



**PUBLIC WORKS**  
**OPERATIONS AND MAINTENANCE REPORT**

PERIOD: 11/20/2017 TO 12/20/2017

**WATER USE / DISTRIBUTION REPORT**

**WATER USE REPORT**

Water Produced: 4,313,054 Million Gallons

Average Usage per Day 140k

Water Loss: N/A

**WATER DISTRIBUTION REPORT**

Maintenance Activity: One leak was found on Hyacinth and repaired quickly. Staff continues to look for leaks when time permits.

Collected Monthly, Bacterial Sample: Results were clean.

Collected quarterly, Fourth quarter samples have been taken. First quarter samples will begin the first of the year.

**WASTEWATER TREATMENT REPORT**

Flows into the WWTP have leveled off with decreased rains. Samples and labs have been very good and stable.

Total Monthly Influent: 5.4 Million Gallons

Discharged: Discharge from the holding pond continues.

## **STORM WATER COLLECTION SYSTEM REPORT**

Maintenance Activity: Storm drains are clear and we have had no flooding concerns. Rains continue to be light and with little to no leaves left on the trees.

## **STREETS MAINTENANCE REPORT**

Maintenance Activity: Streets are in good shape. The fall leaf pick up program is finished for the year.

## **CITY HALL / PARKS AND WETLANDS**

Maintenance Activity: Mowing has ended for the year. Staff continues to remove leaves and branches from parks and city hall weekly.

## **WATER TREATMENT PLANT**

Maintenance Activity: The water treatment plant has had no issues in the last month daily operations have run smoothly and finished water labs have been very good. Staff has begun end of the year maintenance on motors and pumps.

## **WASTEWATER TREATMENT PLANT**

Maintenance Activity: The wastewater treatment has had no issues to report. We continue to have very good results with 95% removal of waste in the effluent. Discharge to the river continues and staff will be under increased sampling and monitoring until spring.

Completed by Matt Lydon, Public Works Supervisor