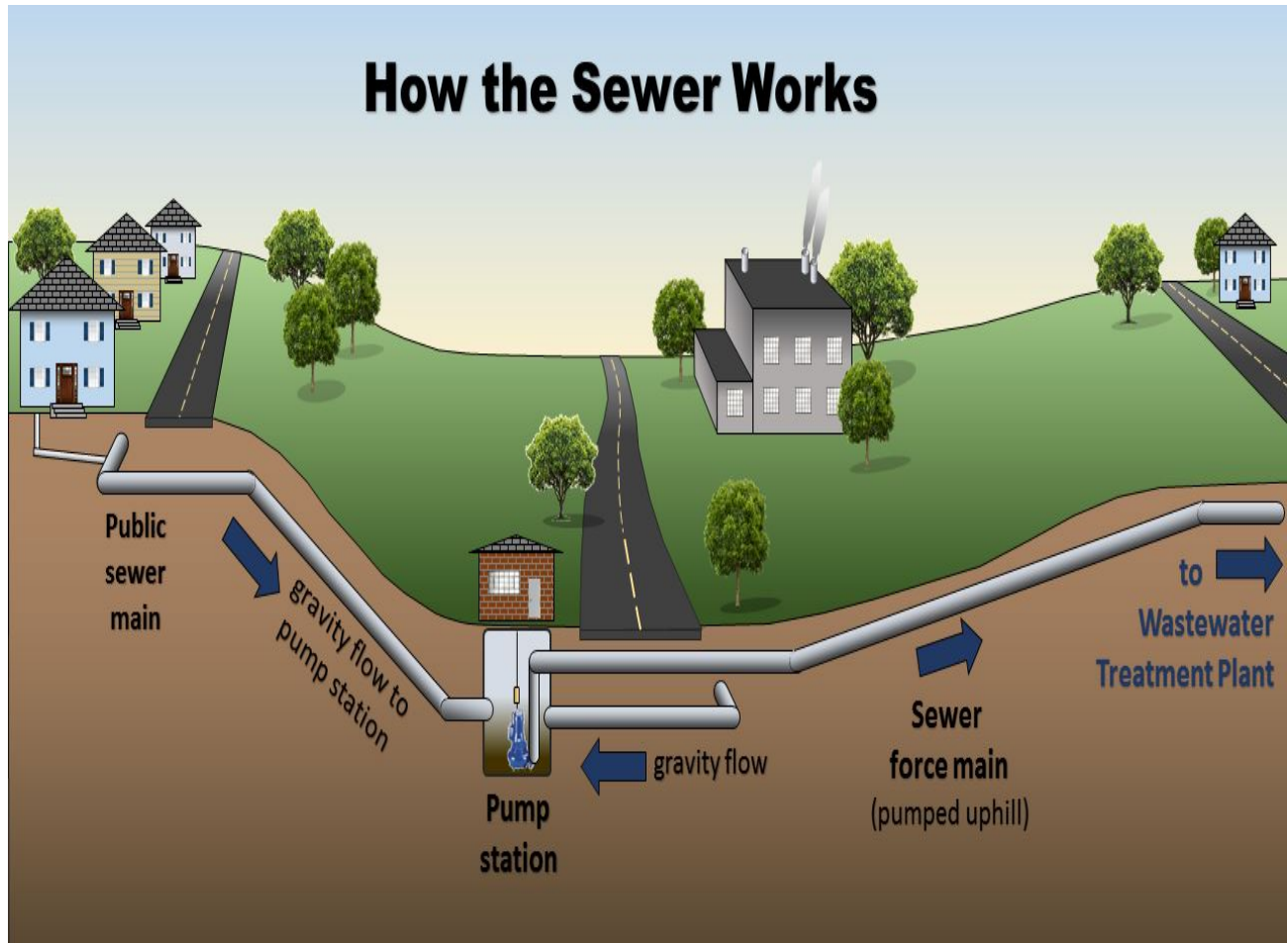


# Monthly Operating Report

**JULY 2024**



**Rockland, MA WWTP**



August 15, 2024

Mr. Chuck Heshion

Rockland Sewer Commission Chairman

587 Rear Summer Street

Rockland, MA 02370

RE: Rockland Wastewater Facility

Monthly Report—July 2024

Dear Mr. Heshion,

I have enclosed July's 2024 Monthly Operating Report (MOR) for the Veolia Operations and Maintenance contract.

Please contact me if you should you have any questions regarding this report.

Sincerely,

Megan Lynch

Veolia Project Manager

CC: Daniel Duross

Sherri Vallie

# JULY 2024 MONTHLY OPERATING REPORT

## 1. SUMMARY:

The facility will be reporting **0** exceedance for the month of July 2024

- 1) There was **0** lost time / first aid injuries throughout the month.
- 2) The facility treated a total of 45.279 million gallons. The average daily flow was **1.461** MGD
- 3) The total rainfall for this reporting period was **4.52"**
- 4) I&I Work is ongoing
- 5) **195** work orders were closed out, with **28** as corrective maintenance work orders and **4** were emergency call outs.

