



**FIGURE 2.** *Hydrostratigraphy of Quaternary unconsolidated sediments (Part B) compared to the Quaternary lithostratigraphy (Part A).* The purpose of the Part B maps and cross sections is to build on the geologic framework and GIS map elements to describe the hydrogeology of the subsurface. Some mapped units of Part A comprise both surficial sand and buried sand and gravel sediments. Therefore, the surficial portions of some of the Part A mapped units ( $Q_{sw}$ ,  $Q_{sm}$ ,  $Q_{sl}$ , and  $Q_{sc}$ ) were included with the Part B surficial sand aquifer. The buried sand and gravel portions of these units were included in the corresponding buried sand and gravel aquifer.

**FIGURE 2.** *Hydrostratigraphy of Quaternary unconsolidated sediments (Part B) compared to the Quaternary lithostratigraphy (Part A).* The purpose of the Part B maps and cross sections is to build on the geologic framework and GIS map elements to describe the hydrogeology of the subsurface. Some mapped units of Part A comprise both surficial sand and buried sand and gravel sediments. Therefore, the surficial portions of some of the Part A mapped units ( $Q_{sw}$ ,  $Q_{sm}$ ,  $Q_{sl}$ , and  $Q_{sc}$ ) were included with the Part B surficial sand aquifer. The buried sand and gravel portions of these units were included in the corresponding buried sand and gravel aquifer.

GEOLOGIC ATLAS OF CARIBOU COUNTY, MINNESOTA