

WHAT IS NONPOINT SOURCE POLLUTION?

Nonpoint source pollution is the leading cause of water quality impairment in Missouri and the nation.

Nonpoint source pollution occurs when rainwater, snowmelt or irrigation water carries pollutants such as garden fertilizers, pesticides, automotive oil, construction debris, sediment and even yard and pet wastes into the water we use every day.

Polluted storm water runoff ends up in our rivers, lakes and streams where it can harm wildlife, increase treatment costs for drinking water and damage the landscape.



SUCCESSFUL PROJECTS

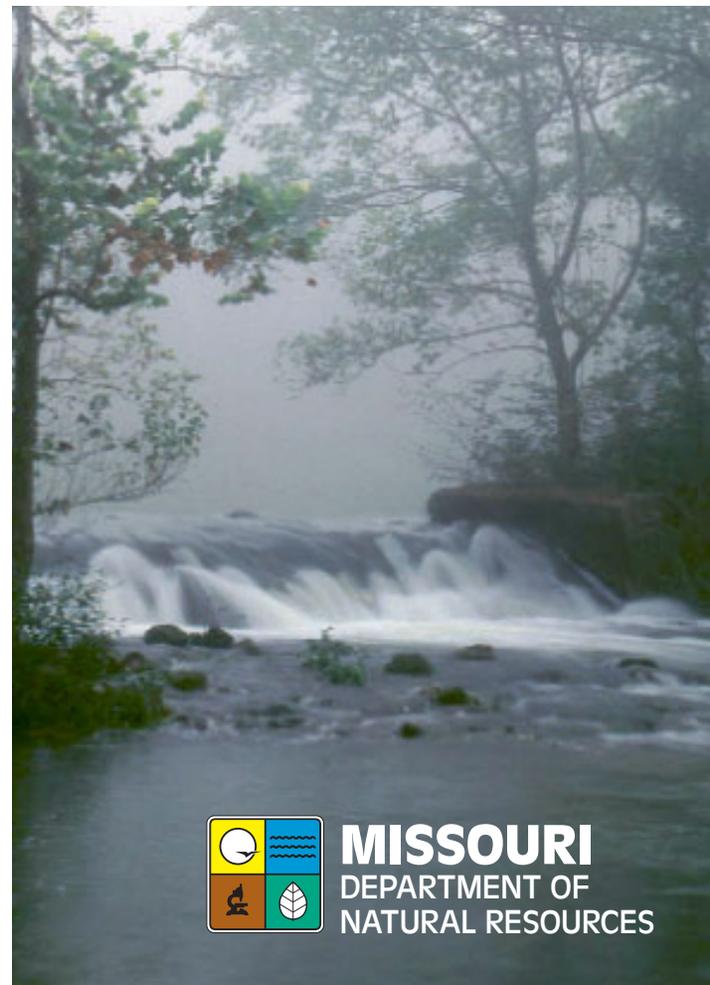
Healthy Yards for Clear Streams
University of Missouri Extension
Through a workshop series, University of Missouri Extension offices throughout the state teach about the connections between quality landscapes and environmentally friendly practices to increase public awareness. With this grant, educational efforts demonstrate yard care/maintenance practices home owners can easily use to reduce the amount of runoff from their property and to prevent excess lawn care products (fertilizers and pesticides) from entering our waterways.

Bryant Watershed Atlas – Bryant Watershed Project, Inc.
The *Atlas* provides educational information about history, nature, economics and human impacts on the Ozark watershed. The group has included it all into a user-friendly Web site at watersheds.org.

Mercury Thermometer Trade – University of Missouri Extension
The project used brochures, newspaper ads and radio announcements to raise community awareness about the dangers of mercury pollution. This project also helped remove mercury from the community when health care providers, schools and the general public were able to trade 1,000 mercury thermometers for 1,000 environmentally friendly digital thermometers.

IMPROVE MISSOURI'S WATER QUALITY

Apply for a 319 Minigrant





319 MINIGRANTS PROVIDE AN OPPORTUNITY FOR INVOLVED CITIZENS TO WORK ON LOCAL WATER QUALITY ISSUES THAT WILL PREVENT OR CLEAN UP NONPOINT SOURCE POLLUTION. MINIGRANT PROJECTS FOCUS ON WATER QUALITY INFORMATION AND EDUCATION, INNOVATIVE POLLUTION PREVENTION PRACTICES OR IMPROVING AN EXISTING WATER QUALITY PROBLEM.

APPLY FOR A 319 MINIGRANT

Does your civic group, scout troop, science club or watershed committee have a creative idea to improve water quality where you live? If so, you may apply for a 319 Minigrant to help in your efforts.

Minigrants are available to a variety of groups and non-profit organizations. Even state and local government agencies may be eligible and are encouraged to apply.

If there is a nonpoint source pollution concern in your community or watershed, apply for a 319 Minigrant and use the funding to enhance and preserve our water resources.

Funding for 319 Minigrants is provided by the U.S. Environmental Protection Agency, through the Missouri Department of Natural Resources, under Section 319 of the Clean Water Act.

INSTRUCTIONS AND APPLYING FOR 319 MINIGRANTS

- Awards can be up to \$10,000. A non-federal match of at least 40 percent of the project total is required. Matching support can be in-kind donations, volunteer hours or use of equipment.
- Each project must be completed in 24 months or less.
- Every project must include nonpoint source pollution information, education, demonstration, prevention or correction of existing environmental impacts.
- Research or activities that are required for National Pollutant Discharge Elimination Systems, commonly referred to as NPDES, permits are not eligible.

For application deadlines and more information, visit the department's Web site. Download an application at dnr.mo.gov/env/wpp/nps/319nps-minigrant.htm or contact the department for an application.

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MISSOURI
DEPARTMENT OF
NATURAL RESOURCES