Kerry Ross | Biologist

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| Qualifications | Mr. Ross has fifteen years of professional experience as an avian biologist, on a wide variety of field-based projects throughout California, Nevada and Florida. He is an avid birder and possesses superior field identification skills for raptor and all other avian taxa. Mr. Ross began working with BBI in 2015 and has performed a variety of power infrastructure-related surveys during that time at wind farms and at various SCE and SDG&E transmission lines. He is adept at recording detailed data form and spatial data according to protocol while maintaining maximal coverage of each survey area. |
| ProfessionalExperience | Has conducted a broad array of avian surveys in California, including locations in San Diego, Kern, Humboldt, Del Norte, Mendocino, Trinity and Sonoma counties. Avian sampling techniques employed included bird use count (BUC), eagle point count (EPC), linear transects, point counts along a transect line, and area bird surveys, all in accordance with published California Energy Commission and California Department of Fish and Game (CDFG) guidelines for wind and solar energy projects in California.  **SDG&E Sunrise Powerlink Project On-call**  Provide on-call biological surveys for various preconstruction surveys. Work as a technician, identifying nesting birds and delineating buffered zones around nests. Write detailed reports, safety tailboards, and submit complex job packages with spatial data for each project daily.  **SCE EC, Various Locations**  Works as an on-call biologist for a variety of SCE transmission line projects throughout Southern California. Performs preconstruction surveys and during-construction monitoring related to nesting birds. Submits detailed daily reports of findings, including geospatial data and images from each surveyed site. Creates a daily safety tailboard for each site.  **Mitsubishi Mining Company, Inyokern, CA**  Surveys mine lease sites for nesting raptors as part of the North Slope (San Bernardino Mountains) Raptor Conservation Strategy implemented by the USFS. Evaluates Golden Eagle nest sites for nest building signs and nest occupancy. Maps and photographs all findings, and updates seasonal databases. Coordinates with mine owners for access to remote canyon sites. Operates according to stringent mine safety protocols.  **Bloom Biological, Tehachapi, CA**  Conducted half-day or full-day surveys for eagles and other California Condor at an operational wind plant near the Tehachapi mountains. Recorded detailed data and flight paths for all sensitive species detected, Entered data and digitized flight path maps daily. Used radio tracking devices daily.  **HawkWatch International, Nevada and Florida**  Lead observer for five seasons of migratory raptor counts. Performed data entry and submission; educated visitors to the hawk watch station, hawk migration and identification of all raptors resulting in the expansion of a long term data. Also captured and marked migrating raptors.  **San Diego Zoo Global, Naval Base Coronado, San Diego CA**  Searched for and monitored nests of Western Snowy Plovers and Least Terns in coastal areas. Banded adults and chicks of both species, re-sighted color-banded individuals, entered and organized nesting and banding data.  **Institute of Wildlife Studies, San Clement Island, CA**  Surveyed for and monitored endemic Loggerhead Shrike, wrote summary reports and upkept project database.  **Various Clients and Agencies, throughout California**  Conducted protocol surveys for a variety of sensitive species over a 14 year period, including Marbled Murrelet, Yellow-billed Cuckoo, Willow Flycatcher, and Northern Spotted Owl. |
| Education | Humboldt State University, Arcata, CA  Major: Wildlife Biology (Bachelor’s degree pending)  College of the Redwoods, Eureka, CA  Associate of Science - December 2003 |
| Workshops &Certifications | * Spatial Data Collection Platforms: ESRI ArcCollector, ESRI Survey123 * Certified Marbled Murrelet Surveyor, Trainer, and Evaluator 1999-2012 * Threatened Species Recovery Authorized (limited) Individual US Fish & Wildlife Service Permit # TE-823807-3 authorized to capture, band, weigh, and measure Western Snowy Plovers and their eggs * Oiled Wildlife Care Network Advanced Skills & Supervisor Training, Marine Wildlife Care Center, Arcata, CA 2006 * Oiled Wildlife Care Network Basic Skills Course, Marine Wildlife Care Center, Arcata, CA 2005 * Snowy Plover Workshop and Training, Mad River Biologists, 2000 and 2001 * Wilderness Survival Course, Ketchum, Idaho, 1988 * American Heart Association, CPR and Advanced First Aid * Swift Water Rescue Training, Wild Rivers Idaho, Ketchum, Idaho * Pacific Seabird Group Member * Helicopter Underwater Escape Training * Marbled Murrelet Surveyors Training Annual Certification * Skilled four wheel drive, powerboat, ATV, and snowmobile operator * Specialize in raft kayak, and ski-based surveys. |
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