

Chapter 6

**List of
Preparers**

6.0 List of Preparers

The persons listed below were responsible for preparing this Final Environmental Impact Statement (FEIS), the associated Supplemental Draft Environmental Impact Statement (SDEIS) and Supplement to the SDEIS (SSDEIS), material from the original DEIS included in this FEIS, and/or background studies.

6.1 Federal Highway Administration

Name and Degree	Responsibility	Experience	Professional Discipline
John Sullivan, BSCE	Division Administrator responsible for administration of federal-aid projects in North Carolina; Federal Highway Administration (FHWA) oversight	23 years in transportation engineering	Civil Engineer, PE
Clarence Coleman, BSCE	Operations Engineer responsible for administration of federal-aid projects in North Carolina; FHWA oversight	16 years in transportation engineering	Civil Engineer, PE
Emily Lawton, BSCE	Operations Engineer responsible for administration of federal-aid projects in North Carolina; FHWA oversight	14 years in transportation engineering	Civil Engineer, PE
Ron Lucas, BSCE	Area Engineer; FHWA oversight, Final Section 4(f) Evaluation	16 years in transportation engineering	Civil Engineer, PE
Rob Ayers, BCP, MCP	Environmental Programs Coordinator, responsible for administration of federal-aid projects in North Carolina; FHWA oversight	18 years transportation planning/environmental coordination	Transportation Planning/ Environmental Coordination, AICP (American Institute of Certified Planners)

Name and Degree	Responsibility	Experience	Professional Discipline
Michael Culp, BSCE, MA	Senior Environmental Protection Specialist, responsible for FHWA Headquarters coordination and the National Environmental Policy Act (NEPA) oversight for federal-aid projects in North Carolina; prior concurrence issues, Final Section 4(f) Evaluation	16 years in transportation planning/ environmental coordination	Transportation Planner/Environmental Professional
Bethaney Bacher-Gresock, BS	Environmental Protection Specialist, responsible for FHWA Headquarters coordination and NEPA oversight for federal-aid projects; prior concurrence issues, Final Section 4(f) Evaluations	7 years in transportation and environmental issues and concerns	Environmental Professional

6.2 North Carolina Department of Transportation

Name and Degree	Responsibility	Experience	Professional Discipline
Beth Smyre, BSCE, MS	Project Manager for Project Development and Environmental Analysis Branch; project management and document review	7 years in transportation engineering	Civil Engineer, PE
Brian Yamamoto, BSCE	Consultant Group Leader (Eastern) for Project Development and Environmental Analysis Branch; project management and document review	18 years in transportation planning	Civil Engineer, PE
Robert Hanson, BSCE, MCE	Eastern Project Development Engineer for Project Development and Environmental Analysis Branch; management oversight and document review	21 years in transportation engineering	Civil Engineer, PE, CPM

Name and Degree	Responsibility	Experience	Professional Discipline
Gail Grimes, BSCE	Assistant Manager for Project Development and Environmental Analysis Branch; document review	30 years in transportation	Civil Engineer, PE
John Conforti, BECE	Project Manager for Project Development and Environmental Analysis Branch; project management and document review	18 years in transportation planning	Civil Engineer, REM
Jennifer Harris, BSCE	Project Manager for Project Development and Environmental Analysis; document review	5 years in transportation	Civil Engineer, PE

6.3 PB Americas, Inc.

Name and Degree	Responsibility	Experience	Professional Discipline
John M. Page, BS, MUP	Project Manager (2001 to present), Draft Section 4(f), environmental justice, indirect and cumulative impacts, document review, and DEIS Environmental Lead	33 years in land use planning and environmental document preparation	Planner, AICP; Environmental Professional, CEP
Robert Norburn, BSCE, BA	Deputy Project Manager (2003 to present), Parallel Bridge Corridor environmental analysis, parks and recreation, document development and review	14 years in transportation planning and environmental document preparation	Transportation Engineer/Planner, EIT
Jennifer Graf, BS	FEIS development and quality control	20 years in transportation planning and environmental document preparation	Planner and Environmental Professional
Liz Kovasckitz, BA, MS	Public involvement, community, visual, parks and recreation, energy, construction, and document review	13 years in environmental planning	Planner, AICP

