



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