

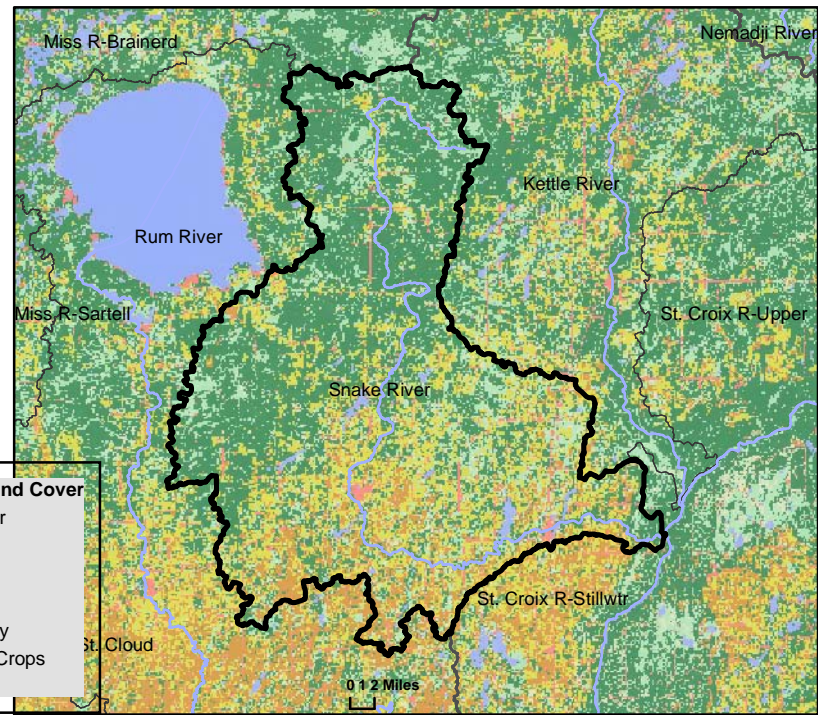
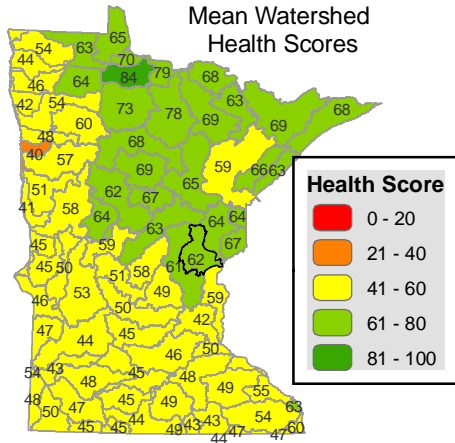
# Snake River

## WATERSHED HEALTH ASSESSMENT SCORES

**Mean (average) Health Score** 62  
**Minimum Health Index Score** 10  
**Minimum Health Index:** Connectivity - Aquatic






Watershed Assessment Tool

[http://www.dnr.state.mn.us/watershed\\_tool](http://www.dnr.state.mn.us/watershed_tool)



Watershed Health Scores compare and rank various aspects of ecological health across Minnesota. Index values are based on a variety of data sources, calculations and scientific approaches. Each index is scored on a scale from 0 to 100, with 0 being the least desirable result or condition to 100 being the best existing condition or most desirable result. Major watershed scale rankings may mask the range of conditions that occur at more local scales. A high score may indicate the least impacted condition in Minnesota, not necessarily a healthy condition.

## COMPONENT SCORES

 <b>HYDROLOGY</b>	 <b>GEOMORPHOLOGY</b>	 <b>BIOLOGY</b>	 <b>CONNECTIVITY</b>	 <b>WATER QUALITY</b>
Mean (Ave.) 83 Minimum Index 66	Mean (Ave.) 60 Minimum Index 48	Mean (Ave.) 59 Minimum Index 18	Mean (Ave.) 41 Minimum Index 10	Mean (Ave.) 69 Minimum Index 39
<b>INDEX SCORES</b> Perennial Cover 87 Impervious Cover 91 * Withdrawal 100* Storage 74 Flow Variability 66  <b>Metric Sub-Scores</b> Storage: Stream/Ditch Ratio 54 Surface storage 93	<b>INDEX SCORES</b> Soil Erosion Susceptibility 79 Groundwater Susceptibility 53 Climate Vulnerability 48	<b>INDEX SCORES</b> Terrestrial Habitat Quality 18 Stream Species 76 Species Richness 78 At-Risk Species Richness 64	<b>INDEX SCORES</b> Terrestrial Habitat Connectivity 23 Aquatic Connectivity 10 Riparian Connectivity 91  <b>Metric Sub-Scores</b> Aquatic Connectivity: Bridges/Culverts 14 Dams 5	<b>INDEX SCORES</b> Non-Point Source 72 Point Source 96 * Assessments 39  <b>Metric Sub-Scores</b> Non-Point Source: Nutrient Application 94 Riparian Impervious 50

\*These index values are influenced by very low scores associated with dense urban use of resources. This gives comparatively high scores for outstate Minnesota. Viewing input data is necessary to evaluate possible watershed scale concerns.