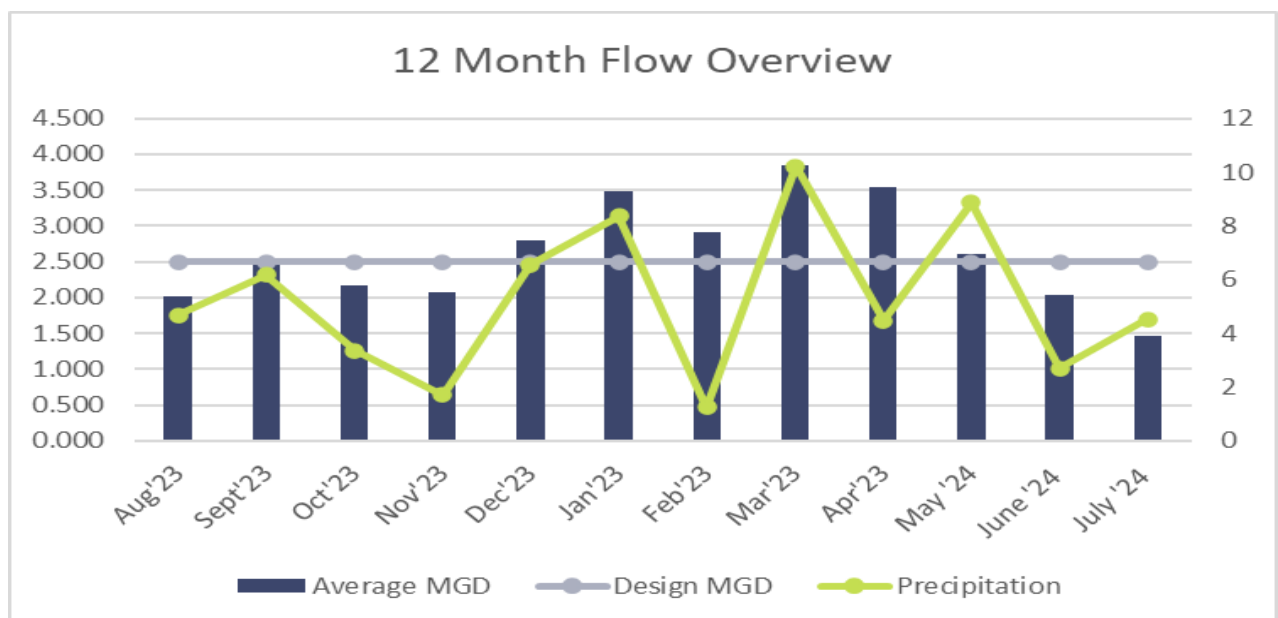
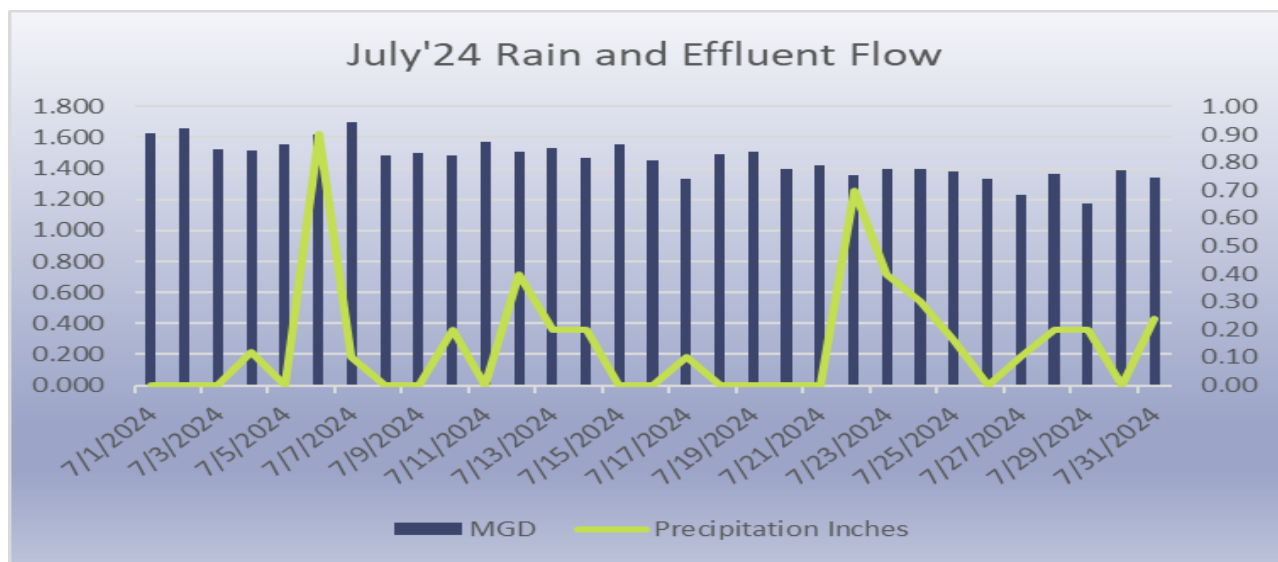
## 2. STAFFING:

