## Key to Aquatic Ecological Systems

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### Northwestern Great Plains Ecoregion

2) Stream 1<sup>st</sup>-2<sup>nd</sup> order or <30 miles long ................................................................. NWGP Prairie Stream
3) River >5<sup>th</sup> order and >200 miles long and a direct tributary to the Yellowstone or Missouri River (Little Missouri, Tongue, Bighorn and Powder Rivers) ........................................ NWGP Large Prairie River

### Northern Glaciated Plains Ecoregion

4) Stream 1<sup>st</sup>-2<sup>nd</sup> order or <30 miles long ................................................................. NGP Intermittent Stream
5) River >5<sup>th</sup> order and >200 miles long and a direct tributary to the Missouri River (Milk or Marias Rivers) ....... NGP Large Prairie River

### Foothills & Valleys Ecoregion

5) 1<sup>st</sup> order, origin from Valley Floor groundwater output ................................................... Spring Creek
6) Tributaries to transitional streams that become too warm for coldwater fisheries ................ Small Transitional Foothills River

### Middle Rockies and Isolated Mountain Ranges Ecoregion

7) 1<sup>st</sup>-2<sup>nd</sup> order or <15 miles long ................................................................. Mountain Stream
8) 1<sup>st</sup> or 2<sup>nd</sup> order, elevation >2400 meters, hydrology driven by alpine snowmelt ................. Alpine Stream
9) 1<sup>st</sup> order, elevation from 1500 to 2400 meters, hydrology driven by ground water discharge ........ Mountain Spring Stream