

Base map compiled by Illinois State Geological Survey from digital data provided by the United States Geological Survey. Topography compiled by photogrammetric methods from aerial photographs taken 1986. Planimetry derived from imagery taken 1998. PLSS current as of 1989.

North American Datum of 1983 (NAD 83) Projection: Transverse Mercator 10,000-foot ticks: Illinois State Plane Coordinate system, west zone (Transverse Mercator) 1,000-meter ticks: Universal Transverse Mercator grid system, zone 15

Recommended citation:

Panno, S.V., J.C. Angel, D.O. Nelson, C.P. Weibel, D.E. Luman, J.A. Devera, and F.B. Denny, 2008, Sinkhole Distribution and Density of Waterloo Quadrangle, Monroe County, Illinois: Illinois State Geological Survey, Illinois Geologic Quadrangle Map, IGQ Waterloo-SD, 1:24,000, report, 6 p.



NATIONAL GEODETIC VERTICAL DATUM OF 1929

Released by the authority of the State of Illinois: 2008

Geology based on field work by S.V. Panno, J.C. Angel, D.O. Nelson, C.P. Weibel, and F.B. Denny, 2000.

Digital cartography by J. Domier, D. Nelson, M. Jones, S. Geegan, and S. Radil, Illinois State Geological Survey.

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ROAD CLASSIFICATION			
rimary highway, ard surface		Light-duty road, hard or improved surface	
econdary highway, ard surface		Unimproved road	

State Route

IGQ Waterloo-SD