



Water Use Reporting



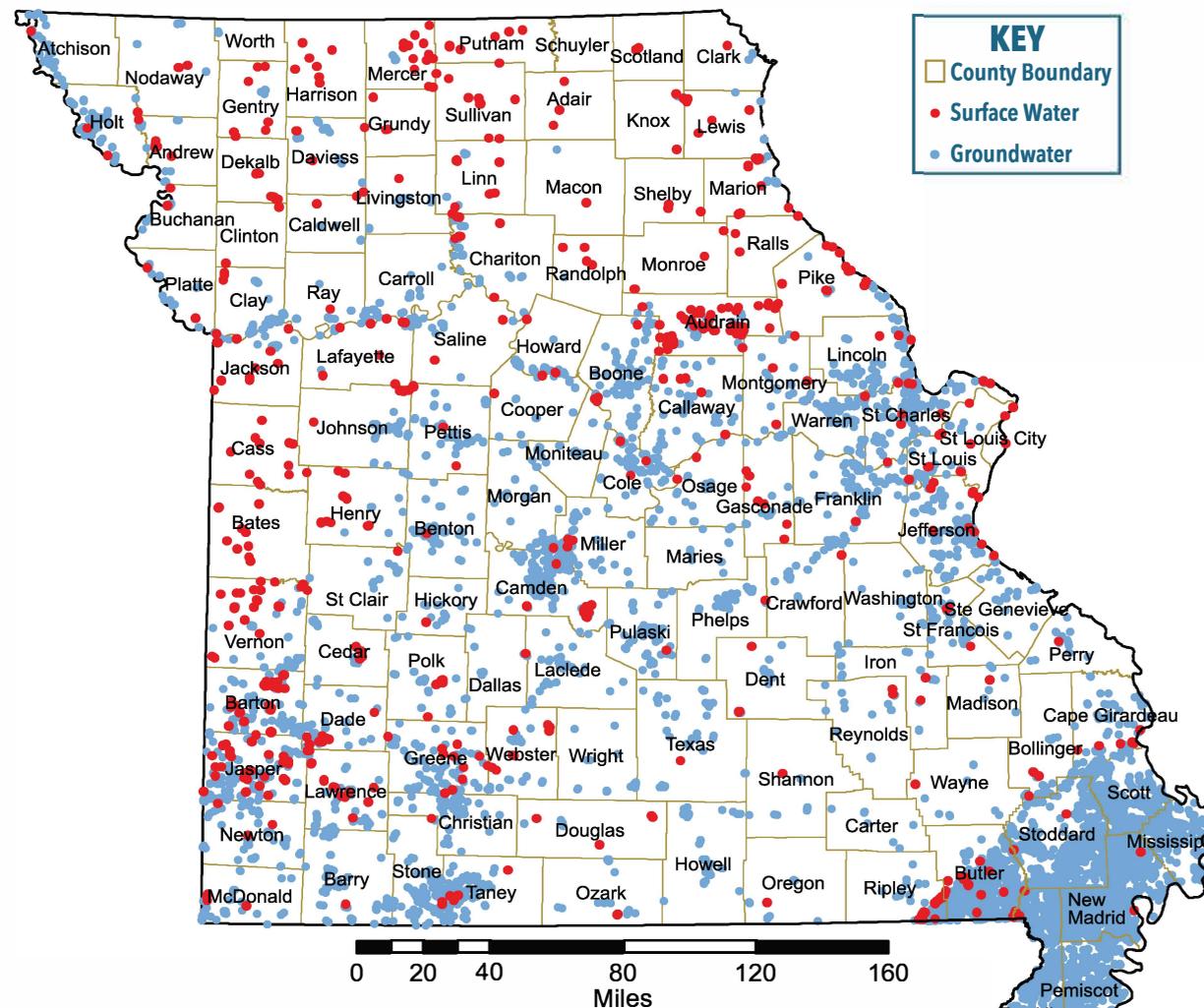
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Registered Major Water Users in Missouri Groundwater Wells and Surface Water Intakes



Map current as of April 2019.
Although all data in this set have been compiled by the Missouri Department of Natural Resources, no warranty, expressed or implied, is made by the department as to the accuracy of the data and related materials

When and how do I report?

Annual reporting is completed Jan. 1 through March 31 for the previous calendar year. For example, water used between Jan. 1 and Dec. 31, 2019, should be reported between Jan. 1 and March 31, 2020. Report online or download and print forms from our website at dnr.mo.gov/geology/wrc/majorwaterusers.htm. Forms can be mailed to us at Missouri Water Resources Center • PO Box 250 • Rolla, MO • 65402-0250. Please call for assistance.

What is a Major Water User?

In the state of Missouri, a surface or groundwater user with the capacity to withdraw or divert 70 gallons per minute (100,000 gallons per day) from any water source is considered a Major Water User. All Major Water Users are required to report their annual water use, according to sections 71.287 and 256.400 to 256.430 of the Revised Statutes of Missouri.

Why do we care?

Reporting Major Water Use establishes a user's need for water and helps the Missouri Department of Natural Resources understand water needs of Missouri citizens.

Missouri shares water resources with many other states, some of which regulate water use, and already established their demand for water. It is important for Missouri to document our need for water and to protect our right to that water.

Why is this data so important?

Major Water User data will help provide the department information for the technical assessment of the current and future demand for water in Missouri. It also helps others gain insight about water supplies and when conservation measures may need to be employed during periods of drought or water shortage.



How much water can I withdraw?

In Missouri, no permits or fees are required to withdraw water. There are no state laws, regulations or policies that specify the quantity of water anyone may withdraw or divert. Missouri is a riparian water law state meaning all landowners touching or lying above water sources have a right to a reasonable use of that water. Reasonable use stipulates other users and landowners are not overly impacted in an adverse manner by your water withdrawal and usage. The department published a summary of Missouri Water Laws to provide more information about the subject. This publication is available online at dnr.mo.gov/pubs/WR51.pdf.



Types of Major Water Users

There are 10 major water use categories:

- Municipal
- Commercial
- Fish and Wildlife
- Livestock
- Electrical Generation
- Industrial
- Drainage and Dewatering
- Irrigation
- Recreation
- Multiuse is a combination of multiple categories

Collected water use data is classified into one or more of these categories, based on percentage of water used.

