

City of Iowa Colony

Operations Report for the meeting held on July 14<sup>th</sup>, 2025.

Management Report Summary

**1. Maintenance & Repairs:**

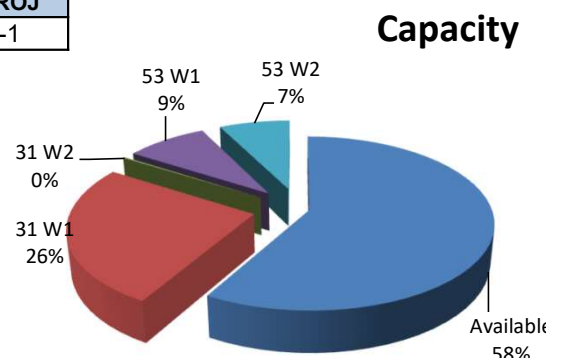
- **Wastewater Treatment Plant**
  - i. WWTP#1 – Replaced clarifier drive motor for plant #2.
  - ii. WWTP#1 – Replaced 8” isolation valve on influent for plant #2.
  - iii. WWTP#1 – Subcontract work to pump down aeration basin.
  - iv. WWTP #1 – Vactor truck work to clean debris from aeration basin.
- **Lift Station**
  - i. LS#2 Yuba Valley – Pulled lift pump #2 to send in for repairs. Installed a rental pump until repairs are complete.
  - ii. LS#8 Mystic Topaz – Set up RMS unit for control panel.
- **Water Distribution**
  - i. 9410 Emerald Lakes Dr – Excavation to replace blow off valve.
  - ii. 2543 Ocean Jasper Dr – Excavation to replace leaking tapline.
  - iii. 1307 Star Grass Ln - Excavation to replace leaking tapline.
  - iv. C/O Outpost Canyon – Excavation to repair leak on water main.
  - v. In District – 10 jobs to replace concrete and landscaping after water line repairs were completed.
- **Water Plant**
  - i. WW#1 – Performed well production test on wells #1 & #2.
- **Storm Sewer Collection**
  - i. 1307 Tioga View Dr – Replaced landscaping after storm manhole repair was made.
  - ii. 1730 Tioga View Dr – Lowered storm manhole to grade.
- **Sanitary Sewer**
  - i. In District – Vactor truck work to clear lines in Sections 1-3 in Sterling Lakes North.
  - ii. 1923 Garnet Breeze Dr – Repaired throat of sanitary manhole.

