

9 LIST OF PREPARERS



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This Tier II Draft Environmental Impact Statement (EIS) was prepared by the Virginia Department of Rail and Public Transportation (DRPT) in close coordination with the Federal Railroad Administration (FRA) and the Virginia Department of Transportation (VDOT). Personnel from these agencies who were instrumental in the management and preparation of this document and related technical studies are listed below.

Federal Railroad Administration (FRA)

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
Randy Brown	Southeast High Speed Rail Project Manager	FRA oversight, project guidance
John Winkle, J.D.	Transportation Industry Analyst / Environmental Protection Specialist	FRA oversight, project guidance
Jessie Fernandez-Gatti	Community Planner	FRA oversight, project guidance

Virginia Department of Rail and Public Transportation (DRPT)

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
Jennifer L. Mitchell, AICP	Master of Regional Planning Bachelor of Urban Planning 20 years experience	Director
Peter Burrus	M.A Business B.A. English 25 years experience	Chief of Rail
Emily Stock, AICP	Master of Planning B.S. Geology 18 years experience	Manager of Rail Planning; DC2RVA Project Manager
Randy Selleck, AICP	M.S. Urban and Regional Planning B.S. Geography 16 years experience	Rail Planning Project Manager; DC2RVA Deputy Project Manager – Planning
Nick Ruiz	Master of Urban and Regional Planning 2 years of experience	DC2RVA Rail Planner

Virginia Department of Transportation (VDOT)

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
Elizabeth Jordan, PhD	Ph.D. Anthropology/Historical Archaeology M.A. Anthropology/Historical Archaeology B.A. Anthropology 10 years (VDOT) experience	NEPA Review
Heather Williams	M.S. Environmental Studies B.S. Environmental Science 17 years experience	NEPA Review
Ryan Crisp	Certified General 9 years experience	Right-of-Way/Relocation/Acquisition
Michael Heflin	Business Management/Marketing 28 years (VDOT) experience	Right-of-Way/Relocation/Acquisition
Caron Smith	Certified Residential Real Estate Appraiser 28 years (appraisal) experience	Right-of-Way/Relocation/Acquisition
Richie Stuart	B.S. Chemical Engineering 4 years (VDOT ROW) experience	Right-of-Way/Relocation/Acquisition
Mark Comer	B.S. Civil Engineering 25 years (VDOT) experience	Utility Relocations
Shane Lupo	Associates of Science and Surveying 3 years (VDOT) experience 10 years with Telecommunications	Utility Relocations

The following consultants were involved in the preparation of this Tier II Draft EIS, related technical reports, and conceptual engineering designs. A brief resume for each key consultant and his/her primary responsibility in the study are listed below. The names and titles of key staff are shown in **bold**.

HDR

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
John Morton, PE	M.S. Engineering Management B.S. Civil Environmental Engineering 43 years experience	Project Manager National Director of Rail Environmental Programs
Carey Burch, AICP	M.S. Urban and Regional Planning B.S. Forest and Wildlife Resource Management 40 years experience	Deputy Project Manager, Corridor Planning Lead, Purpose & Need Statement, Alternatives Analysis, Public Outreach
Megan (Eley) Hunter	M.A. Publishing B.A. English/Creative Writing 11 years experience	Strategic Communications Manager Public Involvement Manager
Megan O'Reilly	M.A. Global Communications B.A. Public Relations 9 years experience	Public Involvement Manager
Karen Harrington, PE	B.S. Biological Systems Engineering 18 years experience	Geographic Information Systems (GIS)/Mapping Manager

HDR

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
Bridget Ward	Master of GIS and Cartography B.A. Environmental Studies and Geography 7 years experience	GIS Analyst
Andrew Zimba	B.S. Industrial and Systems Engineering 20 years experience	GIS Analyst
Laura (Meadows) Mausolf	M.A. Museum Studies B.A. History 4 years experience	GIS Analyst
Benjamin Camras	Master of Urban and Regional Planning, GIS B.A. Geography & Sociology 8 years experience	GIS Analyst
Mark Hemphill	M.A. History B.A. History 23 years experience	Operations Analysis, Simulation, and Service Design Lead
Matt Van Hattem	B.A. English Language and Literature 17 years experience	Rail Operations Planning and Analysis
Kevin Johns, EIT	M.E. Civil Engineering B.E. Computer Engineering 11 years experience	Operations Modeling
Rick Degman	B.S. Transportation 36 years experience	Operations Modeling
Leandra Cleveland	B.S. Environmental Science/Planning 18 years experience	Alternatives Development and Analysis
Tim Casey, INCE	B.S. Biological and Life Sciences A.S. General Science 31 years experience	Noise and Vibration Analysis
Elliott Dick, INCE	B.S. Noise and Vibration Control 23 years experience	Noise and Vibration Analysis
Jennifer Brown	M.S. Environmental Project Management B.A. Environmental Policy 11 years experience	Natural Resource Analysis
Carey Wilson, PE	B.S. Civil Engineering 19 years experience	Northern Virginia Area – Engineering Lead
Robert Cone, PE	B.S. Civil Engineering 44 years experience	Alternatives Development and Screening Engineering Quality Control (QC)
Chad Chandler, PE	M.S. Transportation Systems and Management Civil Engineering B.S. Civil Engineering 15 years experience	Alternatives Development and Screening Engineering, Station Analysis
Suzanne Baumgardt	Bachelor of Architecture 23 years experience	Station Conceptual Design and Site Layout
Penley Chiang	Master of Architecture Bachelor of Arts 14 years experience	Station Conceptual Design and Site Layout

