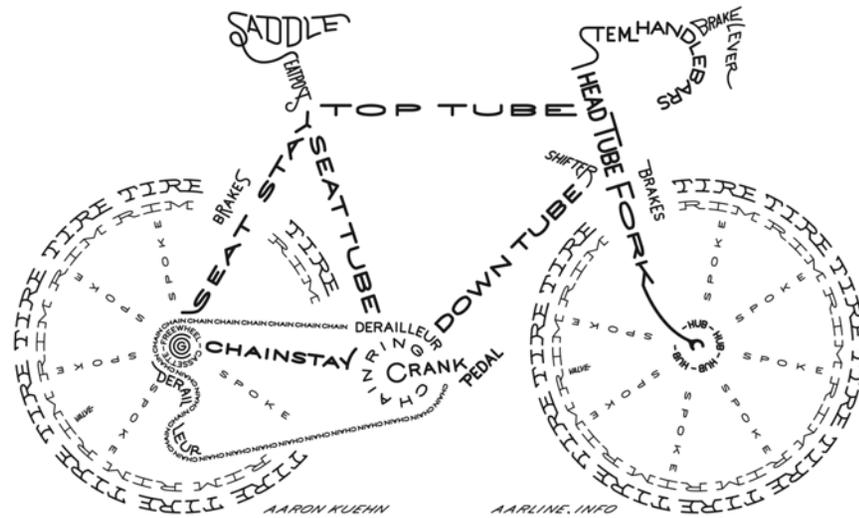# Cycling Around Sacramento
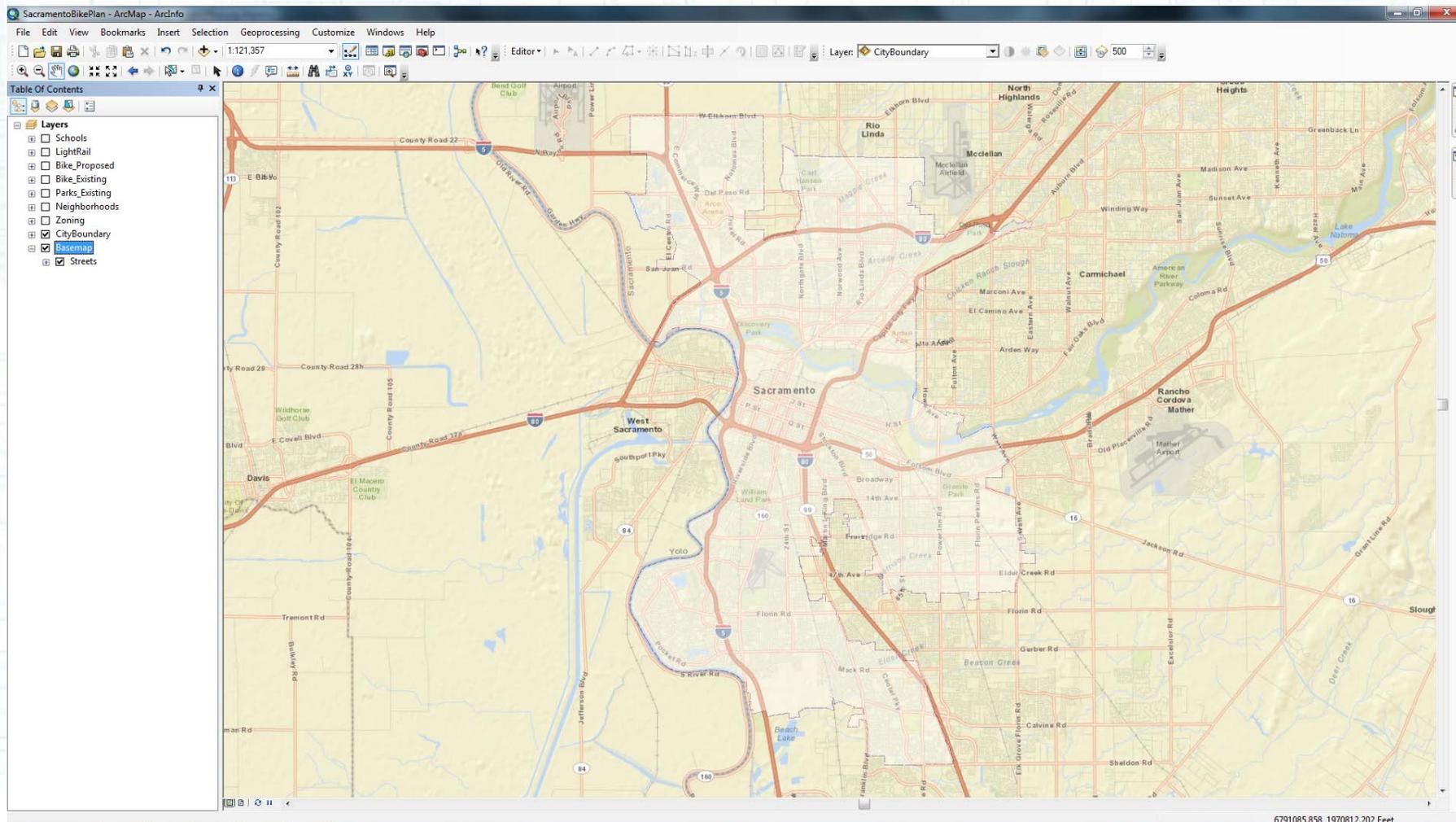
