

Education

M.P.A. Evans School of Public Policy and Management, University of Washington

B.A. Literature and Anthropology, Sarah Lawrence College

Years at ECONorthwest: 8

Years in Industry: 22

Areas of Expertise

Capitalize all words

Space categories without commas like this

Matthew Kitchen, Project Director

Matthew is a Senior Policy Analyst with over 20 years of experience in transportation planning analysis and economic development. Matthew brings the unique combination of experience with a major, innovative MPO (Puget Sound Regional Council) and as leader of ECONorthwest's transportation economics practice. The latter practice includes its managed lane practice using ECONorthwest's Toll Optimization Model (TOM). He specializes in transportation planning, economics and financial analysis. Prior to joining ECONorthwest, Matthew held a senior management position within the Data Systems and Analysis Department at the Puget Sound Regional Council, the Metropolitan Planning Organization in the Seattle region. Matthew has led efforts to integrate transportation and land use models and develop activity-based transport models, including a \$3 million behavioral research experiment, the Traffic Choices Study.

REPRESENTATIVE PROJECTS

Matthew has served as Project Director on the following projects, unless otherwise noted:

- **Biannual Oregon Highway Cost Allocation Studies – Salem, OR (2011–2016).** Produced a transportation funding futures report for the State of Oregon as part of their biennial Cost Allocation Study.
- **LA Metro Tolling and Microsimulation – Los Angeles, CA (2018–Ongoing).** Supporting WSP in analyzing traffic and revenue from converting the I-10 and I-110 from HOV managed lanes to tolling of all vehicles in the toll express lanes. Also providing support for microsimulation modeling.
- **I-105 Managed Lanes Feasibility – Los Angeles, CA (2018–Ongoing).** Completing new phase of work under a master agreement with LA Metro for corridor feasibility T&R and federal grant applications.
- **LA Metro Toll Lane Network Development – Los Angeles, CA (2018–Ongoing).** Supporting LA Metro in their express lanes network development. Work involves all of the types of services previously provided for I-10, I-110 and I-405, including refined toll and revenue forecasting for specific corridors.

- **Canby Toll Bridge Feasibility Study – Clackamas County, OR (2018–Ongoing).** Assisting Clackamas County with tolling, revenue forecasts and financial feasibility of a toll bridge that would replace the Canby Ferry.
- **Portland Area Value Pricing Feasibility Analysis – Portland, OR (2017–Ongoing).** Conducting an evaluation of transportation pricing options for two freeways in Portland. The work has been procured by the Oregon Department of Transportation after the State adopted highway tolling as part of its latest transportation package.
- **US 101 Managed Lanes Study – San Mateo County, CA (2018). Project Director.** Evaluated the impacts of various managed lanes operating strategies on the US 101 for the San Mateo County Transportation Authority.
- **Olympia Highway 101 Access Ramps Benefit Cost Analysis – Olympia, WA (2017).** Conducted a benefit cost analysis of new highway access ramps off of Highway 101 in Olympia for a TIGER grant application.
- **Lander Street Crossing Benefit Cost Analysis – Seattle, WA (2016).** Conducted benefit-cost analysis of a major freight grade separation project for the City of Seattle to be included in a Tiger Grant application.
- **Fairview Ave Closure Benefit Cost Analysis – Portland, OR (2016).** Conducted benefit cost analysis of various alternative approaches to street closures and construction impacts during the replacement of a major urban bridge project for a private client.
- **Metro Portland Multiple Criterion Evaluation – Portland, OR (2016).** Assisted in the design of a multiple criterion evaluation process for assessment of transportation investments for Portland Metro.