| Current Employee Licenses as of 07/8/2024 |                       |                |                                |            |    |    |    |                   |    |    |                  |
|-------------------------------------------|-----------------------|----------------|--------------------------------|------------|----|----|----|-------------------|----|----|------------------|
|                                           |                       | Hoisting       |                                | Wastewater |    |    |    | NEWEA Collections |    |    | NEWEA Laboratory |
| Employee                                  | Title                 | 1C<br>Forklift | 1B<br>Boom Truck<br>& Forklift | 3M         | 5C | 6C | 7C | I                 | II | IV | I                |
| Megan Lynch                               | Project Manager       |                |                                |            |    |    | X  |                   |    |    |                  |
| Jesse Freeman                             | Asst. Project Manager |                |                                |            |    | X  |    |                   |    |    |                  |
| Steven Butts                              | Lab Technician        |                |                                |            |    |    | X  |                   |    |    | X                |
| Charles Amaral                            | Maintenance Foreman   |                |                                |            | X  |    |    |                   | X  |    |                  |
| Garry Murrill                             | Operator              |                |                                |            | X  |    |    |                   | X  |    |                  |
| Cristian Ryan                             | Operator              |                |                                | X          |    |    |    |                   |    |    |                  |
| Yuri Fernandes                            | Operator              |                |                                |            | X  |    |    |                   |    |    |                  |
| Fred Anzivino                             | Operator              |                |                                |            |    |    |    |                   |    |    |                  |
| Shaun Chaponis<br>(Part Time Weekends)    | Operator              |                |                                |            | X  |    |    | X                 |    |    |                  |

### 3. FLOWS AND LOADINGS:

#### 3.0 FLOWS, PRECIPITATION, AND WEATHER

- The facility treated a total of **45,279 MG** during the month. The daily average flow was **1.461 MGD**. This was **0.563 MGD** less than the previous July monthly average, which was recorded at **2.024 MGD**. The highest daily flow was recorded on July 7<sup>th</sup> as **1.702 MGD**. The lowest daily flow was recorded on July 29<sup>th</sup> as **1.178 MGD**.
- The highest **peak** flow was recorded on July 6<sup>th</sup> as **3.890 MGD**.
- A total of **4.52"** of precipitation was received at the facility. The highest single day precipitation total was recorded on July 6<sup>th</sup> as **0.90"**.
- The coldest day was July 3<sup>rd</sup> – 6<sup>th</sup> at **55°F**. The warmest day was March 31<sup>st</sup> at **92°F**.

