



## Holland Board of Public Works Water Service Rate

### Effective Date:

Rate effective for bills issued on or after July 1, 2022.

### Readiness to Serve Charge:

| Meter Size | Per Billing Cycle Amount | Details   |
|------------|--------------------------|-----------|
| 5/8"       | \$11.99                  | Per meter |
| 3/4"       | \$14.98                  | Per meter |
| 1"         | \$22.66                  | Per meter |
| 1.5"       | \$45.77                  | Per meter |
| 2"         | \$70.83                  | Per meter |
| 3"         | \$136.22                 | Per meter |
| 4"         | \$244.40                 | Per meter |
| 6"         | \$511.01                 | Per meter |

| Private Fire Protection | Monthly Amount | Details     |
|-------------------------|----------------|-------------|
| 3" or smaller           | \$11.00        | Per service |
| 4"                      | \$12.50        | Per service |
| 6"                      | \$19.50        | Per service |
| 8"                      | \$43.25        | Per service |
| 10"                     | \$97.00        | Per service |
| 12"                     | \$156.25       | Per service |

| Public Fire Protection | Monthly Amount | Details     |
|------------------------|----------------|-------------|
| Hydrant Maintenance    | \$6.15         | Per hydrant |

|                         |        |          |
|-------------------------|--------|----------|
| <b>Commodity Charge</b> | \$1.74 | Per ccf* |
|-------------------------|--------|----------|

\*ccf=100 cubic feet which is equivalent to 748 gallons

### Monthly Charge is the sum of the charges listed below per meter.

- Readiness to Serve Charge
- Commodity charge
- Applicable additional charges

### Non-Standard Water Main Rate:

A 30% surcharge applies to customers connected to a water main that was determined to be non-standard at the time it was added to the public water system.

### Terms and Conditions of Service:

Rate applies to all active accounts. Readiness to serve charges are not pro-rated. Service will be further governed by the Holland Board of Public Works Terms and Condition.

### Approved:

Board of Public Works, March 7, 2022  
Holland City Council, May 4, 2022



## Holland Board of Public Works Wastewater Service Rate

### Effective Date:

Rates effective for bills issued on or after July 1, 2022.

### Readiness to Serve Charge:

#### Residential

| Meter Size          | Per Billing Cycle Amount | Details   |
|---------------------|--------------------------|-----------|
| Single Family unit  | \$15.41                  | Per meter |
| Unmetered Flat Rate | \$35.61                  | Per month |

#### Commercial, Industrial, and Multi-Family

| Meter Size | Per Billing Cycle Amount | Details   |
|------------|--------------------------|-----------|
| 5/8"       | \$15.41                  | Per meter |
| 3/4"       | \$20.12                  | Per meter |
| 1"         | \$35.60                  | Per meter |
| 1.5"       | \$77.42                  | Per meter |
| 2"         | \$136.13                 | Per meter |
| 3"         | \$303.87                 | Per meter |
| 4"         | \$538.24                 | Per meter |
| 6"         | \$1209.23                | Per meter |

|                         |        |          |
|-------------------------|--------|----------|
| <b>Commodity Charge</b> | \$2.89 | Per ccf* |
|-------------------------|--------|----------|

\*ccf=100 cubic feet which is equivalent to 748 gallons

### Monthly Charge is the sum of the charges listed below per meter.

- Readiness to Serve Charge
- Commodity Charge
- Applicable additional charges

### Residential:

Metered customers are charged for actual meter usages on bills issued from November through April. The average monthly usage during the months of November through April, determine a base period usage. The lesser of the average monthly usage during the base period and actual monthly usage shall be applied to bills issued from May through October.

Customers with meters on private well water supplies, are billed actual meter repair and replacement costs.

**Commercial and Industrial:**

Customers with subtract meter(s) may receive a discount on the readiness to serve charge for each account. The discount is the sum of the readiness to serve charge(s) of the subtract meter(s). The maximum discount is equal to the readiness to serve charge of the meter one size smaller than the main water supply meter(s).

Customers discharging compatible pollutants in excess of the Sewer Use Ordinance limits are subject to surcharges. Customer requiring monitoring and inspection services by Sewer Use Ordinance are subject to pollution control fees. Please refer to the **Wastewater Surcharge Rates and Pollution Control Fees schedule.**

**Terms and Condition of Service:**

Rate applies to all active accounts. Readiness to serve charges are not pro-rated. Service will be further governed by the Holland Board of Public Works Terms and Condition.

**Approved:**

Board of Public Works, March 7, 2022  
Holland City Council, May 4, 2022



**Holland Board of Public Works**

**Wastewater Surcharge Rates and Pollution Control Fees**

**Effective Date:** Rates effective for bills issued on or after July 1, 2022.

| <b>Surcharge Rates</b>          | <b>Capacity Rate</b> | <b>Treatment Rate</b> | <b>Total</b> |
|---------------------------------|----------------------|-----------------------|--------------|
| Biochemical Oxygen Demand (BOD) | \$0.100/lb           | \$0.275/lb            | \$0.375/lb   |
| Chemical Oxygen Demand (COD)    | \$0.050/lb           | \$0.138/lb            | \$0.188/lb   |
| Total Suspended Solids (TSS)    | \$0.030/lb           | \$0.154/lb            | \$0.184/lb   |
| Total Phosphorus (TP)           | \$0.321/lb           | \$3.152/lb            | \$3.473lb    |
| Grease & Oil (G&O)              | \$0.050/lb           | \$0.141/lb            | \$0.191/lb   |

**Term of Service:**

**Surcharge Customers**

Customers are billed surcharges for each pollutant that exceeds the limits found in Table 1. Pollutant discharges that exceed the identified limits but are not subject to a Special Discharge Allocation will be billed as follows:

Total Surcharge = Actual Pounds Discharged above the concentrations listed in Table 1 x (Capacity Rate + Treatment Rate)

Surcharge can be billed for either BOD or COD, whichever is the greater dollar cost, but not for both.