# City of Iowa Colony Production Report

| JUNE 2025 PUMPAGE X 1,000 GALS |                |                |                |                |               |          |          |      |          |      |
|--------------------------------|----------------|----------------|----------------|----------------|---------------|----------|----------|------|----------|------|
| Date                           | B031<br>Well 1 | B031<br>Well 2 | B053<br>Well 1 | B053<br>Well 2 | Total         | Capacity | Purch    | From | Sold     | To   |
| 1                              | 1,060          | 0              | 480            | 349            | 1,889         | 70.3%    |          |      | 0        | B053 |
| 2                              | 877            | 41             | 380            | 387            | 1,685         | 62.7%    |          |      | 0        | B053 |
| 3                              | 781            | 0              | 313            | 172            | 1,266         | 47.1%    |          |      | 0        | B053 |
| 4                              | 840            | 0              | 179            | 152            | 1,171         | 43.6%    |          |      | 0        | B053 |
| 5                              | 887            | 0              | 265            | 114            | 1,266         | 47.1%    |          |      | 0        | B053 |
| 6                              | 970            | 0              | 218            | 164            | 1,352         | 50.3%    |          |      | 0        | B053 |
| 7                              | 787            | 0              | 219            | 137            | 1,143         | 42.5%    |          |      | 0        | B053 |
| 8                              | 1,184          | 0              | 285            | 226            | 1,695         | 63.1%    |          |      | 0        | B053 |
| 9                              | 868            | 0              | 155            | 174            | 1,197         | 44.5%    |          |      | 0        | B053 |
| 10                             | 745            | 37             | 407            | 235            | 1,424         | 53.0%    |          |      | 0        | B053 |
| 11                             | 645            | 0              | 292            | 229            | 1,166         | 43.4%    |          |      | 0        | B053 |
| 12                             | 575            | 0              | 204            | 236            | 1,015         | 37.8%    |          |      | 0        | B053 |
| 13                             | 529            | 0              | 156            | 258            | 943           | 35.1%    |          |      | 0        | B053 |
| 14                             | 933            | 0              | 443            | 291            | 1,667         | 62.0%    |          |      | 0        | B053 |
| 15                             | 840            | 0              | 329            | 0              | 1,169         | 43.5%    |          |      | 0        | B053 |
| 16                             | 885            | 0              | 355            | 194            | 1,434         | 53.4%    |          |      | 0        | B053 |
| 17                             | 652            | 41             | 249            | 223            | 1,165         | 43.4%    |          |      | 0        | B053 |
| 18                             | 903            | 0              | 295            | 356            | 1,554         | 57.8%    |          |      | 0        | B053 |
| 19                             | 786            | 0              | 372            | 207            | 1,365         | 50.8%    |          |      | 0        | B053 |
| 20                             | 857            | 0              | 167            | 436            | 1,460         | 54.3%    |          |      | 0        | B053 |
| 21                             | 855            | 0              | 465            | 172            | 1,492         | 55.5%    |          |      | 0        | B053 |
| 22                             | 1,014          | 0              | 371            | 389            | 1,774         | 66.0%    |          |      | 0        | B053 |
| 23                             | 1,042          | 0              | 191            | 424            | 1,657         | 61.7%    |          |      | 0        | B053 |
| 24                             | 763            | 43             | 237            | 350            | 1,393         | 51.8%    |          |      | 0        | B053 |
| 25                             | 973            | 0              | 268            | 313            | 1,554         | 57.8%    |          |      | 0        | B053 |
| 26                             | 822            | 0              | 164            | 377            | 1,363         | 50.7%    |          |      | 0        | B053 |
| 27                             | 876            | 0              | 216            | 212            | 1,304         | 48.5%    |          |      | 0        | B053 |
| 28                             | 956            | 0              | 235            | 221            | 1,412         | 52.5%    |          |      | 0        | B053 |
| 29                             | 760            | 0              | 249            | 162            | 1,171         | 43.6%    |          |      | 0        | B053 |
| 30                             | 843            | 36             | 250            | 162            | 1,291         | 48.0%    |          |      | 0        | B053 |
| 31                             | 0              | 0              | 0              | 0              | 0             | 0.0%     |          |      |          |      |
| <b>TOTAL:</b>                  | <b>25,508</b>  | <b>198</b>     | <b>8,409</b>   | <b>7,322</b>   | <b>41,437</b> |          | <b>0</b> |      | <b>0</b> |      |

| BC31<br>PERMIT | PERMIT TERM<br>2/1/25 - 1/31/26   | GALLONS<br>PUMPED | PERMIT<br>USED | MONTHS |      |
|----------------|-----------------------------------|-------------------|----------------|--------|------|
| 325,000        | x 1,000 gallons                   | 130,581           | 40%            | AVAIL  | PROJ |
|                |                                   |                   |                | 0      | 18   |
| BC53<br>PERMIT | PERMIT TERM<br>11/1/24 - 10/31/25 | GALLONS<br>PUMPED | PERMIT<br>USED | MONTHS |      |
| 120,000        | x 1,000 gallons                   | 147,008           | 123%           | AVAIL  | PROJ |
|                |                                   |                   |                | 4      | -1   |

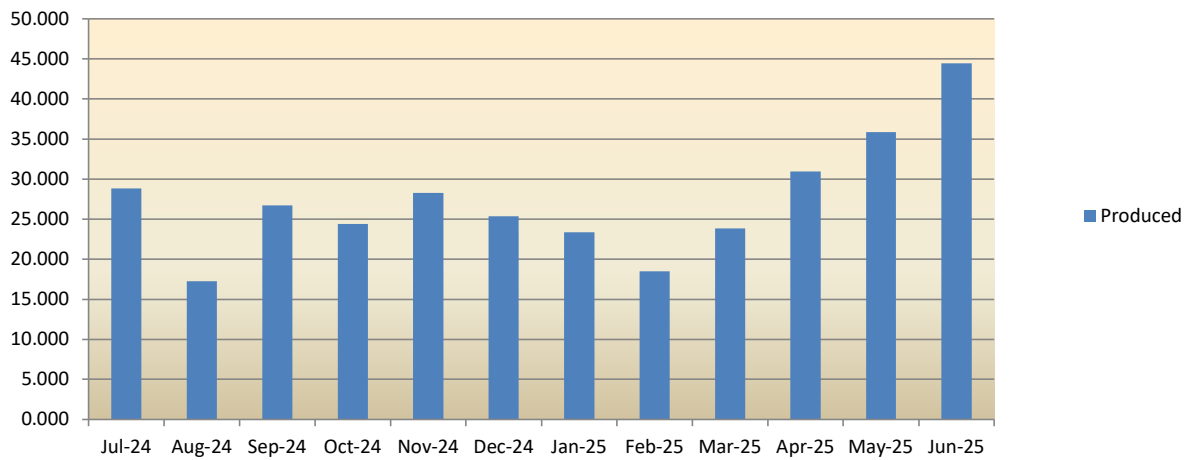
| WATER<br>WELL | PRODUCT<br>TEST | GPM  | DAILY<br>CAPACITY |
|---------------|-----------------|------|-------------------|
| BC31 1        | 5/2/25          | 1275 | 1,836             |
| BC31 2        | 5/2/25          | 624  | 851               |
| BC53 1        | 6/18/25         | 546  | 786               |
| BC53 2        | 6/18/25         | 608  | 876               |
| <b>TOTAL</b>  |                 |      | <b>2,687</b>      |



