

SNEI BIOLOGICAL

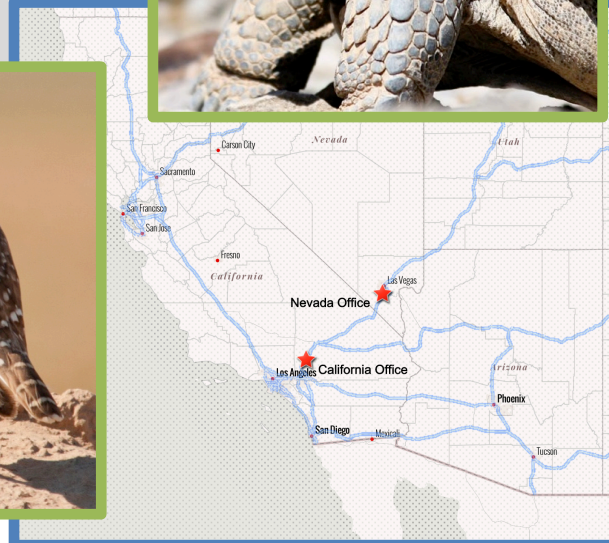
A STATEMENT OF QUALIFICATIONS



SNEI has been a leader in environmental services since 1993, providing environmental assessments and surveys, construction monitoring and strategy, and GIS mapping services for sensitive and endangered species throughout the southwestern United States. Our focus is California, Nevada, Arizona, and Utah.



SNEI has obtained multiple certifications from various agencies as a DBE Women / Minority, Small Business Enterprise. SNEI also enjoys an excellent rating in ISNet World, with zero safety claims in over 5 years.



SNEI has offices in Las Vegas, Nevada and Victorville, California, offering availability throughout the western United States while keeping costs to a minimum. Both offices are full-service and capable of rapidly and seamlessly combining resources.



INTRODUCTION

Markets:

- Gas Pipeline
- Renewable Energy
- Transmission Lines
- Water/Wastewater Lines
- Fiber Optic Lines
- Transportation
- Government
- Mining
- Land Development
- Detention Basins
- Public Parks

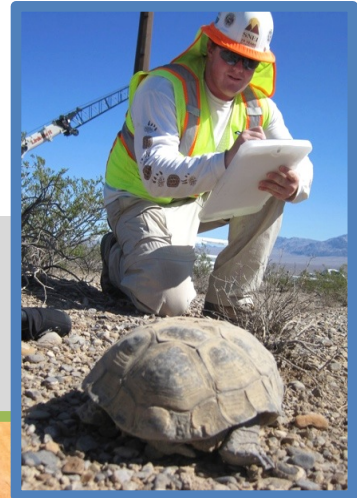
At SNEI, integrity is our top priority. Our goal is to deliver competent, quality, and reliable service to our clients with a well-trained, experienced staff. SNEI has an intimate knowledge of Section 7 and Section 10 Endangered Species Act requirements, experience working through planning and construction phase challenges, and astute technical ability have made SNEI one of the most respected environmental consulting firms in the southwest.

SNEI has successfully completed both small and large scale projects throughout the Mojave Desert. Each project is given individual attention and a plan is tailored to the needs of our clients.



DESERT TORTOISE SERVICES

SNEI has over 26 years of desert tortoise mitigation experience. With one of the largest teams of authorized desert tortoise biologist in the Southwest region, SNEI can handle any size project. SNEI biologists are required to go through an extensive in-house training program and are qualified to perform all necessary duties on-site.



Desert Tortoise Services

- ✧ Compliance Inspection Coordinator (CIC)
- ✧ Field Contact Representative (FCR)
- ✧ Health Assessment Certified Biologist
- ✧ Authorized Desert Tortoise Handlers
- ✧ Authorized Desert Tortoise Monitors
- ✧ Desert Tortoise Construction Monitoring
- ✧ Radio Transmitter Attachment
- ✧ Radio Telemetry Tracking Services
- ✧ Presence/Absence Surveys
- ✧ Pre-Project Surveys
- ✧ USFWS Protocol Clearances
- ✧ Desert Tortoise Worker Awareness Training
- ✧ Tortoise Exclusionary Fence Inspection



Translocation Experience

SNEI can perform the health assessments on desert tortoises that are necessary for projects that require translocation. SNEI's biologists are authorized by state and federal agencies to handle the threatened Mojave desert tortoise, affix GPS loggers and transmitters, utilize telemetry to radio track the animals and conduct initial and annual field health assessments as required by the project's permits.

