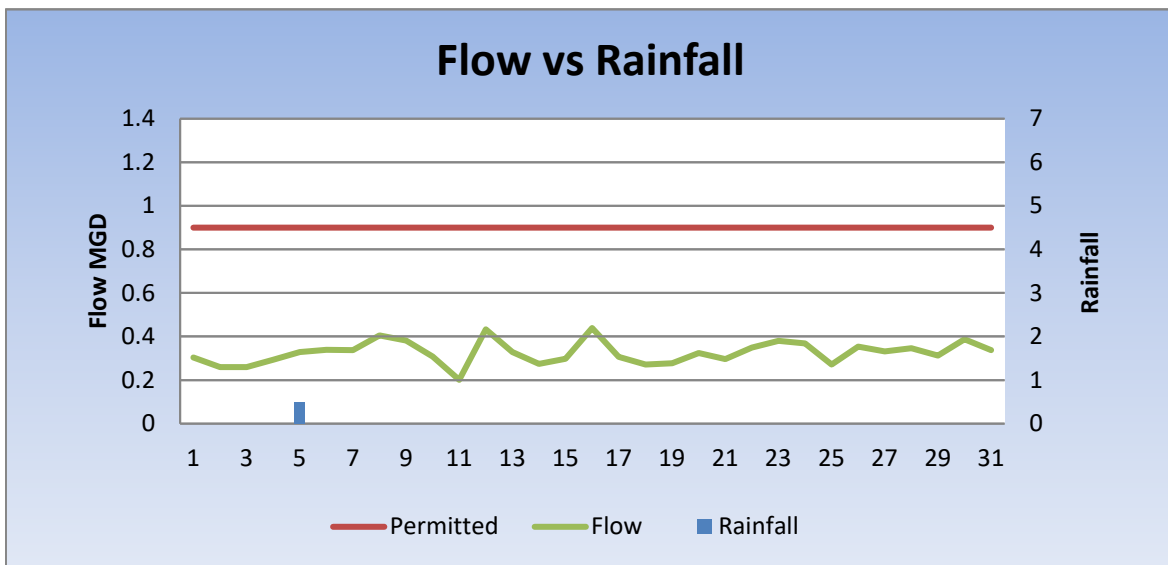
BC31 Plant

Permit # 14546-001
Expires: 6/26/2024

Design: 0.900 MGD
Utilized 51.8%

PARAMETER		UNITS	PERMIT LIMITS	Apr-25 RESULTS	EXCURSION
Dissolved Oxygen:	Min	mg / l	4.0	6.9	0
pH:	Min	S.U.	6.0	7.0	0
pH:	Max	S.U.	9.0	7.7	0
Total Suspended Solids:	Avg	lbs / day	113.0	16.4	0
Total Suspended Solids:	Avg	mg / l	15.0	4.3	0
Total Suspended Solids:	Max	mg / l	40.0	8.0	0
Ammonia:	Avg	lbs / day	23.0	1.1	0
Ammonia:	Avg	mg / l	3.0	0.3	0
Ammonia:	Max	mg / l	10.0	0.5	0
Flow:	Avg	M.G.D.	0.90	0.47	0
2-Hour Peak Flow:	Max	gpm	3.60	0.58	0
Chlorine:	Min	mg / l	1.0	1.6	0
Chlorine:	Max	mg / l	4.0	3.0	0
E.coli:	Avg	CFU/100ml	126	1.0	0
E.coli:	Max	CFU/100ml	399	1.0	0
CBOD:	Avg	lbs / day	75.0	17.8	0
CBOD:	Avg	mg / l	10.0	4.5	0
CBOD:	Max	mg / l	25.0	7.5	0

