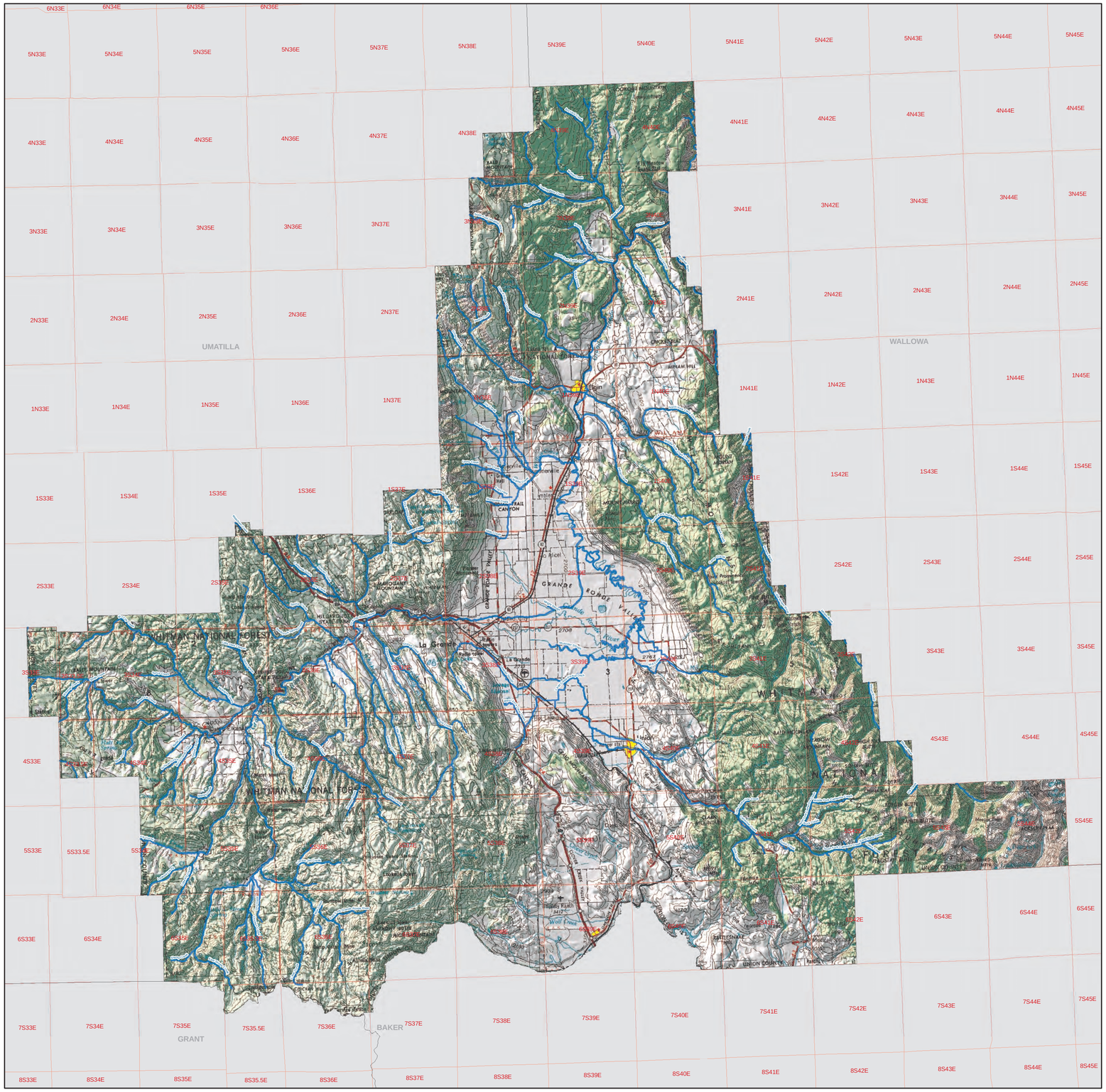


State of Oregon
Department of State Lands

Essential Salmonid Habitat

Union County

Legend

- Essential Salmonid Habitat
- County Boundary
- Township
- USA Topo Maps

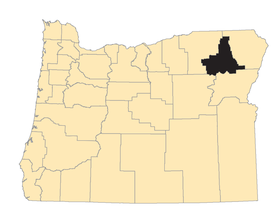
April 1, 2010

The Essential Indigenous Anadromous Salmonid Habitat (ESH) maps are produced from fish distribution data provided by the Oregon Department of Fish and Wildlife (ODFW). According to the Removal-Fill Law (ORS 196.810 (1)(f)(B)), ESH means the habitat that is necessary to prevent the depletion of indigenous anadromous salmonid species during their history stages of spawning and rearing. Pursuant to ORS 196.810 (1)(f)(C), "indigenous anadromous salmonid" means chum, sockeye, Chinook and Coho salmon, steelhead and cutthroat trout that are members of the family Salmonid and are listed as sensitive, threatened or endangered by a state or federal authority. ODFW maps and depicts fish habitat without the regard to listing status. The Department of State Lands (DSL) determines which of these runs is state or federal designated pursuant to the definitions used in the Removal-Fill Law. The ESH maps consist of the following: Chinook Salmon (fall and spring), Coho Salmon, chum salmon, and steelhead (winter and summer). Note: The 2010 Statewide ESH stream mileage (approx. 20,095) is slightly less than that of 2009 (approx. 20,359).

A list of all affected water bodies in each county in the State of Oregon can be found at the following link: (http://tualatin.dsl.state.or.us/salmonlist/salmon.txt) There is also a PDF document detailing the Timing of In-Water Work for each ODFW Watershed District throughout the state, and can be found at the following link: (http://tualatin.dsl.state.or.us/salmonlist/InWaterWork2008.pdf) On-line interactive web mapping visualization of ESH distribution can be found at the following link: (http://tualatin.dsl.state.or.us/public).

All data is provided as is, with all faults, and without any warranty of any kind expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Any and all questions related to the ESH maps should be addressed to the DSL GIS Coordinator at: randy.sounhein@state.or.us , or (503) 986-5270.

Scale 1:230,736



Index Map

0 2.5 5 10 15 20 Miles

Sounhein 2010