

Argument for Scientists

USFWS, PIFWO, Honolulu

Purpose

Sr	Give species status, historic and current, threats and conservation actions: conservation protection and enhancement of the species. Used as a basic document for RP, 5YR, and working with other agencies on the same species.
5YR	Establish the state of the species based on best available data from partners, collaborate with them, assess the effectiveness of the conservation and protection action, and whether that protection level such as the status needs to change.
BO	To work together with federal action agencies to protect species by ensuring no jeopardy and conserve species.
EA/EIS	To evaluation all of the alternatives and actions and identify the least damaging one for the benefit of the public by protecting their taxpayer dollars and assessing secondary impacts.
RP	They provide a path for recovering the species.
Info Briefs	Communicate resource information so others can be informed about how we are protecting the trust resources to serve the American people.

Audience

SR	Politicians, students, landowners, outside agencies such as DOD, nonprofit organizations, NGOs, consultants. Use as a basis for other projects. Backs up funding, research, informative purposes, any agency that needs the basics of the species to consider future conservation efforts in monitoring. And internally.
5YR	Plant and animal recovery coordinators, inform upper management, regional and HQ, land managers, Center for Biological Diversity. Changing levels of protections of species. Next biologist.
BO	Federal action agency and their contractors, NGOs, public, industry: make comparisons, double-check it. Be compliant. Conservation measures. Monitoring component to ensure take is not exceeded. Schedule to ensure compliance.

EA/EIS Public: going to sue? Agency administrator makes the decision, FONSI with record of decision. Applicant: implementing with boots on the ground. All need information presented in a clear way with a solid interpretation and explanation of the data.

RP Special interest groups, stakeholders, government agencies. Have an interest in the species or geographical area of the plan. Land-planning decisions, budgeting, prioritizing actions for requesting money.

Info Briefs Higher-ups, decision makers, less involved in the project, need knowledge: take a position or make a decision.

Context

SR 1) Backlog of recovery work, desire to streamline. Species with a petition or a candidate status that needs a listing decision. 2) Gathering information from other species experts, doing the analysis. 3) Make a listing decision, write RPs, 5YR, sec 7, sec 10, etc. and inform.

5YR 1) Timeline triggered it. 2) Species expert. Understand biology of the species, history, current status, so we can make suggestions about the listing level / status. 3) Continue to do more studies based on our mission.

BO 1) Through ESA, any federal agency undertaking an action more than adverse effects to listed species triggers a consultation. 2) We have SME in analyzing their proposed effects and making the call; also regulatory authority. 3) Implement terms and conditions or recommended conservation management practices.

EA/EIS 1) Action that could affect a public resource. 2) Author, contributing, providing species' information, developing mitigation plan (various). 3) Information is used for the next action or decision. Asking the public to comment on information--accurate, complete. Respond to our comments.

RP 1) Species was listed. 2) Regulatory authority under ESA. SME to identify, define, and guide the actions to recover a species. 3) Make informed decisions on priorities, management actions, and funding. Submit comments.

Info Briefs 1) Request for information. 2) SMEs. 3) Take action, defend position, make a legal decision, preparations for higher level RFIs.