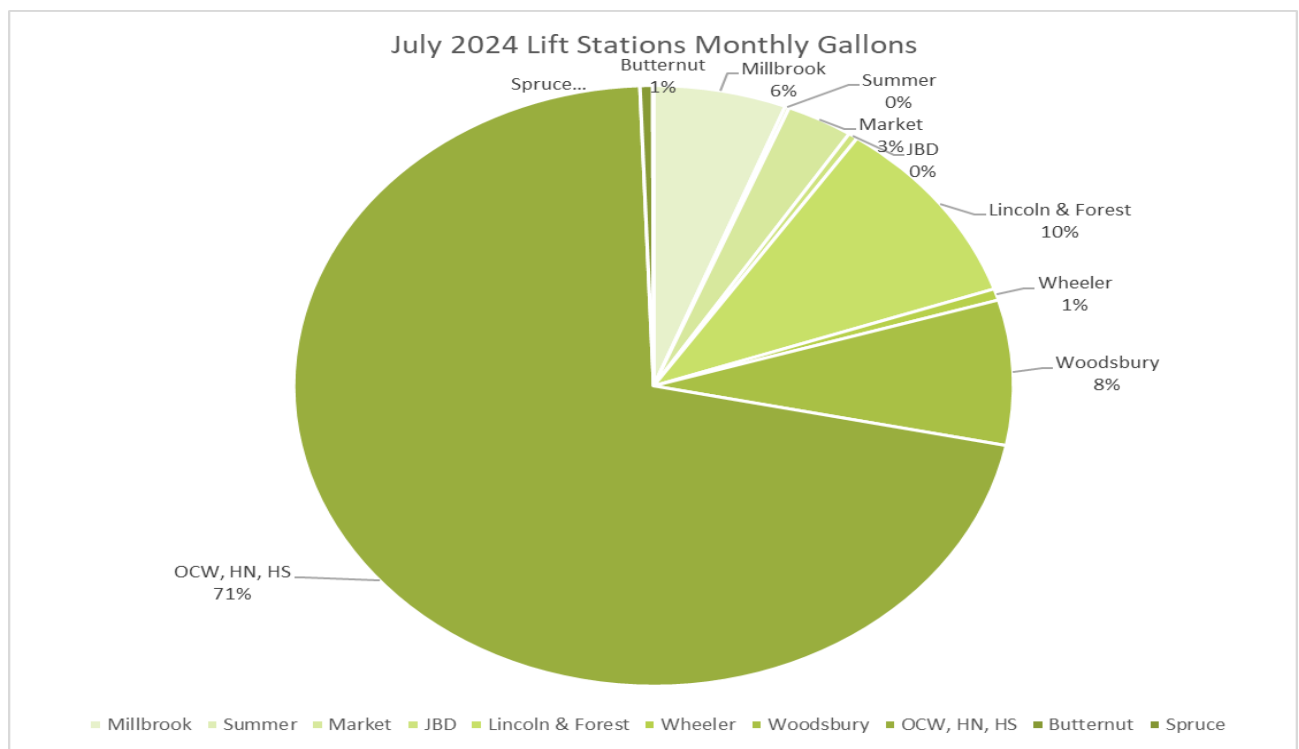


| ROCKLAND FLOW AND LOADINGS TRACKING |               |               |                           |                           |
|-------------------------------------|---------------|---------------|---------------------------|---------------------------|
| Month/Yr                            | Influent Flow | Effluent Flow | Influent Flow Moving Avg. | Effluent Flow Moving Avg. |
|                                     | MGD           | MGD           | MGD                       | MGD                       |
| Aug '23                             | 2.102         | 2.024         | 2.706                     | 2.352                     |
| Sep '23                             | 2.457         | 2.532         | 2.760                     | 2.374                     |
| Oct '23                             | 2.114         | 2.161         | 2.730                     | 2.351                     |
| Nov '23                             | 2.069         | 2.069         | 2.711                     | 2.323                     |
| Dec '23                             | 3.302         | 2.790         | 2.702                     | 2.365                     |
| Jan '24                             | 4.110         | 3.477         | 2.689                     | 2.458                     |
| Feb '24                             | 2.884         | 2.905         | 2.684                     | 2.479                     |
| Mar '24                             | 4.212         | 3.836         | 2.735                     | 2.499                     |
| Apr '24                             | 3.886         | 3.534         | 2.843                     | 2.609                     |
| May '24                             | 2.899         | 2.614         | 2.877                     | 2.646                     |
| Jun '24                             | 2.317         | 2.034         | 2.896                     | 2.671                     |
| Jul '24                             | 1.723         | 1.461         | 2.839                     | 2.620                     |

### 3.2 LIFT STATION FLOWS

The lift stations accounted for **7,852,400** gallons throughout the month, **17%** of the total plant flow. Please note that monthly lift station flow totals are purely estimates based off of pump run hours and estimated flow rates. Values are not intended to in any way be used as design capacity volumes for potential future rehab / replacement projects.

| Total Flows for July 2024 |                  |  |
|---------------------------|------------------|--|
| Station                   | Total Gallons    |  |
| Millbrook                 | 830,520          |  |
| Summer                    | 26,160           |  |
| Market                    | 417,000          |  |
| John Burke                | 58,560           |  |
| Lincoln, Forest           | 1,346,100        |  |
| Wheeler                   | 86,220           |  |
| Woodsbury                 | 1,087,200        |  |
| OCW, HN, HS               | 4,698,000        |  |
| Butternut                 | 79,200           |  |
| Spruce                    | 54,000           |  |
| <b>Total:</b>             | <b>7,852,440</b> |  |



## Lift Station Monthly Average Daily Flows (GPD)

| Month              | Millbrook     | Summer     | Market        | John Burke   | Lincoln      | Forrest       | Wheeler      | Woodsbury     | Old Country Way | Hingham North  | Hingham South  | Butternut    | Spruce       |
|--------------------|---------------|------------|---------------|--------------|--------------|---------------|--------------|---------------|-----------------|----------------|----------------|--------------|--------------|
|                    | GPD           | GPD        | GPD           | GPD          | GPD          | GPD           | GPD          | GPD           | GPD             | GPD            | GPD            | GPD          | GPD          |
| Aug '23            | 43,894        | 857        | 13,875        | 3,180        | 3,086        | 57,600        | 5,001        | 58,243        | 67,200          | 180,707        | 219,858        | 4,146        |              |
| Sep '23            | 30,356        | 857        | 13,554        | 1,637        | 2,679        | 51,300        | 765          | 45,321        | 52,650          | 153,900        | 166,628        | 2,379        |              |
| Oct '23            | 36,720        | 866        | 14,250        | 1,843        | 2,550        | 50,850        | 784          | 57,343        | 50,325          | 145,414        | 156,986        | 2,025        |              |
| Nov '23            | 30,047        | 857        | 13,286        | 3,137        | 2,743        | 58,050        | 1,080        | 36,450        | 46,650          | 130,757        | 145,414        | 2,539        |              |
| Dec '23            | 35,833        | 969        | 14,411        | 2,237        | 2,936        | 59,250        | 791          | 50,079        | 57,300          | 153,128        | 189,000        | 3,536        |              |
| Jan'24             | 36,373        | 1,123      | 18,643        | 2,246        | 3,836        | 62,700        | 849          | 66,793        | 82,050          | 174,729        | 242,614        | 5,271        |              |
| Feb'24             | 32,207        | 909        | 14,946        | 2,949        | 3,536        | 51,000        | 797          | 47,700        | 56,475          | 148,693        | 177,043        | 4,243        |              |
| Mar'24             | 43,470        | 1,320      | 14,411        | 3,317        | 7,500        | 58,200        | 1,061        | 61,714        | 77,625          | 193,436        | 246,471        | 5,529        |              |
| Apr'24             | 31,912        | 1,099      | 15,290        | 3,066        | 2,787        | 52,568        | 842          | 58,355        | 78,852          | 184,994        | 236,903        | 5,632        |              |
| May'24             | 33,062        | 952        | 14,419        | 2,245        | 2,768        | 53,042        | 854          | 47,787        | 53,381          | 159,735        | 204,503        | 3,339        | 3,629        |
| June'24            | 27,941        | 883        | 12,968        | 2,036        | 2,516        | 47,894        | 830          | 40,877        | 47,352          | 137,334        | 173,148        | 2,700        | 2,468        |
| July'24            | 26,791        | 844        | 13,452        | 1,889        | 2,439        | 43,423        | 2,781        | 35,071        | 35,429          | 133,084        | 151,548        | 2,555        | 1,742        |
| <b>Average GPD</b> | <b>34,051</b> | <b>961</b> | <b>14,459</b> | <b>2,482</b> | <b>3,281</b> | <b>53,823</b> | <b>1,370</b> | <b>50,478</b> | <b>58,774</b>   | <b>157,993</b> | <b>192,510</b> | <b>3,658</b> | <b>2,613</b> |

