

**Education**

M.S., Wildlife Management, Southwest Texas State University, 1995  
B.A., Biology, University of Texas at Austin, 1992

**Certifications – Qualifications – Training**

Registered Environmental Professional (REP No. 5914)  
Qualified Environmental Professional under ASTM Practice E 1527-05  
and 40 CFR 312 “All Appropriate Inquiries” (AAI) Rule  
US Army COE Approved Wetland Delineation Training

**Areas of Relevant Expertise**

FERC Environmental Inspection and Permitting  
NEPA Compliance  
Phase I ESAs (ASTM Practice E 1527-05)  
Phase II ESA Sampling  
Wildlife Management  
Wetland Delineation and Section 404 Permitting  
Threatened/Endangered Species Permitting

**Years of Experience**

With This Firm: 11  
With Other Firms: 2

**Relevant Experience  
Summary**

- Section 404/10 Permitting
- CWSRF EID Preparation
- FERC Filings
- FERC Compliance
- Phase I ESAs
- Phase II Sampling
- Threatened/Endangered Species Survey and Section 10(a) Permitting
- Aquatic Ecology
- Wildlife Ecology
- Wetland Delineation
- Wetland Mitigation

**Experience Summary**

Shannon Dorsey is a graduate of Southwest Texas State University’s master’s program in Wildlife Biology. A Principal and Senior Project Manager, Mr. Dorsey has had extensive experience in the field of wildlife biology, project management, permitting, and consulting. He has been involved with endangered species, conducting both habitat assessments and presence/absence surveys and territorial mapping for several local and nationwide species as well as Section 10(a)(1)(B) permits (Endangered Species Act incidental take of endangered species). Mr. Dorsey has extensive experience in acquisition of both individual and nationwide Section 404 permits for impacts to wetlands and other “waters of the US.” He is skilled and experienced in on-site investigations that include habitat assessment, wetland determinations and delineations, Phase I Environmental Site Assessments and Phase II sampling, recognition of karst characteristics, recharge features, and suitable endangered species habitats. Mr. Dorsey has extensive experience in FERC filing and compliance for both 7(c) and non-7(c) projects as well as training pipeline personnel in Environmental Compliance. A qualified Environmental Professional under ASTM Practice E 1527-05, he has conducted hundreds of Phase I ESAs in the State of Texas and other parts of the country. Mr. Dorsey serves as the manager of Horizon’s Ecology Department and oversees ecological and due diligence investigations. He assures that all Horizon personnel involved with Phase I and II ESAs are properly trained and informed of any changing regulations or industry standards. Mr. Dorsey is a Registered Environmental Professional (REP No. 5914) and Horizon Principal with more than 13 years of consulting experience.