**Special Discharge Allocation (SDA) Customers**

SDAs are special permitted limits on the daily pounds of a pollutant that can be discharged by a customer. These allocations are assigned to customers via their discharge permit. For each pollutant subject to a Special Discharge Allocation, customers will be billed the combined total of the following:

Capacity Charge = (SDA lbs/day x days per billing cycle) x Capacity Rate

Treatment Charge = Pounds Discharged above the concentrations listed in Table 1 x Treatment Rate

Over Capacity Charge = Actual Pounds discharged above the (SDA x days per billing cycle) x Capacity Rate

Over Capacity Charge is only applied if a customer's actual pounds discharged exceeds their permitted SDA.

| <b>TABLE 1</b>                     |                        |
|------------------------------------|------------------------|
| <b>POLLUTANT</b>                   | <b>SURCHARGE ABOVE</b> |
| Biochemical Oxygen Demand (BOD)    | 250 mg/L               |
| Chemical Oxygen Demand (COD)       | 500 mg/L               |
| Total Suspended Solids (TSS)       | 250 mg/L               |
| Total Phosphorus (TP)              | 5 mg/L                 |
| Grease & Oil Polar Fraction (G&O)* | 50 mg/L                |

\*Surcharges for grease and oil polar fraction will be applied only if a user has received a Special Discharge Allocation for grease and oil polar fraction. Any users discharging above 50 mg/L may be required to submit grease trap maintenance records.

### Permitted Customers Pollutant Control Fees

Monthly fees are based upon the level of monitoring and inspection services. Each permitted customer shall be assigned to one of the following categories:

|          |                 |
|----------|-----------------|
| <b>A</b> | <b>\$729.00</b> |
| <b>B</b> | <b>\$645.00</b> |
| <b>C</b> | <b>\$448.00</b> |
| <b>D</b> | <b>\$364.00</b> |
| <b>E</b> | <b>\$260.00</b> |
| <b>F</b> | <b>\$177.00</b> |
| <b>G</b> | <b>\$167.00</b> |
| <b>H</b> | <b>\$83.00</b>  |

| <b>PERMITTED CUSTOMERS CATEGORY DESCRIPTION</b> |  |
|---|--|
| <b>A</b>  | Surcharge Monitoring 8x per Month, Categorical   |
| <b>B</b>  | Surcharge Monitoring 8x per Month                |
| <b>C</b>  | Surcharge Monitoring 4x per Month, Categorical   |
| <b>D</b>  | Surcharge Monitoring 4x per Month                |
| <b>E</b>  | Surcharge Monitoring 4x per Quarter, Categorical |
| <b>F</b>  | Surcharge Monitoring 4x per Quarter              |
| <b>G</b>  | Categorical, No Surcharge Monitoring             |
| <b>H</b>  | No Surcharge Monitoring                          |

**Terms and Conditions of Service:**

Service will be further governed by the Holland Board of Public Works Terms and Conditions.

**Approved:**

Board of Public Works, March 7, 2022  
 Holland City Council, May 4, 2022



## Holland Board of Public Works Industrial Pretreatment Program Fees

**Effective Date:** Rates effective for bills issued on or after July 1, 2022.

The Holland Board of Public Works Industrial Pretreatment Program (IPP) monitoring fee structure is based on the actual cost of the sampling and laboratory analyses to be performed. The costs, and an explanation of how they are determined, are outlined herein.

### IPP Costs:

| Description | Rate    | Details  |
|-------------|---------|----------|
| Labor       | \$42.92 | Per hour |
| Vehicle     | \$5.85  | Per day  |
| Sampler     | \$31.00 | Per day  |

### IPP Labor Accounting:

| Description      | Rate                 |
|------------------|----------------------|
| Composite Sample | 1.5 hours per sample |
| Grab Sample      | 1.0 hours per sample |

### HBPW Analytical Costs:

| Pollutant                       | Rate    | Details |
|---------------------------------|---------|---------|
| Total Suspended Solids (TSS)    | \$10.00 | Each    |
| Biochemical Oxygen Demand (BOD) | \$15.00 | Each    |
| Chemical Oxygen Demand (COD)    | \$15.00 | Each    |
| Total Phosphorus (TP)           | \$15.00 | Each    |
| Ammonia                         | \$10.00 | Each    |
| pH                              | \$10.00 | Each    |

### External Analytical Costs:

Actual cost plus 10% administrative fee

### Terms and Conditions of Service:

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### Approved:

Board of Public Works, March 7, 2022  
Holland City Council, May 4, 2022