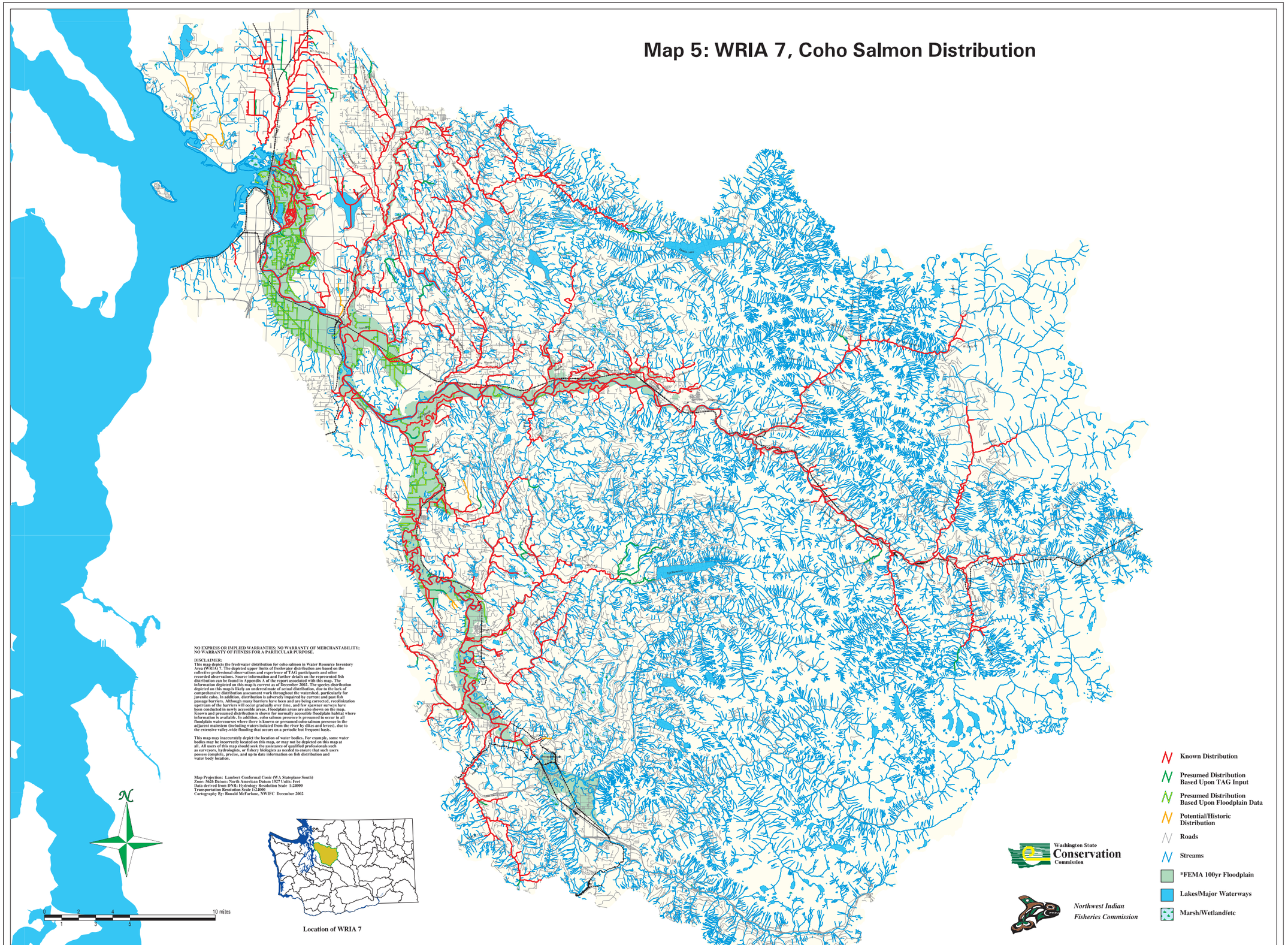
Map 5: WRIA 7, Coho Salmon Distribution



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DISCLAIMER:
This map depicts the freshwater distribution for coho salmon in Water Resource Inventory Area (WRIA) 7. The depicted upper limits of freshwater distribution are based on the collective professional observations and experience of TAG participants and other recorded observations. Source information and further details on the represented fish distribution can be found in Appendix A of the report associated with this map. The information depicted on this map is current as of December 2002. The species distribution depicted on this map is likely an underestimate of actual distribution, due to the lack of comprehensive distribution assessment work throughout the watershed, particularly for juvenile coho. In addition, distribution is adversely impaired by current and past fish passage barriers. Although many barriers have been and are being corrected, recolonization upstream of the barriers will occur gradually over time, and few spawner surveys have been conducted in newly accessible areas. Floodplain areas are also shown on the map. Known and presumed distribution is shown for normally accessible floodplain habitat where information is available. In addition, coho salmon presence is presumed to occur in all floodplain watercourses where there is known or presumed coho salmon presence in the adjacent mainstem (including waters isolated from the river by dikes and levees), due to the extensive valley-wide flooding that occurs on a periodic but frequent basis.

This map may inaccurately depict the location of water bodies. For example, some water bodies may be incorrectly located on this map, or may not be depicted on this map at all. All users of this map should seek the assistance of qualified professionals such as surveyors, hydrologists, or fishery biologists as needed to ensure that such users possess complete, precise, and up-to date information on fish distribution and water body location.

Map Projection: Lambert Conformal Conic (WA Stateplane South)
Zone: 5626 Datum: North American Datum 1927 Units: Feet
Data derived from DNR: Hydrology Resolution Scale 1:24000
Transportation Resolution Scale 1:24000
Cartography By: Ronald McFarlane, NWIFC December 2002