



AMANDA J. ALVIS

EDUCATION:

B.S. Biology, San Diego State University, San Diego, California, May 2004

PROFESSIONAL TRAINING:

40-Hour Training for Hazardous Waste Operations and Emergency Response (HAZWOPER)
8-Hour Supervisory Training
36-Hour (10 Continuing Credit Hours) Wetland Delineation Training
404 Wetland Permitting Training
Boating Education Safety Course, U.S. Coast Guard/TWRA

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS:

Member of the National Association of Environmental Professionals
Vice President, Tennessee Chapter of the National Association of Environmental Professionals

CURRENT PROFESSIONAL INVOLVEMENT: 2006 - present, **AquAeTer**, Project Biologist

Ms. Alvis has over 10 years of experience with biological, ecological, and environmental projects that specialize in regulatory compliance. Ms. Alvis has been Project Manager of **AquAeTer's** telecommunication projects since 2008. She has been involved with Phase I and II Environmental Site Assessments (project management, report writing, and investigation), NEPA Screening and Reporting (project management, report writing, and investigation), Environmental Assessments, Informal Biological Assessments, Health and Safety plans, water quality fieldwork, groundwater well sampling, soil cataloging and sampling, habitat and species studies, and wetland delineations and permitting. Ms. Alvis has also assisted with several laboratory studies including aquatic toxicity testing, long-term BOD studies, and bench-scale studies. She also has experience with writing and preparing National Pollution Discharge Elimination System (NPDES) permits, Spill Prevention Control and Countermeasure (SPCC) plans, hazardous waste annual reporting, and Storm Water Pollution Prevention Plans (SWPPP).

PRIOR PROFESSIONAL INVOLVEMENT:

2004 University of Georgia, Research Assistant
2003 San Diego State University, Research Assistant
2003 San Diego State University, Genetics Laboratory Assistant
2002-2003 National Park Service, Biological Technician

AREAS OF EXPERTISE:

Environmental Investigation

Phase I and II Environmental Site Assessments
NEPA Screenings and Reporting
Informal Biological Assessments
Environmental Assessments
Wetland Delineations
Soil and Groundwater Investigations
Water Quality Monitoring
Aquatic Toxicity Testing and Analysis
Use Attainability Analysis
Habitat Assessments

Permitting

NPDES Permitting
SPCC Plans
SWPPP
Air Permitting
Wetland Permitting
Hazardous Waste Annual Reporting
Antidegradation Applications and Review