

Red-Cockaded Woodpecker

Qualifications for Section 10(a)(1)(A) Permits

(Taken from Appendix I of the U.S. Fish and Wildlife Service. 2003. Recovery plan for the red-cockaded woodpecker (*Picoides borealis*); second revision. U.S. Fish and Wildlife Service, Atlanta, GA. 296 pp.

PERMITS, TRAINING, AND COMPLIANCE REQUIREMENTS

The objectives of the permitting and compliance program are to: (1) identify, standardize, and, as needed, modify training/certification procedures to ensure the safety of and minimize death and injury to red-cockaded woodpeckers; (2) standardize permit reporting requirements; (3) ensure compliance with all permit requirements, including reporting; (4) ensure that a coordinated specimen disposal program exists, and (5) facilitate distribution of research findings resulting from permit activities. The permit process is an important component of adaptive management. Permitted activities may be modified or eliminated based on research findings and/or an evaluation of their biological costs versus conservation benefits. The primary objective of establishing certification procedures, including "hands-on" protocols, is to minimize the potential for injury or death. Ultimately, it is our responsibility as individuals and as federal and state agency regulators to ensure that biological and ethical protocols are established and followed when conducting activities that have the potential to harm or harass red-cockaded woodpeckers.

The following activities associated with the monitoring and management of red-cockaded woodpeckers are considered "take", as defined in 50 CFR 17.3, and require prior issuance of a Section 10(a)(1)(A) permit.

1. installation and/or modification of artificial nesting cavities.
2. installation of cavity restrictors.
3. manipulation (removal or modification) of red-cockaded woodpecker cavities or cavity trees, including installation of SNEDs, SQEDs, cameras, etc.
4. capturing and handling (for any purpose, including banding or color marking) nestling and adult birds.
5. placing radiotelemetry devices on red-cockaded woodpeckers.
6. visual examination of active cavities with a mirror and droplight or a video probe ("peeper").
7. salvage of addled eggs, and/or determining viability of eggs.
8. collection and retention of red-cockaded woodpecker specimens or their body parts (including eggs, blood or feathers) for scientific and other purposes consistent with the species' conservation strategy.
9. translocation and/or temporary confinement of adults, fledglings, chicks, or eggs.
10. any other activity or practice that may be construed to harm or harass red-cockaded woodpeckers during any life stage.

Training

Prior to issuing any Section 10(a)(1)(A) permit, the U.S. Fish and Wildlife Service (Service) must determine that the permit applicant meets several criteria, including the determination of the applicant's ability to successfully accomplish the authorized activities. Because of the potential for direct injury or death to red-cockaded woodpeckers from the above activities, all individuals involved in any of these activities must be trained and certified for each activity prior to receiving a permit or sub-permit under someone else's permit. Potential applicants must be trained by an individual who has the proper permits for and extensive experience in the activity in question. Several federal and state biologists, consultants, and researchers are considered "trainers" or "certifiers" by the Service for one or more of the above activities. Upon satisfactory completion of training (as determined by the trainer and the Service), the trainer certifies in writing to the Service that the individual is competent and qualified to perform the activity or activities in question.

Contact the Red-cockaded Woodpecker Recovery Coordinator to arrange training with certified trainers:

Red-cockaded Woodpecker Recovery Coordinator
U.S. Fish and Wildlife Service
6578 Dogwood View Pkwy., Suite A
Jackson, Mississippi 39213
Telephone: 601/965-4900
Facsimile: 601/965-4340

Training for Installation of Artificial Cavities and Restrictors

Training prior to installation of artificial cavities and restrictors is considered adequate if the following criteria are met:

- a. A period of apprenticeship is completed under the direction of a person that has held appropriate permits for at least three years and has been involved in the activities in question throughout that time.
- b. The apprentice has installed at least 10 restrictors, 10 drilled cavities, 10 starts, and 10 inserts under direct supervision of the permit holder.
- c. The apprentice has learned the maintenance and inspection procedures for cavities and restrictors.
- d. The permit holder has certified in writing to the U.S. Fish and Wildlife Service Regional Permits Coordinator and the Red-cockaded Woodpecker Recovery Coordinator that the apprentice completed the required training. If the permit holder determines that additional training of the apprentice is necessary or that the apprentice should not be issued a permit, he or she should certify such in writing to the apprentice and the coordinators listed above.

Training for Monitoring, Capture, Banding, Translocation, Etc.

Safe and accurate monitoring of red-cockaded woodpeckers requires skill, normally acquired through years of experience with red-cockaded woodpeckers and their habitat. Apprenticeship training by a recognized expert in the biology of red-cockaded woodpeckers can accelerate the acquisition of appropriate monitoring skills. The Red-cockaded Woodpecker Recovery Coordinator maintains a list of recognized experts who are willing to serve as trainers.

The applicant will select a red-cockaded woodpecker trainer from the provided list, contact that person, and arrange for training to occur. The cost of training will be borne by the applicant. The red-cockaded woodpecker expert will personally supervise the training of the applicant. The training period will be at the discretion of the trainer, but will not be less than:

- a. 50 cavities correctly assessed for stage and activity,
- b. 15 cavity trees climbed and cavities checked and/or 10 cavities “peeped”, without injury to eggs, nestlings and/or adults.
- c. 10 adult red-cockaded woodpeckers captured and banded (with appropriate data taken) without injury to the birds,
- d. 20 nestlings captured, aged and banded (with appropriate data taken) without injury to the birds,
- e. 20 free ranging red-cockaded woodpeckers correctly identified by color-bands,
- f. 10 sub-adults translocated without injury or mortality (including all associated activities such as feeding during transport, etc.), and
- g. 10 red-cockaded woodpeckers treated for any other handling technique (such as bleeding, etc.).

Once at least the minimum amount of training, as described above or as otherwise dictated by the Recovery Coordinator, is accomplished to the satisfaction of the trainer, he or she will certify such in writing to the Recovery Coordinator and the Regional Permits Coordinator. The trainer will only conduct training and certification in areas of expertise in which he or she is certified. The trainer is under no obligation to certify anyone if in his or her opinion the applicant has not completed training adequately. If such is the case, the trainer will document the deficiencies in writing to the applicant, the Recovery Coordinator and the Regional Permits Coordinator, and recommend either more training or permit denial. Certification may be issued for some techniques and withheld for others. A person receiving certification cannot in turn train and certify other individuals until he or she has at least 3 years of experience in the certified techniques, has all required permits in good order and has been placed on the Recovery Coordinator’s list of red-cockaded woodpecker trainers.