

Data accompanying TR002: Groundwater and Wells in Agricultural Regions of Bayfield County, Wisconsin

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Technical Report 2-DI • 2016

Description

These files represent the digital information derived from Wisconsin Geological and Natural History Survey Technical Report 2, titled *Groundwater and Wells in Agricultural Regions of Bayfield County, Wisconsin*, by M.B. Gotkowitz and Yang Li. The information includes the map and cross sections as a PDF file and as GIS data with metadata. The GIS data are provided in Esri shapefile format with metadata and layer (.lyr) files. Please see the metadata for information on how the GIS data have been captured and attributed.

To obtain copies of the map, cross sections, and report, please visit our website (wgnhs.org) and search for "Bayfield groundwater".

Digital contents

[terms_of_use.pdf](#)

[readme.pdf](#)

(brief description of contents; this file)

data folder

[ba_wt_contours.shp](#)

[ba_wt_flowLines.shp](#)

[ba_wt_gwdivideArea.shp](#)

[ba_wt_wellPoints.shp](#)

(see note on page 2 about shapefiles)

metadata folder

[ba_wt_contours.html](#)

[ba_wt_flowLines.html](#)

[ba_wt_gwdivideArea.html](#)

[ba_wt_wellPoints.html](#)

[ba_wt_map_dataset.html](#)

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System requirements

Software for viewing GIS data

- desktop GIS software capable of reading shapefile format (such as ArcGIS), or
- Esri ArcGIS Explorer, available free from www.esri.com

Software for viewing PDF files

- Adobe Acrobat Reader (7.x or higher), available free from www.adobe.com, or
- Adobe Acrobat (7.x or higher), or
- GSView, available free from 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

Gotkowitz, M.B., and Li, Yang, 2016, Groundwater and wells in agricultural regions of Bayfield County, Wisconsin: Wisconsin Geological and Natural History Survey Technical Report 2, 13 p., 2 plates, scale 1:100,000.

Suggested citation

Gotkowitz, M.B., and Li, Yang, 2016, Groundwater and wells in agricultural regions of Bayfield County, Wisconsin: Wisconsin Geological and Natural History Survey Technical Report 2-DI, digital information.

Acknowledgments

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Digital data sharing: Terms of use

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Alternative file formats

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