

# **Public Works Department Report**

### **Operations & Maintenance**

- Collector 3 maintenance of pump shafts and heads.
- G6 completed maintenance on sodium hypochlorite analyzer.
- Finished road painting around the city, will finish up by painting stop logs and crosswalks.
- Getting prepared to move the dog park and address green space under the BPA lines.
- Front street main water line being installed along with storm drains, sewer next then onto roadwork.
- NE Front Street sewer relocation is completed.
- Completed all discing of fire break lines on City properties.

# City Parks and landscaping

- Pulling and spraying weeds citywide.
- Replaced several valves and sprinklers throughout the city parks.
- Continuing irrigation for Circle 52.
- Plans for moving the dog park as soon as the BPA green way is grubbed all equipment has been removed from old park and waiting for installation at new site as soon as it is ready.

# Sampling & Compliance

- Collected water and wastewater samples for OSU, DEQ, and OHA.
- Army Corp of Engineers did their annual inspection of water facility with no violations or condition issues.
- Annual hearing test conducted for all City employees.
- Completed all hydrant exercising, working on valve exercising throughout the City.
- Completed flagger class for all public works workers

### Fire at Willow Fork

- As devastating as this fire was, it could have ended up much worse. 6 structures lost was terrible but if fire crews had not had all the water available, who knows how many more houses would have perished?
- Thanks to residents of Boardman passing the water and sewer bond in 2020, and completion
  of the phase 1 Water System Improvement (WSI-Collector Well 3) in 2023. Construction cost
  \$3,473,000.
- Phase 2 WSI-CW3 Pump Station, Booster Pump Station, and 1MG reservoir completed this year in March at a total cost of \$10,862,293.
- The old booster station had a maximum pumping capacity if 10,000 gallons per minute using both collector wells 1 and 2 and all available pumps. That is about what the fire department was at fighting this fire.
- With the completion of the WSI the city can withdraw it's full 36 cubic feet per second surface water right and distribute approximately 22,000 gpm from the new booster pump station to meet the peak hour demand. During the fire only 3 of the 7 large pumps were used to be able to meet the demands.