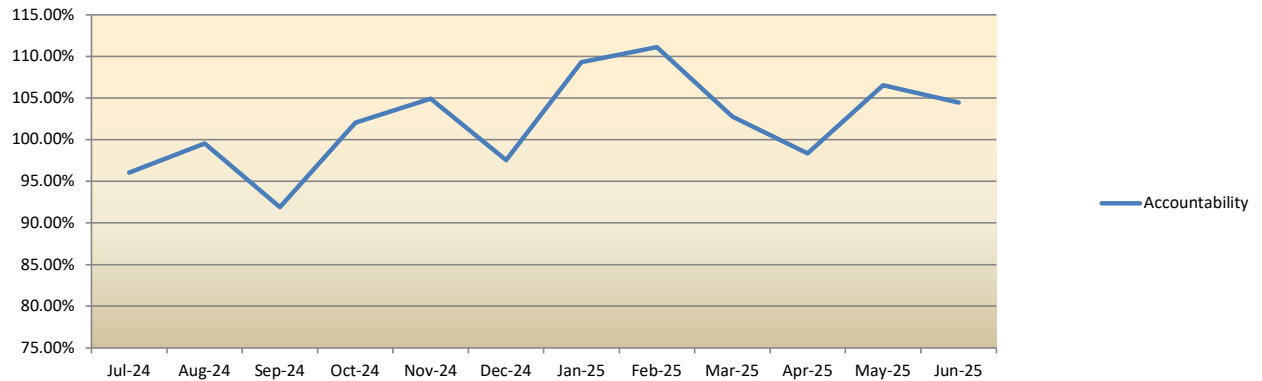
# City of Iowa Colony Accountability Report

| Billing Period      | Produced | Purchased<br>I/C BFB3 | Total<br>Supplied | Metered<br>COIC | Unmetered | Repairs | Accountability | Four month<br>average |
|---------------------|----------|-----------------------|-------------------|-----------------|-----------|---------|----------------|-----------------------|
| 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%               |
| 05/10/25 - 06/09/25 | 44.430   | 0.000                 | 44.430            | 46.345          | 0.059     | 0.000   | 104.44%        | 103.02%               |

