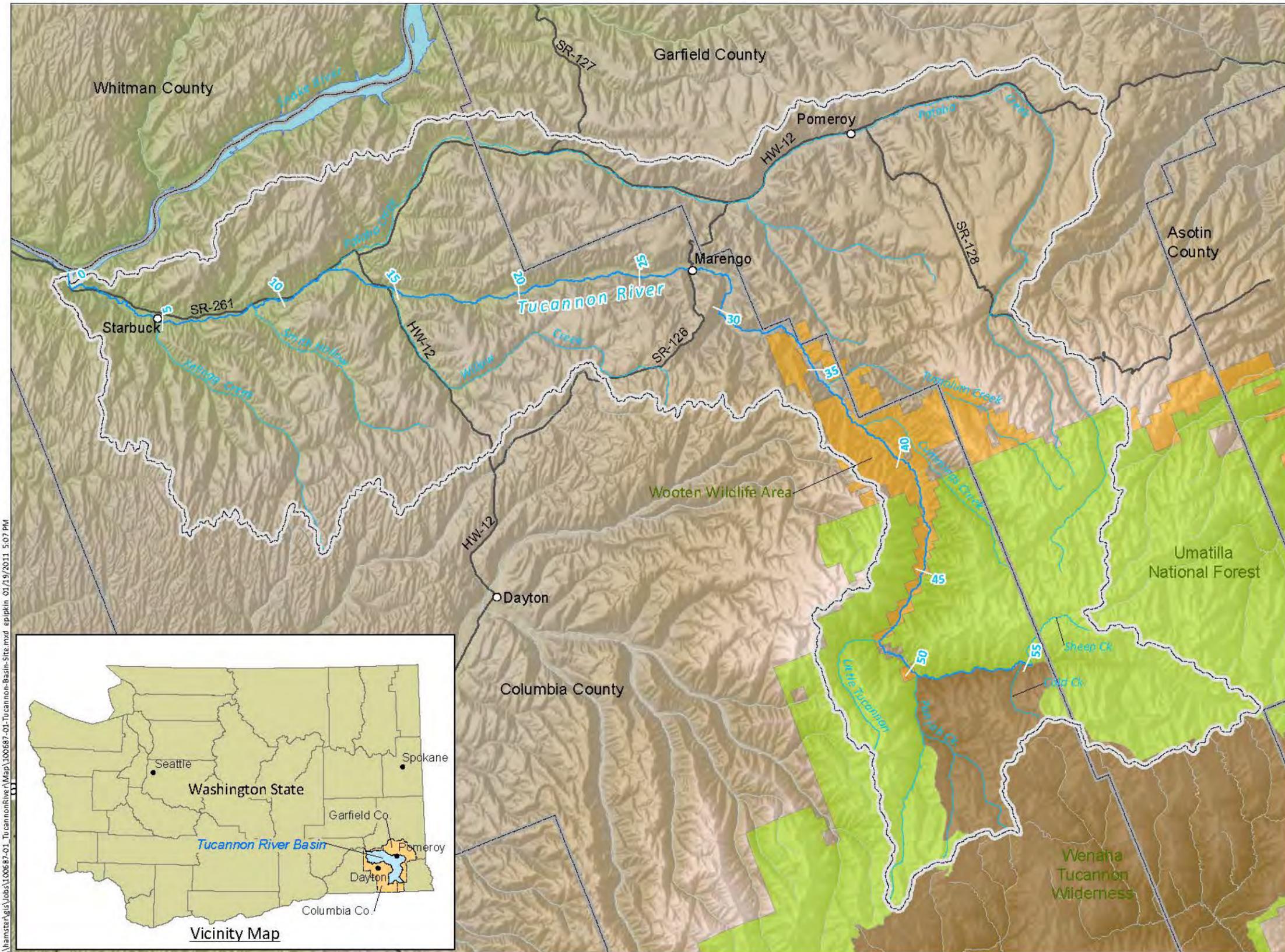


FIGURES

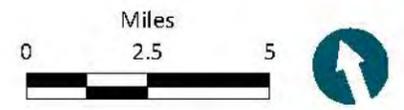


LEGEND

- Tucannon River Assessment Reaches (Ticks Indicate River Mile)
- Tributary to Tucannon
- Road
- Tucannon River Basin
- County Boundary