...a GIS map guide to current and future bicycling infrastructure
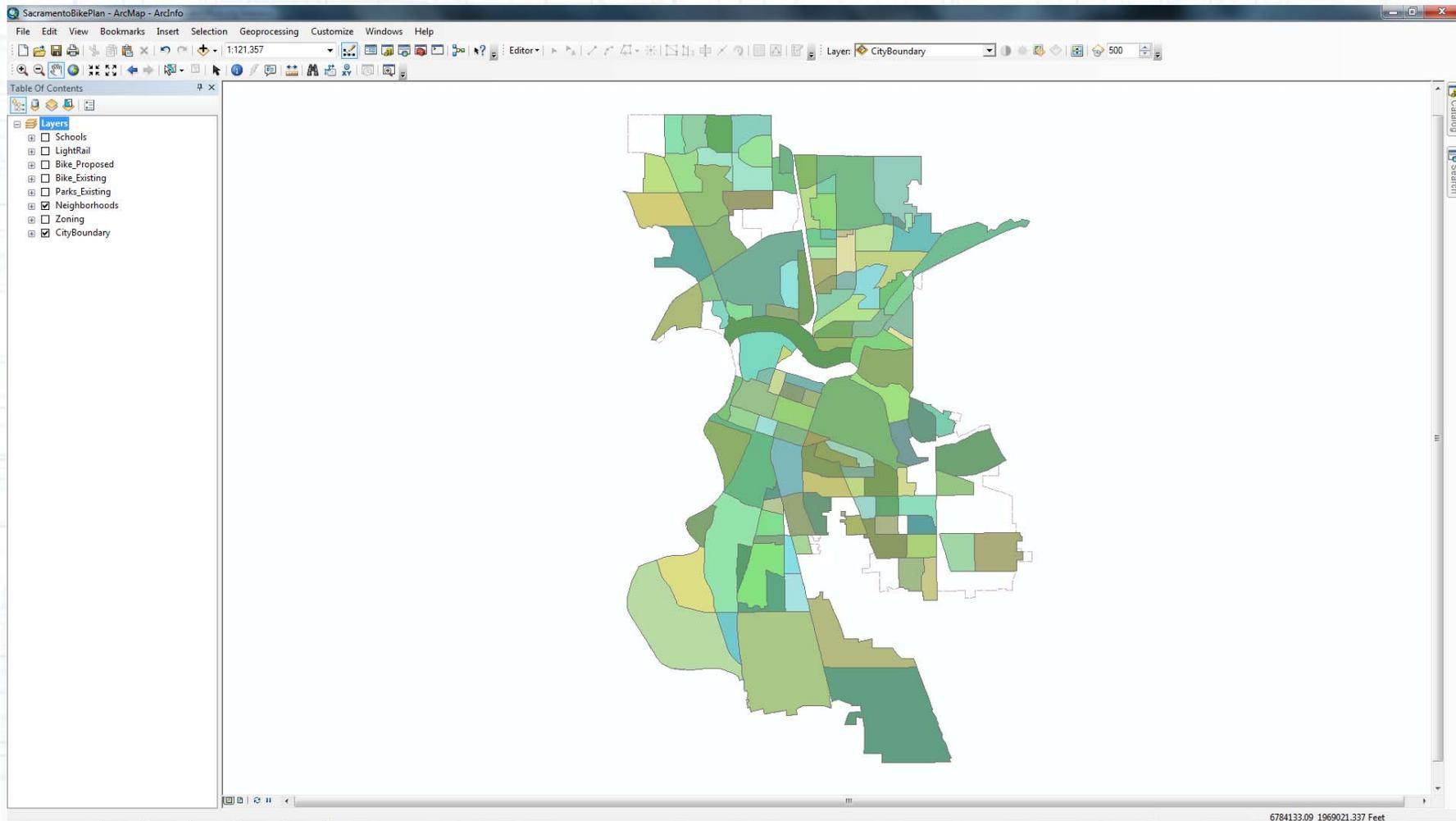