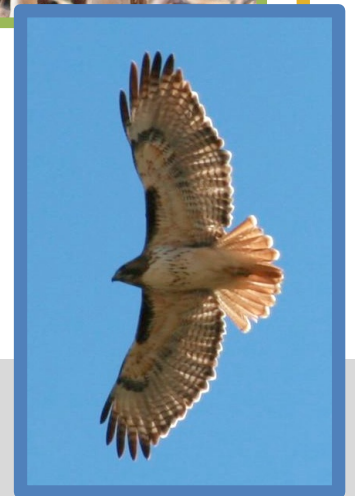
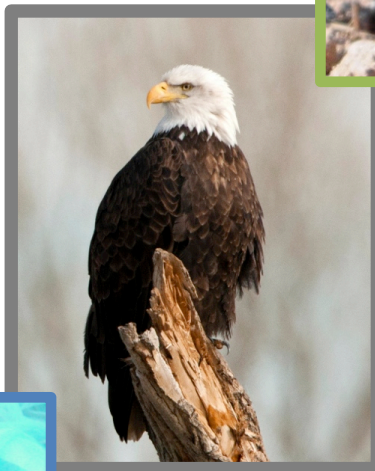


AVIAN SERVICES

SNEI has a broad array of experience in conducting surveys within the Southwest region in accordance with the Migratory Bird Treaty Act and the Endangered Species Act. SNEI provides a wide variety of services for the threatened, endangered and sensitive birds. Our staff of qualified biologists are experienced in conducting avian point counts, migratory bird, raptor and sensitive species surveys and inventories within the proposed right-of-way corridors and zone-of-influence areas to determine the presence of indigenous and/or migratory birds.

Avian Species Services

- ✧ Avian Point Count Surveys
- ✧ Migratory Bird Nest Surveys & Nest Monitoring
- ✧ Raptor Surveys & Nest Monitoring
- ✧ Burrowing Owl Surveys & Nest Monitoring
- ✧ Bald & Golden Eagle Surveys & Monitoring



BOTANICAL SERVICES

SNEI has extensive project experience conducting botanical surveys on federal, state and private lands where rare, sensitive and protected plant species are known to or can potentially occur. These botanical surveys can determine the distribution and relative abundance of botanical resources, including special status plants (rare, threatened and endangered), noxious and invasive weeds, and vegetation communities.

Botanical Services

- ✧ Sensitive & Rare Plant Identification and Inventory
- ✧ Noxious and Invasive Weed Surveys
- ✧ Noxious Weed Abatement Monitoring
- ✧ Plant Salvage, Re-Vegetation and Restoration Monitoring
- ✧ Vegetation Mapping Utilizing GIS



ADDITIONAL BIOLOGICAL SERVICES

Biological Experience

- ✧ Banded Gila Monster
- ✧ Common Chuckwalla
- ✧ Coachella Valley Fringe-Toed Lizard
- ✧ Mojave Fringe-Toed Lizard
- ✧ Flat Tailed Horned Lizard
- ✧ Amargosa Toad
- ✧ Utah Prairie Dog
- ✧ Various Bat Species
- ✧ Kit Foxes
- ✧ Small Rodents
- ✧ Venomous Snake Removal & Awareness Program

SNEI has performed numerous project site inventories, pre-construction and preliminary surveys. SNEI's professional biologists are expertly trained to gather, analyze and disseminate information regarding biological species and ecological communities for private, state and federal clients.



Reptile and Amphibian Services

SNEI employs experienced herpetologists who provide accurate and detailed habitat information regarding amphibian and reptile populations. SNEI's services include surveys and construction monitoring for sensitive species.



Bat Services

SNEI can provide numerous bat services, including bat presence surveys, mortality surveys, bat acoustics, mist netting, telemetry, data analysis, and assist with Anabat data collection.



Small Mammal Services

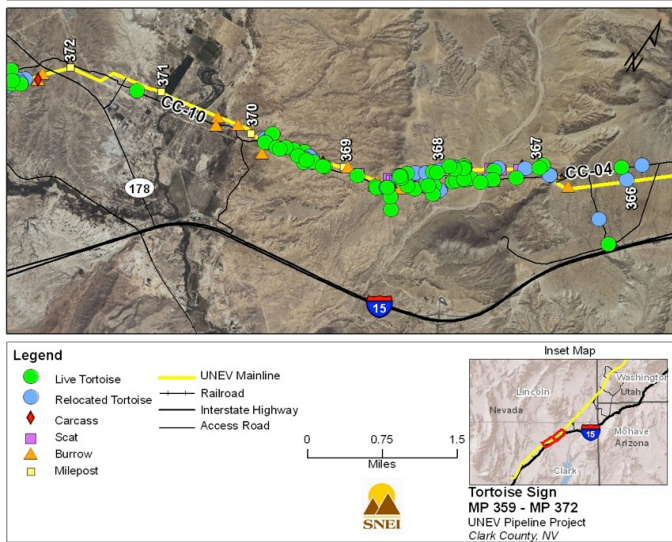
SNEI's biologists can provide services that include trapping of both sensitive and non-sensitive small mammal species, as well as, surveys, construction monitoring and relocation, as requested.



