



Bill Craig  
Communications Specialist  
[Bill.Craig@snoco.org](mailto:Bill.Craig@snoco.org)  
425-754-5680

Fay Lim  
Communications Supervisor  
[Fay.Lim@snoco.org](mailto:Fay.Lim@snoco.org)  
425-388-6413

## **Snohomish County Public Works Engineering Technician to Present More Efficient and Safer Data Gathering Process at State Conference**

*Mobile mapping data collection system also saves time and money*

**EVERETT, Wash., May 23, 2021** – Snohomish County Public Works is using advanced geographic information system (GIS) technology, called mobile mapping, that is cost effective, safer, and more efficient in gathering data. Engineering Services staff member Courtney Strehlow will share with her peers from around the state what Public Works is doing to obtain highly accurate GIS data for public projects when they gather at the Washington GIS Association (WAGISA) virtual conference May 24-26.

“I’m excited to share my experiences with my peers across the state about the work Snohomish County is doing using the TrimbleMX7 mobile mapping system,” Geographic Information System Technician Courtney Strehlow said. “This tool allows us to gather georeferenced data in county road right of ways simply by driving the road network instead of setting up stationary equipment.”

The mapping equipment is an advanced camera mounted on the roof of a county vehicle. This mobile mapping system helps streamline the work in the field, saving hours of time, resources, and money. By sharing how Public Works uses this technology, this allows other agencies and organizations to determine if they should consider incorporating mobile mapping into their data-gathering processes.

WAGISA is a non-profit organization that supports and encourages professional growth in the GIS field through continuing education, communication, advocacy, and service to its members. GIS professionals use geospatial technology to solve regional and local issues in the fields of surveying, planning, transportation, public works, the environment, emergency services and utilities.

### **About Snohomish County Public Works**

Snohomish County Public Works is responsible for approximately 1,600 miles of county roads, more than 200 bridges and manages about 200 traffic control signals. The department also processes nearly 600,000 tons of garbage per year. Its mission is to focus on safety and mobility while practicing fiscal responsibility and preserving the environment. Public Works has won numerous state and national honors for its work and is the largest department within Snohomish County government with approximately 500 employees plus seasonal staff. Its main office is located at 3000 Rockefeller Ave,

Everett, WA 98201. Visit [www.snohomishcountywa.gov/PublicWorks](http://www.snohomishcountywa.gov/PublicWorks) or follow the department on [Facebook](#) and [Twitter](#) for more information about Snohomish County Public Works.

###