Name and Degree	Responsibility	Experience	Professional Discipline
Don Brown, BS, MURP	Land-use plans and assessment support	11 years in transportation planning and environmental analysis	Planner, AICP
Doug Smith, BS, MS	Inlet use and dredging, quality control	30 years in ecological and environmental planning	Planner, AICP
Reggie Scales, BS	Community, indirect and cumulative impacts, Draft Section 4(f), and quality control	17 years in planning	Planner, AICP
Brian Byfield, BS, MUP	Community impacts	9 years in planning	Planner
Joseph Curtis, Jr., BA, MCP	Community impacts	4 years in transportation planning	Planner
Marlena Everett BS, MA	Document editing	6 years in environmental and transportation planning	Planner
Chris Coleman, BS	Air and noise analyses	17 years in environmental planning	Planner
Jacob B. Pirkle, BA	Noise analysis for the two Phased Approach alternatives	15 years in air quality and noise analyses	Air Quality and Noise Abatement Specialist
Nancy Skinner, BA, MA, MCRP	Quality control	21 years in environmental planning and document preparation	Planner, AICP
Mushtaqur Rahman, PhD	Traffic analysis	14 years in traffic engineering and transportation planning	Civil Engineer, PE
Andrew Topp, BSCE	Traffic analysis	5 years in traffic engineering	Civil Engineer, EI
Jeff Meador, BS, MCE	SDEIS Pamlico Sound Bridge Corridor functional roadway design	5 years in civil engineering	Civil Engineer

Name and Degree	Responsibility	Experience	Professional Discipline
Casey Woodall, BSCE	SDEIS Pamlico Sound Bridge Corridor functional roadway design	2 years in civil engineering	Civil Engineer, EI
Jennifer Lewis, BSCE	SDEIS Pamlico Sound Bridge Corridor functional roadway design, community data gathering	1 year in civil engineering and planning	Civil Engineer and Planner
Roland Robinson, Jr., ACET	Parallel Bridge Corridor functional roadway design	38 years in roadway design	Civil Engineer
Eric Misak, BSCE	Parallel Bridge Corridor functional roadway design	20 years in civil engineering	Civil Engineer
Kevin Crouch, BSCE	Parallel Bridge Corridor functional roadway design	5 years in structure and roadway design	Civil Engineer, EI
Daniel A. Dock, BSCE	Parallel bridge development and bridge type study	23 years in structural engineering	Structural Engineer, PE
James Phillips, BSCE	Bridge alternative development for DEIS	14 years in structural engineering	Structural Engineer, PE
Frank Pepe, Jr., BSCE, MSCE	Tunnel alternative development	16 years in geotechnical engineering	Geotechnical Engineer
Dean D. Hatfield, BSCE, MSCE	Geometry, quantities, and civil design for DEIS bridge alternatives	18 years in civil engineering	Civil Engineer, PE
Michael J. Fendrick, BSCE, MSCE	Civil design for DEIS bridge alternatives	13 years in civil engineering; highway projects	Civil Engineer, PE
James T. Jarvis, BS, MURP	Ferry alternative development	13 years in transportation engineering	Transportation Engineer
R. Jeffrey Brown, BA, ME	FEIS development and quality control	13 years in biological assessments and environmental document preparation	Planner
Chin Lien, BSHE, MSCE, MSCS	Water quality	20 years in civil and hydraulic engineering	Civil Engineer, PE

Name and Degree	Responsibility	Experience	Professional Discipline
David Charters, BSCE, MSCE	Design-build criteria	31 years in civil and structural engineering	Civil Engineer, PE
Jason Doughty, BSCE, MSCE	Design-build criteria	10 years in civil and structural engineering	Structural Engineer, PE

6.4 Panamerican Consultants, Inc.

Name and Degree	Responsibility	Experience	Professional Discipline
Stephen James, RPA, MA	Maritime archaeological field investigation	20 years in maritime archaeology	Marine Archaeologist
Michael C. Krivor, RPA, MA	Maritime archaeological field investigation	8 years in maritime archaeology	Marine Archaeologist

6.5 CZR, Incorporated

Name and Degree	Responsibility	Experience	Professional Discipline
James Hudgens, BS	Project review	38 years	Principal-Environmental Consultant
Samuel Cooper, BS, MS	Natural resource analysis and impact assessment	18 years in environmental assessment, permitting, and impact analysis	Coastal Ecologist and Technical Director
Julia K. Berger, BA, MS	Natural resource analysis and impact assessment	11 years in environmental assessment, permitting, and impact analysis	Environmental Scientist
Jeff Coward, BS	Biotic community and wetland delineation and evaluation	7 years in wetland delineation and assessment	Biologist
Dawn York, BS, MS	Biotic community and wetland analysis	4 years in natural resources assessment	Biologist