#### 4.0 SOLIDS HANDLING

The BFP operated a total of **183.45** hours this month and a total of **587,962** gallons were processed producing **130.6** Wet Tons of sludge that was hauled from the facility. The average BFP feed percent solids were **2.32%** and the BFP Cake average percent solids were **21.64%**. The sludge processing Dry Tons conversion sheet is attached to this report.

| Date         | BFP Run Hours | Total Digester Feed | Total BFP Feed | Polymer Used | Actual Sludge Weight | Average Press Feed Total Solids | Average Cake Total Solids | Sludge Pick Up | Grit Removed |
|--------------|---------------|---------------------|----------------|--------------|----------------------|---------------------------------|---------------------------|----------------|--------------|
|              | HRS           | Gal.                | Gal.           | Gal.         | Wet Tons             | %                               | %                         | Dumpster       | Tons         |
| Aug '23      | 161.6         | 459,960             | 577,299        | 128.1        | 126.3                | 2.01                            | 22.81                     | 7.00           |              |
| Sep '23      | 142.7         | 400,268             | 473,224        | 113.6        | 116.4                | 1.92                            | 22.35                     | 6.00           |              |
| Oct '23      | 127.4         | 438,575             | 428,509        | 112.0        | 70.5                 | 2.00                            | 22.64                     | 5.00           |              |
| Nov '23      | 132.4         | 389,377             | 381,901        | 108.8        | 116.0                | 2.18                            | 22.12                     | 8.00           |              |
| Dec '23      | 150.5         | 460,829             | 454,170        | 137.6        | 97.9                 | 2.04                            | 21.95                     | 6.00           |              |
| Jan '24      | 152.4         | 436,721             | 432,214        | 123.2        | 135.3                | 2.27                            | 20.80                     | 7.00           |              |
| Feb '24      | 130.5         | 311,234             | 362,674        | 111.2        | 100.1                | 2.05                            | 22.41                     | 6.00           |              |
| Mar '24      | 122.3         | 331,384             | 362,712        | 119.2        | 85.7                 | 2.32                            | 21.64                     | 6.00           |              |
| Apr '24      | 164.0         | 321,384             | 500,524        | 131.2        | 50.9                 | 1.69                            | 21.51                     | 6.00           |              |
| May '24      | 131.0         | 371,436             | 373,008        | 108.0        | 66.4                 | 1.81                            | 20.97                     | 5.00           | 5.00         |
| Jun '24      | 114.9         | 438,919             | 357,639        | 99.4         | 49.3                 | 1.80                            | 21.50                     | 5.00           |              |
| Jul '24      | 114.9         | 620,475             | 587,962        | 157.5        | 130.6                | 2.06                            | 21.84                     | 8.00           |              |
| Annual Total | 1,644         | 4,980,562           | 4,918,828      | 1,450        | 1,145                | ****                            | ****                      | 75             | 5.00         |
| Avg.         | 137           | 415,047             | 447,166        | 121          | 95                   | 2.01                            | 21.88                     | 6.3            | ****         |