HDR

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Chris Riviere, PE	B.S. Civil Engineering 29 years experience	Northern Virginia Area – Track Design
Kevin LaGreca, PE	B.S. Civil/Construction Engineering A.S. Civil/Construction Engineering 18 years experience	Northern Virginia Area – Track Design
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Aaron Zdinak	M.S. Geotechnical Engineering B.S. Civil/Structural Engineering 24 years experience	Geotechnical Lead
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Steve Carroll, EIT	B.S. Civil Engineering 40 years experience	Capital Costs
Steve Lorek, PE	B.S. Civil Engineering 20 years experience	CSXT Liaison–Corridor Lead
Kevin Keller, PG	M.S. Hydrogeology B.S. Geology 35 years experience	CSXT Liaison

Moffatt & Nichol

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
Michael Knott, PE	M.S. Civil Engineering B.S. Civil Engineering 41 years experience	Engineering Lead – Conceptual Engineering
C. Wayne Hyatt, Jr., PE, PLS	33 years experience	Engineering Lead – Preliminary Engineering
Pierce Homer	Master of Public Affairs B.A. Philosophy 36 years experience	Intergovernmental Relations
C. Eric Burke, PE	M.S. Civil Engineering B.S. Civil Engineering 24 years experience	Richmond Area – Conceptual & Preliminary Engineering
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Don Darity	B.S. Civil Engineering 30 years experience	Richmond Area – Traffic Engineering
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Andrew Hayes	M.E. Civil Engineering B.S. Civil Engineering 5 years experience	Richmond Area – Traffic Engineering
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Parsons

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
Monica Barrow	Master of Business Administration B.S. Public Policy & Management/English 31 years experience	Service Development Planning Lead
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Elizabeth Hynes, AICP CTP, LEED AP	Master of Regional Planning – Land Use and Environmental Planning B.A. Art History 17 years experience	Deputy Environmental Lead; Document Manager
Faisal Hameed, PhD, PE	Ph.D. Civil Engineering M.S. Civil & Environmental Engineering M.S. Technical Management B.S. Chemical Engineering 16 years experience	Technical Reviews
Margaret Moore	M.A. Public Administration M.S. Environmental Science B.A. History 14 years experience	Community Impact Assessment; Land Use, Agricultural Lands, Section 4(f), Section 6(f), and Parks
Michelle Fall, AICP	M.S. Environmental Engineering B.S. Biology 23 years experience	Section 4(f) Resources, Parks, Visual, Construction Impacts
Susan Bupp, RPA	M.A. Anthropology B.A. Anthropology 41 years experience	Cultural Resources
Rachael Mangum, RPA	M.A. Anthropology B.A. Anthropology 17 years experience	Cultural Resources
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Joel Budnik, PMC	M.S. Fisheries and Wildlife Sciences B.S. Fisheries and Wildlife Management 20 years experience	Natural Resources, Wetlands, Threatened and Endangered Species
Rebecca Chojnacki	B.S. Biotechnology & Biology 12 years experience	Natural Resources, Hazardous Materials
Katherine Astroth	M.S. Biology B.S. Biology 8 years experience	Wetlands
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Patrick Porzillo, PE	B.S. Civil Engineering 31 years experience	Central Virginia Area – Engineering Lead
Dan Sengupta, PE, SE	M.S. Civil Engineering B.S. Civil Engineering 24 years experience	Central Virginia Area – Structures Design
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David Pell, PE	B.S. Civil Engineering 9 years experience	Central Virginia Area – Track Design
Clifford Roberts, PE	Bachelor of Engineering 33 years experience	Central Virginia Area – Roadway & Civil Engineering Lead
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<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
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Deborah DeMarco	Master of Tourism Administration B.S. Secondary Education and Marketing Education 28 years experience	Public Involvement Specialist

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<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
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<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
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<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
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<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
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Transportation Analytic Services

<u>Name</u>	<u>Qualifications</u>	<u>Primary Responsibility</u>
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