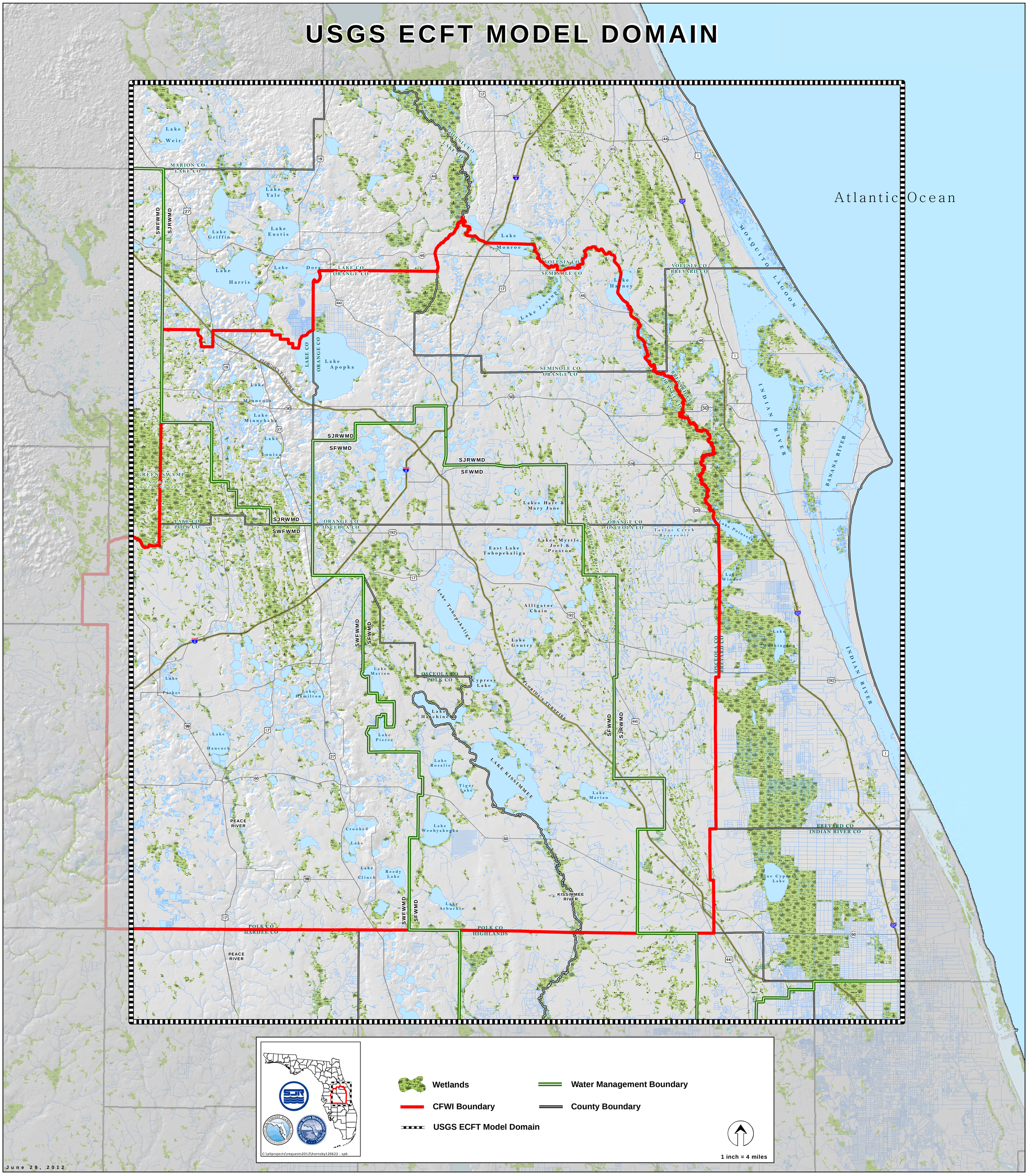USGS ECFT MODEL DOMAIN