DEEPWATER PORT LICENSE APPLICATION FOR THE BLUEWATER SPM PROJECT

VOLUME II – ENVIRONMENTAL EVALUATION

Section 17 – List of Preparers

17 List of Preparers

Role/Resource Topic	Name / Title	Degree(s)	Years of Experience	Firm / Affiliation
Environmental Evaluation	Marisa Weber Director of Environmental Services	B.S. Marine Biology and Marine Fisheries Texas A&M University M.S. Biological Sciences The University of Southern Mississippi	21	Lloyd Engineering, Inc.
Environmental Evaluation	Justin Wiedeman Project Manager	B.S. Wildlife Ecology, Texas A&M University	7	Lloyd Engineering, Inc.
Environmental Evaluation	Courtney Gerken Environmental Scientist	B.S. Wildlife Ecology, Texas A&M University M.S. Environmental Analysis, Rice University	6	Lloyd Engineering, Inc.
Marine Mammal Protection Act Assessment, Aquatic Environment, Essential Fish Habitat, Wildlife and Protected Resources, Ichthyoplankton Assessment, Commercial and Recreational Fisheries	Jennifer McCoy, Senior Project Scientist	2004 B.S., Marine Biology, Texas A&M University, Galveston	14	EDGE Engineering and Science, LLC
Support for Wildlife and Protected Species, Aquatic Environment, Essential Fish Habitat	Rachel Levert, Environmental Professional	2011, M.S., Environmental Science; 2009, B.S. Wildlife and Conservation.	8	EDGE Engineering and Science, LLC
Support for Noise	J. Scot Vann, Senior Environmental Consultant	1996, M.S. Environmental Engineering; 1994, B.S. Civil Engineering	23	EDGE Engineering and Science, LLC
Meteorology, Noise, Water Quality, Support for Biological Resources	Louise Holley, Environmental Professional	2009, M.S. The College of William and Mary; 2007 B.S., Biology	10	EDGE Engineering and Science, LLC
Coastal Zone Use, Recreation, and Aesthetics; Socioeconomics	Charlotte Jallans-Daly / Senior Environmental Scientist	MSc Water and Environmental Management, University of Hertfordshire BSc Geography (with Honors), University of Luton	17	EDGE Engineering and Science, LLC
Cumulative Impacts, Support for Commercial and Recreational Fisheries; Coastal Zone Use, Recreation, and Aesthetics; Socioeconomics	Jennifer Ward, Economist	2010, M.S., Resource Economics and Policy, University of Maine 2001, B.A. Mathematics, University of North Carolina	14	Edge Engineering and Science, LLC



	T	T		1
Support for GIS	Ramsey Redman, Environmental Professional	2000, B.S. Environmental Science	18	EDGE Engineering and Science, LLC
Environmental Evaluation	R. Thomas Sankey, Sr. Project Manager, Sr. Ecologist	B.S. Geography, University of South Carolina M.A. Geography (Ecology Thesis), University of Kansas	33	SWCA Environmental Consultants
Environmental Evaluation	Eric C. Munscher, Regional Scientist, Deputy Project Manager	B.S. Animal Science, Pennsylvania State University M.S. Biology Ecology, University of North Florida, Jacksonville	21	SWCA Environmental Consultants
Environmental Evaluation, Geology	Natalie Trivino Environmental Specialist	B.F.A. Studio Art, The University of Texas at Austin B.A. Geography, The University of Texas at Austin M.A. Geography, The University of Denver	1.5	SWCA Environmental Consultants
Environmental Evaluation, Wetlands	Heather McFeeters Sr. Environmental Specialist	B.S. ERM, Pennsylvania State University	17	SWCA Environmental Consultants
Environmental Evaluation, Archaeology	Heidi Petyo Sr. Archaeologist / Principal Investigator	B.A. Bachelor of Archeological Practice with Honors, The Australian National University M.S. Palaeopathology, Durham University	9	SWCA Environmental Consultants
Environmental Evaluation, Archaeology	Ken Lawrence Archaeologist / Geoarchaeologist / Principal Investigator	B.A. Anthropology, University of Kansas M.A. Anthropology, Texas State University	29	SWCA Environmental Consultants
Principal Investigator, Marine Archaeology	Robert Gearhart / Principal Investigator - Owner	M.A., Anthropology, University of Missouri at Columbia, B.A., Anthropology, Iowa State University	35	BOB Hydrographics, LLC
Assistant Archaeologist, Marine Archaeologist	Edward Baxter, RPA	B.A. Anthropology, University of Arkansas	40	Ed Baxter Consulting
Marine Operations, Safety, Navigation, Risk Assessment	Kristen Dill Marine Architect	B.S. Engineering M.S. Naval Architecture and Marine Engineering, University of Michigan	12	Dill and Associates
Air Quality Evaluation	Shanon DiSorbo, P.E. President	B.S. Mechanical Engineering, University of Texas at Austin	31	DiSorbo Consulting, LLC