Katherine Spiess

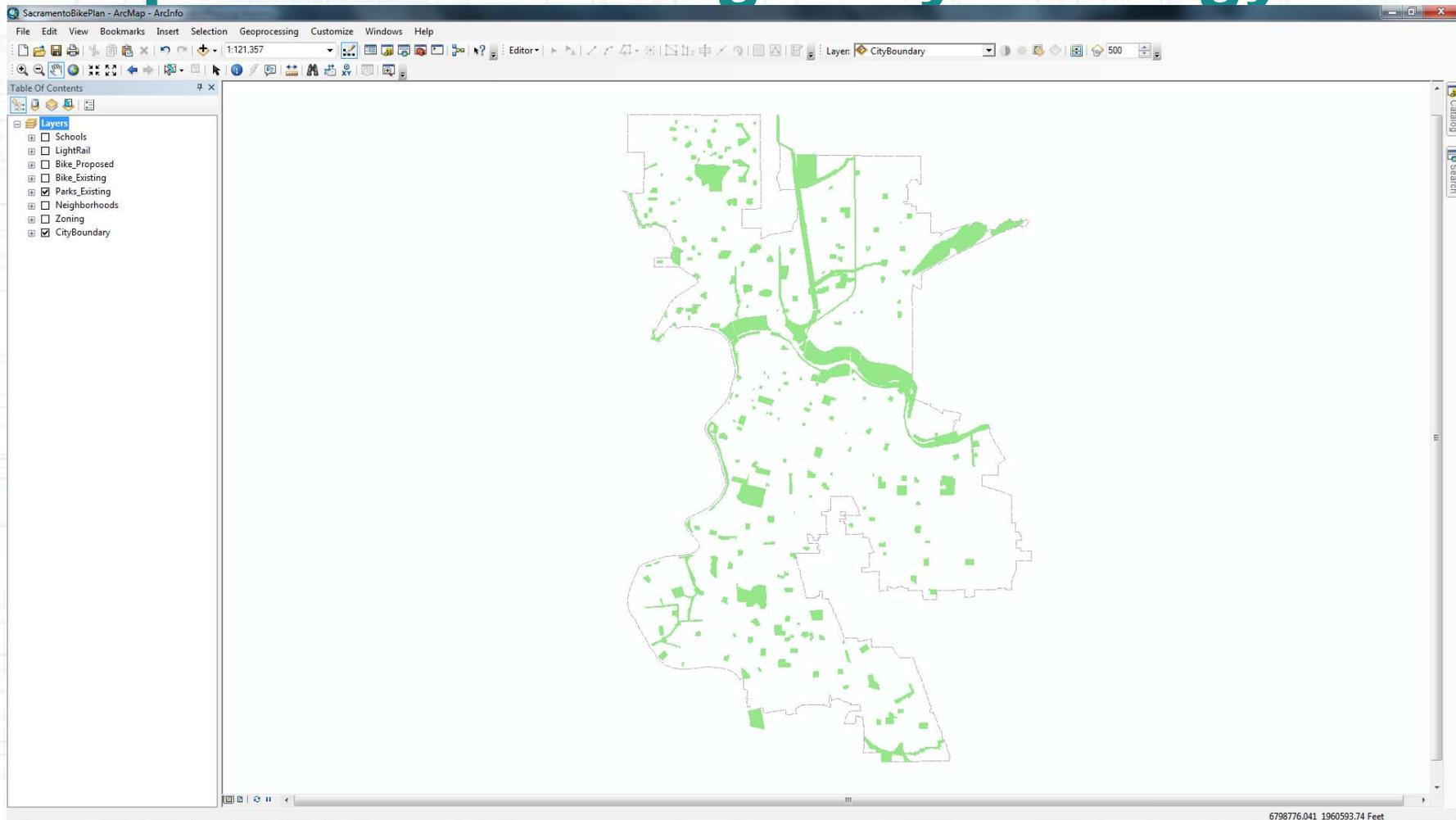# Added 'City Boundary' layer & changed symbology
