

## **Oregon Department Fish and Wildlife Metadata**

This data set represents the Oregon Department Fish and Wildlife (ODFW) <http://www.dfw.state.or.us/> delineation and description of individual populations of salmon and steelhead the agency manages within the Columbia Basin. Where NOAA/TRT defined populations exist in Oregon, ODFW uses the NOAA/TRT population names and boundaries. Where populations are not defined by NOAA/TRT, ODFW uses the delineations and descriptions from the 2005 Oregon Native Fish Status Report (ONFSR) [http://www.dfw.state.or.us/fish/CRP/native\\_fish\\_status\\_report.asp](http://www.dfw.state.or.us/fish/CRP/native_fish_status_report.asp). For populations that extend across state boundaries, ODFW manages only the portion of the population within Oregon.

The methodology used for reconciling differences between TRT/NOAA and ONFSR populations is as follows: Within an ONFSR Species Management Unit (SMU) or the equivalent TRT/NOAA Evolutionarily Significant Unit (ESU), NOAA/TRT populations completely replace the Status Report populations, regardless of boundary differences. This may result in the lumping or splitting of Status Report populations, or the inclusion or exclusion of stream reaches as Status Report population boundaries change to NOAA/TRT population boundaries.

Please note that due to the scale at which populations are defined there may be 6<sup>th</sup> field hydrologic units within populations that do not contain stream reaches with distribution of that population's fish species and run.

Also note that there exists distribution of salmon and steelhead species outside of any defined NOAA/TRT or Status Report population boundaries. There are 2 reasons for this: 1) The fish are of native origin but the extent of distribution is small and considered supplementary to nearby populations. 2) The fish are of introduced/hatchery origin and do not have populations defined for them by either NOAA/TRT or the ONFSR.

### **Fields of the Fish Unit Attribute Report Defined.**

Unit\_Name – The information is from the population name fields from either the attributes of the geodatabase from ODFW (StockStatusPopulations) or from TRT geodatabase (TRT\_TO\_WDB)

NWR\_Name – The name and information from the TRT geodatabase attributes. Population name as defined by the Northwest Regional Office. Full ESU and population run description contained in this name.

TRTpop\_name - The name listed in the attributes of spatial data from the TRT geodatabase under Pop\_Name. Final population name as defined by the TRT. Does not contain ESU or run Timing details in the name.

ODFWpop\_name – Oregon Department of Fish and Wildlife's population name from StockStatusPopulations geodatabase created for the 2005 Oregon Native Fish Status

Report. A population of fish is locally adapted to the specific conditions encountered in their native streams.

ODFW\_SMU – Oregon Department of Fish and Wildlife’s Species Management Unit from StockStatusPopulations geodatabase created for the 2005 Oregon Native Fish Status Report. The SMU is a group of fish populations from a common geographic area with similar genetic and life history characteristics and is the level at which native fish will be managed in Oregon, as directed in the Native Fish Conservation Policy.

Species – Indicates which species of salmon/steelhead and the run.

Comments – Indicates whether ODFW has adopted TRT populations and which Stock Status populations were replaced. If ODFW is using their original populations then the comment indicates that a TRT boundary for the population does not exist. Information here also includes population status from the 2005 Oregon Native Fish Status Report of Extinct, At Risk, Potentially At Risk, and Not At Risk of not providing societal benefits before conservation plans can be developed to address threats from the Oregon Native Fish Status Report. Risk is the threat to the conservation of a unique group of populations in the near-term (5-10 years) assessment was completed in 2004. Other information about the population may also be found here.