

Education	M.U.R.P. Master of Urban and Regional Planning, University of Colorado at Denver, 2001 B.S. Environmental Conservation, University of New Hampshire, 1998
Overview	Ms. Miller specializes in the areas of regional transportation planning, bicycle and pedestrian planning, public involvement, and environmental documentation and analysis. Her experience includes long range transportation planning, short-term transportation programming, air quality conformity planning and documentation, National Environmental Policy Act documentation, and public participation efforts and documentation. She is familiar with the regulatory framework and processes of metropolitan planning organizations and has solid experience with agency coordination at the local, state, and federal levels.
Transportation Planning	Ms. Miller has been responsible for or directly involved in the preparation of area and regional long range transportation plans, transportation improvement program products, and air quality conformity documentation. She was the primary author on an areawide long range transportation plan and assisted in developing a regionwide long range transportation plan. She has coordinated with local, state, and federal officials to determine transportation project selection criteria and scoring for transportation project categories. She has assisted in developing criteria and equations to determine Congestion Mitigation / Air Quality program emissions reduction benefits. She has maintained and developed databases and maps for transportation projects. Ms. Miller has also been responsible for and collaborated with other agencies on transportation plans and program air quality conformity documentation and State Implementation Plans for air quality.
Bicycle and Pedestrian Planning	Ms. Miller has been directly involved in the preparation of regional bicycle and pedestrian plans as well as long range transportation plans and transportation improvement program products that include pedestrian and bicycle components. She is familiar with tools used in bicycle planning including bicycle level of service, bicycle compatibility index, and bicycle demand model. Ms. Miller has collected and analyzed roadway condition data to recommend the most appropriate pedestrian and bicycle facility for project sponsors. She has coordinated and facilitated working groups with local and regional pedestrian and bicycle officials to determine project selection criteria and scoring for pedestrian and bicycle projects. She has assisted in developing criteria and equations to determine air quality emissions reduction benefits from pedestrian and bicycle projects.
Environmental Documentation	Ms. Miller has participated in the preparation of environmental impact statements and environmental assessments. She has a thorough and comprehensive understanding of the National Environmental Policy Act. Her work has focused on air quality modeling and analysis, cumulative impacts, environmental justice, public involvement, water quality, water resources, and wildlife documentation of roadway and transit projects. Ms. Miller has also participated on a number of technical advisory committees for large scale environmental impact statements.
Public Involvement	Ms. Miller has experience in bringing diverse interest groups together to address issues in consensus building efforts. Her work has included identifying stakeholders as well as orchestrating and moderating public, stakeholder, interest group, and agency meetings and workshops. She is familiar with federal regulations related to public involvement in transportation planning.
Prior Experience	South Central Regional Council of Governments Denver Regional Council of Governments
Professional Affiliations	- American Institute of Certified Planners (AICP) - American Planning Association (APA) - Association of Bicycle and Pedestrian Professionals



**Representative
Projects****Transportation**

- Review and Analysis of Electronic Tolls and Congestion Pricing, Connecticut
- Greater New Haven Transit District Hydrogen Fuel Bus Demonstration Project
- Northwest Corridor Transit Study, Connecticut
- Public Participation Guidelines in Transportation Planning (SCRCOG)*
- 2030 Mountains and Plains Regional Transportation Plan*
- 2030 Metro Vision Regional Transportation Plan*
- 2030 Metro Vision Regional Transportation Plan Air Quality Conformity*
- 2005-2010 Transportation Improvement Program Air Quality Conformity*
- 2007-2012 Policy on TIP Preparation*
- Annual Listing of Federally Obligated Projects – 2003**
- Annual Listing of Federally Obligated Projects – 2004**
- Public Involvement in Regional Transportation Planning (DRCOG)*
- Regional Transportation Planning in the Denver Region*
- Air Transportation Data File*

Bicycle and Pedestrian

- CT Statewide Bicycle and Pedestrian Plan
- Baltimore Metropolitan Council Bike Action Plan Update
- South Central Regional Council of Governments Bicycle and Pedestrian Plan
- Union County, New Jersey Bicycle Master Plan
- Port Republic Road Bicycle Facility Analysis, Harrisonburg, VA

Environmental Analysis

- Danbury Rail Electrification EIS
- Branford Rail Transit Station EIE
- Madison Rail Transit Station EIE
- Stratford Rail Parking Garage EA/EIE
- Hyannis Access Study Northwest Parkway Feasibility Study*
- I-25 / Northwest Parkway Environmental Assessment*
- US-287 / Northwest Parkway Environmental Assessment*
- Advisory Committee Member of I-70 Mountain Corridor Programmatic EIS*
- Advisory Committee Member of Gaming Area Access EIS*

GIS Services

- Baltimore Metropolitan Council Bike Action Plan Update
- Southern Maine Regional Planning Commission Transit Route Study
- Metropolitan Washington Council of Governments Evacuation Plan
- Environmental Justice Benefits Mapping of 2030 Regional Transportation Plan*

Public and Agency Involvement

- I-91 Interchange Exit 19 Study, Northampton, MA
- I-95 South Corridor Transportation Study (MA Executive Office of Transportation)
- I-93 Boston to Manchester Transit Investment Study
- Public Involvement for Montachusett Regional Planning Commission
- Baltimore Metropolitan Council Public Involvement
- CT Statewide Rest Areas and Service Plazas Study

* Projects prior to joining FHI.

+ Recognized by the Federal Highway Administration and the National Association of Regional Councils for being an outstanding example of this type of informational document.

