

# MONTHLY REPORT

### From The Director's Office:

As designated 'First Responders' who are trained to response to an emergency, Public Works staff were well prepared to address the various issues that arose during the snow storm that occurred in mid-February.

The days before, during and after the event were full of staff activities. Prior to the inclement weather deicer was applied to the roads to minimized ice on the road. During the snowfall staff plowed the roads, spread sanding rock to provide traction, and cleared downed trees off the road.

When the power went out around the city, facilities equipped with generators switch over to alternative power. As a result of the power, fire panels within City facilities were calling out alarms and staff were on site to reset the fire panels.

As with any emergency there is likely to be an item or two that does not go as planned. Thus after the event, staff held a "hot wash" to discuss what went well, what did not go well, what might have been done differently to avoid that issue and what actions will be take to eliminate or minimize this issue in the future.

Thanks to the Public Works staff for their dedication to keep the City operating smoothly regardless of weather.





PUBLIC WORKS
FIRST RESPONDER

Best Regards,

Delora Kerber, Public Works Director

# **Roads**

# I'll Give You A Sign

This month the sign shop has been extremely busy! February started with over 200 sign tasks needed, and nearly all of them were completed using our in-house sign production equipment. Roads crew members Ricardo Anselmo, Salvador Favela and seasonal crew member Trey Coble are shown here fabricating and installing some of the new

signs.







# **Roads**

### **Calm After The Storm**

Though we almost made it to Spring with no snow or ice, February did give us a chance to get out and use our Winter Readiness Plan and equipment. During snow and ice events, the Roads and Stormwater teams work together to keep Wilsonville's roads and drivers safe both day and night.





After recovering from the snow event, our Roads team had to bring out the chainsaws and debris trailers in response to the heavy rains and wind at the end of the month. High winds brought branches and trees onto and near roadways and the Roads team was out early to start clean up.





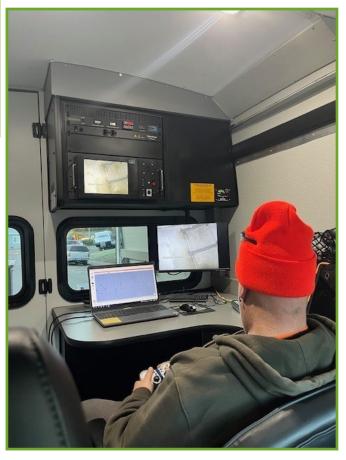


### **Stormwater**

### **Preventative Maintenance**

A new project is in the works for the Stormwater team, using closed-caption television (CCTV) to explore stormwater pipes made of concrete that may need future maintenance and replacement. Rodney Hoskins and Jay Herber are shown here identifying these areas before problems occur; saving time, money and potential emergency response in the future.

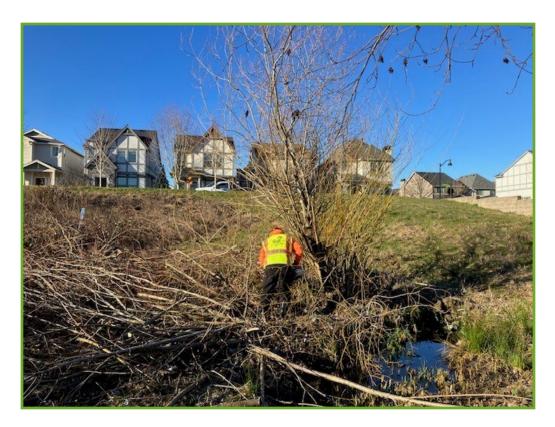




### **Stormwater**

### **Out With Invasives**

Invasive plants and trees can quickly become problematic and choke out native species. The Stormwater crew has recently removed invasive species from the Library pond as well as the pond/swale combo adjacent to Coffee Lake Drive, shown below. In the future, native trees and shrubs will be planted where the invasives once existed.