Name and Degree	Responsibility	Experience	Professional Discipline
Mark Grippo, BS, MS	Natural resource assessment and impact analysis	4 years in natural resources assessment and impact analysis	Biologist
Cory Novak, BA	Biotic community and wetland delineation and evaluation	5 years experience in wetland assessment	Biologist
Travis Brown, BS, MS	Ecological documentation	2 years	Biologist
Barbara Goad	Graphics, Impact calculations	25 years	Graphics Manager, CADD Operator
Terry Jones	Graphics, Impact calculations	22 years	CADD Operator/ Graphic

6.6 Moffatt & Nichol Engineers

Name and Degree	Responsibility	Experience	Professional Discipline
Jeffrey G. Shelden, BSCE, MSCE	Review of SDEIS coastal engineering analysis, DEIS coastal engineering analysis for Oregon Inlet movement	18 years in shoreline structures, dredging, beach nourishment	Coastal and Hydraulic Engineer, PE
Ramona Holdstock, BSCE, BS, MCE	SDEIS coastal engineering analysis for Oregon Inlet movement	6.5 years in coastal engineering and computer modeling	Coastal and Hydraulic Engineer, PE

6.7 Mattson, Alexander & Associates

Name and Degree	Responsibility	Experience	Professional Discipline
Frances P. Alexander, BA, MA	Identification of historic resources	16 years experience	Architectural Historian
Richard L. Mattson, BA, MA, PhD	Identification of historic resources	16 years experience	Historical Geographer

6.8 FDH Engineering, Inc.

Name and Degree	Responsibility	Experience	Professional Discipline
John S. Fisher BS, MS, PhD	Coastal engineering analysis for shoreline and breaches; nourishment alternative design	30 years experience	Coastal and Hydraulic Engineer, PE
Margery F. Overton BS, MS, PhD	Coastal engineering analysis for shoreline and breaches; nourishment alternative design	20 years experience	Coastal and Hydraulic Engineer

6.9 PB Consult

Name and Degree	Responsibility	Experience	Professional Discipline
Ira Hirschman, BS, MS, PhD	Economic impact assessment	25 years in economics and planning	Economist, Planner, AICP
Meredith Coley, BS, MS	Economic impact assessment	5 years in economics and transportation	Economist, Civil Engineer, EIT

6.10 URS Corporation—North Carolina

Name and Degree	Responsibility	Experience	Professional Discipline
Kate Wolfe, BA, MSES	Project Manager for URS Corporation, natural resources, erosion modeling, and design coordination and review for NC 12 maintenance alternatives	8 years in environmental planning and ecology	Environmental Planner/Ecologist, PWS, AICP
Michael Lindgren, BSCE	Functional design engineer; civil design for NC 12 maintenance road and bridge alternatives	12 years experience in roadway design	Civil Engineer, PE

Name and Degree	Responsibility	Experience	Professional Discipline
Marvin Brown, BA, MA, JD	Architectural Historian for URS, conducted historic architectural surveys in Rodanthe	Mr. Brown has 25 years of experience in historic and architectural studies in compliance with NEPA and the National Historic Preservation Act.	Senior Architectural Historian

6.11 Arcadis G&M, Inc.

Name and Degree	Responsibility	Experience	Professional Discipline
Linda Diebolt, BS	Biotic community assessment, wetland delineation, and endangered species surveys in Pea Island National Wildlife Refuge	17 years in natural resources assessment, and wetland delineation and analysis	Biologist
W. Scott Hunt, III, BSCE	Biotic community assessment in Pea Island National Wildlife Refuge	7 years in natural resources assessment	Civil Engineer, PE
Ben Furr, BS	Biotic community, wetland delineation and evaluation, and endangered species surveys in Pea Island National Wildlife Refuge	4 years in natural resources assessment and wetland delineation	Biologist
Keven Duerr, BS	Natural resource assessment, biotic community assessment, and wetland delineation in Pea Island National Wildlife Refuge	3 years in natural resources assessment and wetland delineation	Biologist
Chris Sheats, BS	Biotic community and wetland delineation and evaluation in Pea Island National Wildlife Refuge	2 years in natural resources assessment and wetland delineation	Biologist
Anna Keith, BS	Biotic community and wetland delineation and evaluation in Pea Island National Wildlife Refuge	1 year in natural resources assessment and wetland delineation	Biologist