**Water Supply**



**Accountability**



# Wastewater Treatment Plant #1

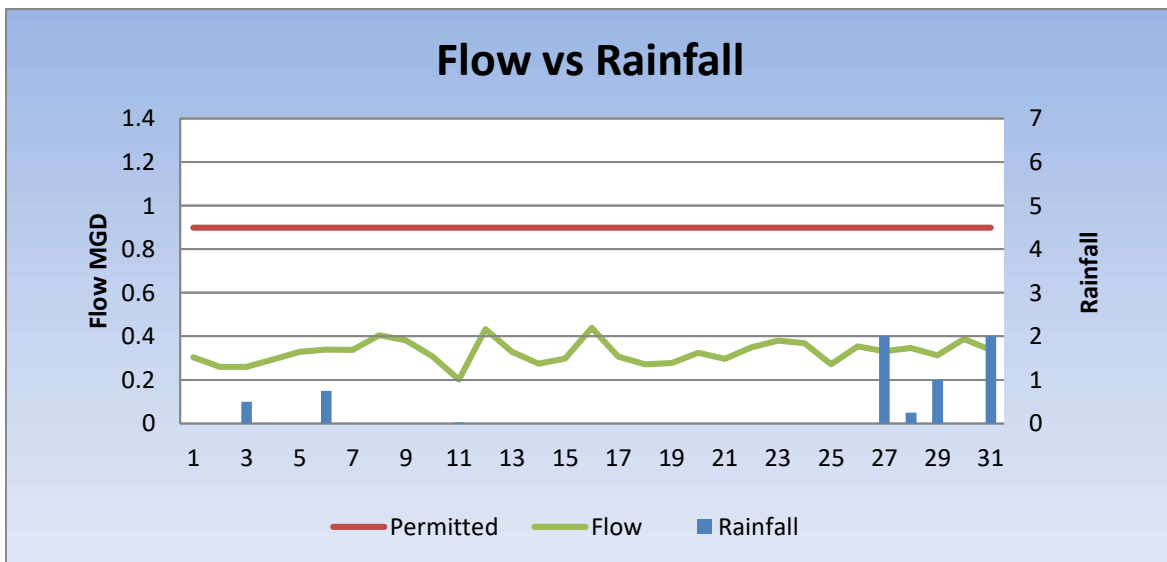
## BC31 Plant

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

Design: 0.900 MGD  
Utilized 57.1%

| PARAMETER               |     | UNITS     | PERMIT LIMITS | May-25 RESULTS | EXCURSION |
|-------------------------|-----|-----------|---------------|----------------|-----------|
| Dissolved Oxygen:       | Min | mg / l    | 4.0           | 6.9            | 0         |
| pH:                     | Min | S.U.      | 6.0           | 7.1            | 0         |
| pH:                     | Max | S.U.      | 9.0           | 7.3            | 0         |
| Total Suspended Solids: | Avg | lbs / day | 113.0         | 8.4            | 0         |
| Total Suspended Solids: | Avg | mg / l    | 15.0          | 2.0            | 0         |
| Total Suspended Solids: | Max | mg / l    | 40.0          | 2.0            | 0         |
| Ammonia:                | Avg | lbs / day | 23.0          | 1.0            | 0         |
| Ammonia:                | Avg | mg / l    | 3.0           | 0.2            | 0         |
| Ammonia:                | Max | mg / l    | 10.0          | 0.3            | 0         |
| Flow:                   | Avg | M.G.D.    | 0.90          | 0.51           | 0         |
| 2-Hour Peak Flow:       | Max | gpm       | 3.60          | 0.77           | 0         |
| Chlorine:               | Min | mg / l    | 1.0           | 1.7            | 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          | 16.1           | 0         |
| CBOD:                   | Avg | mg / l    | 10.0          | 3.8            | 0         |
| CBOD:                   | Max | mg / l    | 25.0          | 6.9            | 0         |

|                    |      |                           |   |
|--------------------|------|---------------------------|---|
| Permit Excursions: | 0    | Sanitary Sewer Overflows: | 0 |
| Rainfall:          | 6.52 | SSO Gallons:              | 0 |



