

## **Understanding Information given in the Threatened, Endangered and Sensitive (TES) Species Reports (Accomplishments and Expenditures, with and without Partners; and Opportunities)**

The WFRP-MS database was designed to primarily identify and record two categories of information:

1. **For the past fiscal year, what were the total expenditures of appropriated wildlife and fish (NFWF) funds, and what was the total accomplishment?** (and for Opportunities: For two years from now, what is the total amount of appropriated wildlife and fish (NFWF) funds that are needed and can be used [with existing personnel levels] to accomplish desired wildlife and fish objectives?)
2. **How did a given resource – species, species group, habitat, user activity – benefit from the investments of wildlife and fish (NFWF) funds during the past fiscal year?**

Given this, and because in the TES part of the database report information is given for hundreds of TES species, it will be helpful to understand two characteristics of how field personnel provide information about Forest Service projects that benefited, or would benefit, TES species, and how this information is displayed in these reports:

1. The top row or top two rows (see below) in these reports provide the total “unique” (different) accomplishment measures attained, and the total unique (different) funds that were invested to achieve them.
2. The remaining TES “species rows” represent the following: For a given species, of the total unique accomplishments measures and the total unique funds invested by the Forest Service (see above), the accomplishments and funds given on this row are those that benefited this particular species.

The data in the first two rows of the “Accomplishment and Expenditures without Partners” and the “Opportunities” Reports are total unique accomplishments measures and total unique funds (with the exception that columns a+b+c equals column d). Similarly, the data in the first row of in the “Accomplishment and Expenditures with Partners” Report are total unique accomplishment measures and total unique funds (with the exception that columns a+b+c equals column d; columns f+g equals column h; and columns d+h equals column i).

To understand the total benefit of accomplishments and expenditures for a single TES species, the information given for each species is accurate. However, the same project funds may have benefited more than one TES species. Because many projects are designed and implemented to benefit more than one TES species, project funds and accomplishments that significantly benefit each TES species are recorded, to the extent that the species benefited. For this reason, it is not appropriate to add the data in two or more “species rows”, and then assume it to be unique (different) expenditures and accomplishments. In most cases they probably are, but it should not be presumed that they are, since many projects do benefit more than one species.