

DATA ACCOMPANYING TR004-4

Characterization of groundwater resources of the Chequamegon-Nicolet National Forest, Wisconsin: Washburn/Great Divide Unit

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Technical Report 004-4-DI • 2018

Description

The Wisconsin Geological and Natural History Survey (WGNHS) and the U.S. Geological Survey (USGS) completed a comprehensive review and analysis of groundwater resources of the Chequamegon-Nicolet National Forest in northern Wisconsin. The study was divided into four reports corresponding to the national forest's four main contiguous land units: Medford, Nicolet, Park Falls, and Washburn/Great Divide.

The files contained in this folder represent the digital information from the Washburn/Great Divide Unit. Other products generated for this study were a report (*Characterization of groundwater resources of the Chequamegon-Nicolet National Forest, Wisconsin: Washburn/Great Divide Unit*), a set of plates, and two groundwater flow models. The report and plates are available from the WGNHS (<https://wgnhs.org>); the groundwater flow models and associated files are available from the USGS (<https://dx.doi.org/10.5066/F708648W>).

Digital contents

terms_of_use.pdf

readme.pdf

(brief description of contents; this file)

GIS_data

CNNF_WashburnGreatDivide_
WGNHS_2016.gdb

(see note on page 2 about geodatabases)

GIS_metadata

Files in FGDC html and txt formats

Project_files

Well construction information—

Washburn—Great Divide.pdf

(wells BA-241 and BA-242)

WGD_Geochemistry_WGNHS_2016.xlsx

System requirements

Software for viewing GIS data

- desktop GIS software capable of reading geodatabase format (such as ArcGIS), or
- QGIS (available free from www.qgis.org)

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/)

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About file geodatabases

An Esri file geodatabase consists of files within a folder that logically represent spatial and tabular GIS data. Data contained in a file geodatabase can be read by ArcGIS, QGIS, or other software implementing the file geodatabase API.

Source document

Fehling, A.C., Bradbury, K.R., Leaf, A.T., Pruitt, A., Hunt, R.J., Mauel, S.W., Schoephoester, P.R., and Juckem, P.F., 2018, Characterization of groundwater resources in the Chequamegon-Nicolet National Forest, Wisconsin: Washburn/Great Divide Unit: Wisconsin Geological and Natural History Survey Technical Report 004-4, 60 p., 20 plates.

Suggested citation

Fehling, A.C., Bradbury, K.R., Leaf, A.T., Pruitt, A., Hunt, R.J., Mauel, S.W., Schoephoester, P.R., and Juckem, P.F., 2018, Characterization of groundwater resources in the Chequamegon-Nicolet National Forest, Wisconsin: Washburn/Great Divide Unit: Wisconsin Geological and Natural History Survey Technical Report 004-4-DI, digital information.

Digital data sharing: Terms of use

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