

From The Director's Office:

A new river overlook area, accessible loop trail and river front trail have been constructed in Arrowhead Creek Park as part of the Raw Water Facility (RWF_1.0). These amenities were funded by the Willamette Water Supply System (WWSS) as a consideration to the City of Wilsonville in connection with the RWF_1.0 project.

The vision for these new attractions is to provide the community with an immersive experience in the mature riverbank forest, with wide filtered views of the Willamette River.

The upper overlook incorporates basalt stone veneer walls and boulders used elsewhere in the park along the outer wall of the water treatment plant. Two cylindrical seating areas give scale to the size of the water pipe transporting raw water from the river to the WWSS treatment plant in Sherwood. Benches and trash receptacles have been placed at the west and upper overlooks to provide an inviting location to rest and enjoy the views.

Perspective drawings and photos of completed work on page 8 & 9 of this report.



Best Regards,
Delora Kerber, Public Works Director

Facilities

Big Changes at Town Center Park

The Facilities team disassembled the bus shelter at the SMART stop near the Parks Admin building in anticipation of installing a repurposed shelter at this location. Staff used the backhoe to remove the structure, place it on a trailer and secured it for transport.



Disassembling the shelter



Securing to the backhoe

After the concrete work is completed, a “new” shelter will be installed. That shelter structure may seem familiar to SMART transit riders —it was one of two designed by local Wilsonville artists Jesse Swickward and Laurel Marie Hagner which have sheltered riders from the elements at Wilsonville Transit Center for years. Both feature colorful stained glass and whimsical metal sculpted elements. Last fall, Facilities relocated the other shelter to the bus stop at Graham Oaks Nature Park.



Loaded and ready to go



A sneak preview!

Facilities cont.

Mural Installation at the Kiva Building

Facilities had another art-related project: installing a mural in the Kiva meeting space. The mural by artist Hector Hernandez featuring native flowers, local wildlife and familiar Wilsonville landmarks was previously located in the Parks Admin building. The mural was moved to make room for the future Korean War Memorial Interpretive Center, the two other murals from the Park Admin building will be relocated to other City facilities.



Eyewash Station Checks

One of the less 'glamorous' tasks completed this month included routine eyewash station maintenance. Eyewash stations are used when employees are exposed to injurious material and they need to have a quick flushing of the eye to remove the material. Stations are inspected regularly and requires annual servicing to ensure proper operation. In addition to making sure that the jets are working, the station is checked for leaks and any obstructions are removed to give clear access.



Utilities—Wastewater

Welcome Aboard, Tim!

Tim is joining the team as a Utilities Maintenance Specialist and will primarily be working with the sewer crew cleaning mainlines, assisting with repairs and conducting CCTV inspection tasks. He has spent the last 5 years working for the City of Hubbard Public Works department as a jack of all trades. Prior to working for the City of Hubbard, Tim worked in the oil industry in South Dakota and as a firefighter. We are glad to add his well rounded skillset to our crew!



Timothy Steele

Keeping the Sewers Flowing

The Wastewater crew continues to perform routine sewer main cleaning and CCTV inspections. The crew tackled manhole repairs, sealing out infiltration and smoothing out channels to ensure everything continues to flow towards the treatment plant without any restrictions.

The crew also assisted Engineering with some utility locate requests at the Charbonneau lift station, collecting data for planning of the rehab project of the facility. They also assisted a consultant with gaining access to the air release valve on the I-5 Bridge to evaluate the condition of the force main.



David working in the CCTV van

Utilities—Water

Welcome, Randal!

Randal is joining the team as a Water Distribution Technician. He will be working with the crew conducting preventative maintenance on the distribution system and water related customer service in the field. He previously worked for the Rivergrove Water District, Rockwood Water District, and Metereaders LLC as a meter reader. We are excited to utilize Randal's water distribution experience.



Randal Magnuson

Over 250 Hydrants Inspections

The Water crew wrapped up the annual hydrant inspections this month. Our hydrant inspection program aims to inspect 20% of the hydrants in the system each year. The section of the city that was inspected this year included 253 hydrants that were evaluated for structure and operation. All deficiencies that were identified were addressed.

The crew also completed utility locate requests and investigated high consumption residential meters. They performed an annual inspection of the reservoirs to make sure all of the vent screens are in place and that flapper valves on the overflows are functioning properly.



