

6. LIST OF PREPARERS

DOCUMENT REVIEW AND APPROVALS:

Federal Highway Administration – Eastern Federal Lands

<u>Person</u>	<u>Responsibility</u>
Paul Nishimoto	Planning and Coordination
Jack J. Van Dop	Planning and Coordination
Robert A. Morris, P.E.	Location and Design

DOCUMENT PREPARATION:

The following persons performed the technical analysis and assisted in preparation of the EA.

HDR Engineering, Inc.

NAME	ROLE	EXPERIENCE
Michael Dodson, P.E.	Project Principal	B.S., Civil Engineering More than 30 years of experience providing both urban and rural highway design. Extensive Virginia DOT experience in design, project management and program management.
Margaret M. Ballard, A.I.C.P.	Environmental Tasks Leader; Document Preparation	M.S., Urban Planning; B.A., History More than 30 years public and private sector experience in transportation and infrastructure planning, NEPA and regulatory compliance and documentation.
Alan Hachey, A.I.C.P.	Land Use, and Cumulative Impacts, and Document Preparation.	M.R.P, Regional Planning; B.A., Art History 6 years experience in transit operations planning, regional transportation planning and financing, and grants preparation.
Scott P. Zilka	Air Quality & Energy	B.S., Meteorology 12 years experience processing and quality assessment of meteorological data, preparation of source, receptor, emissions and other dispersion model input data, and dispersion modeling of air pollutant emissions.
Robin L. Bedenbaugh	Biology and Wetlands	M.S., Biology/Life Science; B.A., Biology 21 years of experience in applied environmental sciences research, ecosystems ecology, aquatic and terrestrial biological survey methodologies, and threatened and endangered species surveys.

W.J. "Marsh" Zellhoefer, P.W.S.	Biology and Wetlands	B.S., Biology 26 years experience assisting federal and state governments in wetland delineations, permitting, mitigation, natural resource assessments, NEPA documentation, threatened & endangered species surveys.
Michael Madson, M.S., R.P.A.	Cultural Resources	M.S. Industrial Archeology; B.A. Classical Languages 8 years diverse cultural resources field work and field team management, NEPA and Section 106 consultation.
Kristin Bright, P.G.	Environmental Data Collection	B.S., Geology 12 years of experience in data compilation and field research, and preparation of Phase I and Phase II Environmental Site Assessments.
Sue L. Young, P.G.	Geology & Hazardous Materials and Sites	B.S., Geology. 25 years of experience in consulting and state government. Diverse background includes hazardous waste assessment and remediation, report preparation, UST management and removal, geographical and natural resources surveys.
Karen Harrington, P.E.	Geographic Information System databases, and Mapping	B.S., Biological Systems Engineering 7 years experience in urban storm water management, drainage design, and water quality assessments, as well as application of ArcInfo and ArcView GIS data.
Jay Gordon	Graphic Renderings	M.A., Architecture; B.S. Landscape Architecture 19 years experience in urban and community planning and site design.
Pieter G. Dahmen, P.E.	Hydraulics and Hydrology	M.S., Agricultural Engineering; B.S., Civil Engineering 28 years experience as an hydraulic engineer, performing storm water management studies, drainage design, bridge scour analysis, and water supply studies.
Michael J. Parsons, I.N.C.E.	Noise Analysis	B.S., Civil & Environmental Engineering 7 years noise and environmental engineering experience, including environmental compliance assessments and audits.
Daniel J. Baum, P.E.	Preliminary Engineering & Costs	B.S., Civil Engineering, B.A. Fine Arts 7 years of experience in highway design, storm drainage, site development, structural analysis and construction management.
Claudia A. Walsh, P.E.	Preliminary Engineering	B.S., Civil Engineering 11 years experience in highway design, signal warrant and capacity analysis, street lighting, storm drainage, and utility relocations.
Ralph Batenhorst, P.E., P.T.O.E.	Traffic and transportation	M.S., Civil Engineering; B.S., Civil Engineering 18 years experience in research, traffic operations, transportation planning, traffic design and conceptual roadway design.
Michael W. Wasielewski, E.I.T.	Traffic and transportation	M.S., Civil Engineering; B.S., Civil Engineering 4 years experience in traffic, transit and other transportation research, computer-programming and design projects.