



TIM INGRAHAM, PLS

MAJOR ASSET:

- Over 26 years of diverse land surveying experience
- Hands-on survey project manager experienced in all aspects of field work, data collection, note reduction, and product deliverables.
- Construction experience in both field and office.
- Vigorous QA/QC of both office and field work.
- Safety oriented

Tim's project expertise emphasizes

- Topographic Surveys for Design
- Construction Surveys
- Stream & Wetland Surveys
- Rail, Roadway, & Utility Surveys
- Elevation Certificates
- Quantity Surveys

PROFESSIONAL LICENSES:

Professional Land Surveyor (PLS)

- Washington
- Alaska

EDUCATION:

- B.S. Civil Engineering & Technology, Oregon Institute of Technology 1982
- A.S., Land Surveying Technology, Oregon Institute of Technology 1982

Tim Ingraham, Vice President co-founded True North Land Surveying, Inc. in 2003, with Eileen Forrester.

Calling on his extensive experience working with contractors and design engineers, Tim anticipates and skillfully manages the assorted issues that arise during both construction and design projects.

Tim has managed a variety of high-profile topographic surveys in Washington state, including the Tacoma Narrows Bridge, University Link Light Rail, Brightwater Conveyance System, and the Reclaimed Water Project.

With survey budgets ranging from a few hundred dollars to \$500,000 Tim directs each project with professionalism and a sincere commitment to serve his clients.

As the safety coordinator for True North, Tim brings a deep and vital safety vision to every project. He and his staff maintain current first aid and CPR cards as well as Contractor orientation for BNSF and e-RAILSAFE certification. Tim also has completed Amtrak's on site safety program as well as 40 hour Hazmat training.

PROFESSIONAL AFFILIATIONS:

- Land Surveyors Association of Washington (LSAW)
- National Society of Professional Surveyors

QUOTE:

"Land surveying - a profession that is as good as it gets."