

List of Preparers

Surface Transportation Board

The following members of Board staff were responsible for overall project management, technical direction, and writing, reviewing, and editing the draft document

Name	Background	Title/Role
Victoria J. Rutson	- J.D. - B.A., English Language and Literature	Chief, SEA
Phillis Johnson-Ball	- M.U.R.P.,(Urban Regional Planning) - B.A., Political Science	Project Manager and Deputy Chief, SEA
Evelyn G. Kitay	- J.D. - M.A., French - B.A., History and French	Associate General Counsel
Virginia Strasser	- J.D. - B.A., Political Science	Attorney, the Board's Office of the General Counsel

Contractors

HDR Engineering, Inc. (HDR) and its subcontractors were responsible for supporting SEA in preparing the Draft EIS for the environmental review of the Proposed Action. The following individuals were key members of the project team.

Name and Firm	Background	Project Role
Project Management		
John H. Morton, P.E. HDR	- M.S., Engineering Management - B.S., Civil/Environmental Engineering - Thirty-three years in the design, permitting and approval of civil engineering structures; NEPA and other environmental compliance; mitigation design; public involvement, interagency coordination, and management of interdisciplinary teams on large, complex projects	Project Manager
Ronald W. Deverman HDR	- M.A., English Language and Literature - B.S., Civil Engineering - Thirty-six years in the industry - Twenty-four years managing NEPA studies and large transportation infrastructure projects, including all types of transit, highways, interstates, interchanges and bridges	Deputy Project Manager Technical Lead - Land Use and Socioeconomics

Name and Firm	Background	Project Role
Mark L. Wollschlager, J.D. HDR	• J.D. • B.S., Biological/Life Sciences • Twenty-eight years in environmental law, impact analysis, permitting, and quality control • Responsible for strategy, coordination, guidance, review, analysis, and interpretation of Federal and state environmental and energy laws and regulations affecting various types of projects and facilities	Technical and Quality Control Manager Technical Team Leader
Martin J. Joyce, P.E. HDR	• B.S., Civil Engineering • Twenty-nine years in the industry • Twenty-five years in the transportation field, including planning, management, design, construction, and operations of major projects • Experience preparing complex NEPA documents	Executive Support Program for Quality
Amzi S. Crenshaw HDR	• M.S., Geography • B.S., Environmental Design • Twenty years in sustainability planning and evaluation; management of environmental effects of capital infrastructure investment projects; and the NEPA process, including management of environmental compliance activities, impact assessment, mitigation design, and risk analysis	Project Coordinator - Technical Processes and Agency Coordination
Technical Analysis		
William D. Burgel, RPG HDR	• M.S., Geology • B.S., Engineering • Thirty-six years in railroad engineering and operations as a project engineer and project manager for railway and transportation engineering projects and NEPA studies • Expertise in light rail, commuter rail, and freight rail interface and capacity issues	Technical Lead - Rail Operations
Timothy G. Casey, QEP HDR	• B.S., Biological/Life Sciences • Twenty years performing and managing noise and vibration analyses for projects involving stationary and mobile sources, including combustion turbines, wind farms, and other noise sources associated with the power and energy industries	Technical Lead - Noise and Vibration
Richard A. Christopher, J.D. HDR	• J.D. • B.A., English Language and Literature • Thirty-three years practicing law, including 30 years devoted to environmental law and 25 years at the Illinois Department of Transportation as Deputy Chief Counsel specializing in project development	Technical Lead - Environmental Justice and Indirect Impacts and Cumulative Effects
Chad A. Crager, P.E. HDR	• B.S., Civil Engineering • Ten years of experience in transportation engineering including preliminary engineering evaluations, preliminary schematics, final roadway design, planning, and traffic analysis	Resource Specialist - Transportation

