

LIST OF PREPARERS

The Virginia Department of Transportation, in close coordination with the Federal Highway Administration, prepared this Environmental Impact Statement and supporting technical studies. Key individuals included the following:

FEDERAL HIGHWAY ADMINISTRATION, VIRGINIA DIVISION

John Simkins	M.S., Environmental Sciences; B.S., Biology; 7 years experience preparing, reviewing, and approving NEPA documentation.	FHWA review of the EIS and supporting documentation.
--------------	---	--

VIRGINIA DEPARTMENT OF TRANSPORTATION

James O. Clarke, AICP	M.U.R.P., Urban & Regional Planning; 15 years experience planning & environmental studies.	Project Manager; EIS review.
Christopher Collins	M.S. and B.S. Biology; 12 years experience environmental studies.	EIS review.
Tom Woods	A.S., Civil Engineering; 37 years experience highway planning and design, project management.	Preliminary engineering, alternatives development.
Amy Wells, E.I.T.	B.S., Civil Engineering; 7 years experience preliminary design and location studies.	Preliminary engineering, alternatives development, design criteria and typical sections, cost estimates.
Luke Cawley	B.S., Mechanical Engineering; 5 years experience noise analyses and abatement designs.	Noise analyses.
Monica Franz	B.S., Mechanical Engineering, 3 years experience noise analyses.	Noise analyses.
Bruce Penner, RPA	M.A.A., Anthropology; 15 years experience historic resources management.	Historic resources data and documentation review.
Kitty L. Houston	M.A., historic preservation planning; 16 years experience historic resources management.	Historic resources data and documentation review.
Bob Ball, P.E., PTOE	MSCE, BSCE, 25 years experience transportation planning and engineering.	Traffic data review.
Bob Ryder	B.A.; 43 years experience right of way, utilities and relocation studies.	Right of way and relocation estimates.
Laurie C. Henley	B.S., Urban Studies and Planning, B.A., Political Science; 2 years experience air quality analyses.	Air quality assessment.

CONSULTANT, PARSONS TRANSPORTATION GROUP INC.

Stuart Tyler, P.E., AICP	M.S., Civil Engineering; B.A., Environmental Science; 28 years experience transportation and environmental planning and NEPA studies.	Consultant's Project Manager, EIS and supporting documentation.
Joseph Springer	Masters coursework, Urban Planning; B.A., English & Art History; 20 years experience traffic modeling and transportation planning and analysis.	Traffic modeling and analysis, traffic data for air and noise analyses, purpose and needs data and documentation, travel patterns and transportation impacts assessments.
Joshua Wade, P.E.	B.S., Civil Engineering; 11 years experience transportation planning and engineering, mapping, computer-based analyses, graphical presentations, and impacts analysis.	Alternatives development and assessment, GIS manager and analyst, engineering issues assessment, mapping management and preparation, CAD Graphics, hazardous materials technical memorandum and impacts assessment.
Bruce Barnett, P.E.	B.S., Civil Engineering; 14 years experience transportation planning, engineering, and design.	Alternatives development and assessment, engineering issues analysis, EIS and supporting documentation.
Michele Fall, A.I.C.P.	M.S. Environmental Engineering; B.S. Biology; 11 years experience environmental analysis and documentation.	Affected environment description, secondary and cumulative impacts analysis, natural resources impacts assessment, EIS and supporting documentation.
Stephen Walter	M.S., B.S., Environmental Science; 29 years experience environmental planning and NEPA studies.	Quality Control, proofing.
Kevin Chrisman	B.S., Advertising Design; 15 years experience illustration and graphics design.	Illustrations and computer graphics.
Sung Kim	A.S., Computer Science/Civil Engineering; 9 years experience digital mapping and analysis.	Impacts computations, mapping, graphics.
Erich W. Kutsche	B.A., Geography ; 4 years experience digital mapping and analysis.	Impact computations, mapping, graphics, socioeconomics and land use data.

SUBCONSULTANT, STRAUGHAN ENVIRONMENTAL SERVICES, INC.

Russell Ruffing	B.S., Environmental Resource Management; 18 years experience wetlands/water quality work.	Quality control, wetlands work.
Justin Haynes	B.S., Integrated Science and Technology; 2 years experience wetlands/water quality work.	Wetlands and water quality fieldwork lead.
Steven Quarterman	M.S., Environmental Management; 5 years experience wetlands/water quality work.	Technical lead for wetlands and water quality.

SUBCONSULTANT, COASTAL CAROLINA RESEARCH, INC.

Loretta Lautzenheiser, RPA	M.A., Anthropology; 25 years experience historic resources identification, evaluation, and documentation.	Task Leader, historic resources.
Jennifer Stewart	M.A., Historic Preservation; 5 years experience historic properties identification, evaluation, and documentation.	Historic properties identification, evaluation, and documentation.
Bill Hall	B.A., History; 7 years experience historic properties identification, evaluation, and documentation.	Historic properties identification, evaluation, and documentation.
Susan Bamann, Ph.D., RPA	Ph.D., Anthropology; 13 years experience archaeological resources work.	Archaeological evaluation and documentation.