
WRA Update—April 2008
Survey Services for San Francisco Garter Snake and Alameda Whipsnake



San Francisco Garter Snake



Alameda Whipsnake



California Tiger Salamander

Mr. William Stagnaro, wildlife biologist with WRA, Inc. has been approved for a U.S. Fish and Wildlife Service 10(a)(1)(A) recovery permit for the federal endangered San Francisco Garter Snake (*Thamnophis sirtalis tetrataenia*) and the federal threatened Alameda Whipsnake (*Masticophis lateralis euryxanthus*). This permit authorizes Mr. Stagnaro to capture, handle, and release these species in conjunction with trap-line population or presence/absence surveys. In addition Mr. Stagnaro currently holds U.S. Fish and Wildlife Service permits for the California Red-legged Frog (*Rana aurora draytonii*) and the California Tiger Salamander (*Ambystoma californiense*).

As a wildlife biologist for WRA, Mr. Stagnaro is responsible for conducting biological habitat assessments and surveys for special status wildlife species. He is experienced in preparing biological reports and assessments including special-status species monitoring plans, restoration and mitigation plans, and survey reports. Mr. Stagnaro has experience with numerous different species including Alameda Whipsnake, San Francisco Garter Snake, California Red-legged Frog, California Tiger Salamander, vernal pool crustaceans, bay checkerspot butterfly, California Clapper Rail, and Western Burrowing Owl.

WRA is pleased to provide this additional biological service. Please contact our office as soon as possible if your project requires these services. Proposals to conduct potential surveys must be submitted to the U.S. Fish and Wildlife Service by WRA at least 30 days prior to starting the survey. Mr. Stagnaro may not commence any activities until permission is granted by the appropriate Fish and Wildlife Service office.

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