



# Preliminary water-table elevation map of Columbia County, Wisconsin

S.M. Sellwood

Open-File Report 2012-04

## Description

These files represent the digital information derived from Wisconsin Geological and Natural History Survey Open-File Report 2012-04, titled *Preliminary water-table elevation map of Columbia County, Wisconsin*, by S.M. Sellwood. The information includes the map as a PDF file and as GIS data with metadata. The GIS data are provided in Esri shapefile format with metadata. Please see the metadata for information on how the GIS data have been captured and attributed.

To obtain a printed copy of the map, please contact WGNHS Map Sales by telephone at 608.263.7389 and request *Preliminary water-table elevation map of Columbia County, Wisconsin* (WOFR2012-04).

## Digital contents

terms\_of\_use.pdf

readme\_water-table.pdf  
(brief description of contents; this file)

data (see note about shapefiles)

co\_wt\_cl\_o201204.shp  
(water-table elevation contours)

co\_wt\_ha\_o201204.shp  
(shallow groundwater divides)

co\_wt\_hl\_o201204.shp  
(surface-water divides, flow arrows)

co\_wt\_hp\_o201204.shp (elevation points)

image

WOFR2012-04.pdf (map)

metadata

co\_wt\_cl\_o201204.htm

co\_wt\_ha\_o201204.htm

co\_wt\_hl\_o201204.htm

co\_wt\_hp\_o201204.htm

## System requirements

Software for viewing GIS data

- desktop GIS software capable of reading Esri grid format, such as ArcGIS or Quantum GIS (qgis.org), or
- Esri ArcGIS Explorer, available free from [www.esri.com](http://www.esri.com)

Software for viewing PDF files

- Adobe Acrobat Reader (7.x or higher), available free from [www.adobe.com](http://www.adobe.com), or
- Adobe Acrobat (7.x or higher), or
- GSView, available free from [www.cs.wisc.edu/~ghost/](http://www.cs.wisc.edu/~ghost/)

### About shapefiles

Please note that a single shapefile consists of multiple files that share the same name, but have different file extensions (for example, shp, shx, dbf, prj). Editing or moving any of these files independently of the others could corrupt the data.

### Source document

Sellwood, S.M., 2012, Preliminary water-table elevation map of Columbia County, Wisconsin: Wisconsin Geological and Natural History Survey Open-File Report 2012-04, 1 plate, 1:100,000 scale.

### Suggested citation

Sellwood, S.M., 2012, Preliminary water-table elevation map of Columbia County, Wisconsin: Digital information: Wisconsin Geological and Natural History Survey Open-File Report 2012-04-DI, 1 CD-ROM. [Disk includes groundwater susceptibility map data (Open-File Report 2012-03-DI).]

### Acknowledgments

This project was funded by the Columbia County Land Conservation Department and the Columbia County Land Information Office.

### Digital data sharing: Terms of use

These data are provided by the Wisconsin Geological and Natural History Survey (WGNHS) on an “as is” basis. WGNHS will not be liable for any damages of any kind arising from the use of these data, including, but not limited to direct, indirect, punitive, and consequential. WGNHS makes no warranties on these data, express, implied, statutory, or in any other provision of any agreement or communication, and specifically disclaims any implied warranties of merchantability or fitness for a particular purpose.

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### Alternative file formats

If you need this information in an alternative format, contact the Office of Equal Opportunity and Diversity Programs or the Wisconsin Geological and Natural History Survey (telephone 608.262.1705).



### Wisconsin Geological and Natural History Survey

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