

COST-EFFECTIVE RESOURCE ALLOCATOR: A DECISION SUPPORT TOOL FOR THREATENED SPECIES MANAGEMENT

Appendix S3. Instructions for undertaking value judgments.

Assessor (please circle)	A	B	C	D	E	F	G	H
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Instructions

1. List the species under consideration in the table on the next page.
2. Imagine all these species no longer occur in the park. (For those species with populations beyond the park’s boundaries, their status *outside* the park is unchanged).
3. You have one wish. You can return one species to the park in numbers so substantial that this one species is no longer considered threatened. Place a ‘1’ in the rank column next to this species.
4. Repeat for your second rank species, third rank species, fourth rank species, and so on, until all species are ranked. Tied ranks are perfectly acceptable.
5. Assign a value of 100 to the number 1 ranked species.
6. Look at the number 2 species. Think about how satisfying it is to return this species relative to the number 1 ranked species. For example, if that level of satisfaction is about half that of the number 1 species, assign a value of 50. If it’s one tenth, assign a value of 10.
7. Repeat the comparison with the number 1 ranked species for all remaining species, making successively smaller judgments of value as you move to lower and lower ranks. Tied ranks should be assigned equal value.

