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Home > River Systems > Activity 4

Understanding Your Environment: River Systems Activity 4 - Rivers and Drainage Basins

This investigation will help you to:

- Parts of a River System
- Drainage Divides
- To learn more about water quality issues, visit the following web site:
- To learn more about river pollution and ecosystems, visit the following web sites:
- To learn more about dams and river systems, visit the following web sites:
- To learn more about river systems and wastewater treatment, visit the following web sites:

Parts of a River System

- Earth's Water: Rivers and the Landscape USGS
 Review some of the ideas presented in the EarthComm chapter.
- Mississippi River Delta Basin, NPS

The Mississippi River is a fantastic example of how a delta can change overtime. Explore this site to learn about how the the Mississippi River Delta has changed throughout geologic time.

Back to Top

Drainage Divides

- Know Your Watershed, What's a Watershed Fact Sheet? Purdue University
 This site provides lots of information about watersheds, how they are vulnerable to pollution, and useful links to related sites.
- Surf Your Watershed Environmental Protection Agency
 This site allows you to look up the watershed your community is located in and obtain an environmental profile of your watershed.
- Locate Your Watershed

Back to Top

To learn more about water quality issues, visit the following web site:

• The National Water Quality Assessment (NAWQA) Homepage - USGS

Back to Top

To learn more about river pollution and ecosystems, visit the following web sites:

- Know Your Watershed, Total Maximum Daily Load Fact Sheet Purdue University
- Stream Ecosystems Streams: A National Heritage Worth Preserving, Alabama Cooperative Extension System

Back to Top

To learn more about dams and river systems, visit the following web sites:

- Hoover Dam Learning Packet Online
- Colorado River Frequently Asked Questions, Hoover Dam National Historic Landmark

Back to Top

To learn more about river systems and wastewater treatment, visit the following web sites:

- Army Corps of Engineer Locations

 Click on your state/district to be taken to a new site
- Office of Wastewater Management, Environmental Protection Agency
- Wastewater Treatment Portland District

Back to Top