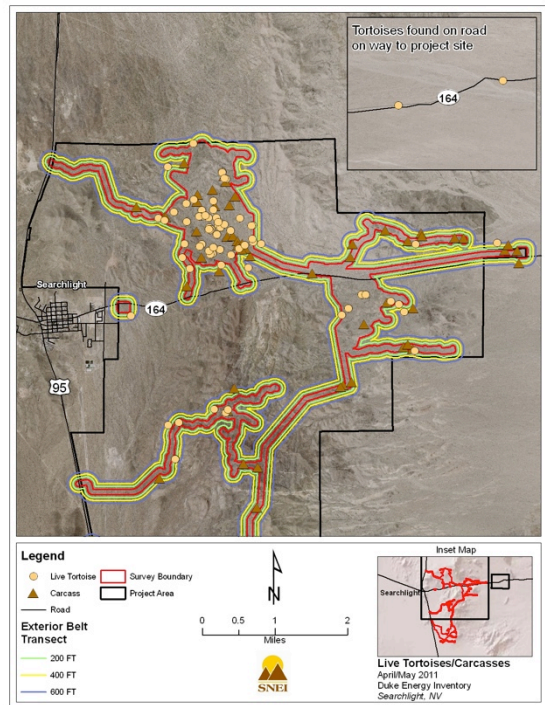
GIS SERVICES

Geographic Information Systems

SNEI has a dedicated GIS team providing mapping services in the environmental, water/wastewater, forestry, solar, transportation, wind energy and pipeline industries. The GIS professionals have access to the latest ArcGIS and GPS software including Garmin Mapsource, Basecamp, and ExpertGPS. Geodatabase design, data analysis, conversion, map creation and a variety of digitizing techniques are used to provide maps to our clients.



SNEI primarily utilizes Garmin GPS units for data collection and also has experience working with Trimble GeoXT GPS units.



SNEI

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WRMSDC MBE Certified

NUCP DBE & SBE Certified

CPUC WMBE Certified



SNEI California, Inc.

15500 West Sand Street
Suite 6

Victorville, California 92392

Office: (760) 241-2200

CPUC WMBE Certified

CUCP WMBE Pending

CERTIFICATIONS



NMSDC

National Minority Supplier
Development Council



Nevada Unified Certification
Program

**WRMSDC
MBE CERTIFIED**

**NUCP DBE & SBE
CERTIFIED**



'A' GRADE



WMBE CERTIFIED

NAICS CODES

- 541620 – Environmental Consulting Services
- 541690 – Biological Consulting Services
- 541370 – GIS Base Mapping Services
- 541990 – All Other Professional, Scientific and Technical Services

RELEVANT PROJECT HISTORY

SNEI has been contracted to perform biological compliance monitoring and mitigation throughout Southern California, Southern Nevada, and some parts of Arizona and Utah. The majority of our large projects are linear utility projects that transect through the Mojave Desert. Some of our largest current contracts include:

SoCal Gas Company

- ✧ *Providing services since 2009.*
- ✧ On-call consulting agreement for biological compliance monitoring and surveys for operations and maintenance, as well as, pipeline integrity of natural gas pipelines and facilities in Southern California including the California Desert Conservation Area (CDCA).

Wood Environment & Infrastructure Solutions, Inc.

- ✧ *Providing services since 01/2019*
- ✧ Providing biological compliance monitoring and surveys for the SoCal Gas Pipeline Safety Enhancement Program for natural gas pipelines & facilities in the CDCA.

Kern River Gas & Transmission Company

- ✧ *Providing services since 2002*
- ✧ On-call consulting agreement for biological compliance monitoring and surveys for operations & maintenance of natural gas pipelines and facilities, transecting through California, Nevada, & Utah.

AECOM

- ✧ *Providing services since 04/2018*
- ✧ *On-call master service subcontracting agreement* providing biological compliance monitoring and surveys for operations & maintenance of natural gas pipelines and facilities in the CDCA.

Rincon Consultants

- ✧ *Providing services since 12/2018*
- ✧ *On-call master service subcontracting agreement* providing biological compliance monitoring and surveys for operations & maintenance of natural gas pipelines and facilities in the CDCA.

ECORP

- ✧ *Providing services since 7/2019*
- ✧ SNEI has been contracted to perform surveys for a solar project, affix transmitters to Mojave desert tortoises, utilize telemetry tracking to monitor transmitted animals, conduct full health assessments with tissue collection, and translocate tortoises to recipient site.