

Online MAP Tool: Mywaterway.epa.gov

This tool functions mainly by tabs. The information is clearly written with links to provide further information for a novice as well as advance searches. The three top tabs help the user broaden or narrow their search: National, State and Tribal, and Community.

National Tab

- The “national” tab gives general information about the quality of our waterways nationwide as a whole for “national water quality” and “national drinking water.”
- The national “water quality” section provides information about our biggest water quality problem: nutrients. A link helps citizens learn specific things they can do to help solve the problem. In addition, it breaks down the nation’s waterways into bodies of water: rivers & streams, lakes, coasts, and wetlands. Each one links to a new browser window with more information.
- The “national drinking water” table provides basic information about sources of drinking water and related links to find out specifics about drinking water in a given state and specific town.

State and Tribal Tab

- This tab provides a general statement about the responsibility of states and tribes for their own water quality.
- There is a search box to choose a state, tribe, or territory of the USA.
- Choose Missouri. There are two tabs for State Water Quality: Overview and Advance Search. Topics to explore include: swimming, eating fish, aquatic life, drinking water, and other (such as irrigation, livestock and wildlife watering).
- Each tab tells in a bar graph how many acres of water are good, impaired, or if there is insufficient information about that particular use. A dropdown under the information tells the top reasons for impairment.
- Additional documents and links are below the bar graphs.

Community Tab

- This tab provides specific water information about a given location for swimming, eating fish, aquatic life, drinking water, monitoring, identified issues, restore, and protect.
- Enter a desired location by address or name in the search box or use your current location by allowing the site to determine your location. You can change the base map.
- The watershed or the area will be outlined and shaded.
- You can zoom in and out using the minus (–) and plus (+) icons. Symbols will appear. You can click on the table to determine what the symbol represents and an information box will appear with additional links.
- On the right side of the screen it will summarize the number of water bodies in the location and provide their name and details. It will tell the number of monitoring locations (generally public water supplies and USGS river gauges), and the number of permitted dischargers (NPDES – National Pollution Discharge Elimination Sites) such as waste water treatment plants, animal feeding operations, industrial or commercial sites.
- The status of each permitted site will be stated, including any past violations.