

CHAPTER 6 LIST OF PREPARERS

This Tier 1 EIS was prepared by numerous professionals comprising the Chicago to Council Bluffs-Omaha Regional Passenger Rail System Planning Study team.

6.1 FEDERAL RAILROAD ADMINISTRATION

The following FRA staff was responsible for overall project management, technical direction, and review of the Tier 1 EIS.

Federal Railroad Administration

Name	Qualifications/ Background	Project Role/ Responsibilities
Andréa Martin	MA Ed. Curriculum and Instructional Development; BS Environmental Management; 8 years of experience	Project oversight and reviewer

6.2 IOWA DEPARTMENT OF TRANSPORTATION

The following Iowa DOT staff were responsible for project management, technical direction, and review of the Tier 1 EIS.

Iowa Department of Transportation

Name	Qualifications/ Background	Project Role/ Responsibilities
Tammy Nicholson	BS Civil Engineering; 22 years of experience with highway location studies and rail transportation.	Office Director – Rail Transportation
Amanda Martin	BS Community and Regional Planning; 14 years of experience managing federally funded projects/activities, planning studies, and working with state and local agencies on various multimodal transportation planning projects.	Project Manager –Agreements, EIS, Service Development Plan, Conceptual Design, and Financial Progress Reporting
Janet Vine	MS Estuarine Ecology; 6 years of experience managing NEPA process and documentation.	NEPA Lead – EIS
Tracey Bramble	BS Journalism and Mass Communications; 26 years of experience in media relations including media buys, copywriting, editing, and design.	Public Involvement Lead – Assisted with development and approval of content for webpage, meeting materials, and stakeholder toolkit.

Name	Qualifications/ Background	Project Role/ Responsibilities
Ed Engle	MS Civil Engineering and Environmental Science; BS Chemical Engineering; Licensed professional engineer; 25 years of technical/research experience with 18 years related to transportation.	Engineering Lead – Service Development Plan and Conceptual Design
Diane McCauley	BA Art Education; 35 years of experience in management analysis, graphics presentation, training, and marketing.	Public Involvement – Assisted with development of content for webpage, meeting materials, and stakeholder toolkit.
Laura Hutzell	BS Community and Regional Planning; 3 years of experience in transportation planning.	GIS/Data – EIS
Anne Turcotte	MRP Regional Planning; 2 years of experience in multimodal and long-range transportation planning.	GIS/Data – EIS
Mary Jo Key	38 years of experience working in various positions with the Iowa Department of Transportation, including the past 10 years managing state and federal rail transportation projects.	Project Maintenance – Assisted with organization and storage of project documents and other various project activities.
Mark Lane	BS Education; 25 years of experience in digital video production; 20 years of experience in web and graphic design.	Web Design – Developed webpage, generated analytic reports, and assisted with video production activities.
Mike Coon	BFA; 40 years of video production experience including broadcast, advertising, and corporate television, including 14 years in transportation programming; training in commercial art, photography, music, and basic electronics.	Video Production – Developed all video productions included for online public information meetings.
Christina Andersen	BS Journalism and Mass Communications; 7 years of experience in copywriting and graphic design.	Graphic Design – Assisted with development of meeting materials and stakeholder toolkit.
Jari Mohs	38 years of experience in project coordination, editing, design, and public relations.	Public Involvement – Assisted with review and approval of webpage, meeting materials, and stakeholder toolkit.

6.3 ILLINOIS DEPARTMENT OF TRANSPORTATION

The following Illinois DOT staff were responsible for review of the Tier 1 EIS.

Illinois Department of Transportation

Name	Qualifications/ Background	Project Role/ Responsibilities
Miriam Gutierrez	BA History; 3 years of experience in rail program planning	Bureau Chief of High Speed and Passenger Rail
Walt Zyznieuski	MA Environmental Studies; BS Geography; 30 years of experience in environmental resources	Air and Noise Impact Analysis and Review; General NEPA Content Review
Tom Brooks	MLA Landscape Architecture; 18 years of experience in land use and natural resources	Natural Resources Review and Comment
Emilie Eggemeyer	MS Historic Preservation; BS Historic Preservation; 4 years of experience in cultural resource research and review	Historic Documentation Review
Brad Koldehoff	MA Anthropology/Archaeology; BA Anthropology; 30 years of experience with cultural resources	Archaeology and Historic Coordination Analysis and Review

6.4 HDR ENGINEERING, INC. AND HNTB CORPORATION

HDR Engineering, Inc. and its subcontractor HNTB Corporation were responsible for supporting FRA and Iowa DOT in preparing the Tier 1 EIS. The following individuals were key members of the project team.

