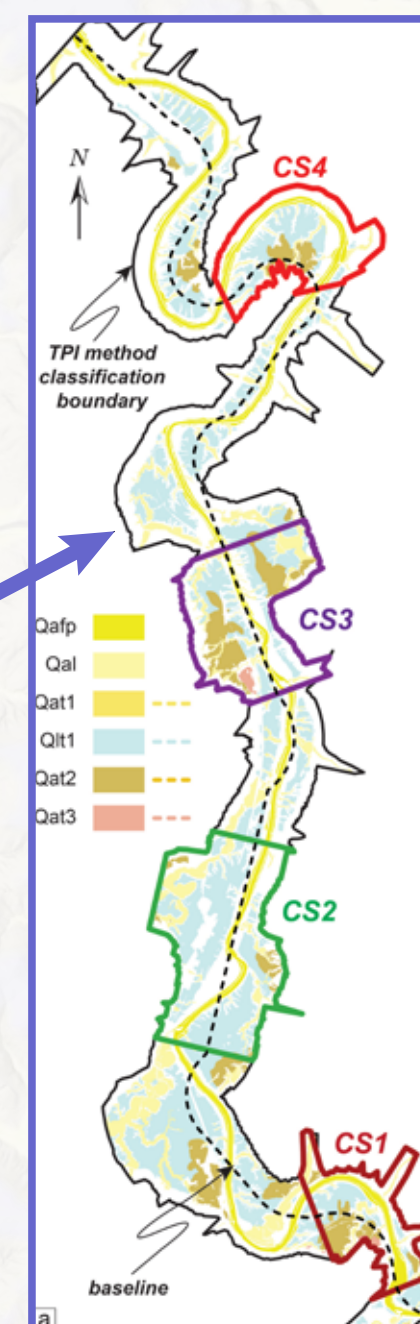


Let's Celebrate GIS day:

Learn How Geologists and other Professionals use GIS

KGS geologists working in our **Digital Earth Analysis Laboratory** use GIS and **LiDAR** to make geologic maps.

KGS researchers have also used GIS to design software for characterizing complex **landforms**.
Read more about this tool and install it [here](#).



KGS also uses GIS to **map the state of Kentucky**, to **tell a story** about geology and geologic sites in Kentucky, and to show the locations of natural hazards, such as **landslides**, **on a map**.

Geologists are one of many professionals who use GIS each day at work. Check out all of the careers that use GIS!