

Endangered Species Recovery Plan Project

BIOL 584
Summer 2009
100 pts

Many species have been identified as ‘threatened’ or ‘endangered’ as part of the US Endangered Species Act of 1973. In order to better appreciate the issues associated with ‘saving’ a species, you will choose one threatened or endangered species to investigate in detail. You will prepare a paper on your endangered species that addresses the following points:

- Basic life history
- Historic and current distribution
- Date it was listed
- Reason it was listed
- The recovery plan
- Who is involved in the recovery plan
- Controversy over the recovery plan
- Successes over the recovery plan
- Failures over the recovery plan
- Your evaluation of the recovery plan—what would you do different
- Expectations for the future

You need to tell me (via email) which species¹ you will study by **26 June 2009**. *Be sure to check and make sure your species has a recovery plan before you tell me the species.* For a list of species and their recovery plans, go to <http://www.fws.gov/endangered/wildlife.html>. You will also turn in a **typed** (double-spaced, 12 pt font, 1-inch margins) **paper on 9 July 2009** that addresses the above points. Your paper will rely on at least 10 peer-reviewed scientific articles or government documents, which are to be cited using the format in *Conservation Biology*.

¹Excluded species:

American alligator	American crocodile	Black-capped vireo
Black-footed ferret	Blue whale	Bull trout
California clapper rail	Dwarf wedgemussel	Everglades snail kite
Florida panther	Giant kangaroo rat	Green sea turtle
Hawaiian monk seal	Jaguar	Karner blue butterfly
Leatherback sea turtle	Loggerhead sea turtle	Monito gecko
Point Arena mountain beaver	Red wolf	Red-cockaded woodpecker
San Francisco garter snake	Smooth coneflower	Utah prairie dog
West Indian manatee	White surgeon	Wood stork
Woodland caribou		