



**U.S. Army Corps
of Engineers**

**Galveston District
Southwestern Division**

**Houston Ship Channel Expansion Channel
Improvement Project, Harris, Chambers,
and Galveston Counties, Texas**

**Draft Integrated Feasibility Report–Environmental
Impact Statement**

APPENDIX Q

List of Preparers

August 2017



DEPARTMENT OF THE ARMY
GALVESTON DISTRICT, CORPS OF ENGINEERS
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Houston Ship Channel Expansion Channel Improvement Project, Harris, Chambers, and Galveston Counties, Texas

Draft Integrated Feasibility Report – Environmental Impact Statement

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AUGUST 2017

LIST OF PREPARERS

Topic/Area of Responsibility	Name/Title	Years of Experience
<i>U.S. Army Corps of Engineers</i>		
Project Manager	Andrea Catanzaro Project Manager	23 Years of Experience USACE Project Management, Feasibility Project Planning and NEPA Compliance
Lead Planner/Plan Formulation	Cheryl Jaynes Planning Lead	8 Years of Experience USACE Feasibility Project Planning
Geotechnical and Structural Engineering	Brad Boothby, PE Geotechnical Engineer	32 Years of Experience
Planning and Environmental Policy Compliance	Brian Harper Planning & Environmental Branch Chief	28 Years of Experience USACE Feasibility Project Planning, Policy and Economics
Cost Estimation	Dale Williams, PE Cost Engineer	25 Years of Experience USACE Planning, Construction and O&M Projects including 5 years as Cost Engineer
Hazardous, Toxic, and Radioactive Waste	David Clark Environmental Protection Specialist	5 Years of Experience
Cultural Resources	John Campbell Archeologist	21 Years of Experience
Environmental Compliance	Kelly Burks-Copes, PhD Ecologist	25 Years of Experience
Real Estate Plan and Study Costs; Mapping; Rights of Entry; Appraisals	Kenny Pablo Realty Specialist	7 Years of experience
Engineering Lead; Technical Planning, Engineering, and Design Work Requirements Coordination	Nancy Young, PE Civil Engineer	23 Years of Experience
Environmental Lead	Tammy Gilmore Biologist/Environmental Resource Specialist	9 Years of Experience USACE Feasibility Project Planning, NEPA Compliance
Hydrodynamic and Sedimentation Model; Sedimentation Analysis; Storm Surge Modeling; Relative Sea Level Change	Tom White, PhD, PE, D.CE Hydrologic & Hydraulic Engineer	37 Years
Traffic and Commodity Data Analysis; Multi- Port Analysis; Transportation Costs Analysis and Simulation Modeling; Preliminary Computation of NED Benefits;	Walker Messer Economist	3 Years of Experience USACE Economic Analysis for Deep Draft Navigation Projects
<i>Port of Houston Authority, Non-Federal Sponsor</i>		
Planning; Project Management; Utilities and Facilities	Richard Ruchhoeft, PE Project Manager	18 Years of Experience Project Management
Utilities and Facilities	Garry McMahan Program Manager	19 Years of Experience Pipeline Licenses; Marine Construction Permitting; Rights of Entry

Topic/Area of Responsibility	Name/Title	Years of Experience
<i>Joint Venture of AECOM and Gahagan & Bryant Associates, Inc.</i>		
Project Management and Quality Assurance Review	Rod McCrary, PE Program Director Vice President	47 Years of Experience Project Management
JV Engineering Lead; Plan Formulation; Alternative Analysis; Dredged Material Management; Quality Assurance Review; Technical Review	Dana Cheney Vice President	18 Years of Experience NEPA Compliance; Environmental Impact Statements; Environmental Assessments; Agency Coordination and Permitting
JV Environmental Lead; Plan Formulation; Alternatives Analysis; Oyster Mitigation; Air Quality and Noise; Compliance with Statutes; Technical Review	Carl Sepulveda, PE Engineer	21 Years of Experience Environmental Impact Assessment; Feasibility Studies; Compliance; Air, Water, Noise, and HTRW Monitoring; Water Resources Engineering
Physical Oceanography; Relative Sea Level Change; Channel Design; Cost Estimation	Ashley Judith, PE Coastal Engineer	13 Years of Experience Coastal Engineering and Survey Experience
Channel Design; Dredged Material Management; Cost Estimation	Chester Hedderman, PE, PLS Project Engineer	15 Years of Experience Coastal Engineering and Survey Experience
Socioeconomics; Environmental Justice; Community and Recreational Resources; Existing Infrastructure;	Miranda Maldonado Environmental Specialist	18 Years of Experience Environmental Planning
General Physical Conditions; Geology and Soil Conditions	Karen Kottke Environmental Scientist	19 Years of Experience Environmental Compliance
Water Quality	Ralph Calvino Senior Project Manager	27 Years of Experience Water Quality/Aquatic Resources
Affected and Impacted Biological Resources; Aquatic Resources; Essential Fish Habitat	Paula Winchell Marine Biologist	30 Years of Experience Marine Ecology and Habitat Characterizations
Wildlife and Habitat; Threatened and Endangered Species; Terrestrial; Wetlands; Oyster Mitigation	Timothy Love Professional Wetland Scientist	39 Years of Experience Environmental Assessment and Impact Analysis
Channel Design; Quantity Computations; Technical Review	Sara Halpin Project Manager	9 Years of Experience Surveying; AutoCAD Drafting; Permitting; Engineering Services
<i>Crouch Environmental Services, LLC</i>		
Public Involvement	Leslie Hollaway President	10 Years of Experience Public Communications