

Distribution Data Documentation Quality Criteria

Distribution Data Documentation (Verification) Criteria: Any written information describing the life stage and/or behavior of a given species and run of fish in a specific stream. This information must be observed and reported by a natural resource agency or its staff members or any other credible natural resource professional in order to be used as a documentation source. Incidental observation data must have been collected while conducting a legitimate research or monitoring effort. Observation Specific, Site-Specific and Non Site-Specific data sources will be maintained in separate data tables and will be uniquely displayed on distribution maps.

◆ **Key information to look for when identifying a documentation source:**

- Stream name
- Date the survey was conducted
- Species and run observed
- Number and/or type of observations (redds, total live fish, visual sighting, etc.)
- Miles surveyed
- Survey location
- The extent to which fish were seen in the survey location

Documentation (Verification) Quality Criteria:

Observation and Site-Specific Data Source is defined as data sources that document one or more observations of the mapped species throughout a specific area within the stream, thereby verifying the presence of the mapped species throughout the specific area indicated.

Site-Specific Data Source is defined as data sources that document one or more observations of the mapped species somewhere within a specific area within the stream, thereby verifying the presence of the mapped species. However, the data source does not specify whether the mapped species was observed throughout the specific area indicated.

Non Site-Specific Data Source is defined as data sources that document one or more observations of the mapped species in a stream, thereby verifying the presence of the mapped species. However, the specific location of the mapped species within the stream is not identified in the data source. When there is an indication of where the observation may have taken place (i.e. "somewhere above Johnson bridge"), the symbol indicating documentation is displayed in that general area (i.e. above Johnson bridge). When there is no hint of where the observation took place, the symbol indicating documentation is placed at the mouth of the stream. When more than one observation has taken place on the same stream, the symbols are placed at least one mile apart.