



Coordinated and Connected Infrastructure

To discuss the future of Sherwood, we need a shared understanding of how coordinated and connected infrastructure supports growth management, sustainability, livability, health and safety.

The City of Sherwood has public facilities plans for transportation, water, wastewater, stormwater and water conservation. These plans are based on a 20 year planning period but are regularly updated. The primary goals of these plans are to identify current and future system deficiencies, describe recommended improvements and provide high-level cost information for general budgeting and the development of a prioritized Capital Improvement Plan (CIP).

Transportation



Sidewalk connectivity is provided on a majority of Sherwood's streets. In addition, connectivity and pedestrian linkages are relatively good for parks and schools. Roadways lacking sidewalk connectivity in key locations include Highway 99W, Edy Road, Division Street, Oregon Street, 12th Street as well as the Glen Eagle Neighborhood.



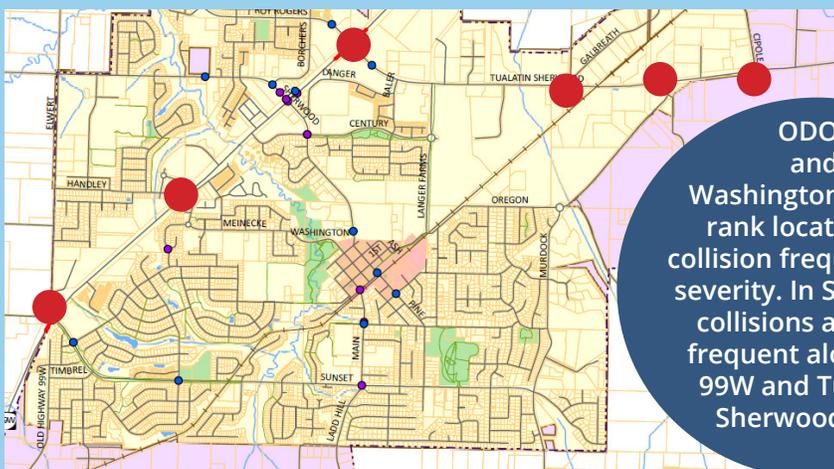
Most of Sherwood's roadways do not provide bike lanes. Current barriers to bicycle travel include Highway 99W crossing opportunities and a lack of connectivity north of Old Town. Currently, Sherwood has existing trail facilities along Langer Farms Parkway, Century Drive, and Sunset Boulevard.



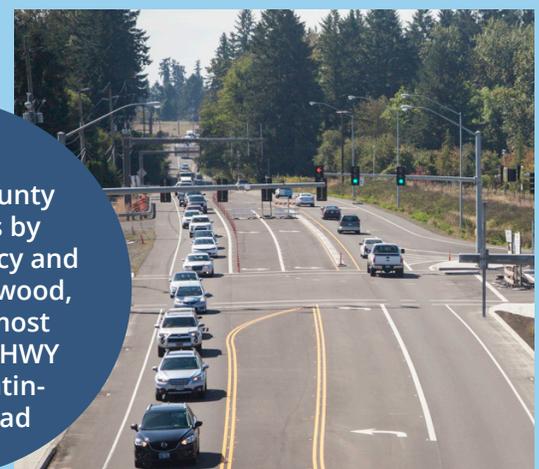
Transit service is provided by the Tri-County Metropolitan District of Oregon (TriMet) and the Yamhill County Transit Area District (YCTA). TriMet provides service and connections within the Portland region (such as to Tigard, Beaverton, Portland), while YCTA connects Sherwood to Yamhill County.



The designation of through truck routes provides for efficient movement while at the same time maintaining neighborhood livability, public safety, and minimizing maintenance costs. HWY 99W and Tualatin-Sherwood Road/Roy Rogers Road are identified as Sherwood's major through-truck routes.



ODOT and Washington County rank locations by collision frequency and severity. In Sherwood, collisions are most frequent along HWY 99W and Tualatin-Sherwood Road



Infrastructure



Sanitary Sewer

Developed areas within the City are presently served by sewer facilities operated through an Intergovernmental Agreement (IGA) between the City and Clean Water Services (CWS). The existing collection system includes approximately 70 miles of gravity sewer, more than 1,700 manholes, and one public pump station. Wastewater collects from smaller service pipelines into two larger trunk sewers, the Sherwood Trunk and the Rock Creek Trunk, which discharge to the downstream Sherwood Pump Station located on the northern side of Highway 99.



Water

The City operates and maintains a municipal water system that provides potable drinking water to residents within the City limits. The City owns water rights to the Willamette River through their participation in the Willamette River Water Coalition. The municipal water treatment is performed through a partnership with the City of Wilsonville, the source of which is treated surface water withdrawals from the Willamette River to the Willamette River Water Treatment Plant (WRWTP). This state-of-the-art facility produces high-quality finish water which is pumped into transmission mains for distribution throughout the City.



Stormwater

Developed areas within the City are presently served by publicly owned stormwater collection and conveyance facilities, operated through an Intergovernmental Agreement (IGA) between the City and Clean Water Services (CWS). Many residential properties have direct connections between their roof drains and the public stormwater conveyance system while many commercial and industrial properties have private stormwater collection and conveyance systems that provide drainage for their facilities including buildings and parking lots.

Want to learn more? The City of Sherwood's Public Utilities Plans can be found online:

www.sherwoodoregon.gov/engineering/page/transportation-system-plan-tsp

www.sherwoodoregon.gov/publicworks/page/water-system-master-plan

www.sherwoodoregon.gov/engineering/page/sanitary-system-master-plan

www.sherwoodoregon.gov/engineering/page/stormwater-system-master-plan

www.sherwoodoregon.gov/publicworks/page/water-management-conservation-plan

For more information, visit our website:

www.sherwood2040.org

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