



Brooklyn Water Pollution Control Authority

*January 2024  
Monthly Report*

**Killingly  
WPCF**



Benjamin Gilmore  
Plant Superintendent  
31 Wauregan Road  
Danielson, CT 06239  
Phone (860) 779-5392  
bgilmore@killinglyct.gov

---

February 10, 2024

Derek Lindia  
Chairman: Brooklyn WPCA  
PO Box 171  
Brooklyn, CT 06234

**Subject: January 2024 Monthly Report**

Dear Mr. Lindia,

The Killingly Water Pollution Control Facility (KWPCF) is pleased to present the attached Monthly Operating Report for the Town of Brooklyn. Provided is detailed information concerning the operation and maintenance of the collection system, and associated lift stations.

Please do not hesitate to contact me, should you require any additional information.

Sincerely,

*Benjamin Gilmore*

Benjamin Gilmore

# Contents

---

|                             | <i>Page</i> |
|-----------------------------|-------------|
| <i>Regulatory Events</i>    | <i>3</i>    |
| <i>Management Events</i>    | <i>3</i>    |
| <i>Maintenance Events</i>   | <i>3</i>    |
| <i>Odor Complaints</i>      | <i>3</i>    |
| <i>Flow vs. Rain Fall</i>   | <i>4</i>    |
| <i>Monthly/Yearly Flows</i> | <i>4</i>    |
| <i>Trouble Reports</i>      | <i>5</i>    |

# Operational Report

---

## Regulatory Events

- Nothing to report.

## Management Events

- Working on 2024 - 2025 Annual Budget
- Tailgate Safety Trainings:
  - Lead in Construction
  - Remember to Lockout/Tagout
  - Machine Guarding
  - Managing and Reducing Stress
  - Maximizing your Injury & Illness Prevention Program (IIPP)

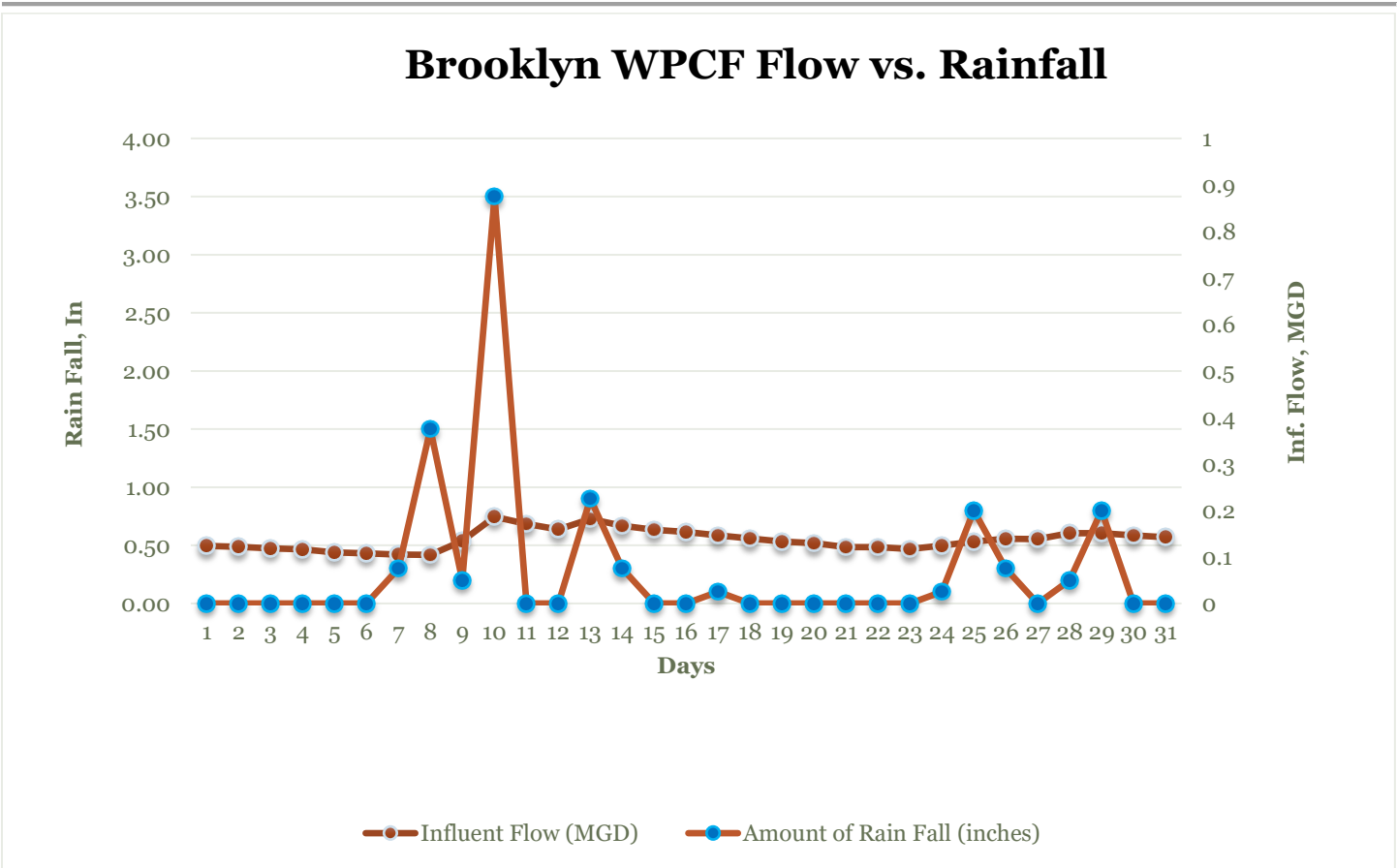
## Maintenance Events

- Utilizing the Llumina Maintenance program – Fourteen (14) work orders were completed. Weekly inspections continue for the Two (2) lift stations on the collection system.
- WPCF personnel responded to Zero (0) alarms, which were inspected and corrected.
- Personnel completed Mark Outs: Six (6) including Zero (0) Emergency Mark Outs.
- Personnel responded to One (1) possible blockage this month.
  - 82 South Main St.
- WPCF personnel have cleaned approximately Zero (0) miles of accessible sewer lines Eighteen (18) inches and below; in the month of January for a total of miles (0%).
- Personnel inspected Zero (0) new/disconnect sewer connections.
- Hot Spots were checked, including Walmart manhole.

## Odor Complaints

- Zero (0) collection system odor complaints were received this month.

# Flow vs. Rain Fall



## Monthly/Yearly Flows

|        | <i>min</i> | <i>max</i> | <i>avg</i> | <i>total</i>     |
|--------|------------|------------|------------|------------------|
| Jan-24 | 0.42       | 0.75       | 0.55       | 17.02            |
| Feb-24 |            |            |            |                  |
| Mar-24 |            |            |            |                  |
| Apr-24 |            |            |            |                  |
| May-24 |            |            |            |                  |
| Jun-24 |            |            |            |                  |
| Jul-24 |            |            |            |                  |
| Aug-24 |            |            |            |                  |
| Sep-24 |            |            |            |                  |
| Oct-24 |            |            |            |                  |
| Nov-24 |            |            |            |                  |
| Dec-24 |            |            |            |                  |
|        |            |            |            | <b>17.02</b> MGD |

# Trouble Reports

---

| <i>Date</i> | <i>Location</i> | <i>Cause</i>  | <i>Complaint</i> | <i>Corrective Action</i>      |
|-------------|-----------------|---------------|------------------|-------------------------------|
| 12/18/2023  | Tatnic PS       | Loss of Power | Mission          | Checked, contacted Eversource |