HDR Engineering, Inc.

Name	Qualifications/ Background	Project Role/ Responsibilities
Will Sharp	MS Civil Engineering; BS Civil Engineering; 27 years of experience in project management, roadway location studies, roadway design, environmental compliance, and traffic engineering.	Project Manager – EIS, Service Development Plan, and Conceptual Design.
John Morton	MS Engineering Management; BS Civil Engineering; 38 years of experience in design, permitting, and approval of civil engineering structures, with specialized experience and training in environmental compliance, NEPA compliance, mitigation design, Clean Water Act permitting, public involvement, and interagency coordination.	Senior Advisor – EIS, and QA/QC Review.
Mark Hemphill	MA History; BA History; 18 years of experience in the railroad industry in operating, mechanical, engineering, and program management with a particular expertise in train operations and control systems.	Task Manager – Service Development Plan, and QA/QC Review.

Name	Qualifications/ Background	Project Role/ Responsibilities
Kelly Farrell	MBA Business Administration; BS Environmental Sciences/Studies (Natural Resources); 14 years of experience in threatened and endangered species habitat surveys, identification, and reports; wetland identification and delineation; Section 404 and NPDES permitting; federal and state agency coordination; NEPA projects including EAs and EISs; fatal flaw analysis; and wetland mitigation site monitoring.	Deputy Project Manager – Prepared draft Purpose and Need (Chapter 1), Alternatives (Chapter 2), and Next Steps (Chapter 5).
Brian Goss	MS Environmental Sciences/Studies (Geochemistry and Mineralogy); BA Geological & Related Sciences; 26 years of experience in environmental analysis, including the preparation of NEPA and supporting compliance documents.	EIS Document Manager – Conducted technical review of Affected Environment and Environmental Consequences (Chapter 3), prepared draft Comments and Coordination (Chapter 4) and Indirect and Cumulative Impacts section.
Randy McCart	MA Geography; BS Geography; BS Education; 31 years of experience in NEPA program experience, environmental assessments, and environmental impact statements.	Senior Environmental Analyst – Prepared draft sections on Parks and Natural Areas, Section 4(f)/6(f), and Irreversible and Irrecoverable Commitments of Resources.
Tim Casey	BS Biological/Life Sciences; AS Science; 26 years of experience in performing noise and vibration analyses, and finding solutions to address noise and vibration on projects throughout the United States and Puerto Rico.	Senior Environmental Analyst – Prepared draft section on Noise and Vibration Impacts.
Alan Stanfill	MA Anthropology; BA Anthropology; 38 years of experience as an archaeologist and cultural resource manager in the private and public sectors.	Senior Environmental Analyst – Prepared draft section on Cultural Resources.
Theresa McClure	MA Public Policy, Public Relations/Org Comm (Strategic Public Relations and Political Management); BA Geography; 9 years of experience in implementing project-specific outreach plans.	Public Involvement Specialist – Planned public information meetings, developed framework for webpage and stakeholder database, and provided data input for Chapter 4.
Alex Fischer	BS Environmental Studies; 1 year of experience in GIS, NEPA compliance, threatened and endangered species, wetland delineation, monitoring, and reports.	Environmental Analyst – Prepared Park and Natural Area tables, and Section 4(f)/6(f) tables
Dylan Eigenberger	MA Anthropology; BA Archaeology; 5 years of experience in cultural resources management.	Environmental Analyst – Prepared Cultural Resources APE and potential impact area tables
Scott Reed	MBA Environmental Sciences/Studies; BS Geology; 21 years of experience in managing environmental projects.	Senior Environmental Analyst – Conducted QA/QC of Draft EIS chapters and sections.
Janice Reid	BS Sociology; AA Liberal Arts/Sciences; 22 years of experience in transportation planning and environmental documentation.	Senior Environmental Analyst – Conducted QA/QC of Draft EIS chapters and sections.

