

Bruce Garlinger



Bruce is a desert biologist with a particular interest in and experience with desert bighorn sheep.

Qualifications

Mr. Garlinger has over 27 years of experience as a biological consultant, conducting wildlife and plant surveys in the desert regions of California and Nevada. His work includes wildlife and plant inventories, threatened and endangered species surveys, population monitoring, habitat evaluations, and environmental compliance monitoring. He has extensive experience surveying for desert bighorn sheep. Mr. Garlinger's client list includes government agencies (federal and local), utility companies, alternative energy companies, mining corporations, and urban developers.

Professional Experience

Mr. Garlinger conducts U.S. Fish and Wildlife protocol-level surveys for the federal and California listed desert tortoise, Least Bell's Vireo, Inyo California Towhee, and Southwestern Willow Flycatcher (Federal Permit TE-837575-6) and California protocol-level surveys for Mohave ground squirrel, Western Yellow-billed Cuckoo, Burrowing Owl, and flat-tailed horned lizards. He has been listed as an Authorized Desert Tortoise Biologist on several U.S. Fish and Wildlife Service Biological Opinions.

As a consultant, Mr. Garlinger completed a desert bighorn sheep habitat evaluation in Kern County for a possible reintroduction to that area. In addition, he assessed desert bighorn sheep use of areas surrounding a mining project in eastern San Bernardino County. As an employee with the Bureau of Reclamation in Boulder City, NV, he used remote sensing techniques to monitor water source use by desert bighorn sheep as well as other desert wildlife in eastern San Bernardino and Riverside Counties, CA. As a volunteer with the California Department of Fish and Wildlife, he conducts desert bighorn sheep counts at water sources in San Bernardino County as well as participate in capture/transplants and water source construction projects. He is also volunteering and assisting biologists at Ft. Irwin National Training Center, at the East Mojave National Preserve, and at Death Valley National Park in establishing camera trap stations to monitor desert bighorn sheep at various locations throughout the Mojave Desert.

Mr. Garlinger serves on the Desert Bighorn Council Awards Committee and participates at the Mohave ground squirrel Technical Advisory Group meetings. Since 1997, he has assisted in the operation of a bird banding station for the Institute of Bird Populations' Monitoring Avian Productivity and Survivorship Program.

Education

B.S., Wildlife Management, Humboldt State University, Arcata, CA.

A.S., Forestry, Bakersfield College.

Permits and Certifications

- Federal Bird Banding Subpermit (21828)
- Endangered Species Recovery Permit (TE-837574-6) for Inyo California Towhee and Southwestern Willow Flycatcher
- Memorandum of Understanding, California Department of Fish and Wildlife for Inyo California Towhee, Southwestern Willow Flycatcher, Yellow-billed Cuckoo, Tricolored Blackbird, Mohave ground squirrel, Palm Springs round-tailed ground squirrel, Owens Valley vole, and Tulare grasshopper mouse
- California Scientific Collector's Permit (SCP-938)
- USFWS Authorized Desert Tortoise Biologist on several Biological Opinions
- Mine Safety and Health Administration Training
- Flat-tailed Horned Lizard Training
- Western Pond Turtle Workshop
- Biology and Management of Bats in Southern California Workshop
- California Gnatcatcher Workshop
- Private Pilot, Single Engine Land

Selected Publications

Garlinger, B.H., and D.L. LaBerteaux. 1999. Site analysis and restoration plan for the Canebrake Ecological Reserve, Kern County, California. Unpubl. report prepared for The Resources Agency, Department of Fish and Game, Sacramento, CA. 50 pp.

LaBerteaux, and B.H. Garlinger. 1998. Inyo California Towhee (*Pipilo crissalis eremophilus*) census in the Argus and Coso Mountain Ranges, Inyo County, California. Unpubl. report prepared for Commanding Officer (83E000D), Naval Air Weapons Station, China Lake, CA. Contract N62474-98-M-3113). 94 pp. + appendices.

Garlinger, B.H., M. Walker. 1991. Monitoring wildlife use of newly constructed permanent water sources in various mountain ranges in Southern California. Unpubl. report prepared for USDI Bureau of Reclamation, Lower Colorado Regional Office, Boulder City, NV. 15 pp.

Garlinger, B.H. 1987. Habitat Evaluation of historic desert bighorn range in the Southern Sierra Nevada Mountains. Unpubl. report prepared for the Kern River Wildlife Sanctuary, Onyx, CA. 58 pp.