# Wastewater Treatment Plant #2

## BC53 Plant

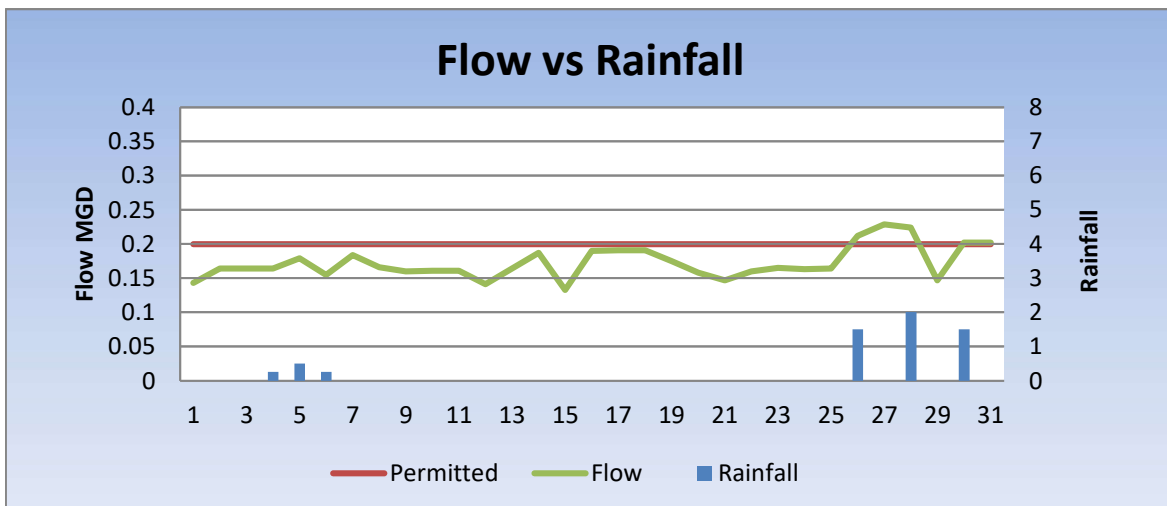
Permit # 15714-001  
Expires: 7/30/2024

Design: 0.200 MGD

Utilized 86.0%

| PARAMETER               |     | UNITS     | PERMIT LIMITS | May-25 RESULTS | EXCURSION |
|-------------------------|-----|-----------|---------------|----------------|-----------|
| Dissolved Oxygen:       | Min | mg / l    | 4.0           | 6.84           | 0         |
| pH:                     | Min | S.U.      | 6.0           | 7.14           | 0         |
| pH:                     | Max | S.U.      | 9.0           | 7.50           | 0         |
| Total Suspended Solids: | Avg | lbs / day | 25.0          | 17.70          | 0         |
| Total Suspended Solids: | Avg | mg / l    | 15.0          | 13.40          | 0         |
| Total Suspended Solids: | Max | mg / l    | 60.0          | 19.40          | 0         |
| Ammonia:                | Avg | lbs / day | 5.0           | 1.12           | 0         |
| Ammonia:                | Avg | mg / l    | 3.0           | 0.97           | 0         |
| Ammonia:                | Max | mg / l    | 15.0          | 4.04           | 0         |
| Flow:                   | Avg | M.G.D.    | 0.200         | 0.172          | 0         |
| 2-Hour Peak Flow:       | Max | gpm       | 0.800         | 0.229          | 0         |
| Chlorine:               | Min | mg / l    | 1.0           | 1.12           | 0         |
| Chlorine:               | Max | mg / l    | 4.0           | 2.39           | 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          | 7.30           | 0         |
| CBOD:                   | Avg | mg / l    | 10.0          | 5.50           | 0         |
| CBOD:                   | Max | mg / l    | 35.0          | 8.40           | 0         |

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



# City of Iowa Colony

## Customer Billing Report

|                | June 11, 2025 | May 11, 2025 | April 11, 2025 |
|----------------|---------------|--------------|----------------|
| Beginning Date | 5/28/2025     | 4/26/2025    | 3/28/2025      |
| Closing Date   | 6/26/2025     | 5/27/2025    | 4/25/2025      |

### Collected Amount

|                         |                      |                      |                      |
|-------------------------|----------------------|----------------------|----------------------|
| Penalty                 | \$ 11,533.29         | \$ 12,988.84         | \$ 3,428.16          |
| Water                   | \$ 153,399.23        | \$ 137,637.21        | \$ 130,855.56        |
| Sewer                   | \$ 102,412.13        | \$ 98,320.16         | \$ 97,732.58         |
| Garbage Tax             | \$ 7,565.45          | \$ 7,079.19          | \$ 7,163.97          |
| Garbage Collection Fees | \$ 90,217.00         | \$ 86,413.74         | \$ 86,217.41         |
| Franchise               | \$ 28.00             | \$ 11,242.53         | \$ 11,403.52         |
| Voluntary Fire          | \$ 13,110.32         | \$ 7,617.73          | \$ 7,280.24          |
| Grease Trap             | \$ 1,946.24          | \$ 1,811.62          | \$ 1,755.65          |
| Deposit                 | \$ 2,060.73          | \$ 12,300.00         | \$ 13,767.45         |
| Transfer Fee            | \$ 10,335.00         | \$ 5,773.31          | \$ 5,670.00          |
| Miscellaneous           | \$ 4,349.69          | \$ 13,429.87         | \$ 11,298.28         |
| <b>TOTAL COLLECTED</b>  | <b>\$ 414,577.12</b> | <b>\$ 394,614.20</b> | <b>\$ 376,572.82</b> |
| <b>OVERPAYMENT</b>      | <b>\$ 11,948.11</b>  | <b>\$ 10,835.69</b>  | <b>\$ 9,493.05</b>   |
| <b>TOTAL COLLECTED</b>  | <b>\$ 426,525.23</b> | <b>\$ 405,449.89</b> | <b>\$ 386,065.87</b> |

