

Statement of Qualifications for Caskey Biological Consulting, LLC

Certified Woman-Owned Business Enterprise by the California Public Utilities Commission

Prepared for:
Our Future Clients

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1.0 Introduction

Caskey Biological Consulting, LLC (Caskey) is a certified woman-owned small business enterprise located in Carlsbad, CA. Caskey staff has conducted studies for pipelines, oil and gas exploration, wind farms, utility lines, highways, as well as other project types throughout the United States. We pride our reputation on scientific integrity and well-reasoned analysis. As a business, we are committed to working with a wide range of companies, public agencies, and individuals involved in the responsible planning and management of natural resources.

2.0 Biological Surveys and Monitoring

Caskey currently has associates located in various regions across the U.S. with the experience and knowledge related to the performance of surveying for biological resources. The sections that follow provide a summary of Caskey surveying and monitoring experience.

2.1 Avian Surveys

Caskey staff has vast experience conducting avian surveys on all types of projects from wind farms to transmission line projects. Our staff has completed surveys all over the U.S. adhering to the USFWS guidelines. Avian surveys completed by Caskey staff include:



Flat Water Wind Farm in Richardson
County, Nebraska.

- Breeding Bird Surveys
- Raptor and Raptor Nest Surveys
- Prairie Grouse Surveys
- Fixed Wing Nesting Survey
- 4-season Avian Surveys

2.2 Wetlands and Waters Delineations

Caskey staff has conducted numerous wetlands and waters delineations to the specifications and regulations of the United States Army Corps of Engineers as stated in Section 404 of the Clean Water Act. Caskey has experience with both the public and private sector working on pre-construction wetlands and waters surveys for pipelines, oil and gas exploration, bridge replacements and other projects across the U.S. Members of the Caskey staff have worked closely with:

- Southern California Gas Company
- Riverside County
- Fort Riley Army Base



Delineation of the Cimarron River in Northwest Oklahoma.

2.3 Regulatory Compliance Monitoring

Caskey staff has worked extensively on long- and short-term monitoring projects for both linear and standard construction operations. Our team has experience monitoring on renewable energy and transmission line projects for sensitive wildlife, vegetation species and natural resources. Throughout several years of experience, our team has worked in many different ecological regions while keeping a flawless safety record.



Devers-Palo Verde 2
Transmission Line in
Riverside Co, California

- Pre-Construction clearance surveys
- Habitat construction
- Biological compliance monitoring
- Daily reporting

3.0 Impact Assessments and Permitting

Our team has the experience to conduct State or Federally listed threatened and endangered species habitat assessments, single or multi species habitat assessments and prepare all associated biological documents. Caskey has completed threatened and endangered species surveys for desert tortoise (*Gopherus agassizii*), San Joaquin Kit Fox (*Vulpes macrotis mutica*), Blunt-nosed Leopard Lizard (*Gambelia sila*), Burrowing Owl (*Athene cunicularia*) as well as several other sensitive species. We have experienced writers that pride themselves on producing highly professional reports in a timely fashion. Caskey utilizes a peer reviewing system of quality assurance that ensures that all reports submitted to the client and agencies are concise, accurate and on schedule.



Desert Tortoise (*Gopherus agassizii*)
observed in Mojave Desert

4.0 Storm Water Quality Management

Caskey staff offers storm water quality management consulting to both the private and public sectors on a wide array of projects. Our water quality staff carefully considers techniques to minimize storm water pollution in order to comply with federal, state, and local regulations. Caskey currently staffs a Qualified SWPPP Practitioner (QSP) to provide the following services and more:

- Selection of appropriate Best Management Practices (BMPs)
- Construction site inspections and reporting
- On-call site assessment

5.0 Geospatial Analysis

A Geographic Information System (GIS) is a critically important tool and technology that allows for the complete investigation of a wide variety of spatial and non-spatial relationships among data. Caskey utilizes GIS to analyze all project data no matter the size and scope of the project. With GIS, we can guarantee our clients are presented the data in an efficient, concise, and accurate manner.

6.0 Major Contracts

SoCalGas Environmental On-Call Contract

Caskey has had the privilege of working closely with SoCalGas for over six (6) years, which has included multiple periods of in-house consulting. We currently provide biological consulting services covering species such as Desert Tortoise, Flat-tailed Horned Lizard, Burrowing Owl, San Joaquin Kit Fox, Blunt-nosed Leopard Lizard and more.

Riverside County Aviation Wildlife Hazard Assessment

Caskey was contracted by Mead & Hunt to provide biological services in support of wildlife hazard assessments pursuant to Federal Aviation Regulation (FAR) part 139.337. Tasks included bi-monthly field surveys, small mammal surveys and trapping, and large mammal spotlight surveys.

SCE Tehachapi Renewable Transmission Project

Caskey was contracted by Kleinfelder and Henkel's & McCoy in providing environmental consulting services. Tasks included regulatory compliance monitoring and daily SWPPP inspections conducted by a Qualified SWPPP Practitioner (QSP).