Hydrant inspection



Checking a residential meter

Roads & Stormwater

Manhole Repairs

The Roads, Stormwater and Wastewater crews have teamed up to get some big projects tackled, including repairing a sewer manhole on Wilsonville Road. To prep the site, the old concrete needed to be removed, which required breaking it up with a jackhammer and then manually removing the debris. After removing the manhole cover and ring, new concrete was installed and the manhole was reassembled and sealed.



Removing the manhole and concrete collar



Setting the new metal ring in place



Smoothing the concrete at the top of the manhole



Finished project ready for traffic

Roads & Stormwater cont.

Pothole Repair on Wilsonville Road

Staff completed pothole repairs on Wilsonville Road near Rose Lane. A section of the pavement around the pothole was cut out with a saw and the old material was broken up with a jackhammer. After manually removing the debris, the hole was filled and sealed with cold patch asphalt. This material is used during the cold and wet months to restore a driving surface until more permanent repairs can be completed when the weather is warmer and drier.



Removing the old asphalt



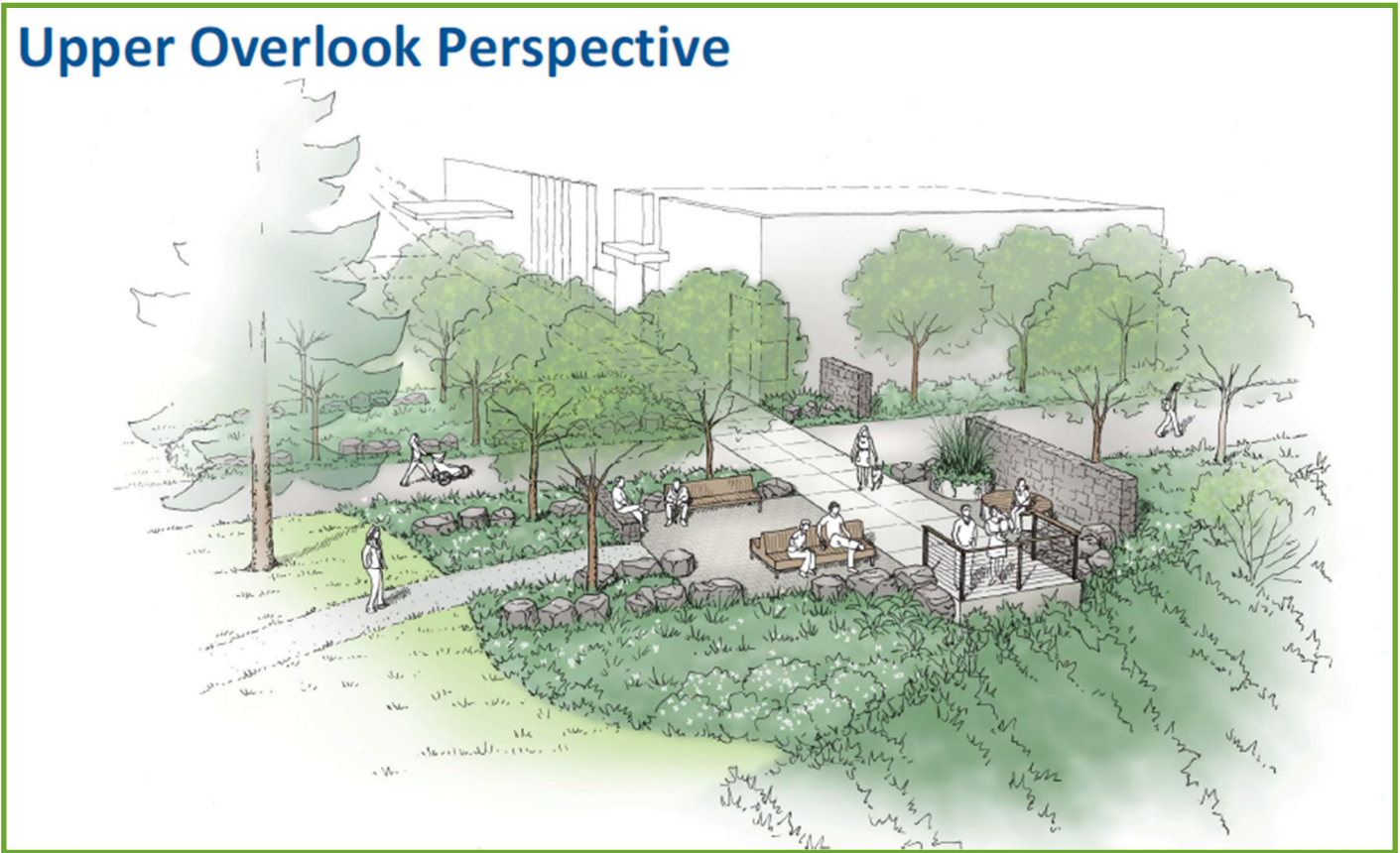
Installing the new asphalt



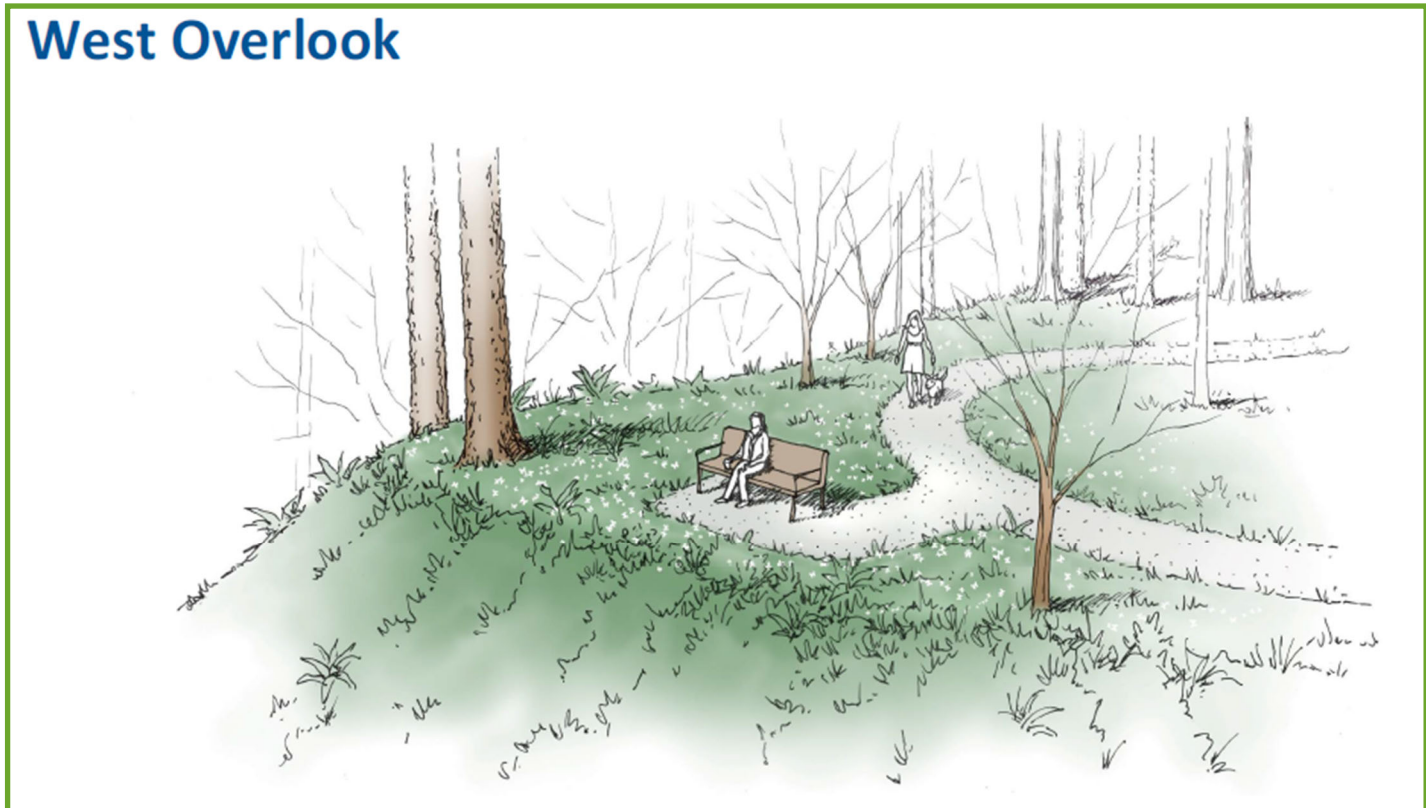
Patched and ready to be driven on

From the Director's Office, continued from page 1

Upper Overlook Perspective



West Overlook



From the Director's Office, continued from page 1



Looking towards the river from the upper overlook



Cylindrical seating area– reflecting the pipe size



Path down to the water front overlook



Seating area at the upper overlook