### Billed Amounts

|                     |                      |                      |                      |
|---------------------|----------------------|----------------------|----------------------|
| Water               | \$ 222,810.08        | \$ 195,157.45        | \$ 163,509.00        |
| Sewer               | \$ 106,140.87        | \$ 104,927.51        | \$ 103,511.63        |
| Garbage Tax         | \$ 7,560.46          | \$ 7,499.34          | \$ 7,453.94          |
| Garbage             | \$ 91,507.43         | \$ 90,768.32         | \$ 90,218.98         |
| Franchise Fee       | \$ 16,300.00         | \$ 14,890.80         | \$ 13,273.04         |
| Voluntary Fire      | \$ 11,481.00         | \$ 11,283.00         | \$ 11,121.00         |
| Grease Trap         | \$ 2,278.00          | \$ 2,010.00          | \$ 2,010.00          |
| Deposit             | \$ 12,150.00         | \$ 12,700.00         | \$ 13,200.00         |
| Transfer Fee        | \$ 5,160.00          | \$ 4,740.00          | \$ 5,460.00          |
| Miscellaneous       | \$ 10,822.95         | \$ 8,871.61          | \$ 6,596.15          |
| <b>TOTAL BILLED</b> | <b>\$ 486,210.79</b> | <b>\$ 452,848.03</b> | <b>\$ 416,353.74</b> |

### Aged Receivables

|                            |                      |                      |                      |
|----------------------------|----------------------|----------------------|----------------------|
| 30 Days Arrears            | \$ 95,391.02         | \$ 66,374.89         | \$ 60,227.85         |
| 60 Days Arrears            | \$ 27,232.75         | \$ 30,132.21         | \$ 22,398.30         |
| 90 Days Arrears            | \$ 11,316.58         | \$ 9,044.37          | \$ 6,468.23          |
| Over 120 Days Arrears      | \$ 31,459.41         | \$ 28,700.12         | \$ 34,552.25         |
| Previous Month Overpymt    | \$ (15,502.22)       | \$ (19,213.45)       | \$ (17,660.11)       |
| Total Aged Receivables     | \$ 149,897.54        | \$ 115,038.14        | \$ 105,986.52        |
| Current Month Overpymt     | \$ (21,302.94)       | \$ (25,128.46)       | \$ (34,138.66)       |
| <b>TOTAL LESS OVERPYMT</b> | <b>\$ 128,594.60</b> | <b>\$ 89,909.68</b>  | <b>\$ 71,847.86</b>  |
| <b>TOTAL RECEIVABLES</b>   | <b>\$ 614,805.39</b> | <b>\$ 542,757.71</b> | <b>\$ 488,201.60</b> |

|                            |                      |                      |                      |
|----------------------------|----------------------|----------------------|----------------------|
| <b>Deposit Liabilities</b> | <b>\$ 405,645.00</b> | <b>\$ 401,270.00</b> | <b>\$ 397,845.00</b> |
|----------------------------|----------------------|----------------------|----------------------|

|                                 |       |       |       |
|---------------------------------|-------|-------|-------|
| <b>Average Usage For Meters</b> | 7,152 | 6,642 | 5,807 |
|---------------------------------|-------|-------|-------|

City Of Iowa Colony  
Connection Report

|                                    | June 11, 2025 |            |             |            |           |
|------------------------------------|---------------|------------|-------------|------------|-----------|
|                                    | B031          | B032       | B053        | B087       | B092      |
| Occupied Single Family             | 1895          | 681        | 1238        | 119        | 0         |
| Vacant Single Family               | 21            | 8          | 15          | 10         | 0         |
| Multi-Family                       | 0             | 1          | 0           | 0          | 0         |
| Commercial                         | 7             | 11         | 4           | 0          | 0         |
| Builder                            | 163           | 34         | 46          | 36         | 11        |
| Irrigation                         | 34            | 34         | 16          | 3          | 0         |
| Rental Meters                      | 14            | 0          | 0           | 0          | 0         |
| District Meters                    | 3             | 0          | 0           | 0          | 0         |
| <b>TOTAL CONNECTIONS</b>           | <b>2137</b>   | <b>769</b> | <b>1319</b> | <b>168</b> | <b>11</b> |
| <b>COIC GRAND TOTAL CONNECTION</b> | <b>4404</b>   |            |             |            |           |