# **Facilities**

### Taking Over—Public Works Landscapes

Facility Maintenance Specialists Reynaldo Pineda and Luke McKinnon with the help of maintenance worker James Stroud and Seasonal worker Noah Fiscus, spent time cleaning up the landscapes at the new Public Works Facility. February marked the end of the one year landscape maintenance warranty agreement for the site. The crew pruned numerous ornamental grasses, hand weeded all of the beds, raked and blew out leaves and winter debris then applied preemergent throughout the site. The Public Works Complex landscapes now look better than they have all









# **Facilities**

### **Conserving Resources**

The Facilities grounds crew took advantage of the slight break in the weather to tackle a small landscape project at the Public Library. When the new Library sign was installed the irrigation to a small area of turf was removed. Instead of reestablishing the turf irrigation, crews decided to remove the turf and extend the nearby landscape bed around the sign. This reduces maintenance by removing the need to hand weed or spray around the sign plus it makes mowing easier and quicker.





# **Facilities**

### **Summer Fun Is Just Around The Corner**

The Murase water feature vault project is well underway. Facilities crew members assisted the contractor in lowering the new water feature pumps in to the equipment vault. The new pumps are configured to sit vertically as opposed to the old pumps that sat horizontally. This will make more room for the operators to access and navigate around the pumps. All of the new equipment has been successfully lowered into the vault and is currently being mounted and plumbed into the piping.

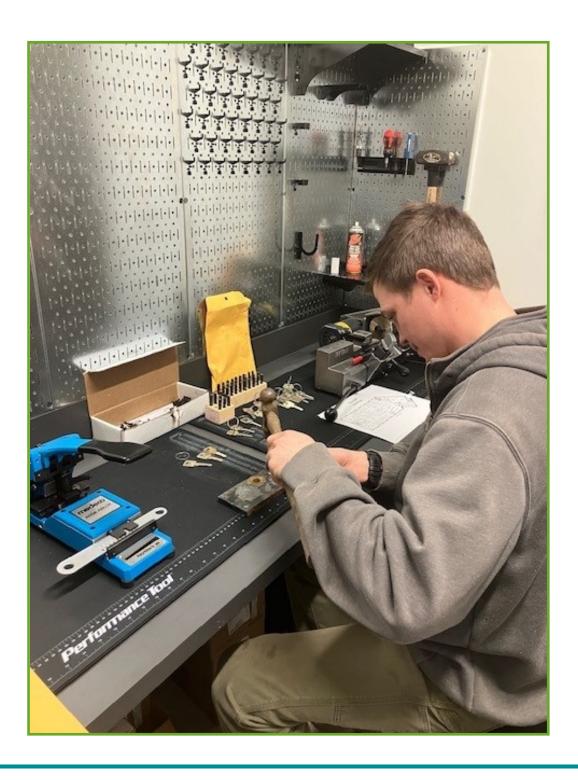




# **Facilities**

### **Konnen Has The Key**

Facility Maintenance Technician Konnen Bell has taken the lead in the City's Re-key project. With support from Facility Maintenance Technician Trevor Denfeld, Konnen finished rekeying the last of nine City facilities. The Facilities Department chose the X4 Medeco system to increase the City's security by protecting against unauthorized duplication of City Facility keys. This is the first City wide rekey in the last twenty-five years. The City now owns the actual keyway of the keys, meaning no one has the ability to possess a blank that can be used for duplicating one of the City's keys. Konnen performed the pinning of the lock cylinders, key cutting and identification stamping in the Facilities high security lock shop located in the new Public Works warehouse.



# **Utilities**

# Oops! They Did It Again

The Utilities Team recently responded to a water main break. A contractor was boring within the street right of way and struck a 2-inch water lateral. Both the Water and Sanitary Sewer members assisted with the response. The Sewer team used hydro-excavation to expose the pipe and the Water team replaced the broken components.



# **Utilities**

# **After Hours Response**

The late afternoon timing of the water line strike complicated the response due to it occurring at the end of the scheduled work day. After dark the team was able to utilize the Glow Bug light plants that are part of the Emergency Response trailer keep the work zone illuminated and safe.

