

Environmental Services

Education

BS, Wildlife Biology, Texas State University

Areas of Relevant Expertise

- ✓ Phase I ESA (ASTM Practice E1527-21)
- ✓ City of Austin Environmental Resource Inventory
- ✓ Storm Water Pollution Prevention Plans/Inspections (SWPPP)
- ✓ Threatened/Endangered Species Habitat Assessments, Surveys, and Permitting, and Relocation
- ✓ Wetland Determination/Delineation
- ✓ Karst and Recharge Feature Identification
- ✓ Karst Feature Surveys and Excavations
- ✓ Cave Surveying and Mapping
- ✓ ArcGIS

Training and Certifications

- ✓ Qualified Environmental Professional under ASTM Practice E1527-21
- ✓ Qualified Compliance Inspector of Stormwater #4401d9ff
- ✓ Qualified Preparer of SWPPP (Texas) #4401d9ff
- ✓ Wetland Delineator Certification Program, Wetland Training Institute (2020)
- ✓ Environmental Site Assessments for Commercial Real Estate Training
- ✓ Certified MSHA/OSHA Training
- ✓ USFWS Permit ESPER0004032-01 (Golden-cheeked warbler and Black-capped vireo)

Years of Experience

With This Firm: 24

Experience Summary

Mr. Sherrod is a graduate of Texas State University in San Marcos, where he studied Wildlife Biology with a minor in Geographic Information Systems (GIS). As a Senior Ecological Project Manager with Horizon, Mr. Sherrod has participated in presence/absence surveys for various threatened or endangered (T/E) species including the golden-cheeked warbler, black-capped vireo, red-cockaded woodpecker, timber rattlesnake, Texas horned lizard, indigo snake, reticulated collared lizard, and the Texas tortoise. Mr. Sherrod provides field support in recognition of karst characteristics, karst excavations, and endangered karst invertebrate species collections per US Fish and Wildlife Service (USFWS) guidelines, as well as geologic assessments per Texas Commission on Environmental Quality (TCEQ) Water Pollution Abatement Plan (WPAP) guidelines. Mr. Sherrod also participates in Phase I Environmental Site Assessments, Section 404 jurisdictional determinations and delineations, and provides support for various other types of projects with Horizon. He contributes to Horizon's GIS mapping services in ArcView and AutoDesk.

Mr. Sherrod is a Qualified Preparer of Stormwater Pollution Prevention Plans (SWPPP) and a Qualified Compliance Inspector of Stormwater for Texas. He has implemented services ranging from initial site investigation to design and implementation of temporary and permanent best management practices (BMPs), SWPPP plan production and updating, required annual site inspections and reporting, and employee training about how the SWPPP plan affects their working environments. He also develops SWPPPs that comply with the Texas Pollution Discharge Elimination System (TPDES) Construction General Permit.