

Education

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

Years of Experience

With This Firm: 22
With Other Firms: 2

Areas of Relevant Expertise

- ✓ Clean Water Act Section 404/10
- ✓ Endangered Species Act
- ✓ Wetland Determination/Delineation
- ✓ Section 404/10 (US Army Corps of Engineers) Permitting
- ✓ Phase I ESA and Phase II Sampling
- ✓ Threatened/Endangered Species Assessments and Permitting
- ✓ Wildlife and Game Management
- ✓ FERC Inspections and Permitting
- ✓ Expert Testimony
- ✓ NEPA Compliance

Certifications and Training

- ✓ Certified Professional Wetland Scientist (PWS) No. 1760
- ✓ Registered Environmental Professional (REP) No. 5914
- ✓ US Army COE Approved Wetland Delineation Training
- ✓ Qualified Environmental Professional under ASTM Practice E 1527-13 and 40 CFR 312 "All Appropriate Inquiries" Rule

TxDOT Precertifications

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| 2.4.1 Nationwide Permit | 2.6.2 Impact Evaluation Assessments |
| 2.4.2 Clean Water Act Section 404 Permits | 2.6.3 Biological Surveys |
| 2.6.1 Protected Species Determination (Habitat) | 2.13.1 Hazardous Materials Initial Site Assessment |

Experience Summary

Shannon Dorsey is a graduate of Southwest Texas State University's master's program in Wildlife Biology. A Horizon Vice President 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 native wildlife and endangered species, conducting both habitat assessments and presence/absence surveys and territorial mapping for several local and nationwide species. Mr. Dorsey has prepared several Section 10(a)(1)(B) permits for incidental take of endangered species. He 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 certified as a "Professional Wetland Scientist" (PWS No. 1760) by the Society of Wetland Scientists Certification Program, Inc. 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. Mr. Dorsey is a Registered Environmental Professional (REP No. 5914) with more than 20 years of consulting experience.