

JOEL MASSMANN, Ph.D, P.E.
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Academic background

- Ph.D. Geological Engineering, University of British Columbia, 1987
- M.S. Civil Engineering, The Ohio State University, 1981
- B.S. Civil Engineering, The Ohio State University, 1980

Professional history

- Principal Engineer and Owner, Keta Waters LLC, Seattle, Washington, 2002-current.
- Associate Professor with Tenure, Department of Civil Engineering, University of Washington, Seattle, Washington, 1993-2002.
- Visiting Lecturer, Department of Civil Engineering, University of Canterbury, Christchurch, New Zealand, 1997-98 (sabbatical leave).
- Assistant Professor, Department of Civil Engineering, University of Washington, Seattle, Washington, 1992-93.
- Assistant Professor, Department of Geology, University of Illinois, Champaign-Urbana, Illinois, 1990-92.
- Assistant Professor, Department of Geological Engineering, Michigan Technological University, Houghton, Michigan, 1987-90.
- Senior Project Engineer, Hart Crowser, Seattle, Washington, 1985-87.

Professional society and other service

- U.S. EPA Science Advisory Board, Consultant, 1992-1997.
- Washington Department of Ecology, Science Advisory Board, Fate and Transport Subcommittee, 1996-2000.
- Associate Editor, *Water Resources Research*, published by American Geophysical Union, 2000-2002.
- City of Mercer Island Utility Board, 2004-2008; 2008-2011.

Professional licenses

- Professional Engineer #40749, State of Washington,

Professional society membership

- American Geophysical Union
- American Society of Civil Engineers

Publications

- 16 papers published in refereed journals. List available upon request.
- Chapters in 7 books. List available upon request.

Professional awards

- Presidential Young Investigator Award from the National Science Foundation (1988)
- Rudolf Hering Medal from the American Society of Civil Engineering (1990)

Other activities

- Bronze and gold medalist, 2019 US Rowing Masters National Championship
- Silver medalist, 2018 US Rowing Masters National Championship