Name and Firm	Background	Project Role
Christopher J. Everhart HDR	- B.S., Emergency/Disaster Management - Four years of experience as an Emergency Response Planner; written documents relating to Emergency Preparedness, Response, Mitigation and Recovery Plans, as well as conducting Disaster Exercises for small municipalities around the nation	Resource Specialist - Traffic Delay
Fiona L. Goodson HDR	- B.S., Biological/Life Sciences - Twelve years in the industry - Eight years in the environmental field, including species-specific surveys; project management; and environmental regulatory compliance with NEPA, Sections 404 and 401 of the Clean Water Act, Forest Practices Code, and the Endangered Species Act	Technical Lead - Natural Resources
Richard D. Gorton, Emeritus P.E. HDR	- M.S. and B.S., Civil Engineering - Forty-two years as an environmental scientist and project manager for NEPA studies, mitigation design, Clean Water Act permitting, public involvement, and interagency coordination - Thirty-four years leading a wide range of multidisciplinary planning and environmental studies for water resources projects	Technical and Quality Control Manager
Meagan A. Hall HDR	- B.S. and M.S. (candidate), Biology - Five years providing technical services to government and private clients - Specialization in biological sciences, threatened and endangered species, wetland delineations, and NEPA studies	Technical Lead - Executive Summary, Proposed Action and Alternatives, and Mitigation
Mark W. Hemphill HDR	- M.A., History - B.A., History - Nineteen years in railroad operations, program management, strategic planning, government affairs, and train-control and signaling engineering and design in the U.S. and abroad - Expertise in freight rail costing, pricing, marketing, service design and network planning, and management of interdisciplinary teams on large, complex projects	Resource Specialist - Rail Operations
Allan R. Holmes HDR	- M.B.A. - M.S., Chemical Engineering - B.S., Chemistry and Mathematics - Fourteen years of varied air permitting experience, including New Source Review Prevention of Significant Deterioration construction permit applications, Title V operating permit applications, and permitting assessments	Resource Specialist - Energy
Kevin K. Keller, PG, CGWP HDR	- M.S., Hydrogeology - B.S., Geology - Twenty years in management and supervision of large, interdisciplinary environmental and engineering projects, including NEPA studies, remediation and closure of regulated sites, and diverse services for the rail industry	Technical Lead - Hazardous Material Transportation and Contaminated Sites

Name and Firm	Background	Project Role
John C. Lazzara, P.E. HDR	- B.S., Civil Engineering - Nineteen years in project management and highway planning, design, and construction inspection, including traffic and pavement analyses, corridor studies, NEPA studies, and bridge inspection as well as public involvement programs	Technical Lead - Transportation Systems
Edward J. Liebsch HDR	- M.S., Meteorology - B.S., Earth Science - Twenty-nine years as an air quality specialist, project manager, and group leader for air quality impact analysis and permitting, including dispersion modeling of air pollution, regulatory evaluations, and air quality analyses under NEPA and state environmental review programs	Technical Lead - Energy and Air Quality
Anthony J. Luft, PE HDR	- B.S., Civil Engineering - Fourteen years in project management of water resources and civil engineering projects involving water quality, bridge and culvert hydraulics, stormwater management, flood control, environmental permitting, civil site planning, industrial water usage, wetland protection, and mitigation	Technical Lead - Water Resources
Michael W.J. Marchyshyn HDR	- M.S., Urban & Regional Planning - Transportation Planning - B.S., Geography - Two years in transportation planning, including preliminary planning, transportation planning and impact analysis, traffic studies, geometric highway design, railroad engineering, logistics management, land use and zoning, environmental assessment, and Geographic Information Systems (GIS)	Resource Specialist - GIS
Kirsten Mawhinney, EIT HDR	- B.S., Civil Engineering - Two years as a transportation planning engineer - Experience in transportation safety research, intersection improvement projects, corridor studies, environmental impact evaluation; water quality data collection, and interchange design studies	Resource Specialist - Environmental Justice
Randall G. McCart HDR	- M.A. and B.S., Geography - B.S., Education - Twenty-six years in NEPA studies evaluating a wide range of proposed actions, including rail and other transportation projects, Department of Defense programs and facilities, radioactive waste facilities, and natural resource management projects	Technical Lead - Purpose of and Need for Action, Short-Term Use Versus Long-Term Productivity, and Irreversible and Irrecoverable Commitments of Resources
John L. Meerscheidt HDR	- M.P.A., Natural Resources Management and Environmental Policy - B.A., Economics/Finance - Twenty-seven years in environmental permitting and regulatory compliance, including economic impact analyses for highway, commuter, and light rail projects; environmental justice analyses for transportation projects; and other impact assessments under NEPA	Resource Specialist - Socioeconomics

