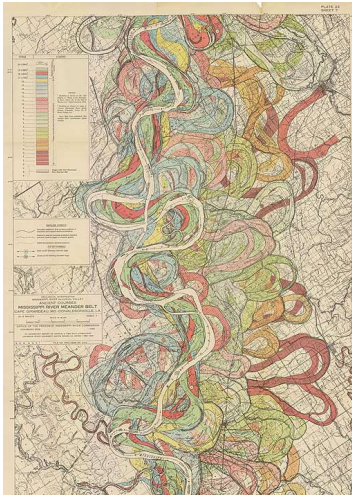


## Selected Examples of Resources and Connections for Mapping the Meander

Tara Sartorius – July 2008

- **The Mississippi Meander map from the United States Army Corps of Engineers / Public domain**  
<https://commons.wikimedia.org/wiki/File:Meanders-Mississippi-maps-01.jpg>



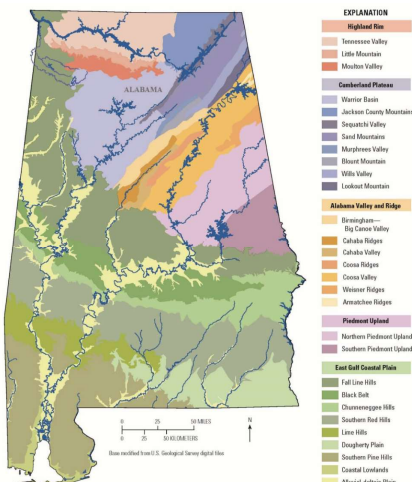
- **Alabama Surface Water Assessment Report, 2017**

This downloadable 156-page report from the Office of Water Resources (a division of the Alabama Department of Environmental Management: ADEM) has many maps and insights into the status of water resources in Alabama

<https://adeca.alabama.gov/Divisions/owr/watermanagement/2017%20OWR%20Surface%20Water%20Assessment/OWR%20Surface%20Water%20Assessment%20Main%20Report.pdf>

There is also a condensed version (8 pages) of the report here

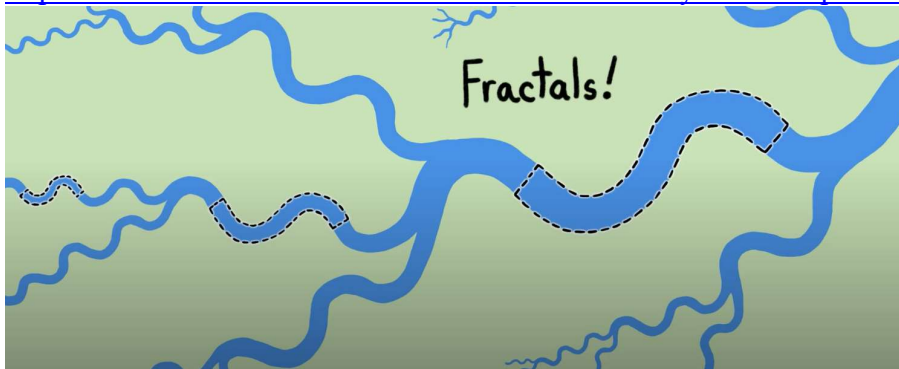
<https://adeca.alabama.gov/Divisions/owr/watermanagement/2017%20OWR%20Surface%20Water%20Assessment/OWR%20Surface%20Water%20Assessment%20Report%20Fact%20Sheet.pdf>



- **Excellent short animated video about meander formation.**

Definitely worth a watch –science and math-related, too

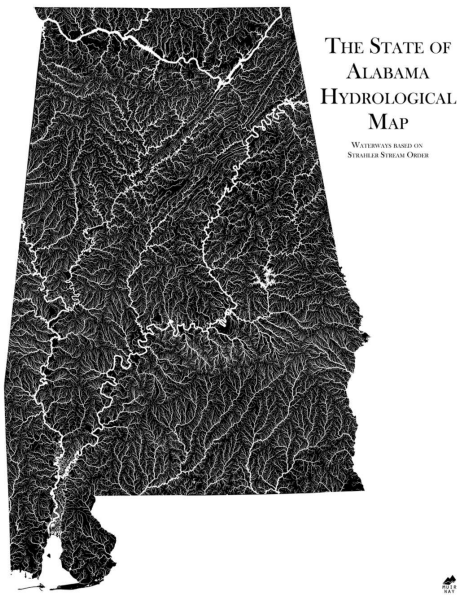
<https://www.britannica.com/science/meander-river-system-component>



- **This map is simply lovely and the site below sells posters.**

The contrast of rivers in black and white lends a nice 3-D effect.

<https://muir-way.com/products/alabama-hydrological-map>



- **This article contains good historic photos of the changes that occurred because of damming.**

<https://bhamnow.com/2017/05/08/canyons-and-lakes/>



Canyon walls before creation of Smith Lake – Image courtesy of Alabama Power Company Corporate Archives.

## °Legacy: Partners in Environmental Education

Look here for many FREE posters (you pay \$9 shipping only) and other educational materials  
<https://legacyenved.org/>



Legacy's Mission:

"To be Alabama's primary source for science-based, environmental information and education, while cultivating a legacy of environmental stewardship for generations to come."

### Educational Materials

Legacy's offers a variety of free educational materials that includes posters and educational guides.

- **Alabama Rivers Alliance**

Check here for some fantastic programming on rivers throughout the state

Alabama Rivers Alliance is a statewide network of groups working to protect and restore all of Alabama's water resources

[www.alabamarivers.org](http://www.alabamarivers.org)

- **Download a free PDF on the Alabama Water Agenda**

<https://alabamarivers.org/wp-content/uploads/2016/06/alabama-water-agenda-2011.pdf>



Alabama Rivers Alliance  
*Water Is Life*