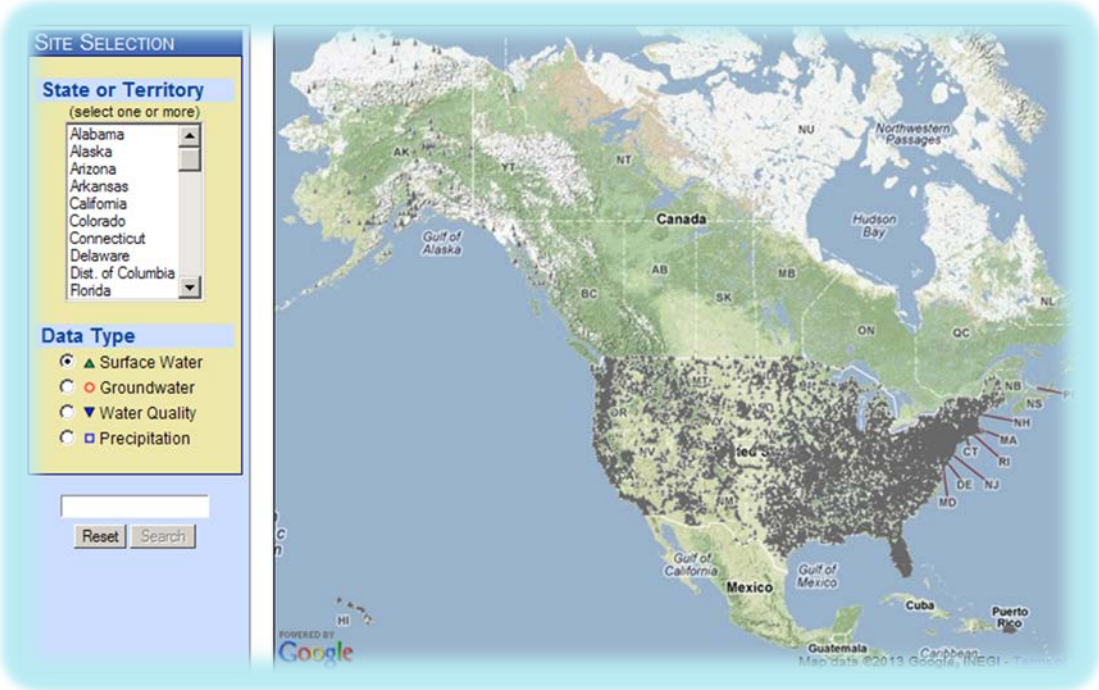
USGS
science for a changing world

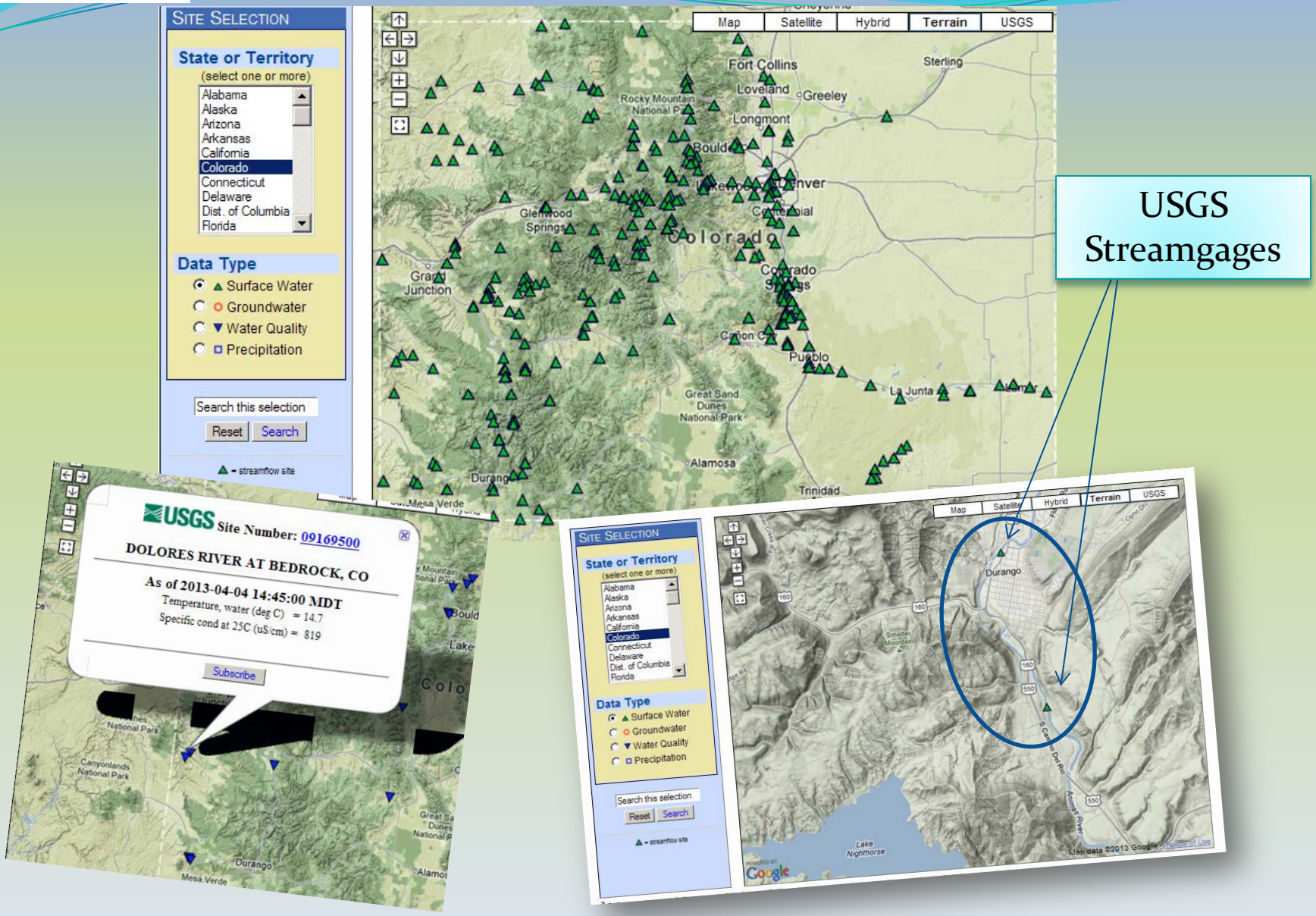
WaterAlert

The U.S. Geological Survey WaterAlert service sends e-mail or text (SMS) messages when parameters exceed user-definable thresholds, as measured by a USGS real-time data-collection station.