Name and Firm	Background	Project Role
Mukul Pal, EIT HDR	• M.S., Transportation Engineering • B.S., Civil Engineering • Four years of extensive experience in transportation engineering and planning with a strong background in the following relevant software: MicroStation, AUTOCAD, ArcView 3.3, Arc Explorer, ArcGIS 9, GPS, GIS, HCS and traffic noise modeling	Resource Specialist - GIS
Nancy A. Roberts, J.D. McGill, Gotsdiner, Workman & Lepp (MGWL)	• J.D. • B.S., Education • Twenty-four years in corporate and private practice environmental law, including environmental risks and responsibilities associated with facility operations and the purchase, development and, sale of real estate and other assets; Federal and state permitting and compliance issues; and railroad environmental and property matters	Technical Resource - Rail Operations and Indirect Impacts and Cumulative Effects
Hugh Sauremen, Ph.D, P.E. ATS Consulting	• Ph. D, Mechanical Engineering • M.S., Mechanical Engineering • B.S., Engineering • Over thirty-five years experience in environmental noise and vibration control and has used measurement techniques and equipment, mathematical and empirical models and an understanding of acoustical principals and surface transportation systems to accurately estimate noise and vibration impacts and develop cost-effective mitigation approaches on numerous rail projects	Resource Specialist - Noise and Vibration
Adriana M. Servinsky HDR	• B.S., Civil Engineering • Four years in traffic engineering and transportation planning, including project development reports, environmental studies, combined design reports, traffic impact studies, and railroad-related studies	Resource Specialist - Land Use
Robert E. Sutton, P.E. HDR	• B.S., Civil Engineering • Thirty-two years in planning, analysis, and preliminary through final design of traffic and transportation engineering projects; NEPA studies; and public involvement programs	Resource Specialist - Transportation
Lucinda Low Swartz, Esq.	• J.D. • B.A., Political Science and Administrative Studies • Thirty years of experience in environmental law and regulation, focusing primarily on compliance with the National Environmental Policy Act (NEPA) and leading teams in the preparation of environmental impact statements and environmental assessments for federal agencies and in the preparation of NEPA-related environmental reports for private industry	Resource Specialist - Executive Summary

Name and Firm	Background	Project Role
Tewodros A. Tegene, P.E. HDR	• B.S., Civil Engineering • Over eight years of experience in transportation engineering including feasibility studies, preliminary engineering evaluations, preliminary schematics, and final roadway design; assisted in project management and development of transportation alternatives	Resource Specialist - Traffic Delay
Leif J. Thorson, P.E. HDR	• B.S., Civil Engineering • Twenty-nine years as a project engineer and senior project manager in the railroad and consulting industries • Eighteen years with Class I and regional railroads • Experienced in railroad operations; inspection; maintenance; and design and construction of track, bridges, grade crossings, and other railroad facilities	Technical Lead - Rail Safety and Engineering
Andrew D. Walton, EIT HDR	• B.S., Civil & Environmental Engineering • Two years of experience in roadway planning and design; skilled in many roadway design software packages including GEOPAK Road and MicroStation J & V8	Resource Specialist - Transportation & Emergency Services
Barry R. Wharton HDR	• M.A., Anthropology/Archaeology • B.A., Anthropology • 31 years in NEPA studies, National Historic Preservation Act Section 106 review, cultural resource assessment surveys and historical environmental analysis, GIS modeling and analysis, and aerial photo interpretation	Technical Lead - Cultural Resources
Outreach And Coordination		
Stephanie L. White HDR	• M.B.A. • B.A., Sociology • Eleven years as a skilled facilitator and consensus builder • Experienced in leading local, regional, and statewide communications and outreach activities; and in training, strategic planning, economic analysis, marketing, and public relations strategy	Outreach and Coordination Technical Lead
John J. Foyer MWW Group	• B.A., Communications • Fifteen years managing strategic communications programs for corporate communications, event marketing, and executive positioning, including government relations, media outreach and employee relations	Communications Advisor
Tina-Marie Adams MWW Group	• M.A., Journalism • B.A., Public and Corporate Communications • Fifteen years in communications, handling public affairs, and community relations issues • Four years as a journalist, including work as a copy editor and designer	Senior Communications Advisor
Gregory A. McKnight HDR	• M.S. and B.S., Civil Engineering • Three years in transportation engineering, including traffic operations, transportation planning, traffic design, and traffic impact	Outreach Coordinator

