



## Mike Swenson PE, PTOE Principal

## AREAS OF EXPERTISE

- Traffic Engineering
- Traffic Operations, Access and Circulation
- Micro-Simulation
- Traffic Impact Analysis
- Environmental Impact Statements
- Parking Analysis

## REPRESENTATIVE PROJECTS

- 2200 Western Avenue Office
- 2134 Western Avenue Residential
- 1001 Broadway Mixed-Use Development
- Queen Anne Mixed-Use Project Impact Analysis
- 1015 2nd Avenue Office/Retail
- Swedish Medical Center Cherry Hill
- Seattle Pacific University Master Plan
- University of Washington Lander Hall Replacement Traffic Analysis
- SDOT Electronic Parking Guidance System

King County Metro 2nd Avenue & Columbia

- Street Queue Jump Signal Design
- King County Metro On-Call Speed and Reliability Program
- King County Metro Howell Street
  Operations Study
- SR 519 Intermodal Access Study
- New Seattle NBA/NHL Arena Traffic Operations
  Analysis and Data Collection
- Seattle Center/Gates Foundation Headquarters
  Traffic Operations
- University Village Shopping Center Expansion EIS

**Mike** brings over 20 years of experience in transportation and traffic engineering operations and analysis skills applicable to commercial, industrial, residential, institutional, and transit-related projects. He serves as the lead engineer on a variety of projects for ports, transit agencies, state agencies and local municipalities, throughout the Puget Sound area. The representative projects listed at left focus specifically on work completed in Seattle.

Most often, Mike's work includes preparing transportation/traffic impact analyses, transportation concurrency analyses, comprehensive plan and transportation facilities plan updates, parking studies, access and circulation studies, intersection/roadway capacity analyses, and the preparation of environmental impact statements. Clients appreciate Mike's ability to communicate the results of complex operations analyses clearly, within the context of supporting city-wide or corridor-level planning scenarios.

Because of his depth of expertise, Mike often provides expert witness testimony for transportation concerns related to residential, commercial, and mixed-use developments throughout the Seattle area.

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EDUCATION BS, Civil Engineering Montana State University

LICENSURE PE, Washington, Oregon, Idaho, Arizona, California, Wyoming

LECTURER
Access Management, Abu Dhabi

CERTIFICATION PTOE, Washington

**MEMBERSHIPS** 

Institute of Transportation Engineers (ITE) Master Builders Association (MBA) International Council of Shopping Centers (ICSC)