Public Land Areas

- Washington State - WDFW Wildlife Area
- U.S. Forest Service - Wenaha Tucannon Wilderness
- U.S. Forest Service - Umatilla National Forest

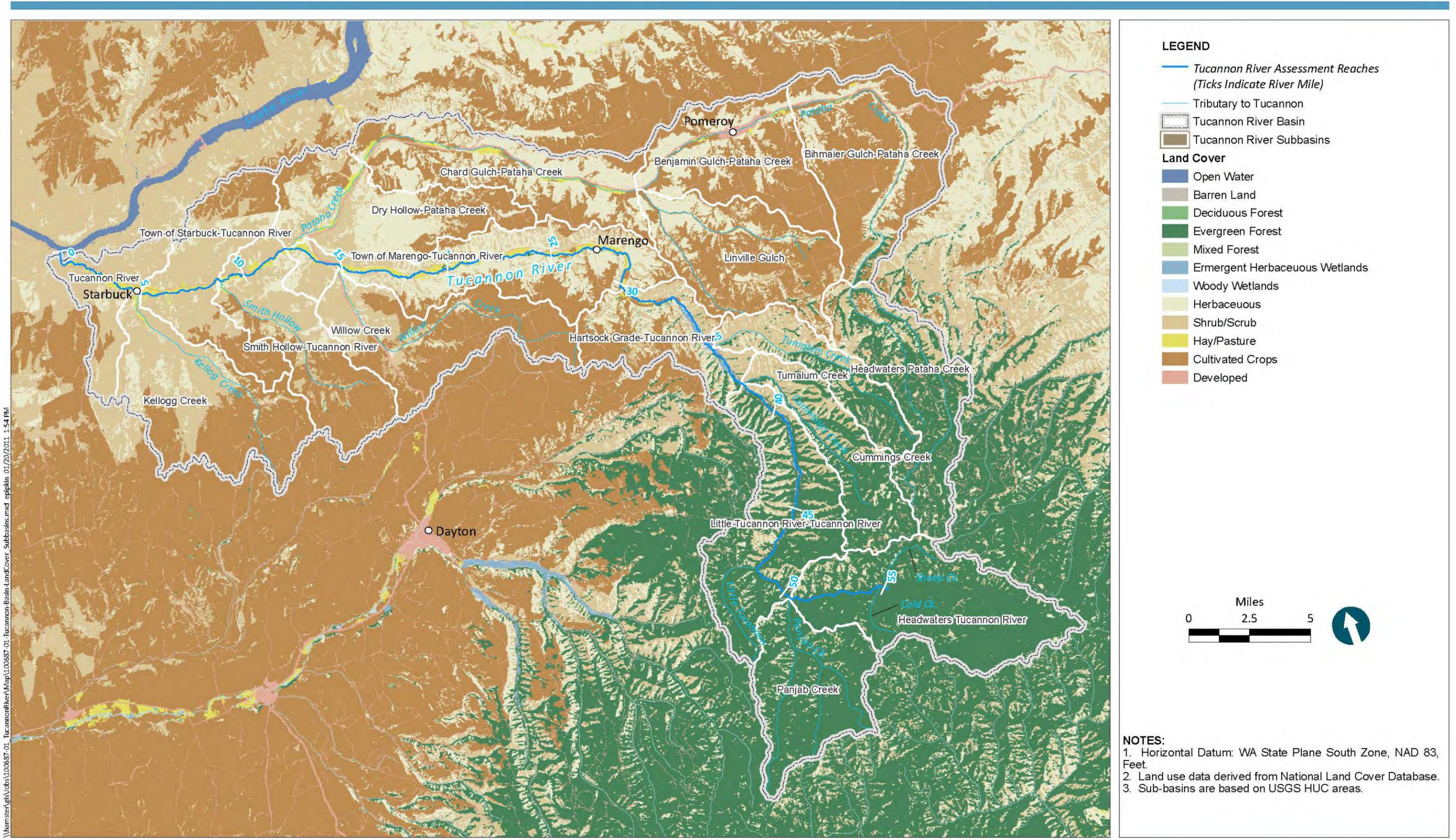


NOTES:

1. Horizontal Datum: WA State Plane South Zone, NAD 83, Feet.
2. Public lands data provided by Washington State Dept. of Natural Resources.