http://water.usgs.gov/wateralert/

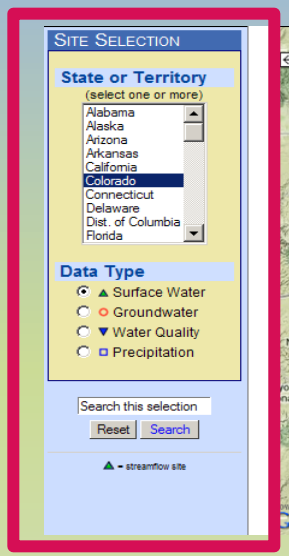
USGS
science for a changing world



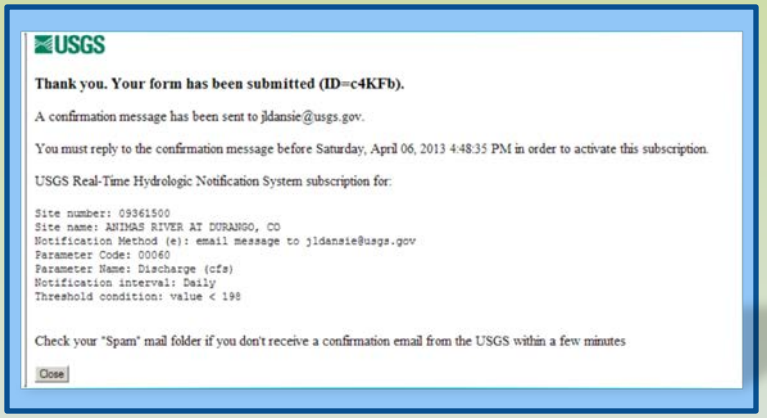
http://water.usgs.gov/wateralert/

USGS
science for a changing world

Instructions



Click Subscribe



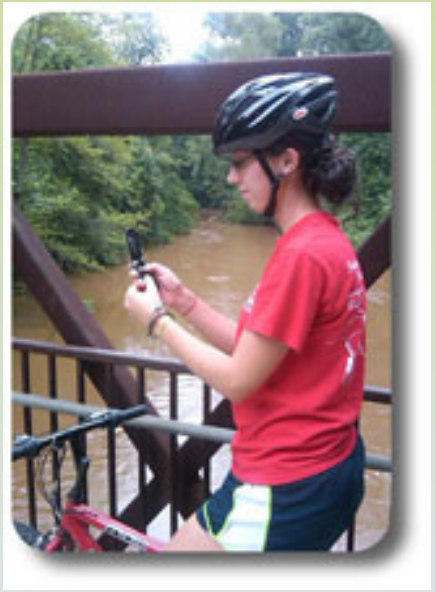
http://water.usgs.gov/wateralert/

WaterNow

On-demand, current-conditions for water data directly to your mobile phone or email

1.) **The USGS Site Number-** This is a unique number that identifies a USGS gage or well site where you want to obtain data.

2.) **The parameter code (optional)-** This is needed if you want other data besides flow and and/or stage. For example, Water Quality data collected at a site.



http://water.usgs.gov/waternow/

WaterNow

Some commonly available parameters:

Streams, Springs	00060 Flow, ft^3/s 00065 Stage, ft
Wells	72019 Depth to water level, ft 72020 Water level elevation, ft NVGD 62611 Water level elevation, ft NAVD
Lakes	00065 Stage, ft 72020 Water level elevation, ft NVGD
Water quality	00010 Water temperature, °C 00095 Specific conductance, µS/cm 00300 Dissolved oxygen, mg/l 00400 pH

Site # * Gives you data for all parameters at a site.

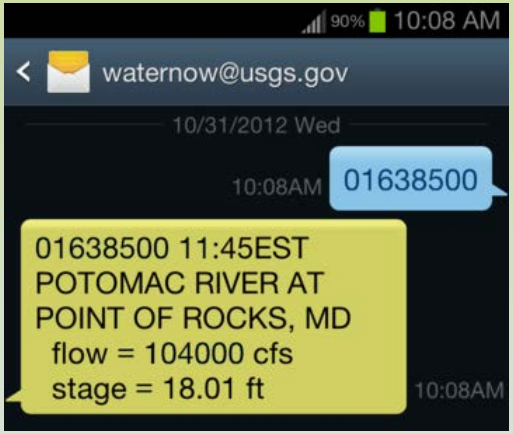
http://water.usgs.gov/waternow/

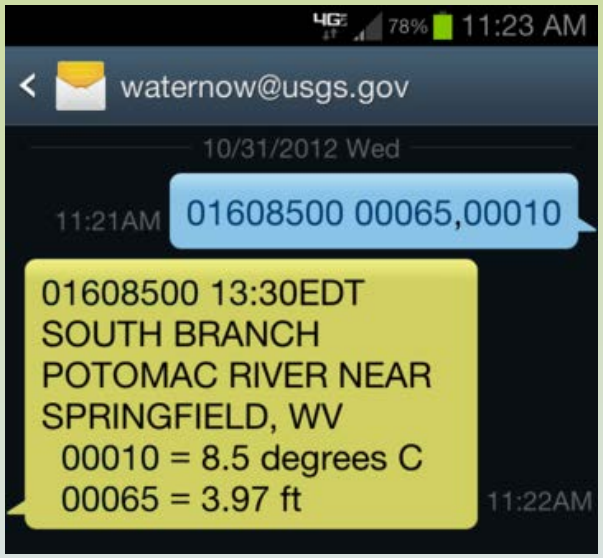
WaterNow

How to use WaterNow

- **Text Message (SMS) or Email**

  Send message to **WaterNow@usgs.gov** containing the USGS Site umber of the gage you want to query (optionally add parameter codes to customize your query). You will receive a response within a few minutes.





http://water.usgs.gov/waternow/

USGS
science for a changing world

GET OUT AND ENJOY YOUR WATERWAYS!

Questions?

By: Jennifer Dansie