



Rivers: Cold Large Rivers

Description

Large rivers are wadeable and non-wadeable systems that have a midpoint catchment area from 180 to 620 square miles. Large rivers are intermediate stream order systems with diverse substrate and habitat. Cold large rivers in Michigan are typically groundwater-driven with high to very high baseflow and low to moderate peak flow, and pass through several different valley types including unconfined glacial and alluvial valleys, as well as confined and sporadically confined glacial valleys. July weekly mean temperature in these rivers is less than 19°C (66°F). In the Lake Erie basin these systems are rare.

General Condition of Feature

Cold large rivers do not occur in the Lake Erie basin.