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Figure 1
 Basin Vicinity and Site Map
 Tucannon River Geomorphic Assessment and Habitat Restoration Study
 Columbia Conservation District



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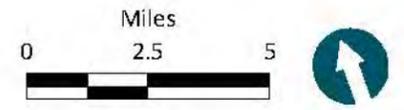


LEGEND

- Tucannon River Assessment Reaches (Ticks Indicate River Mile)
- Tucannon River Basin
- Tucannon River Sub-Basins (Drainage Area in Acres)
- ▲ Stream Gage
- TSS Sample Site
- 2010 Bedload Sampling Locations

Roads

- Highway
- Light-Duty Improved Road
- Unimproved Road
- Unknown



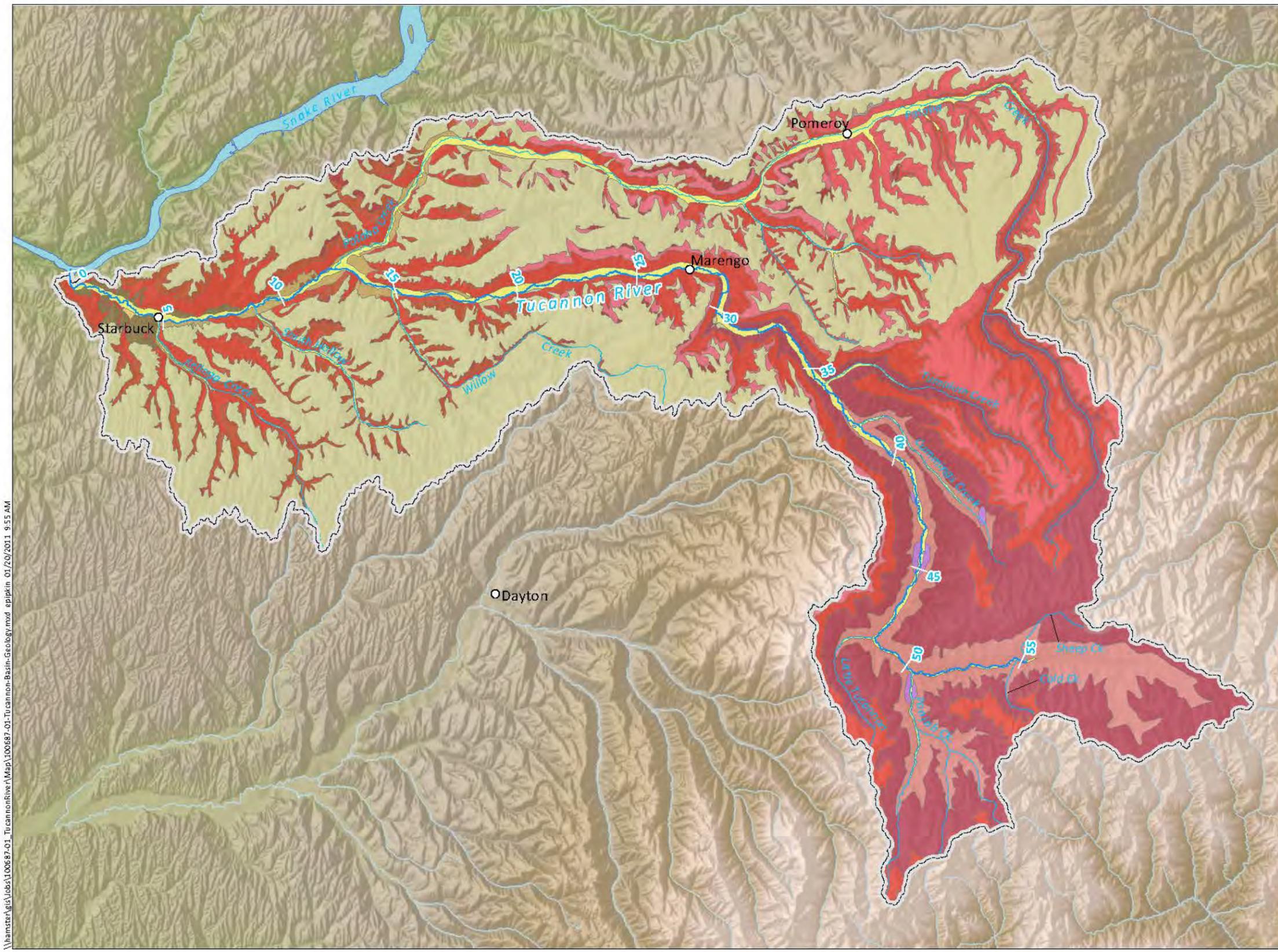
NOTES:

1. Horizontal Datum: WA State Plane South Zone, NAD 83, Feet.
2. Road data provided by Washington Dept. of Natural Resources.
3. Sub-basins are based on USGS HUC areas.

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Figure 3
Subbasin Areas, Stream Gages, and Sediment Sampling Sites
Tucannon River Geomorphic Assessment and Habitat Restoration Study
Columbia Conservation District

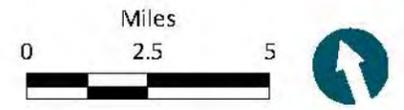


LEGEND

- Tucannon River Assessment Reaches (Ticks Indicate River Mile)
- Tributary to Tucannon
- Tucannon River Basin

Tucannon Basin Geologic Units

- Mv(gN1) - basalt flows (Grande Ronde, lower norm.)
- Mv(gN2) - basalt flows (Grande Ronde, upper norm.)
- Mv(gR2) - basalt flows (Grande Ronde, upper rev.)
- Mv(slm) - basalt flows (lower Saddle Mtn.)
- Mv(sp) - basalt flows (Pomona Member)
- Mv(su) - basalt flows (Umatilla Member)
- Mv(w) - basalt flows (Wanapum undiv.)
- Mv(wem) - basalt flows (Eckler Mtn.)
- Mv(wfe) - basalt flows - (Frenchman Spr. and Eckler Mtn.)
- Mv(wfs) - basalt flows (Frenchman Spr.)
- Mv(wr) - basalt flows (Roza)
- Qa - alluvium
- Qaf - alluvial fan deposits
- Qf(bg) - Bonneville flood deposits
- Qfs(t) - outburst flood deposits, sand and silt
- Ql - loess
- Qls - mass wasting deposits
- pTmt - metasedimentary and metavolcanic rocks
- Water

