

Career Options in Wildlife, Fish, & Conservation Biology



Jobs and sources of employment in this field continue to diversify, and the following listing should be viewed as provisional and likely incomplete. You are limited mostly by your imagination – go forth and conquer!

Potential Jobs:

Fisheries

Fish hatchery biologist
Aquarium keeper
Aquaculture specialist
Fisheries biologist
Endangered species coordinator
Marine biologist
Restoration ecologist
Research scientist
Fisheries manager
Ecotoxicologist

Law/Policy Related

Environmental consultant
Lobbyist
Environmental attorney

Wildlife

Wildlife biologist
Wildlife manager
Endangered species coordinator
Coordinator, local wildlife interest groups
Marine biologist
Zoo keeper
Animal trainer
Animal damage control specialist
Research scientist
Habitat restoration ecologist

Veterinary Medicine

Veterinarian (zoo, private, wildlife)
Wildlife rehabilitator

Ecosystem / Habitat

Conservation biologist
Forest / Park ranger
Forest manager
Park biologist/manager
Habitat restoration ecologist
GIS specialist

Education/Communication

Environmental journalist
Nature photographer
Environmental instructor

- Reserve docent
- Peace Corps volunteer
- Eco tourism

Teacher / Professor

Potential Employers:

State



California Departments:

- Fish and Game www.dfg.ca.gov
- Water Resources www.water.ca.gov
- Parks and Recreation www.parks.ca.gov
- Forestry and Fire Protection www.fire.ca.gov
- Transportation www.dot.ca.gov
- Environmental Protection Agency www.calepa.ca.gov

Similar agencies in other states

State and Regional Water Quality Control Boards www.swrcb.ca.gov

Federal

NOAA National Marine Fisheries Service

www.nmfs.noaa.gov

Environmental Protection Agency www.epa.gov

USDA Forest Service www.fs.fed.us

Department of Interior:

- US Fish and Wildlife Service www.fws.gov
- National Park Service www.nps.gov
- Bureau of Land Management www.blm.gov
- Bureau of Reclamation www.usbr.gov
- US Geological Survey www.usgs.gov

U.S. Army Corps of Engineers www.usace.army.mil



Local, International



Planning / parks departments of counties, cities, and regional agencies

Non-government Organizations:

- Conservation International www.conservation.org
- Ducks Unlimited www.ducks.org
- National Audubon Society www.audubon.org
- Cal Trout www.caltrout.org
- World Wildlife Fund www.worldwildlife.org
- The Nature Conservancy www.nature.org
- California Waterfowl Association www.calwaterfowl.org

Local watershed groups

Environmental consulting firms