

# HARTFORD PUBLIC WORKS DEPARTMENT

200 Beachwood St.  
621-3022  
Justin Ryan Supt.



8/28/2023

## MAINTENANCE DEPARTMENT

Serviced all the equipment that required servicing  
Repaired all the equipment that required repairing  
Had new tires put on backhoe  
Picked up brush.  
Mowed WWTP  
Mowed all facilities  
Clean restrooms every day.

## WATER DEPARTMENT

Water turn off	<u>1</u>
Water turn on	<u>1</u>
Water meter repairs	<u>1</u>
Water leaks repaired	<u>1</u>
Water meters read by request	<u>8</u>
Water services replaced to water main	<u>0</u>

Collected monthly water samples and delivered to Paw Paw Lab  
Sent monthly reports to the Michigan Department of Health  
Ran auxiliary well generator once a week

## MAJOR AND LOCAL STREETS

Cold patching as needed.  
Working with Krhon Construction.

## SEWER SYSTEM

Sewer mains rodded	<u>2</u>
Sewer services dug up and repaired	<u>0</u>

## LIFT STATIONS

Lift stations are running very well at this time  
Generators are run once a week for testing  
Bar screens are cleaned twice a week

## Iron Removal Plant

Run back up generator once a week.

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## WATER QUALITY AVERAGE FOR THE MONTH

### Raw Water

Iron	<u>1.51</u> ppm
Manganese	<u>0.149</u> ppm
pH	<u>7.3</u>

### Finished Water

Iron	<u>0</u> ppm
Manganese	<u>0</u> ppm
Chlorine	<u>1</u> ppm
Phosphates	<u>1.3</u> ppm
Flouride	<u>0.7</u> ppm
pH	<u>7.4</u>

### Chemicals used

	<u>Total Lbs</u>
Chlorine	<u>137.8</u>
Phosphates	<u>227</u>
Flouride	<u>187</u>

### Average Daily Use

<u>4.4</u>
<u>7.3</u>
<u>6</u>

## WATER PUMPED FOR THE MONTH

Backwash water

<u>6.700</u>	Million Gallons
<u>172,000</u>	Gallons

## WATER BACTI SAMPLES FOR THE MONTH

19 W. Main St.  
525 E. Main St.  
200 Beachwood St.

<u>ND</u>
<u>ND</u>
<u>ND</u>