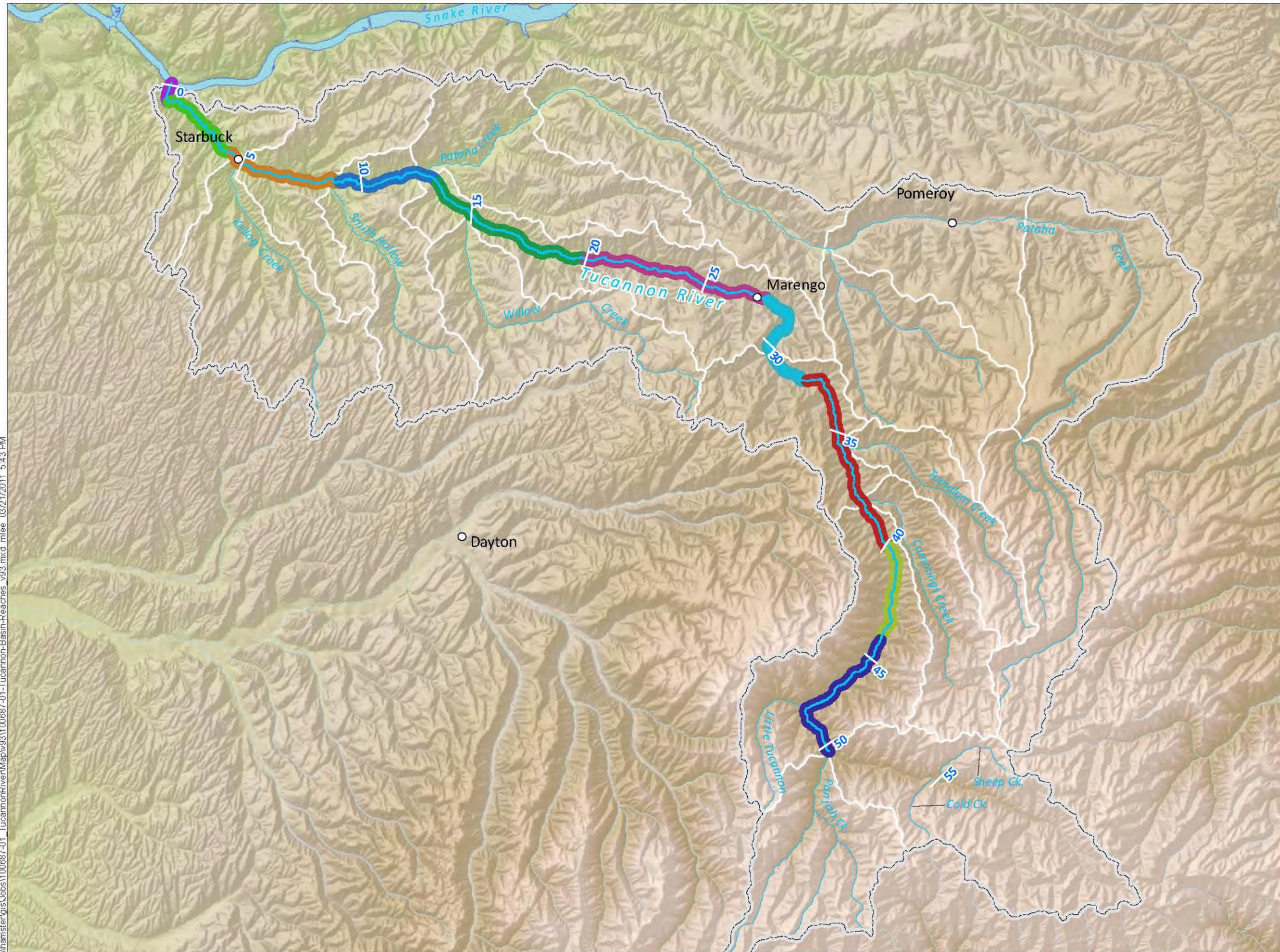


NOTES:

1. Horizontal Datum: WA State Plane South Zone, NAD 83, Feet.
2. Geologic unit data provided by Washington State Dept. of Natural Resources.

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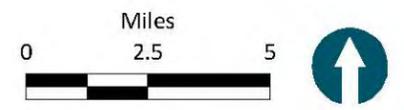


LEGEND

- Tucannon River Assessment Reaches (Ticks Indicate River Mile)
- Tributary to Tucannon
- Tucannon River Basin
- Tucannon River Sub-Basins

Geomorphic Reaches

- Reach 10 (R.M. 50.3 - R.M. 44.0)
- Reach 9 (R.M. 44.0 - R.M. 40.0)
- Reach 8 (R.M. 40.0 - R.M. 32.1)
- Reach 7 (R.M. 32.1 - 27.5)
- Reach 6 (R.M. 27.5 - R.M. 20.0)
- Reach 5 (R.M. 20.0 - R.M. 13.2)
- Reach 4 (R.M. 13.2 - R.M. 8.9)
- Reach 3 (R.M. 8.9 - R.M. 4.5)
- Reach 2 (R.M. 4.5 - R.M. 0.7)
- Reach 1 (R.M. 0.7 - R.M. 0.0)



NOTES:

- Horizontal Datum: WA State Plane South Zone, NAD 83, Feet
- Subbasins are based on USGS HUC basin areas.