## 5.0 ENVIRONMENTAL COMPLIANCE

### 5.1 REGULATORY REPORTING

1. The EPA and MADEP July NETDMR was submitted on the CDX website on 7/14/2024.

### 5.2 NPDES COMPLIANCE

The facility will be reporting (0) exceedance(s) for the month of July 2024

| Date        | Plant Flow | BOD   | BOD      | TSS   | TSS      | NH3   | Total P | Ph   | E. Coli Coliform | Aluminum | Copper | Dissolved Oxygen | Limits            | Monthly Avg.        | Weekly Avg.         | Daily Max           |
|-------------|------------|-------|----------|-------|----------|-------|---------|------|------------------|----------|--------|------------------|-------------------|---------------------|---------------------|---------------------|
|             | MGD        | Mg/L  | Lbs./Day | Mg/L  | Lbs./Day | Mg/L  | Mg/L    | Ph   | CFU/100 ml       | Ug/L     | Ug/L   | Mg/L             | BOD               |                     |                     |                     |
| Mon, Jul 1  | 1.628      |       |          |       |          |       |         | 7.48 |                  |          |        | 87               | Oct. 1 - April 30 | 20 Mg/L 417 lbs/day | 20 Mg/L 417 lbs/Day | 30 Mg/L 626 lbs/Day |
| Tue, Jul 2  | 1.656      |       |          |       |          |       |         | 7.40 | 22               |          |        | 90               |                   | May 1 - Sept. 30    | 6 Mg/L 125 lbs/Day  | 6 Mg/L 125 lbs/Day  |
| Wed, Jul 3  | 1.522      | 20    | 25       | 30    | 38       | 0.70  | 0.02    | 7.40 |                  | 8        | 40     | 91               | TSS               |                     |                     |                     |
| Thu, Jul 4  | 1.519      |       |          |       |          |       |         | 7.37 |                  |          |        | 91               | Oct. 1 - April 30 | 20 Mg/L 417 lbs/Day | 20 Mg/L 417 lbs/Day | 30 Mg/L 626 lbs/Day |
| Fri, Jul 5  | 1.556      |       |          |       |          |       |         | 7.37 |                  |          |        | 87               |                   | May 1 - Sept. 30    | 10 Mg/L 209 lbs/Day | 10 Mg/L 209 lbs/Day |
| Sat, Jul 6  | 1.616      |       |          |       |          |       |         | 7.39 |                  |          |        | 86               | NH3               |                     |                     |                     |
| Sun, Jul 7  | 1.702      |       |          |       |          |       |         | 7.40 |                  |          |        | 87               | Oct. 1 - Mar. 31  | 3.3 Mg/L            | 3.3 Mg/L            | 5.7 Mg/L            |
| Mon, Jul 8  | 1.488      |       |          |       |          |       |         | 7.52 |                  |          |        | 84               |                   | Apr. 1 - May 31     | 2.5 Mg/L            | 2.5 Mg/L            |
| Tue, Jul 9  | 1.503      |       |          |       |          |       |         | 7.48 | 4                |          |        | 81               | June 1 - Sept. 30 |                     | 1.0 Mg/L            | 1.0 Mg/L            |
| Wed, Jul 10 | 1.488      | 60    | 74       | 20    | 25       |       | 0.01    | 7.50 |                  |          |        | 83               |                   | Total Phosphorus    |                     |                     |
| Thu, Jul 11 | 1.569      |       |          |       |          |       |         | 7.48 |                  |          |        | 86               | Apr. 1 - Oct. 31  | 0.2 Mg/L            | *****               | *****               |
| Fri, Jul 12 | 1.506      |       |          |       |          |       |         | 7.64 |                  |          |        | 85               |                   | Nov. 1 - Mar. 31    | 1.0 Mg/L            | *****               |
| Sat, Jul 13 | 1.534      |       |          |       |          |       |         | 7.44 |                  |          |        | 81               | Ph                |                     |                     |                     |
| Sun, Jul 14 | 1.472      |       |          |       |          |       |         | 7.35 |                  |          |        | 83               | 6.5 - 8.3         |                     |                     |                     |
| Mon, Jul 15 | 1.555      |       |          |       |          |       |         | 7.64 |                  |          |        | 84               | E. Coli           |                     |                     |                     |
| Tue, Jul 16 | 1.452      |       |          |       |          |       |         | 7.58 | 46               |          |        | 80               | *****             | 126 CFU/100ml       | *****               | 409 CFU/100ml       |
| Wed, Jul 17 | 1.332      | 30    | 33       | 80    | 89       | 0.20  | 0.09    | 7.45 |                  |          |        | 85               |                   | Nov. 1 - Mar. 31    | 1.0 Mg/L            | *****               |
| Thu, Jul 18 | 1.489      |       |          |       |          |       |         | 7.52 |                  |          |        | 81               | Aluminum          |                     |                     |                     |
| Fri, Jul 19 | 1.506      |       |          |       |          |       |         | 7.46 |                  |          |        | 86               | *****             | 88 ug/l             | *****               | *****               |
| Sat, Jul 20 | 1.395      |       |          |       |          |       |         | 7.25 |                  |          |        | 86               |                   | Copper              |                     |                     |
| Sun, Jul 21 | 1.424      |       |          |       |          |       |         | 7.39 |                  |          |        | 87               |                   |                     |                     |                     |
| Mon, Jul 22 | 1.355      |       |          |       |          |       |         | 7.29 |                  |          |        | 81               | Plant Flow        |                     |                     |                     |
| Tue, Jul 23 | 1.395      |       |          |       |          |       |         | 7.31 | 20               |          |        | 85               | 2.5 MGD           |                     |                     |                     |
| Wed, Jul 24 | 1.400      | 40    | 47       | 20    | 23       |       | 0.10    | 7.20 |                  |          |        | 87               | Daily Max         |                     |                     |                     |
| Thu, Jul 25 | 1.383      |       |          |       |          |       |         | 7.21 |                  |          |        | 80               | Daily Min         |                     |                     |                     |
| Fri, Jul 26 | 1.331      |       |          |       |          |       |         | 7.39 |                  |          |        | 86               | Month Avg.        |                     |                     |                     |
| Sat, Jul 27 | 1.228      |       |          |       |          |       |         | 7.46 |                  |          |        | 96               | 1.461             |                     |                     |                     |
| Sun, Jul 28 | 1.363      |       |          |       |          |       |         | 7.40 |                  |          |        | 83               | 3.60              |                     |                     |                     |
| Mon, Jul 29 | 1.178      |       |          |       |          |       |         | 7.36 |                  |          |        | 86               | 42.60             |                     |                     |                     |
| Tue, Jul 30 | 1.392      |       |          |       |          |       |         | 7.38 | 20               |          |        | 84               | 3.60              |                     |                     |                     |
| Wed, Jul 31 | 1.342      | 3.0   | 34       | 30    | 34       |       | 0.13    | 7.26 |                  |          |        | 80               | 41.80             |                     |                     |                     |
| Daily Max   | 1.702      | 600   | 74.46    | 800   | 88.87    | 0.70  | 0.13    | 7.64 | 46.00            | *****    | *****  | *****            | May 1 - Sept. 30  | > 7.4 mg/L          |                     |                     |
| Daily Min   | 1.178      | ***** | *****    | ***** | *****    | ***** | *****   | 7.20 | *****            | *****    | *****  | 800              | *****             |                     |                     |                     |
| Month Avg.  | 1.461      | 3.60  | 42.60    | 3.60  | 41.80    | 0.45  | 0.07    | 7.41 | 17               | 8        | 40     | *****            | 2.5 MGD           |                     |                     |                     |

## 6.0 ENERGY CONSUMPTION

### 6.1 ELECTRICAL OVERVIEW

The department used a total of **133,930 KWH** for the month of July 2024. Of this total, the lift stations accounted for **15.1%**, using **10,930 KWH**. The Main Plant accounted for the remaining **123,000 KWH**. The KWH/ MG treated was **2,716** for the month and the KWH/Lb. BOD Removed was **0.90 KWH/Lb.** for the month.

