

# Public Works



## Mission Statement

The mission of the Public Works Department is to enhance and sustain the livability and quality of life for citizens in the community of St. Helens by working efficiently and effectively to fulfill the goals as set by the City Council and Public Works Director.



GOAL #3  
Create and  
Maintain a  
Safe  
Community



GOAL #4  
Develop  
Programs to  
Promote  
Economic  
Development



GOAL #5  
Long term  
planning

# Public Works

- Every day, an average of 1.5 million gallons of drinking water flow through over 82 miles of pipe
- Waste is removed from our citizen's homes and businesses through 60 miles of sanitary sewer line
- In our 5.51 square mile area, there are close to 60 miles of City-maintained streets
- We maintain 50 miles of storm drainage with 2,662 structures like manholes and catch basins





## Capital Improvement Projects Planned for 2020/2021

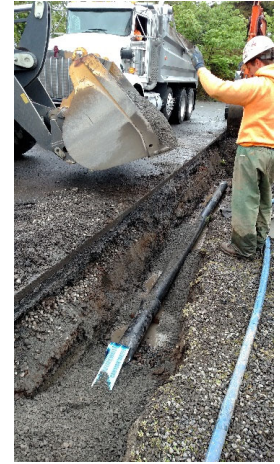
- 3,500 linear feet of sidewalks coming to N Vernonia Road connecting safely to Campbell Park
- Safe Routes to School sidewalk upgrades on Columbia Blvd between Gable and Sykes Roads
- Update master plans for storm and sanitary sewer
- Additional watermain replacements
- Paving overlay on Gable Road, east side of the highway
- Start update of water master plan





# Public Works 2020 Highlights, So Far...

- Completed Gable Road Improvement Project with County
- Completed waterline upgrades on N 7<sup>th</sup>, N 9<sup>th</sup>, and N 11<sup>th</sup> Streets (in-house design)
- Installed a large culvert through a section of open ditch on N 11<sup>th</sup> St (in-house design)
- Completed multiple point repairs to the sanitary sewer (in-house design)
- Started on the sanitary and storm drain master plan updates
- Finalized N Vernonia sidewalk plans and put project out to bid
- Prepared plans and specifications for storm drain improvements on S. 14<sup>th</sup> St (in-house design)
- Completed new 5<sup>th</sup> St trail, including a boardwalk over wetlands (City crews, Youth Corps)
- Completed several storm drain extensions (City crews)
- ADA improvement project design nearly complete (in-house design)
- Public Works crews working on demo of Campbell Park for new sport courts installation
- Completed annual street striping project





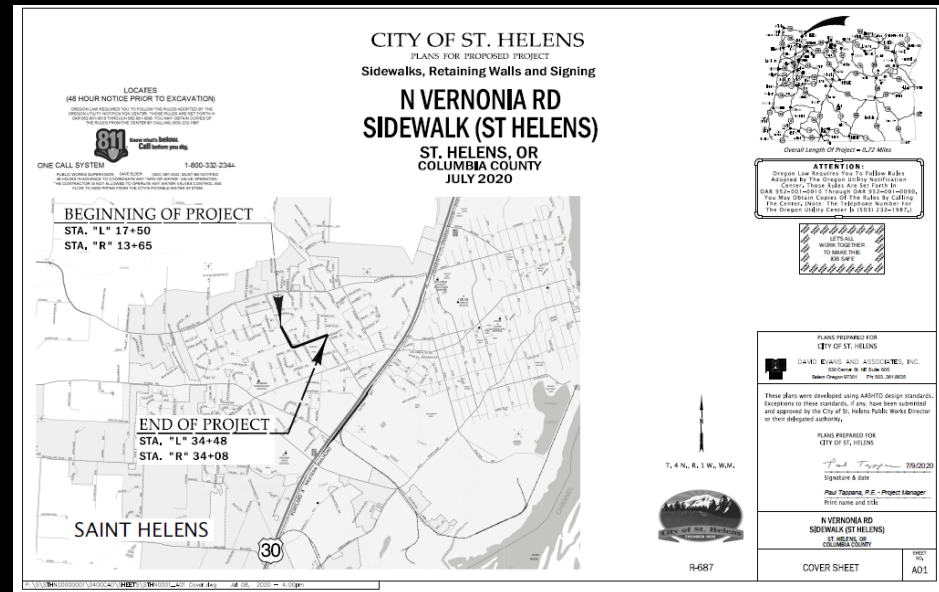
# Gable Road Improvements

- New sidewalks, bike lanes, storm drains, widening, and safety improvements from the highway to Columbia Blvd
- Grant application jointly submitted by Columbia County and City in 2012
- Approximately  $\frac{3}{4}$  mile
- Street trees to be planted in the Fall
- Total estimated project cost \$3.2M, with grant award of \$2.8M



# N Vernonia Road Sidewalks

- New sidewalks along both sides of N Vernonia Road between Oakwood Dr and MacArthur St
- Bid opening on August 25
- Includes traffic calming elements
- New flashing crosswalk beacon to be installed for a pedestrian crossing to Campbell Park





## Safe Routes to School Sidewalk Project

- New sidewalk to be constructed in 2021 on Columbia Blvd between Gable and Sykes Roads
- \$322,536 grant received for this project
- Will connect new Gable Road sidewalks to existing sidewalks and McBride School
- Includes crosswalk safety improvements
- Design is currently in process



# Parks Department

## Mission Statement:

Strengthen community by providing safe, well-maintained parks and public spaces, preserving open spaces, protecting environmental and historic resources, and enhancing the quality of life for residents and visitors of all ages.



City Council Goal 3: Continue to support and enhance a physical environment that promotes livability and safety for the community.





# 2020/2021 Park and Trail Projects

- Campbell Park court replacements (pickleball coming soon!), new picnic area, improved ADA access, and expanded parking
- New play equipment planned for McCormick Park including new all abilities equipment provided with a grant awarded through the Blazers Moda Assist Program
- Godfrey Park upgrades to include new equipment including a nature playground
- Dalton Lake Nature Preserve; the majority of new features for Phase I work have been constructed and include a kiosk, signage, benches, and bike racks

\*\*Most work done with grant funds\*\*





# Campbell Park Sport Courts Installation

- Grant funded improvements, replacing the deteriorated tennis courts and basketball court
- 2 new tennis & pickleball courts and a new basketball & volleyball court
- Part of City contribution towards grant includes demolition of existing courts, done by Public Works
- Engineering staff developed specifications for project and put it out for bidding





# McCormick Park Play Structure

- New play equipment is planned to replace the existing play structure in McCormick Park
- City has received a grant from the Blazers Moda Assist Program to include additional all-inclusive play equipment
- Final equipment selection will be based on input from the community
- New fall protection will be included