Name	Qualifications/ Background	Project Role/ Responsibilities
Rose Hargrave	MS Biology; BA Biology; 35 years of experience in the management of environmental regulatory programs and multidisciplinary teams as well as in preparation of EISs, EAs, and technical reports for a wide variety of projects.	Senior Environmental Analyst – Conducted QA/QC of Final EIS chapters and sections.
Amy Sorensen	AS Geographic Information Systems; AS Education; 8 years of experience in Geographic Information Systems (GIS), including reading, interpreting, and understanding legal descriptions, maps, plats, aerial photographs, and other GIS-related source information.	GIS Specialist – Managed GIS data collection and environmental analysis, and generated EIS figures.
Kim Gust	MA English Composition and Rhetoric; BSE English; 15 years of experience in developing templates and style guidelines, technical editing, copy editing, compiling references, formatting, and preparing documents for publication.	Technical Editor – Established document templates, performed technical editing of EIS, and prepared document for publication.

HNTB Corporation

Name	Qualifications/ Background	Project Role/ Responsibilities
Randy Wade	MS Water Resource Management; BA Economics; 38 years of experience in environmental management, policy and systems planning in natural resources, state economic development and transportation.	Project Manager/Senior Advisor – Service Development Plan and Task Lead for Station Development and Financial Analysis, and QA/QC Review.
Steve Wells	MS Urban & Regional Planning; BS Political Science; 23 years of experience in transportation planning, environmental planning, and NEPA documentation.	Project Manager – Conducted QA/QC review of various EIS sections.
Kip Strauss	MBA; Master of City Planning; MS Transportation Engineering; BA Liberal Arts; 19 years of experience in transportation planning.	Deputy Project Manager – Conducted QA/QC review of various EIS sections.
Gretchen Ivy	MS Engineering Management; BS Civil Engineering; 14 years of experience in NEPA management, environmental, and transportation planning.	Environmental QA/QC Reviewer – Provided EIS preparation oversight and reviewed EIS Chapter 3.
Caron Kloser	MS Horticulture; BS Agronomy; 27 years of experience in NEPA environmental and transportation planning.	Environmental QA/QC Reviewer – Reviewed environmental Technical Memoranda and EIS Chapter 3.

Name	Qualifications/ Background	Project Role/ Responsibilities
Tim Flagler	MLA Landscape Architecture; BFA Fine Arts; 10 years of experience in site design and master planning; 17 years of experience in NEPA environmental and transportation planning, natural resource field investigations, and wetland delineations.	Senior Environmental Task Leader – Prepared sections of EIS Chapter 3, including Agricultural Resources, Elderly & Disabled, Hazardous Waste, Visual Assessment, Water Resources, Wetlands, Water Quality, Floodplains, Topography, Geology, Soils, Natural Habitats, Wildlife, T&E Species, and Short-term vs. Long-term Productivity. Conducted QA/QC review of other sections.
Brian Comer	Masters of Community and Regional Planning; BA Political Science and History; 14 years of experience in land use, transportation, and environmental planning.	Senior Planner – Prepared sections of EIS, including Transportation, Land Use, Socioeconomic Environment, Title VI and Environmental Justice, Public Health and Safety, Construction Impacts, and Permits.
Betty Burry	MPA; 25 years of experience in communications and public engagement and education; 12 years of experience in NEPA public engagement processes.	Reviewer.
Brandon Yarbrough	MS Urban and Regional Planning – Environmental Planning; BA Earth Science and Geology; 5 years of experience in NEPA, environmental and transportation planning, and natural resource investigation; 7 years of experience in application of GIS for alternative development and environmental analysis.	Environmental Planner – Provided document preparation assistance, conducted QA/QC of GIS data analysis, and managed GIS data collection and environmental analysis.
Eric Strack	MS Civil Engineering; BS Civil Engineering; 3.5 years of experience in transportation design, transportation planning, and environmental planning.	Engineer II – Prepared sections of EIS, including Air Quality and Energy, and conducted GIS environmental impact analysis.
Robert Hosack	MUP Urban Planning; BS Geography; 1 year of experience in transportation planning; 3 years of experience in GIS.	Urban Planner – Conducted data collection and GIS, and assisted with EIS preparation for Environmental Justice.
Cindy Doran	Over 10 years of experience in graphic design and creative layouts.	Graphic Designer – Prepared corridor route maps and cover graphics.
Corey Fischer	MS Urban and Regional Planning; BS Geospatial Sciences; 2 years of planning experience.	Infrastructure Planner – Assisted in preparation of sections of EIS, including Land Use and Environmental Justice, conducted QA/QC review for other sections, compiled references.