

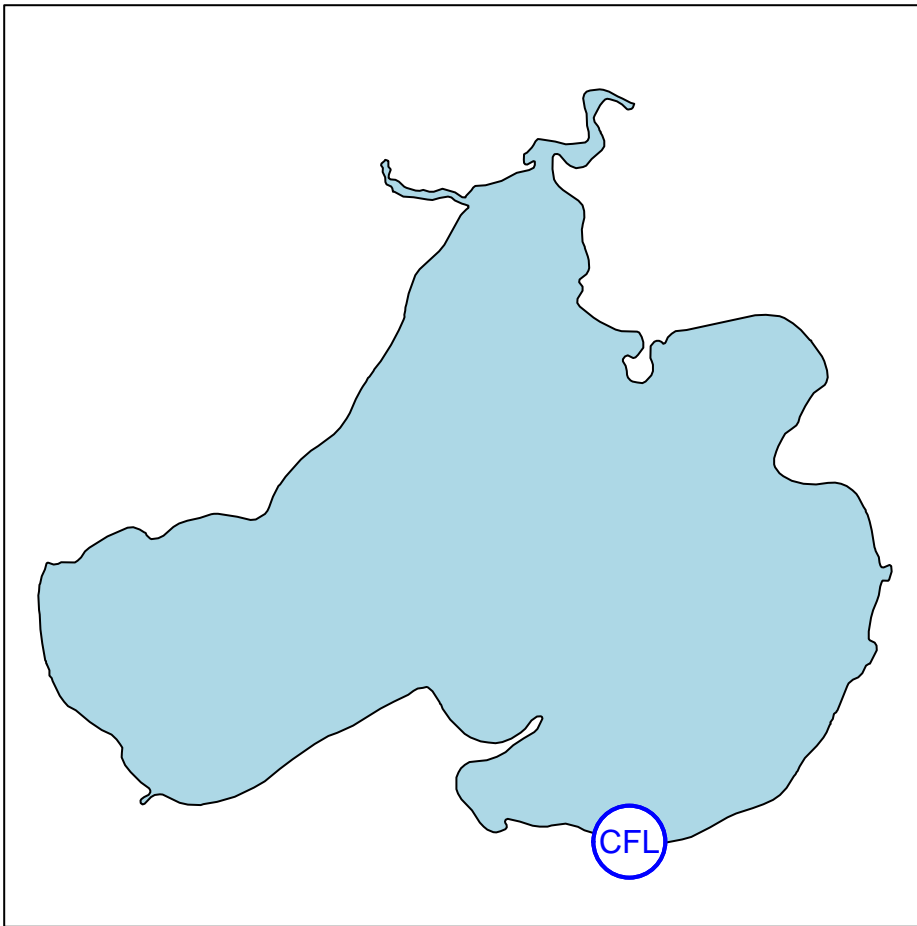
Loken__HW2

Luke Loken

February 02, 2018

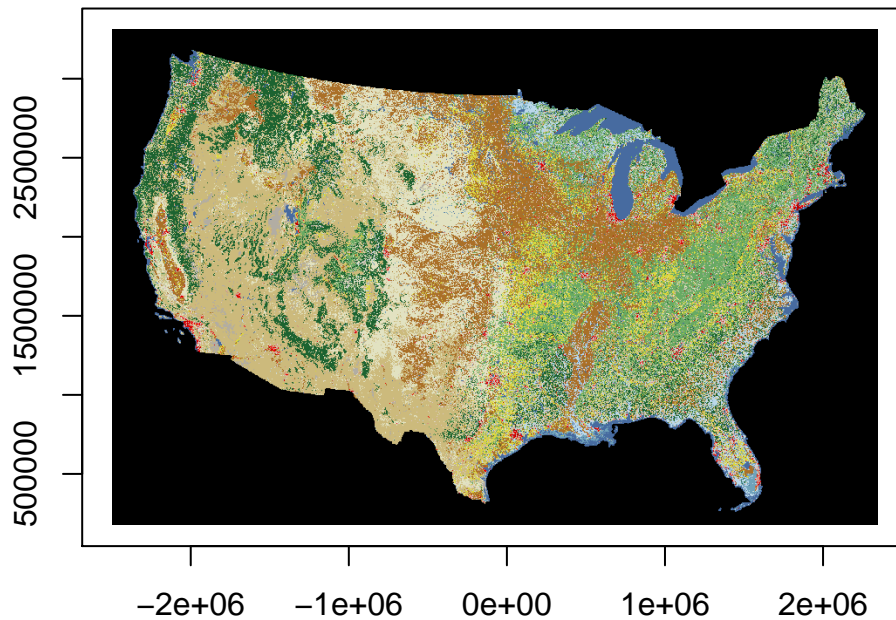
Dear Dr. Dugan:

Do you know what lake this is?



Hint- it might be world famous.

What is the CRS for the 2011 National Land Cover dataset?



```
NLCCRS<-crs(NLC)
print(NLCCRS)
```

```
## CRS arguments:
## +proj=aea +lat_1=29.5 +lat_2=45.5 +lat_0=23 +lon_0=-96 +x_0=0
## +y_0=0 +ellps=GRS80 +towgs84=0,0,0,-0,-0,-0,0 +units=m +no_defs
```

Answer: Universal Transverse Mercator, North American Datum 1983

Determining if two spatial objects have the same CRS

```
identical(crs(ME), crs(CFL))
```

```
## [1] TRUE
```

Use the `identical()` function