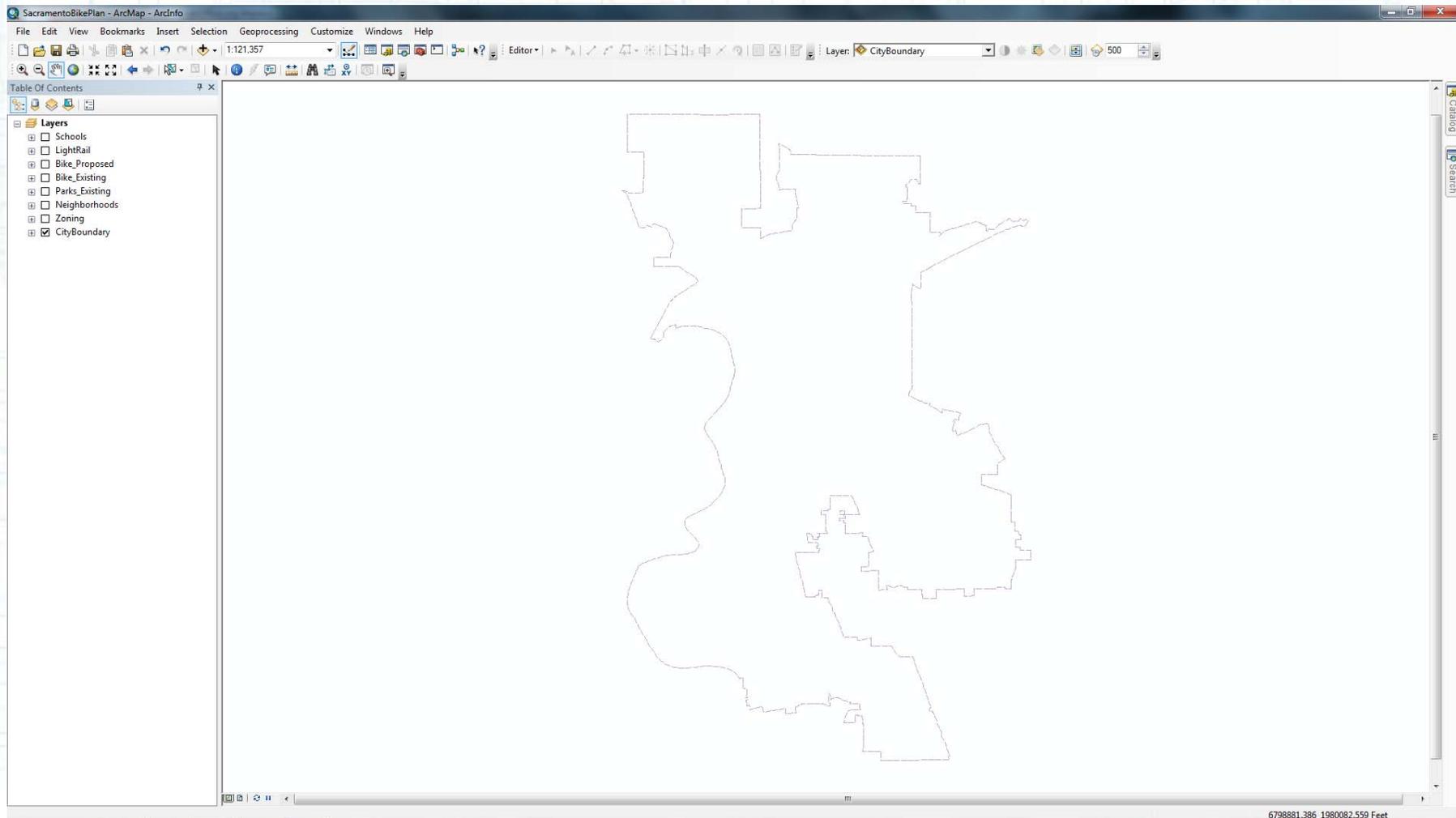
Changed transparency of boundary layer (added 