Permit Excursions:	0	Sanitary Sewer Overflows:	0
Rainfall:	0.5	SSO Gallons:	0



Wastewater Treatment Plant #2

BC53 Plant

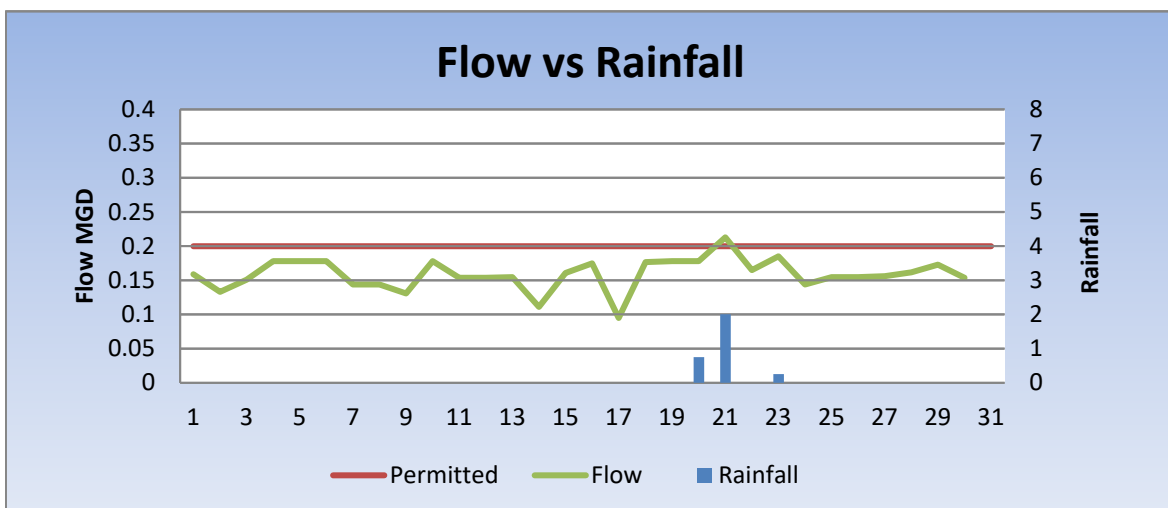
Permit # 15714-001
Expires: 7/30/2024

Design: 0.200 MGD

Utilized 79.5%

PARAMETER		UNITS	PERMIT LIMITS	Apr-25 RESULTS	EXCURSION
Dissolved Oxygen:	Min	mg / l	4.0	6.90	0
pH:	Min	S.U.	6.0	6.93	0
pH:	Max	S.U.	9.0	7.53	0
Total Suspended Solids:	Avg	lbs / day	25.0	7.90	0
Total Suspended Solids:	Avg	mg / l	15.0	5.90	0
Total Suspended Solids:	Max	mg / l	60.0	16.00	0
Ammonia:	Avg	lbs / day	5.0	0.24	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	0.159	0
2-Hour Peak Flow:	Max	gpm	0.800	0.213	0
Chlorine:	Min	mg / l	1.0	1.08	0
Chlorine:	Max	mg / l	4.0	2.36	0
E.coli:	Avg	CFU/100ml	126.0	36.0	0
E.coli:	Max	CFU/100ml	399.0	36.0	0
CBOD:	Avg	lbs / day	17.0	7.00	0
CBOD:	Avg	mg / l	10.0	5.90	0
CBOD:	Max	mg / l	35.0	7.50	0

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



City of Iowa Colony

Customer Billing Report

	May 11, 2025	April 11, 2025	March 11, 2025
Beginning Date	4/26/2025	3/28/2025	2/27/2025
Closing Date	5/27/2025	4/25/2025	3/27/2025

Collected Amount

Penalty	\$ 12,988.84	\$ 3,428.16	\$ 3,361.45
Water	\$ 137,637.21	\$ 130,855.56	\$ 118,796.78
Sewer	\$ 98,320.16	\$ 97,732.58	\$ 95,288.72
Garbage Tax	\$ 7,079.19	\$ 7,163.97	\$ 6,861.28
Garbage Collection Fees	\$ 86,413.74	\$ 86,217.41	\$ 82,950.94
Franchise	\$ 11,242.53	\$ 11,403.52	\$ 10,762.08
Voluntary Fire	\$ 7,617.73	\$ 7,280.24	\$ 6,949.17
Grease Trap	\$ 1,811.62	\$ 1,755.65	\$ 2,154.00
Deposit	\$ 12,300.00	\$ 13,767.45	\$ 13,312.00
Transfer Fee	\$ 5,773.31	\$ 5,670.00	\$ 5,203.00
Miscellaneous	\$ 13,429.87	\$ 11,298.28	\$ 11,322.57
TOTAL COLLECTED	\$ 394,614.20	\$ 376,572.82	\$ 356,961.99
OVERPAYMENT	\$ 10,835.69	\$ 9,493.05	\$ 12,687.86
TOTAL COLLECTED	\$ 405,449.89	\$ 386,065.87	\$ 369,649.85

Billed Amounts

Water	\$ 195,157.45	\$ 163,509.00	\$ 142,656.20
Sewer	\$ 104,927.51	\$ 103,511.63	\$ 102,035.19
Garbage Tax	\$ 7,499.34	\$ 7,453.94	\$ 7,429.96
Garbage	\$ 90,768.32	\$ 90,218.98	\$ 89,382.00
Franchise Fee	\$ 14,890.80	\$ 13,273.04	\$ 12,157.04
Voluntary Fire	\$ 11,283.00	\$ 11,121.00	\$ 10,923.00
Grease Trap	\$ 2,010.00	\$ 2,010.00	\$ 2,010.00
Deposit	\$ 12,700.00	\$ 13,200.00	\$ 15,550.00
Transfer Fee	\$ 4,740.00	\$ 5,460.00	\$ 5,765.00
Miscellaneous	\$ 8,871.61	\$ 6,596.15	\$ 4,669.96
TOTAL BILLED	\$ 452,848.03	\$ 416,353.74	\$ 392,578.35

Aged Receivables

30 Days Arrears	\$ 66,374.89	\$ 60,227.85	\$ 54,026.52
60 Days Arrears	\$ 30,132.21	\$ 22,398.30	\$ 19,528.82
90 Days Arrears	\$ 9,044.37	\$ 6,468.23	\$ 6,560.25
Over 120 Days Arrears	\$ 28,700.12	\$ 34,552.25	\$ 32,486.84
Previous Month Overpymt	\$ (19,213.45)	\$ (17,660.11)	\$ (12,699.14)
Total Aged Receivables	\$ 115,038.14	\$ 105,986.52	\$ 99,903.29
Current Month Overpymt	\$ (25,128.46)	\$ (34,138.66)	\$ (42,610.68)
TOTAL LESS OVERPYMT	\$ 89,909.68	\$ 71,847.86	\$ 57,292.61
TOTAL RECEIVABLES	\$ 542,757.71	\$ 488,201.60	\$ 449,870.96

Deposit Liabilities	\$ 401,270.00	\$ 397,845.00	\$ 393,170.00
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Average Usage For Meters	6,642	5,807	5,102
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City Of Iowa Colony
Connection Report

	May 11, 2025			
	B031	B032	B053	B087
Occupied Single Family	1870	684	1231	85
Vacant Single Family	17	4	16	5
Multi-Family	0	1	0	0
Commercial	7	9	3	0
Builder	149	35	50	73
Irrigation	30	34	16	2
Rental Meters	15	0	0	0
District Meters	3	0	0	0
TOTAL CONNECTIONS	2091	767	1316	165
COIC GRAND TOTAL CONNECTION			4339	