## 7.0 MAINTENANCE

| Month   | Plant Average<br>Daily Flow<br>(NO HFMP) | Plant Total<br>Influent<br>Flow | Plant KWH<br>(Total Billed) | KWH/MG<br>Treated<br>(Plant) | Plant Lbs<br>BOD<br>Removed | KWH/Lb BOD<br>Removed<br>(Plant) | Off Peak<br>Demand<br>(Plant) | Peak<br>Demand<br>(Plant) | Total Lift<br>Station<br>KWH | Total KWH<br>(Plant &<br>Stations) |
|---------|------------------------------------------|---------------------------------|-----------------------------|------------------------------|-----------------------------|----------------------------------|-------------------------------|---------------------------|------------------------------|------------------------------------|
|         | MGD                                      | MG                              | KWH                         | KWH/MG                       | Lbs                         | KWH/Lb                           | KW                            | KW                        | KWH                          | KWH                                |
| Aug '23 | 2.02                                     | 62.74                           | 108,300                     | 1,726                        | 142,542                     | 0.76                             | 222                           | 231                       | 12,127                       | 130,327                            |
| Sep '23 | 2.53                                     | 75.95                           | 120,600                     | 1,588                        | 134,488                     | 0.9                              | 192                           | 201                       | 10,113                       | 118,413                            |
| Oct '23 | 2.16                                     | 67                              | 105,300                     | 1,572                        | 134,616                     | 0.78                             | 195                           | 213                       | 10,331                       | 131,493                            |
| Nov '23 | 2.07                                     | 62.06                           | 104,700                     | 1,687                        | 43,777                      | 2.39                             | 195                           | 201                       | 13,297                       | 115,631                            |
| Dec '23 | 2.79                                     | 86.49                           | 129,300                     | 1,495                        | 66,318                      | 1.95                             | 207                           | 234                       | 15,313                       | 117,997                            |
| Jan '24 | 3.18                                     | 98.54                           | 135,600                     | 1,376                        | 48,027                      | 2.82                             | 261                           | 273                       | 18,956                       | 144,613                            |
| Feb '24 | 2.9                                      | 84.23                           | 122,400                     | 1,453                        | 122,094                     | 1                                | 213                           | 231                       | 21,708                       | 154,556                            |
| Mar '24 | 3.58                                     | 110.89                          | 111,000                     | 1,001                        | 128,077                     | 0.87                             | 222                           | 216                       | 16,633                       | 144,108                            |
| Apr '24 | 3.4                                      | 101.85                          | 143,700                     | 1,411                        | 158,901                     | 0.9                              | 228                           | 237                       | 17,451                       | 127,633                            |
| May '24 | 2.61                                     | 81.03                           | 112,800                     | 1,392                        | 155,428                     | 0.73                             | 210                           | 219                       | 16,066                       | 161,151                            |
| Jun '24 | 2.03                                     | 61.01                           | 116,100                     | 1,903                        | 151,206                     | 0.77                             | 186                           | 222                       | 12,509                       | 128,866                            |
| Jul '24 | 1.46                                     | 45.28                           | 123,000                     | 2,716                        | 137,028                     | 0.90                             | 186                           | 195                       | 10,930                       | 133,930                            |
| Average | 2.56                                     | 78.09                           | 119,400                     | 1,610                        | 118,542                     | 1.23                             | 210                           | 223                       | 14,620                       | 134,060                            |

### 7.1 WORK ORDER OVERVIEW

| WO Type                          | Total This Month | Total This Year |
|----------------------------------|------------------|-----------------|
| <b>Preventative Maintenance</b>  | <b>175</b>       | <b>1,545</b>    |
| <b>Corrective Maintenance</b>    | <b>16</b>        | <b>148</b>      |
| <b>Emergency Call Outs Total</b> | <b>4</b>         | <b>43</b>       |

### 7.2 EMERGENCY CALL OUTS FOR THE MONTH

| Type                                     | Total this Month | Total this Year |
|------------------------------------------|------------------|-----------------|
| <b>Sewer Back Up / Collection System</b> | 1                | 5               |
| <b>Pump Station</b>                      | 1                | 20              |
| <b>Plant</b>                             | 3                | 14              |
| <b>Odor</b>                              | 0                | 0               |
| <b>Power Outages</b>                     | 0                | 5               |
| <b>Total:</b>                            | <b>5</b>         | <b>44</b>       |

### 7.3 INSPECTIONS / ANNUAL PMS COMPLETED DURING THE MONTH

1. All pump station alarms checked
2. Eye wash inspections completed weekly
3. Fire extinguisher inspections completed monthly
4. Dependable Petroleum monthly UST Inspection

