



**edcommunity.esri.com**

### Web Mapping

Blogs: [Web Mapping](#) | [ArcGIS Online](#)

### ArcGIS.com

This is the address that launches a user into a world of maps, apps, and online sharing. To save data here, a user must have an [Esri Global ID and be signed in](#).



### ArcGIS Explorer Online

[Requires Microsoft Silverlight.]

In addition to basic mapping, users can conduct queries of feature data. Users can create map notes with special symbology and content, then save "map frames" with title text, and strung together as a presentation of dynamic maps.



Roger and Anita Palmer  
GISetc.com

### Sketch-A-Map

[Requires Adobe Flash.]

Sketch-A-Map allows you to draw shapes or annotate on top of a map. Pick from several base maps and any geographic extent and begin drawing points, lines, polygons and more. You can then save the map to an image file (JPG) or print it!



### Elevation Profile Map Tool

[Requires Adobe Flash.]

This application uses ArcGIS Online elevation data and allows users to create a profile by drawing a line, across the world, even in the oceans. After drawing the profile, move the mouse along the profile to see where the specific point is on the map. [More technical info.](#)



### Landsat Viewers

Explore change around the world 1975-2005 using data from Landsat. There are two web apps for working directly with the data; apps are based on Javascript so work on all browsers. Content can also be opened with ArcGIS.com MapViewer, ArcGIS Explorer Online, or desktop GIS.



### Zipcode Lookup

[Requires Microsoft Silverlight.]

This app shows US demographic data summarized by ZIP Code boundaries, atop maps of other scale, with expandable charts showing data in additional ways. This app shows a lot of info in separate boxes.

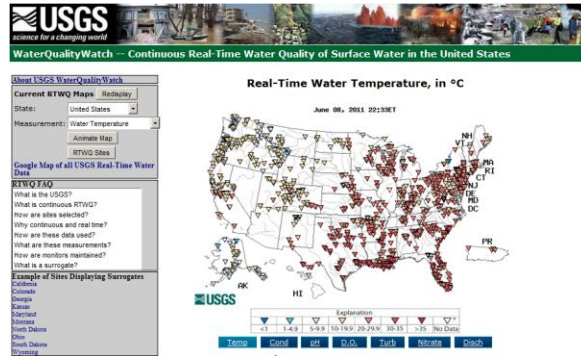


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## USGS Water Resources:

While the general water page is listed as:  
<http://water.usgs.gov/>

For students measuring water quality locally and wanting to get a good context for what their variables mean:  
<http://waterwatch.usgs.gov/wqwatch/>



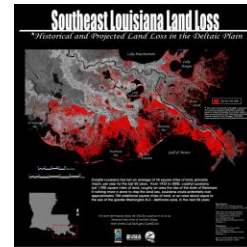
Recent flooding incidents can also be followed using the links below

<http://lacoast.gov/maps/2004SElandloss/index.htm>

Historic subsidence has left Louisiana with a challenging consequence of complex origin. Recent flooding might give them the chance to check out some possible solutions.

<http://www.nola.com/speced/lastchance/>

Great synopsis from the Picayune with interactive graphics and slide show



<http://www.usgs.gov/newsroom/article.asp?ID=2812>

Recent flooding will allow us to look at sedimentation impact on restoring these wetlands.

## NASA Earth Observation site: NEO

Great recent data helps shed light on climate discussions

<http://neo.sci.gsfc.nasa.gov/Search.html>



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