Name and Firm	Background	Project Role
	studies as well as public involvement	
Martha E. Swaney MWW Group	- B.A., Political Science - Seven years in corporate, government, and crisis communications as well as in media management	Communications Advisor
Document Production		
Barry L. Butterfield HDR	- M.S., Water Resources/Civil Engineering - B.S., Civil Engineering - Thirty-three years as project engineer and project manager for a wide variety of water resources, transportation, energy, and waste management projects; NEPA studies; contract negotiations; client liaison; technical production; and supervision of subconsultants	Document Production Manager
Ken R. Chitester, APR MWW Group	- B.A., Journalism - Twenty-two years of communications experience, including six years as a copy editor at daily newspapers and 12 years at public relations agencies - Author of <i>Aboard Air Force One</i> (Fithian Press)	Copy Editor
Deborah M. Daigle HDR	- M.S. and B.S., Geology - Twenty-two years in water resource development and environmental studies, including hazardous materials site assessments, NEPA studies, hydrogeologic and geologic site characterization, water supply planning, aquifer testing and analysis, water quality evaluations, and environmental resource and water use permitting	Technical Quality Control
Margaret G. Desmond HDR	- B.A., English - Thirty years in journalism, in-house communications, and business development - Focus in the last 14 years on editing technical documents and preparing marketing proposals for engineering firms	Senior Technical Editor
Kimberly A. Gust HDR	- M.A., English Language and Literature (Composition and Rhetoric) - B.S., English Language and Literature - Ten years developing templates and style guidelines, copy editing, compiling references, formatting, and preparing NEPA studies and other technical documents for publication	Technical Writer - References
James T. Jordan, AICP HDR	- M.A. and B.S., Geography - Forty-one years in the management of NEPA documents; preparation of facility siting studies, land use analyses, and economic development plans; and project permitting - Expertise in impact analysis, land use planning, industrial facilities siting, socioeconomic analysis, and public involvement	Graphics Manager

Name and Firm	Background	Project Role
Ann B. Kulik HDR	• M.S., Urban Studies • B.A., English and German Language and Literature • Thirty years in technical writing, editing, and translating of environmental and other technical documents, including plans, feasibility studies, procurement documents, permit applications, design guides, security and reference manuals, and NEPA studies	Lead Senior Editor Technical Writer - List of Preparers
Barry H. Lenz HDR	• B.S., Biology • Twenty-eight years in management and performance of NEPA studies; environmental resource permitting; large-scale wetland delineation and mitigation/restoration design; Federal- and state-listed species surveys, habitat assessments, and incidental take permits	Technical Quality Control
Craig S. McColloch, P.E. HDR	• B.S., Civil Engineering • Twenty-nine years in environmental and civil engineering, including program management; NEPA studies; air and water quality modeling; archaeological and historical resources surveys; pollution prevention, waste management, and other plans; environmental remediation; and site closure	Technical Quality Control
Daniel C. Miller HDR	• M.S., Soil Geomorphology & Quaternary Geology • B.A., Environmental Biology/Ecology • Twenty-four years professional experience in National Environmental Policy Act (NEPA) documentation, environmental/construction permitting, impact analysis, reclamation planning, post-construction monitoring and compliance.	Technical Quality Control
Teresa A. Morrell, AICP HDR	• Masters of Urban and Regional Planning • B.A., Urban Studies • Nineteen years in all phases of the planning process, from site feasibility to project implementation, including transportation, land use, and master planning for the public and private sectors; feasibility and environmental studies; public participation and community development	Technical Editor
Charles J. Olszewski MWW Group	• M.B.A., Finance • B.S., Management • Twenty years as a financial analyst working for various investment advisory and Wall Street-based firms with expertise in the medical device arena, including stock recommendations, significant interaction with money management clients, and capital-raising activities for both public and private companies	Copy Editor

Name and Firm	Background	Project Role
Craig G. Osborn, PE HDR	• B.S., Civil Engineering • B.S., Conservation/Renewable Natural Resources • Thirty-two years as an environmental specialist, project engineer, and project manager for environmental assessments; permit applications; compliance inspection; site restoration; and design for industrial, hazardous, and radioactive waste facilities	Technical Lead - Technical Appendices
Elizabeth L. Phoebus HDR	• Master of Urban Planning • B.A., History with a Foreign Affairs minor • Sixteen years in NEPA studies; management of biological, water resource, cultural resource, noise, air quality, and hazardous materials analyses for project environmental clearance; agency coordination; land use planning, zoning, and aerial photography interpretation	Technical Editor
Christine Rook HDR	• B.S., Wildlife and Fishery Sciences • Two years as an environmental scientist, with experience conducting surveys of diverse rangeland and wildlife systems as well as devising plans for target species	Copy Editor
Kristen K. Steckman HDR	• B.E.S., Mass Communications • Eleven years in project coordination, specializing in organizing and managing projects, including Internet marketing, event planning, and radio and print advertising; currently coordinating NEPA projects	Document Coordinator
Sean M. Tuohey HDR	• B.S., Geography • Five years in GIS, working primarily with Enhanced 911 (e911), electrical utility, and gas utility data on various aspects of GIS projects, including field data collection; creation, maintenance, and quality control of public utility and e911 GIS data; and database design	GIS

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