The Surficial Deposits layer was digitized from USGS Quaternary Geology maps at 1:500,000-scale, as part of the Groundwater Contamination Susceptibility Model (GCSM). The GCSM for Wisconsin estimates the susceptibility of the state's groundwater to contamination from surface activities. The GCSM was developed by the DNR, the US Geological Survey (USGS), the Wisconsin Geological & Natural History Survey (WGNHS), and the University of Wisconsin – Madison in the mid-1980s. The results of the GCSM are illustrated in a map published in 1987 at a scale of 1:1,000,000 (available from the Wisconsin Geological & Natural History Survey: http://www.uwex.edu/wgnhs/maps.htm ).