'streets' basemap)
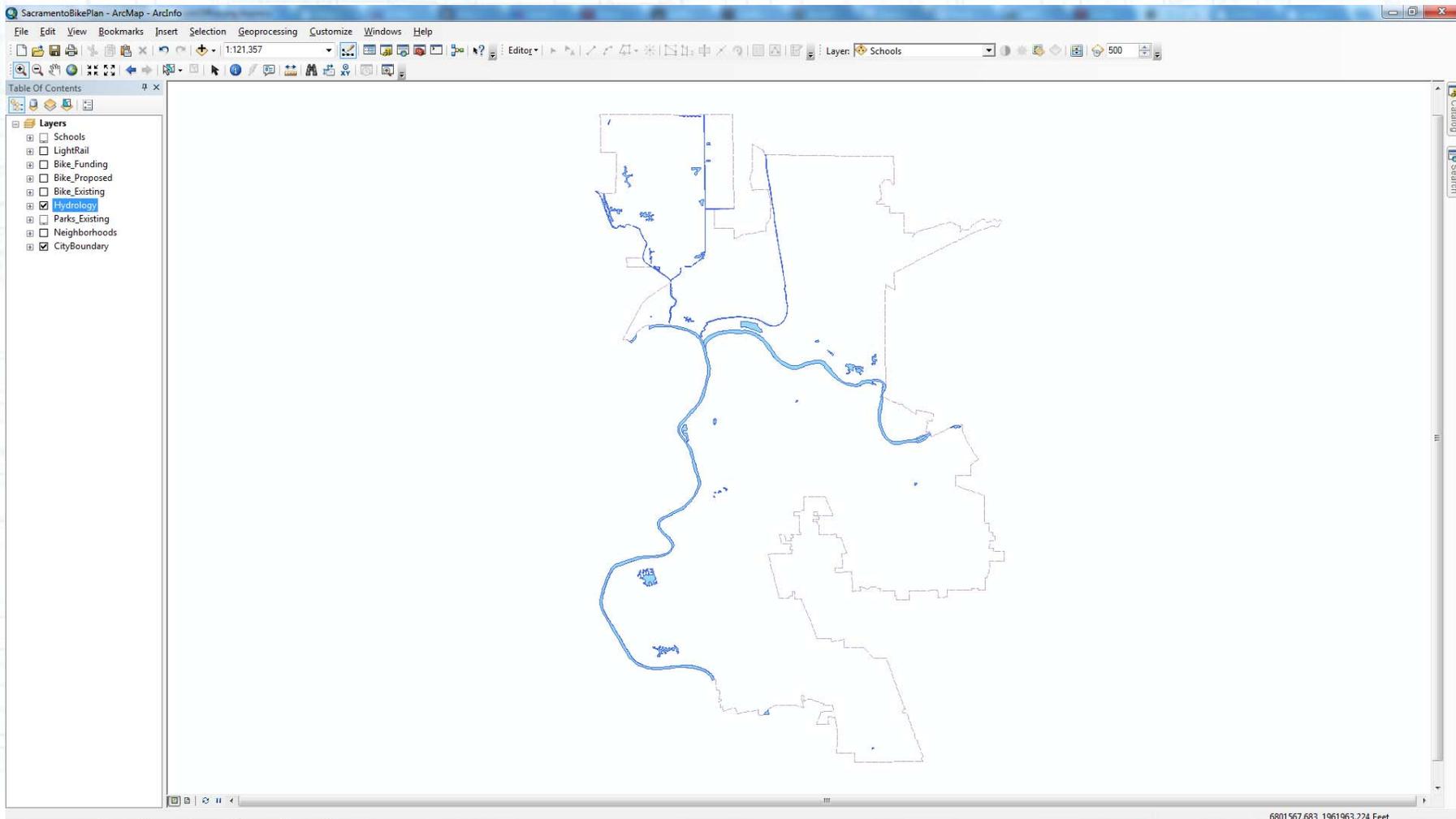
Added 'Neighborhoods' layer; symbolized by 'Name'