Air Quality Evaluation	Jesse Lovegren, Ph D, P.E Senior Engineer	B.S. Chemical Engineering, University of Texas at Austin Ph.D. Linguistics, University at Buffalo, State University of New York	7	DiSorbo Consulting, LLC
Air Quality Evaluation	Leslie Fifita Senior Engineer	B.S. Engineering, Harvey Mudd College	19	DiSorbo Consulting, LLC
Air Quality Modeling	Danqi Luo, Environmental Engineer	B.S. Environmental Engineering, Harbin Institute of Technology (China) M.S. Environmental Engineering, Texas A&M University	4	DiSorbo Consulting, LLC
Air Quality Modeling	Dennis McNally, Partner	B.S. Chemical Engineering, University of Colorado	34	Alpine Geophysics, LLC
Air Quality Modeling	Cyndi Loomis, Partner	B.S. Computer Science B.S. Mathematics, Sacramento State University	32	Alpine Geophysics, LLC
Project Engineer	Jeffrey Gorman Construction Manager	B.S., Industrial Engineering, Universidad de Guayaquil NE Louisiana University	31	Lloyd Engineering, Inc.
Sediment Chemistry Analysis and Aquatic Resources Survey	Dillon Johnston Environmental Scientist	B.S., Renewable Natural Resource Management, B.S., Ecological Restoration, Texas A&M University. M.S., Environmental Management, University of Houston	6	Lloyd Engineering, Inc.
Environmental Evaluation	Timothy Garrett Environmental Scientist	2017 M.S., Wildlife Ecology, Texas A&M University 2014 B.S., Wildlife Ecology, Texas A&M University	6	Lloyd Engineering, Inc.
Benthic Habitat Assessment	Carl Way, Vice President, Senior Scientist	B.A. Zoology, Miami University, M.S. Biology, University of Dayton, Ph.D. Zoology, Miami University	37	Barry A. Vittor & Associates, Inc.
Benthic Habitat Assessment	Jonathan O'Neal, Data Specialist	B.S. Biology, University South Alabama, M.S. Marine Science, University South Alabama	19	Barry A. Vittor & Associates, Inc.
Benthic Habitat Assessment	Lauree Stober Taxonomy Lab Manager, Senior Taxonomist	B.S. Environmental Science, University South Alabama	13	Barry A. Vittor & Associates, Inc.



Г	1	1		1
Benthic Habitat Assessment	Pam Guy Senior Taxonomist	B.S. Marine Biology, University South Alabama	26	Barry A. Vittor & Associates, Inc.
Marine Mammals, Aquatic Environment, Fisheries, Essential Fish Habitat	Jennifer McCoy, Senior Project Scientist	2004 B.S., Marine Biology, Texas A&M University, Galveston	14	EDGE Engineering and Science, LLC
Land Surveyor and Research	Kim Thomas Doyle, RPLS	B.S. Industrial Technology Land Surveying Emphasis University of Texas at Tyler	15	Doyle & Wachtstetter, Inc
Research	Julie Mahan Senior CAD Technician	Architectural Drafting Haney Vocational Technician Center	30	Doyle & Wachstetter, Inc.
Field Operations, Drafting, FAA Pact 107 Certified Drone Pilot	Joseph Davenport Survey Technician	Assoc. of Applied Science, Drafting Technology, B. S. of Applied Technology and Technology Management Brazosport College	8	Doyle & Wachstetter, Inc.
Field Operations	Jim Parten Survey Technician	Angleton High School	4	Doyle & Wachstetter, Inc.
Aquatic Resources Survey	David Dellapenna Senior Environmental Specialist	B.S. Environmental Studies Towson University Masters of Marine Resource Management Texas A&M University at Galveston	1.5	GAI Consultants, Inc.
Aquatic Resources Survey	Tiffany Anders, PWS Senior Project Environmental Specialist	M.A.Geo, Resource and Environmental Studies, Texas State University B.A. Applied Science, University of North Texas	10	GAI Consultants, Inc.
Metocean Statistics and Analysis	Erin Harris Meterologist and Manager of Metocean Products	B.S. Meteorology Texas A&M University College Station, Texas	15	Oceanweather, Inc.
Metocean Statistics and Analysis	Liz Orelup Meteorologist and Programmer	B.S. Meteorology Cornell University Ithaca, New York	25	Oceanweather, Inc.
Metocean Statistics and Analysis	Alex Crosby, Ocean Engineer and Project Manager	B.S Mechanical Engineering Clarkson University Potsdam, NY M.S. Ocean Engineering University of Rhode Island Kingston, RI	10	Oceanweather, Inc.



