



River Quest 2019

U.S. Environmental Protection Agency Mid-Continent Ecology Division

Station on the Vista Star – Monday 5/13 to Thursday 5/16
Synopsis, Resource Links, and Vocabulary List

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STATE LEARNING STANDARDS

MN Standard: 7.4.4.1.2

Human Interactions with Living Systems


WI Standard: MS-ESS2-4

Earth and Human Activities

Synopsis: “Pollution & the River Watershed”

When you learn about pollution in a watershed, you will find out what a watershed is, how human activities can damage it, and a lot about non-point source pollution effects on our watershed. This “watershed model” will help you discover many of the pollution sources that contaminate the St. Louis River and surrounding watershed. The most important thing you will learn today is what **you** can do to prevent nonpoint source pollution and keep our rivers and watershed clean for everyone, now and in the future!

Reference Material Links:

 www.epa.gov/med - Connect with the scientists at the EPA in Duluth, MN
www.enviroscapes.com - Enviroscope® Watershed Model Website
www.lakesuperiorstreams.org – Information on the western end of Lake Superior, the source and headwaters of the entire Laurentian Great Lakes Ecosystem
www.epa.gov/environmental-topics/water-topics - Welcome to EPA’s Water topics; great source for tools and information about our nation’s water resources.

Vocabulary List:

Chemical Use
Drainage Basin
Erosion
Hydrologic Cycle
Non-Point Source (NPS) Pollution
Pesticides
Pollution
Pollution Prevention
Water Quality
Watershed
Wetlands