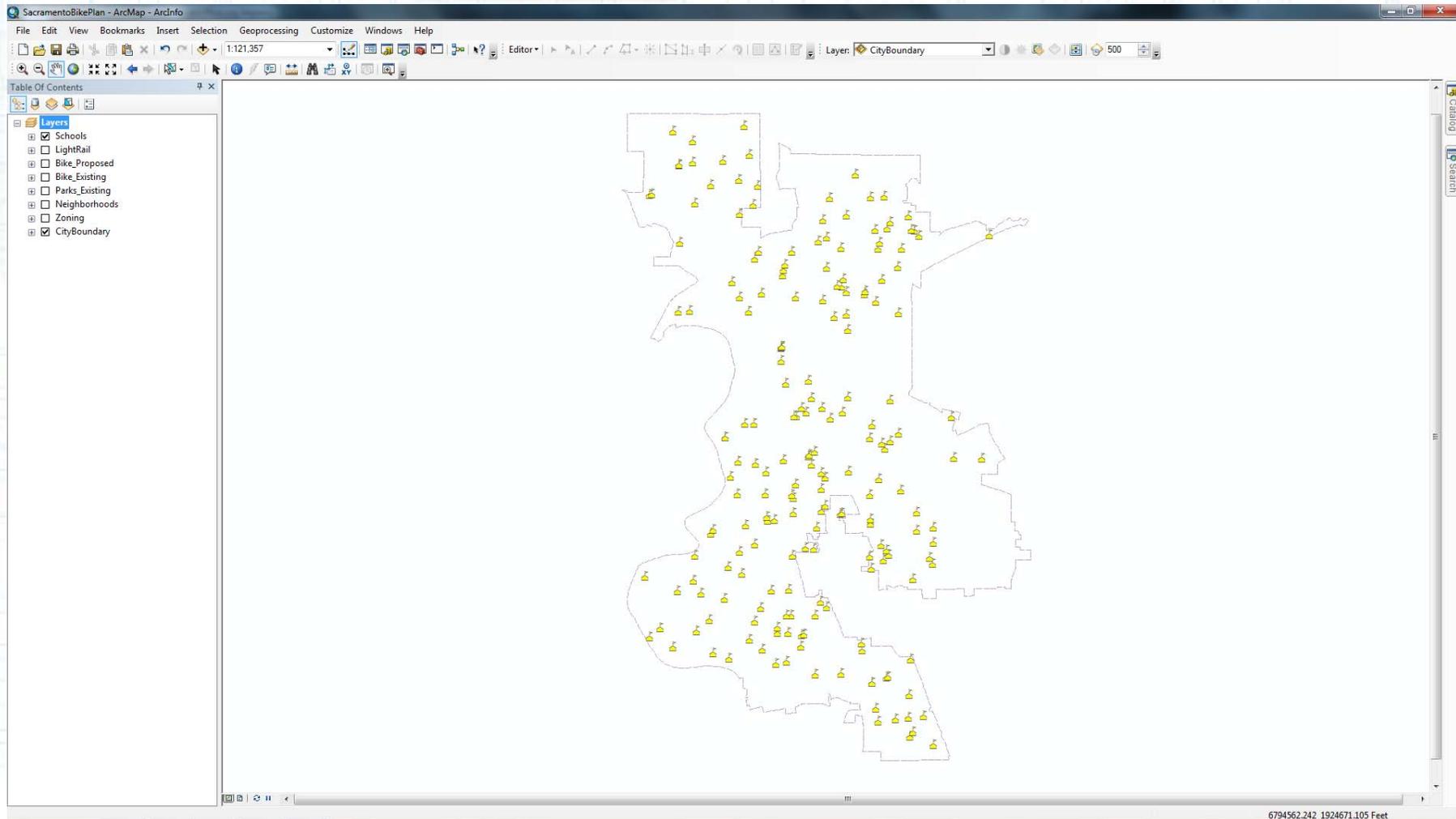
Added 'Parks' layer; exported new parks layer including only <u>existing</u> parks and changed symbology
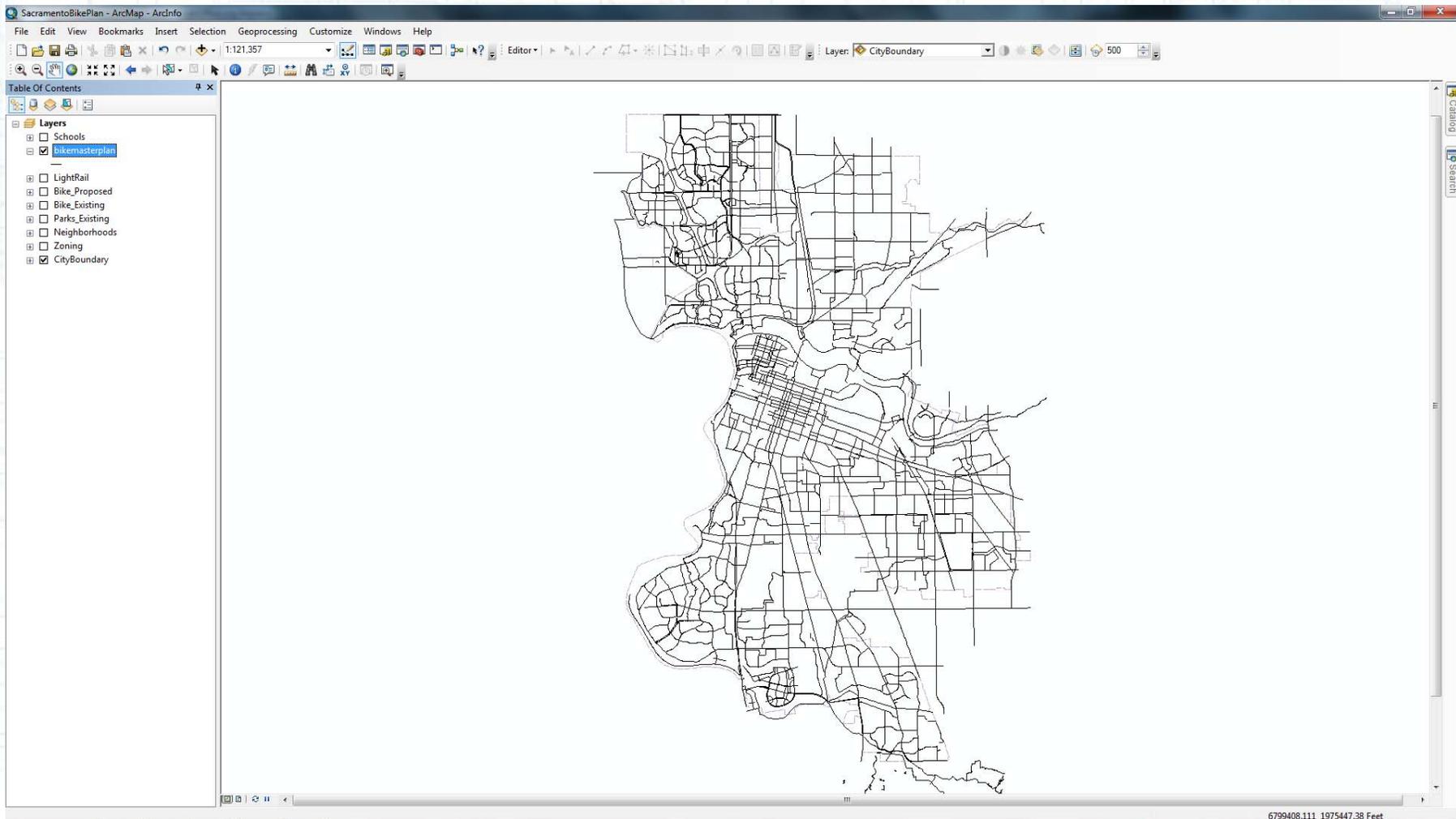
