

## ACKNOWLEDGMENTS

### About 1000 Friends of Oregon

1000 Friends of Oregon was founded in 1975 as a non-profit public service organization. It conducts research and public education on land-use and growth-management issues, and provides legal advice, technical assistance, and advocacy on planning policies at state and local levels. Executive Director: Robert L. Liberty

For more information about the LUTRAQ project and 1000 Friends of Oregon, contact:

LUTRAQ  
1000 Friends of Oregon  
534 SW Third Ave., Suite 300  
Portland, OR 97204  
phone: (503) 497-1000; fax: (503) 223-0073  
e-mail: LUTRAQ@friends.org

### About Sensible Transportation Options for People

Sensible Transportation Options for People (STOP) is a grassroots citizens organization formed in 1989 to oppose the Western Bypass freeway and promote better transportation options. In 1992, STOP expanded its focus to include educating the general public and elected leaders about LUTRAQ. STOP fulfills its mission to support transportation systems that foster livable communities by participating on regional transportation committees, providing traffic calming resources to communities struggling with traffic problems, and promoting LUTRAQ principles nationally. Executive Director: Meeky Blizzard

For information about STOP, contact:

STOP  
15405 SW 116th, Suite 202B  
Tigard, OR 97224  
phone: (503) 624-6083; fax: (503) 620-5989  
e-mail: STOP@teleport.com

### LUTRAQ Project Staff

Keith Bartholomew, Project Director  
1000 Friends of Oregon



## Project Advisory Committees

### **National Technical Advisory Committee**

Jeffrey M. Zupan, Transportation Consultant, Chestnut Ridge, New York (Chair)

George M. Crandall, Principal, Fletcher, Farr, Ayotte, Portland, Oregon

Elizabeth Deakin, Associate Professor, University of California at Berkeley

Frederick Ducca, Federal Highway Administration, Washington, D.C.

Michael Replogle, Transportation Project Co-Chair, Environmental Defense Fund, Washington, D.C.

William Schroeer, Energy Analyst, Air & Energy Policy Division, U.S. Environmental Protection Agency, Washington, D.C.

### **Policy Advisory Committee**

Meeke Blizzard, Sensible Transportation Options for People

William Blosser, Chair, Oregon Land Conservation and Development Commission

Earl Blumenauer, U.S. Representative, Third District, Oregon

Rex Burkholder, Bicycle Transportation Alliance

Jane Cease, Oregon Department of Transportation

John Charles, Consultant

Michael Hollern, Brooks Resources

Jim Howell, Citizens for Better Transit

Vera Katz, Mayor, City of Portland

Patricia Kliewer, Citizen Participation Organization #10, Washington County, Oregon

Susan McLain, Metro Councilor

Gussie McRobert, Mayor, City of Gresham

Linda Peters, Chair, Washington County Board of Commissioners

John Russell, President, Russell Development Company

James Standring, President, Westland Industries, Inc.

Thomas Walsh, General Manager, Tri-County Metropolitan Transportation District of Oregon

### **Local Technical Advisory Committee**

G.B. Arrington, Director of Long Range and Strategic Planning, Tri-County Metropolitan Transportation District of Oregon

Robert Branan, Parsons Brinckerhoff Quade & Douglas, Inc.

Jon Chandler, Oregon Building Industry Association

Robert Cortright, Transportation and Land Use Planner, Oregon Department of Land Conservation and Development

Andy Cotugno, Transportation Director, Metro



Brent Curtis, Planning Manager, Washington County Department of Land Use and Transportation  
Steve Dotterer, Chief Transportation Planner, City of Portland  
Kenneth J. Dueker, Director, Center for Urban Studies, Portland State University  
Barrow Emerson, Senior Transportation Planner, OTAK  
Brian Gregor, Senior Transportation Planner, Oregon Department of Transportation  
Keith Lawton, Assistant Director of Technical Services, Metro  
Doug McClain, Land Use and Planning Manager, Clackamas County  
Scott Pemble, Transportation Planner, Multnomah County  
Robin McArthur-Phillips, Advisor to the Governor on Transportation and Growth Management  
Sam Sadler, Energy Analyst, Oregon Department of Energy  
Ethan Seltzer, Director, Institute for Portland Metropolitan Studies, Portland State University  
Theodore Spence, Consultant  
Robert E. Stacey Jr., Ball, Janik & Novack  
Ron Weinman, Principal Transportation Planner, Clackamas County  
Mike Wert, Principal, W & H Pacific

## Project Team

### **Parsons Brinckerhoff Quade & Douglas, Inc.**

Parsons Brinckerhoff Quade & Douglas is the leading provider of transit planning and design services in the United States. The firm has been involved in more than 75 percent of the nation's light rail transit systems in operation or under construction today. The firm's architects have developed concepts for or designed over 200 transit stations in the last 10 years.