	Brian McConaughey	College of the Mainland		The Response
Tactical Response Plan	Brian McConaughey	LaMarque; professional fire fighter certification	19	Group
Tactical Response Plan	Jeff Berg	B.S. in Ocean and Coast Resources, Minor in Oceanography, Texas A&M University Galveston	13	The Response Group
Tactical Response Plan	Kyle Lumpkin	B.S. in Marine and Coastal Resources, Texas A&M University Corpus Christi	8	The Response Group
Tactical Response Plan	David Lindsey	B.S. in Maritime Fisheries, Texas A&M University Galveston	6	The Response Group
Trajectories/ Mapping	Bryan McClean	B.S. Geology, Texas A&M University	2	The Response Group
Trajectories/ Mapping	Anthony Shook	B.S. in Science, focus in GIS, Texas A&M University Corpus Christi	5	The Response Group
Trajectories/ Mapping	Jacob Blankenship	B.S. in GIS and Technology (GIST), Texas A&M University	1	The Response Group
TSS Modeling and Shoreline Change Analysis	Larry A. Wise, P.E. Sr. Coastal & Marine Engineer	B.S. Civil Engineering Texas A&M University; M.S. Civil Engineering Oregon State University	24	W.F. Baird & Assoc., Ltd.
TSS Modeling	Mohammad Dibajnia, P.Eng., Associate Principal	B.S. Civil Engineering, Tehran University M.S. Coastal Engineering, The University of Tokyo Ph.D. Coastal Engineering, The University of Tokyo	32	W.F. Baird & Assoc., Ltd.
TSS Modeling	Hamed Dashtpeyma, Ph.D. Numerical Modeller	PhD in Civil and Environmental Engineering/ Water Resources, University of Waterloo, Waterloo, ON, Canada	7	W.F. Baird & Assoc., Ltd.
Shoreline Change Analysis	Peter MacDermott	Post Graduate Diploma, Remote Sensing, Centre of Geographic Sciences, Lawrencetown, Nova Scotia Bachelor of Arts, BA. (Geography), University of Guelph, Guelph, Ontario	10	W.F. Baird & Assoc., Ltd.



Shoreline Change Analysis	Steve Langendyk, Senior GIS Analyst	B.S. Environmental Studies, University of Waterloo, Canada	21	W.F. Baird & Assoc., Ltd
Environmental Evaluation, Onshore	Jonathan Fredland, Sr. Env. Project Manager	B.S. Biology, Texas A&M University	14	Perennial Environmental Services, LLC
Environmental Evaluation, Onshore	Austin Richards, Asst. Env. Project Manager	B.S. Zoology, Texas A&M University	8	Perennial Environmental Services, LLC
Environmental Evaluation, Onshore Environmental Surveys	Bradley Kuecker, Biologist/Field Coordinator	B.S. Wildlife and Fisheries Sciences, Texas A&M University	5	Perennial Environmental Services, LLC
Environmental Evaluation, Onshore Archaeology	Jennifer Cochran, Senior Archeologists/Principal Investigator	B.A. Anthropology, Texas State University – San Marcos M.A. Anthropology, University of Texas at Arlington	15	Perennial Environmental Services, LLC
Environmental Evaluation, Onshore Archaeology	Abby Peyton, Cultural Director	B.A. Anthropology, Baylor University M.A. Archaeology, Texas State University – San Marcos,	12	Perennial Environmental Services, LLC
Environmental Evaluation, Onshore Archaeology Surveys	Rafael Cortez, Archeologists	B.A. Anthropology, Humboldt State University – Arcata	4	Perennial Environmental Services, LLC

