# PUBLI C WORKS DEPARTMENT SEPTEMBER 2018

## **ROADS & STORMWATER**

## Morey's Landing Stormwater Outfall

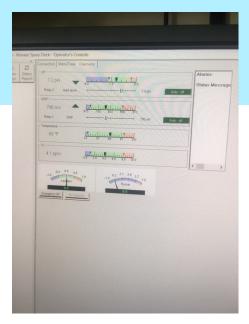
The Roads and Stormwater crew coordinated with the Natural Resources Division on some needed maintenance in the Morey's Landing outfall area. Work was performed with in-house staff which saved the City money that can be used for future projects.

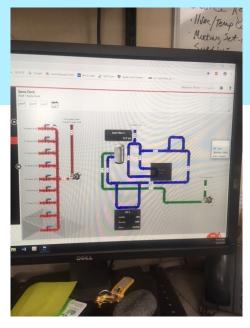


## FACILITIES ~

#### WATER FEATURE SEASON COMES TO A CLOSE

September 16 was the final day of the 2018 water feature season. This season was the most successful season to date, only shutting down services for an accumulative ten hours. Five of those hours were due to the threat of lightning and the other five hours were for equipment failure that was quickly repaired.





To limit down-time, Facility Technicians Javid Yamin and Ivan Crumrine, operated both water feature sites utilizing the newly installed automated controls. The controls system allowed water feature monitoring and operation to take place from the Public Works building. These improvements coupled up with last year's equipment upgrades, reduced the need for entry into the underground equipment vaults by approximately two-thirds.

In addition, crews did not have to perform a single surge tank cleaning during this year's operating season, which compared to the minimum of one tank cleaning a month needed in previous years saved the City an additional 45 hours of overtime labor.

#### **BATTERY RECYCLING**

Facility Maintenance Specialist Robert Todd, collected and recycled the latest batch of batteries totaling a whopping 132 pounds.



## **UTILITIES** ~

#### Sewer Mains & Manhole Cleaning

The sewer crew spent most of their time this month cleaning sewer mains and manholes in the areas southeast of Costa Circle Drive and northwest of Lowrie Primary School in Villebois. Utilities Maintenance Specialist Paul Walker and Vactor Operator II Paul Havens (photo to the right) cleaned a sewer main on Geneva Loop.



#### **Utility Locates**

Sam Kinnaman (photo to the right) and others on the Utilities crew collectively performed 816 utility locates this month. Water Distribution Technician Jerry Anderson helps locate water mains along the newly rebuilt section of Tooze Road in preparation for a natural gas service installation.



Utilities Maintenance Specialist Paul Walker receives training from Water Distribution Technician Steve Gering (photo below) as they hook up equipment to "tone" a water line on Village Greens Circle in Charbonneau. Paul Walker verifies the paint markings for accuracy (photo bottom right)