Samuel Seskin, lead planner for the firm's Portland, Oregon office, has been the overall technical manager for the LUTRAQ project team. Dr. Judy Davis, Stamatia Petsios, Brent Baker, Cathy Strombom, and Youssef Dehghani worked on the team.

### **Calthorpe Associates**

Calthorpe Associates is known nationally for its innovative work in the design of mixed-used, pedestrian-oriented developments and communities. Projects and plans emphasize amenities for pedestrians which, in combination with the creative development of local street patterns, afford an opportunity to improve local quality of life and reduce traffic congestion.

Key staff for the LUTRAQ project were Peter Calthorpe, Shelley Poticha, and Phil Erickson.

### **ECONorthwest**

ECONorthwest was founded in 1974 and has offices in Eugene, Portland, and Seattle. ECO is an economic consulting firm specializing in development economics, resource economics, planning and public policy, management, finance and banking, and litigation support. ECO has over 20 years experience in advising state and federal agencies, municipalities, service agencies, and private clients in natural resource management and evaluation of public policies, facilities, and services.

Terry Moore, from the firm's Eugene office, participated on the LUTRAQ team, providing management and writing services for the project's final phases, including production of this booklet.



### **Cambridge Systematics, Inc.**

Cambridge Systematics provides planning and management services in the areas of transportation management information systems, economic development, energy, and telecommunications. Since its formation in 1972, the firm has gained a national reputation for applying state-of-the-art analytic techniques to complex problems, and for developing innovative, practical solutions for clients.

Thomas Rossi, Arlee Reno, Robert Lepore, Earl Ruitter, John Suhrbier, and Sam Lawton participated on the LUTRAQ team.

### **S.H.Putman Associates**

S.H.Putman Associates licenses the Integrated Transportation and Land Use Package (ITLUP), the most widely used land-use model system in the United States.

Key staff working with the LUTRAQ project team were Dr. Steven H. Putman and David Stiff.

### **Michel Gregory Communications**

Michel Gregory Communications specializes in environmental and public service communications in the Pacific Northwest. The firm offers a range of services, including communication strategy development and implementation, writing and editing, media relations, and public education campaign creation and management.

Michel Gregory provided writing and editing services for this booklet.

### **CircleTriangleSquare**

CircleTriangleSquare is a design studio experienced in all aspects of graphic design, technical and product illustration, print production, and project management. With clients ranging from start-up companies to large corporations, the firm specializes in product catalogues, corporate identity materials, logo and collateral development, and special events materials.

Partner Heather Barta designed this booklet for the LUTRAQ project.

### **Craig Holmes Illustration**

Craig S. Holmes is an illustrator/designer working with architects, engineers, and other design and communication professionals to picture their visions. The cover art for this report was designed specifically for the LUTRAQ project.

### **Market Perspectives**

Market Perspectives is a residential and commercial real estate consulting firm based in Sacramento, California specializing in analyzing competitive markets, product positioning and marketing strategies, and feasibility/absorption studies. The firm's clientele includes such well-known developers as Grupe Development, The Sammis Company, Taylor Woodrow Homes, Kaufman & Broad, McDonald's Corporation, and Pacific Gas and Electric Company.

Founder and President John Schleimer participated on the project team.

### **Hébert/Smolkin Associates, Inc.**

Hébert/Smoklin Associates, Inc. consults with developers, lenders and investors in real estate market analysis throughout the United States. The firm, with offices in Palo Alto, California and New Orleans, Louisiana, specializes in market and economic feasibility studies for both commercial and residential developments.

The company's founder, John Hébert, worked on the LUTRAQ project team.



**Hague Consulting Group**

Hague Consulting Group, located in The Hague, Netherlands, is known for its application of travel demand forecasting models worldwide. In The Netherlands, the firm is participating in a national transportation plan, applying an integrated land-use model and other analytic tools to predict travel demand.

Hugh Gunn participated on the LUTRAQ project team.

**Gardiner & Clancy, LLC**

Gardiner & Clancy serves as financial counsel to governments, non-profits, and public-private ventures in the Pacific Northwest. The firm provides access to a wide range of financial management, analysis, and strategy services, as well as the full spectrum of credit market relations and asset and liability management services. The professionals at Gardiner & Clancy have more than 50 years of combined experience in public finance.

Mark Gardiner worked on the LUTRAQ team.

**Blayney Dyett**

Blayney Dyett is a California-based consulting firm with broad zoning experience throughout the West. About 90 percent of the firm's work is for local governments and other public agencies. The firm worked on the Portland Downtown Plan, which received a HUD Honor Award, and the Portland Westside Transit Study.

Michael Dyett worked with the LUTRAQ project team.

