

USFWS 10(A)(1)(A) RECOVERY PERMIT · GOLDEN-CHEEKED WARBLER

Presence/absence protocol surveys & habitat assessments

ESPER32178096-0

Texas · Valid 2026–2031 · Work scheduled after Texas authorization and written landowner permission are confirmed

Now booking spring 2027

Survey window Mar 15 – Jun 1

Limited survey areas per season

CORE CAPABILITIES

Listed-species surveys

Golden-cheeked Warbler protocol surveys and habitat assessments; USFWS-protocol survey experience for Yellow-billed Cuckoo, Black-capped Vireo, and desert tortoise projects.

Nesting bird, eagle & MBTA

Pre-construction nest-clearance surveys, active-nest monitoring and buffers, eagle nest screening and monitoring, on-call nest evaluations, MBTA guidance manuals, and monitor training.

Construction & listed-species monitoring

Biological monitoring on active energy and infrastructure sites, daily compliance records, desert tortoise clearance and monitoring (CA/NV), including the Greenlink West Transmission Project.

WHY PROJECT MANAGERS SUBCONTRACT TO ELIZABETH

- **Nine years inside a large consulting firm.** Environmental Scientist at Arcadis (2014–2023): directed avian compliance for 7+ years across multi-million-dollar infrastructure and energy projects, authored NEPA documentation and wetland delineation reports, and wrote a project-wide MBTA compliance guidance manual.
- **Self-directed in the field.** Crew supervisor on three research programs; comfortable on remote sites and active military installations; HAZWOPER and OSHA 10 current.
- **Deliverables in your format.** Shapefiles or feature classes, ArcGIS Field Maps and Survey123 records, photo logs, datasheets, and a complete technical report or a data package for your own report template.
- **Simple to contract.** Single-member LLC working under your MSA and work order or a direct client agreement. Day-rate or per-visit pricing; travel and per diem quoted separately. W-9, COI, résumé, and named references on request.

SPECIES EXPERIENCE

|                                                                |                |                                                                  |                |
|----------------------------------------------------------------|----------------|------------------------------------------------------------------|----------------|
| Golden-cheeked Warbler<br>Fort Cavazos, TX · 30+ pairs         | ESA Endangered | Yellow-billed Cuckoo<br>(western DPS)<br>Blythe, CA · supervisor | ESA Threatened |
| Black-capped Vireo<br>Kickapoo Cavern SP, TX · 50+ territories | Delisted 2018  | Mojave Desert Tortoise<br>Las Vegas, NV · WSP USA, Bio Logical   | ESA Threatened |
| Cerulean Warbler<br>Allegheny NF, PA · telemetry               | USFWS BCC      | Least Bell's Vireo · SW<br>Willow Flycatcher<br>training         | ESA Endangered |

Grounded in fieldwork. Elevated by technology.

Builds practical field tools alongside the biology: project apps that turn a biological opinion and worker training into an app crews carry in the field, ArcGIS Field Maps workflows, county and species reference tools, and acoustic monitoring (ARU deployment with Kaleidoscope-assisted review). Designed and built traveltwistbiologist.com and its Biologist Tool Dashboard.

SELECTED FEEDBACK

"Her meticulous attention to detail ensured that all biological data met our rigorous research standards."

Senior Research Specialist · Golden-cheeked Warbler project

"Elizabeth brought an important voice of leadership in the field."

Project Manager · Environmental field project

"I knew the team and project would be in good hands."

Senior Botanist · Multidisciplinary field team

PAST PERFORMANCE

Arcadis (2014–2023)

WSP USA (2025–2026)

Bio Logical LLC (2026–present)

University of North Texas

University of Illinois

Southern Sierra Research Station

American Bird Conservancy

Texas Conservation Science

IUP Research Institute

TRAINING & SAFETY

- 40-Hour OSHA HAZWOPER (refresher 2026) · 10-Hour OSHA Construction
- Adult First Aid / CPR / AED, American Red Cross (valid through Sept 2027)
- Master Birder Program, Travis Audubon (2024)
- Yellow-billed Cuckoo (2022) and SW Willow Flycatcher (2019) workshops, Southern Sierra Research Station
- Introduction to the Mojave Desert Tortoise, Desert Tortoise Council (2020)
- USACE wetland delineation / Regional Supplement training (2017)
- Open Water Diver, SSI (2017)

COMPANY DATA

|              |                                                                            |
|--------------|----------------------------------------------------------------------------|
| Legal name   | Travel Twist Biologist LLC (single-member)                                 |
| Principal    | Elizabeth Hingle, B.S. Natural Resource Ecology & Management, LSU          |
| Service area | Nationwide; Golden-cheeked Warbler surveys in Texas; desert tortoise CA/NV |
| NAICS        | 541620 Environmental Consulting Services                                   |
| Contracting  | 1099 subcontract under your MSA/work order, or direct                      |
| Documents    | W-9 · Certificate of insurance · Résumé · Named references                 |