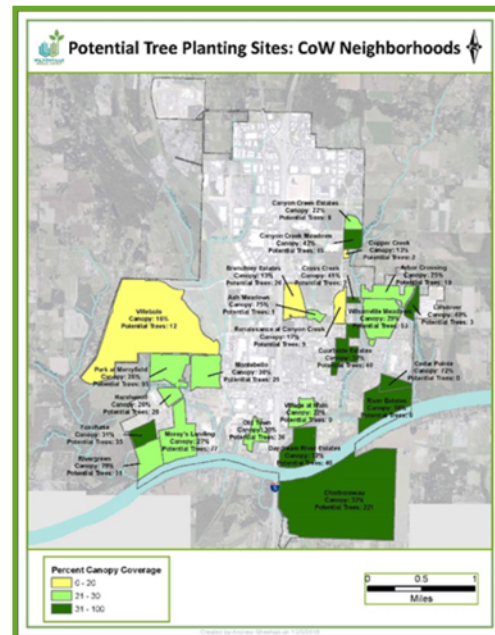


## From The Director's Office:

January brought a new year with new opportunities. Here are a few of the programs the Public Works Department will be leading this year.

### Metro—Wilsonville Enhancement Grant

A grant application was submitted to the Metro- Wilsonville Community Grant program for \$25,000 for the Street Tree Replacement Program. The Street Replacement Program will target areas within City right of way for the planting of new or replacement street trees. Street trees add to the beauty and natural environment. We are keeping our fingers crossed for grant approval in order to move forward with this program.



### Electric Avenue Charging Hub

At the January 24 Council Meeting, Council approved a license agreement with Portland General Electric (PGE) for the installation of an Electric Vehicle Charging Hub in the Library Parking lot.

Public Works staff will be working with PGE on the design and construction of the facility. The construction completion target is by the end of 2019.

### Willamette Intake Facility (WIF) Operations Committee

The Operation and Finance Committee met last month to review and comment on the WIF FY19/20 work plan and budget. In addition to the administration of the various committees, the WIF work plan includes the development of an Operations Plan, Curtailment Plan, and Emergency Response Plan all of which will be reviewed by the Operations Committee prior to submittal to the Management Committee.

## Utilities Division

### Meter Replacement

The Utilities Division has been very busy this month with over 40 residential meter replacements along the Armitage Road. Several of these meters had become overgrown by adjacent vegetation and trees, requiring additional and specialty work to assure the tree survived and that the meter could be efficiently replaced.

### Hydrant Maintenance

The crew has also been very involved with hydrant maintenance throughout the City. We've completed approximately 50% of all the planned hydrant replacement and/or rebuilds for the year to date. As part of this program, the crew is actively installing or replacing the blue reflective pavement markers (RPMs) that are required to be placed in the middle of the road at every hydrant location. The blue RPM's allow a fire engine to see the location of hydrants as they look down a crowded road or when it is dark outside by noting the reflection of the blue RPMs.



### Large Meter Installation

Additionally, the team also recently finished a complete large meter replacement in the Ash Meadows apartment complex. The old meter did not allow an adequate by-pass for servicing and was providing questionable readings for billing. The new meter was installed with coordination with the complex and their private plumber resulting advance notification to the residents with minimal downtime.

### Utility Locates

Utility Locates for Jan 2019	Avg. Response Time (Days)	Total Annual Locates	Avg. Annual Response
214	1.47	3016	2.12

## Facilities Division

### Community Center Duct Work

Facility crews have been busy exploring the hidden cracks and crevasses caused by the many additions to the Community Center. In an attempt to solve a multitude of heating and cooling issues, the facility crews began mapping out the Heating Ventilation and Air Conditioning (HVAC) ducting system in the attics and dead spaces of the building.

It wasn't too long before crew members found two different locations where the heat-supply ductwork was open to the attic space, reducing the amount of air being supplied to its intended areas. In fact, supply air was being dumped directly into the attic space.

A variety of other issues were identified as well, such as incorrect zoning, undersized supply lines to various areas and equipment as old as 1984.



The facility staff is now looking at involving a mechanical engineer to help with design and cost estimates for a total revamp of the Community Centers HVAC system.



## Road and Stormwater Division

### Emergency Preparedness Training

Staff members new to the Roads and Storm Water crew spent time this month participated in National Incident Management System (NIMS) emergency preparedness training. Classes taken included ICS100:Introduction to the Incident Command System (ICS) and IS700b: Introduction to Incident Management System.



### No Parking Signs

The Roads crew installed many new signs, some of the most appreciated were the No Parking sign on Parkway Avenue and St Helens Drive near the Mercedes Benz dealership. Parking in this area has created major traffic and pedestrian safety concerns.



### Saw Cutting Asphalt

The Roads department assisted the Parks Department by saw cutting a clean line down Kolbe Lane to help define the travel lane and a walking path for pedestrians



### Catch Basin Cleaning

When not cleaning up storm debris, the Stormwater Division has been busy performing routine cleaning of catch basin. Below are before and after photos of one of the 144 catch basins cleaned this January.