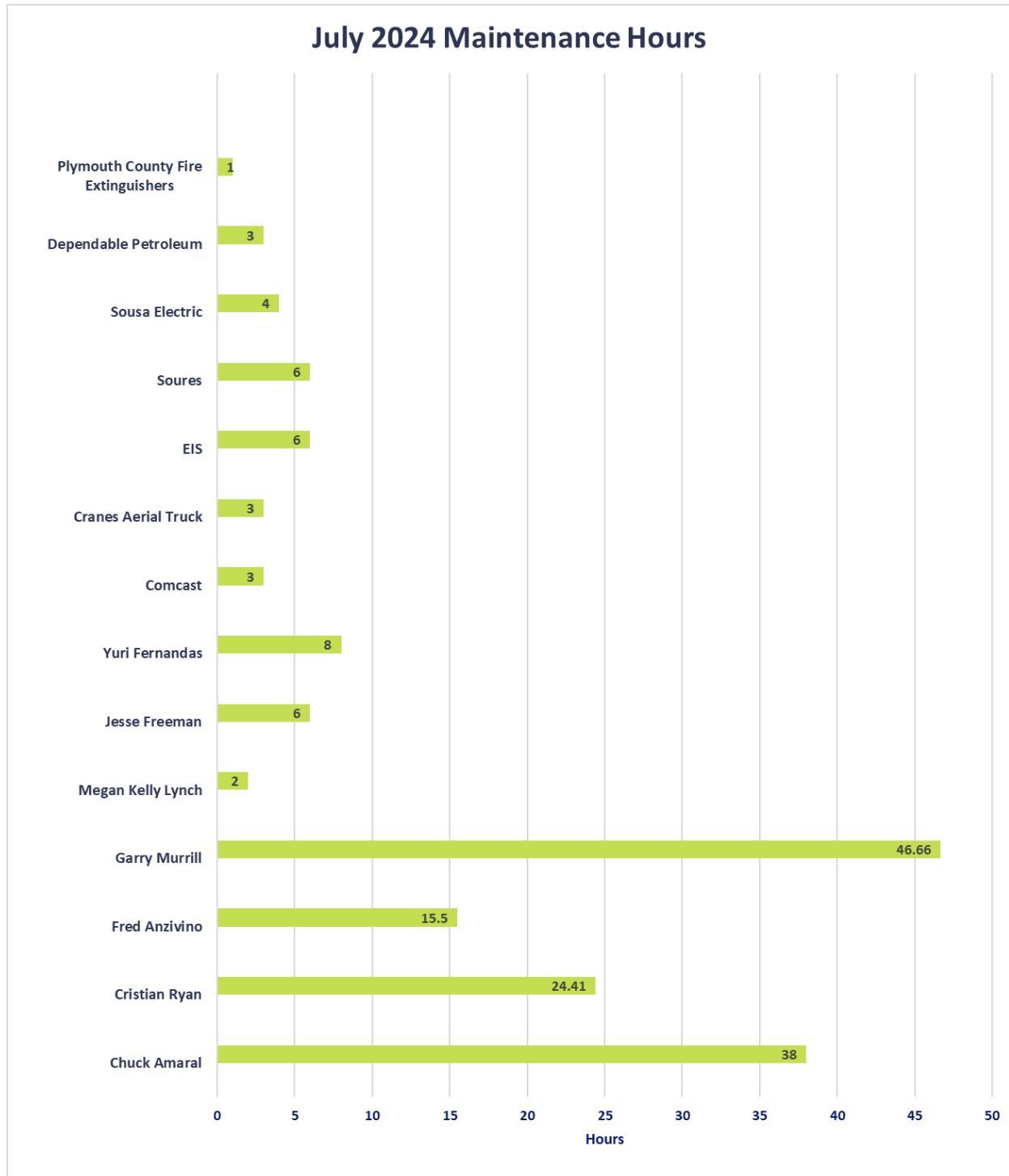
### 7.4 COLLECTION SYSTEM AND IPP ASSISTANCE PERFORMED BY VEOLIA

#### ***COLLECTION SYSTEM ASSISTANCE:***

| Type                              | Total This Month | Total This Year |
|-----------------------------------|------------------|-----------------|
| <b>Sewer Inspection / Tie-Ins</b> | 0                | 0               |
| <b>Sewer Location mark Outs</b>   | 99               | 99              |
| <b>Sewer Back Up</b>              | 0                | 0               |

## 7.5 WORK ORDER STATISTICS

There were 166.57 total reported maintenance hours during the month. Of this total, outside contractors accounted for 16% with **26** hours recorded.



## 8.0 FINANCIAL ACCOUNTING- REPAIR / MAINTENANCE (JULY '24 – JUNE '25)

| Item                       | Budget       | Spent Month | Spent Year  | Remaining   |
|----------------------------|--------------|-------------|-------------|-------------|
| <b>R &amp; M (Project)</b> | \$100,000.00 | \$11,665.80 | \$11,665.80 | \$88,334.20 |

### 8.1 SIGNIFICANT R&M PURCHASES

1. Soares Vactored and pumped out 3 pump stations \$4660.00
2. EIS installed ethernet at the back of the main control panel \$2,007.75
3. Grainger purchased a grinder pump for the tank cleanings \$2,689.96

## 9.0 ATTACHED REPORTS

- Discharge Monitoring Report
- HACH Wims Data Reports
- Financial Reports