1. I currently work with WebApps and WebMaps in an ESRI Enterprise system almost daily. I use most of the ESRI native tools. These tools have come a long way in the 12+ years I’ve been a user. Originally the viewers ran on a Microsoft Silverlight plug-in! I am self taught on the web tools starting about 5 years ago. Throughout my progression I have started to create dashboards, interactive viewers and “Sites” to house data and viewer links. Most of my data lives on a SQL server, but there is company data that is shared via REST after information is downloaded from a proprietary software. I am personally very excited about the new generation of tools that ESRI is creating and will be focusing most of my time at the User Conference on web tool/web app development. I have personally never used Leaflet but can see haw it would be a viable option when needing to present a simple map on something like a small business website that can callout locations of storefronts. I have only briefly used Javascripts when editing things like labels of a web element or customizing their callouts. I do plan on looking more into java based tools for web app formatting, etc.
2. Like previously stated, this year at the ESRI UC I’ll mainly be focused on WebMap/WebApp development since my current company relies heavily on web based mapping with minimal requests for paper/static maps. With the latest updates to the enterprise system, creating dashboards, scenes, and other WebApps even easier. This includes making more parameters updates available in a GUI format (but I’ll still try to update the code) and overall user friendly along with compatibility updates. It is a goal of mine this year to integrate the many tracking systems and data sets my group uses and try to get them all in one central ESRI tool/dashboard. This allows scheduled data pulls from outside software, user input, and occasional data maintence.