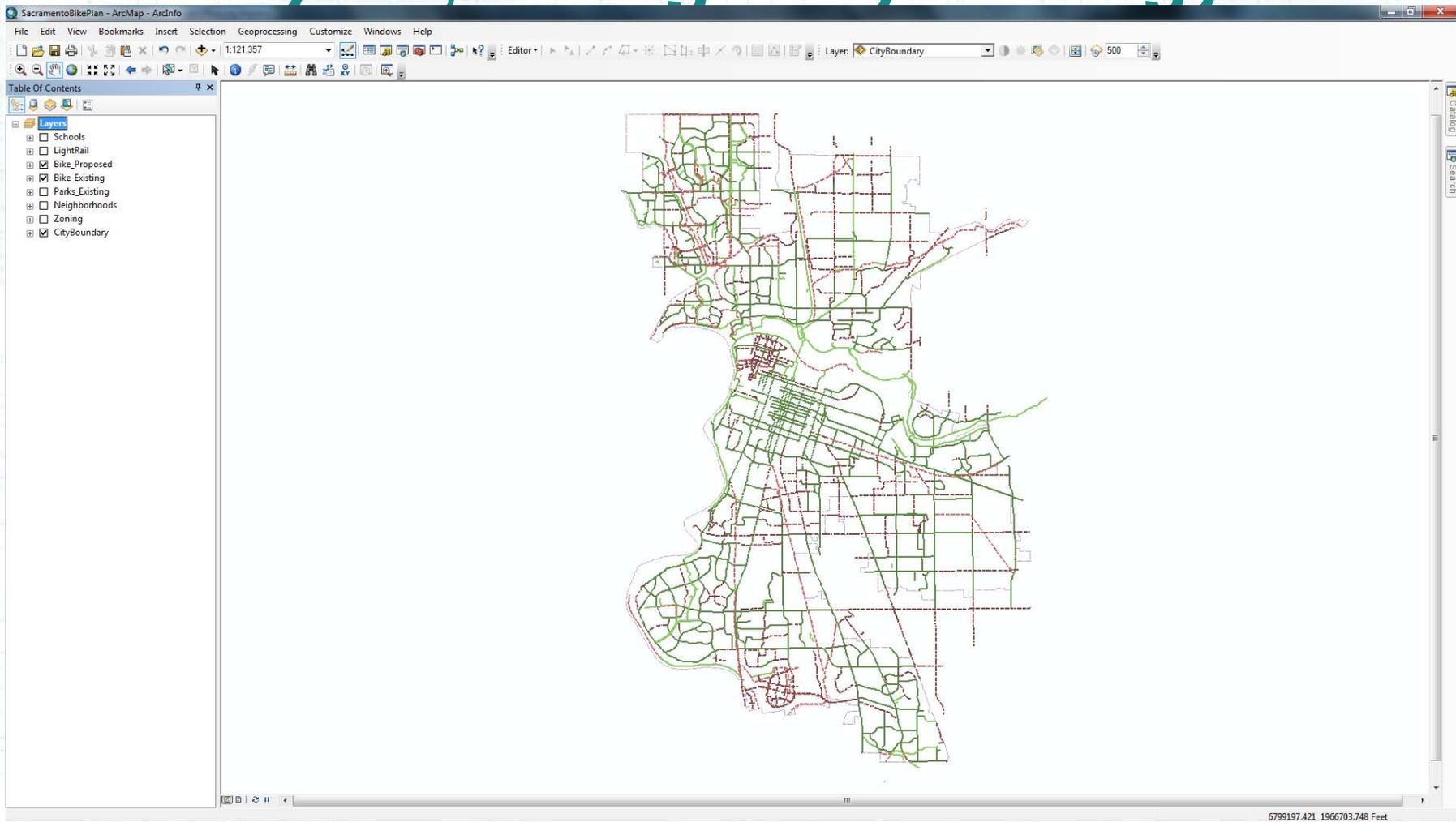# Added 'hydro' layer; clipped layer with city boundary and symbolized as water

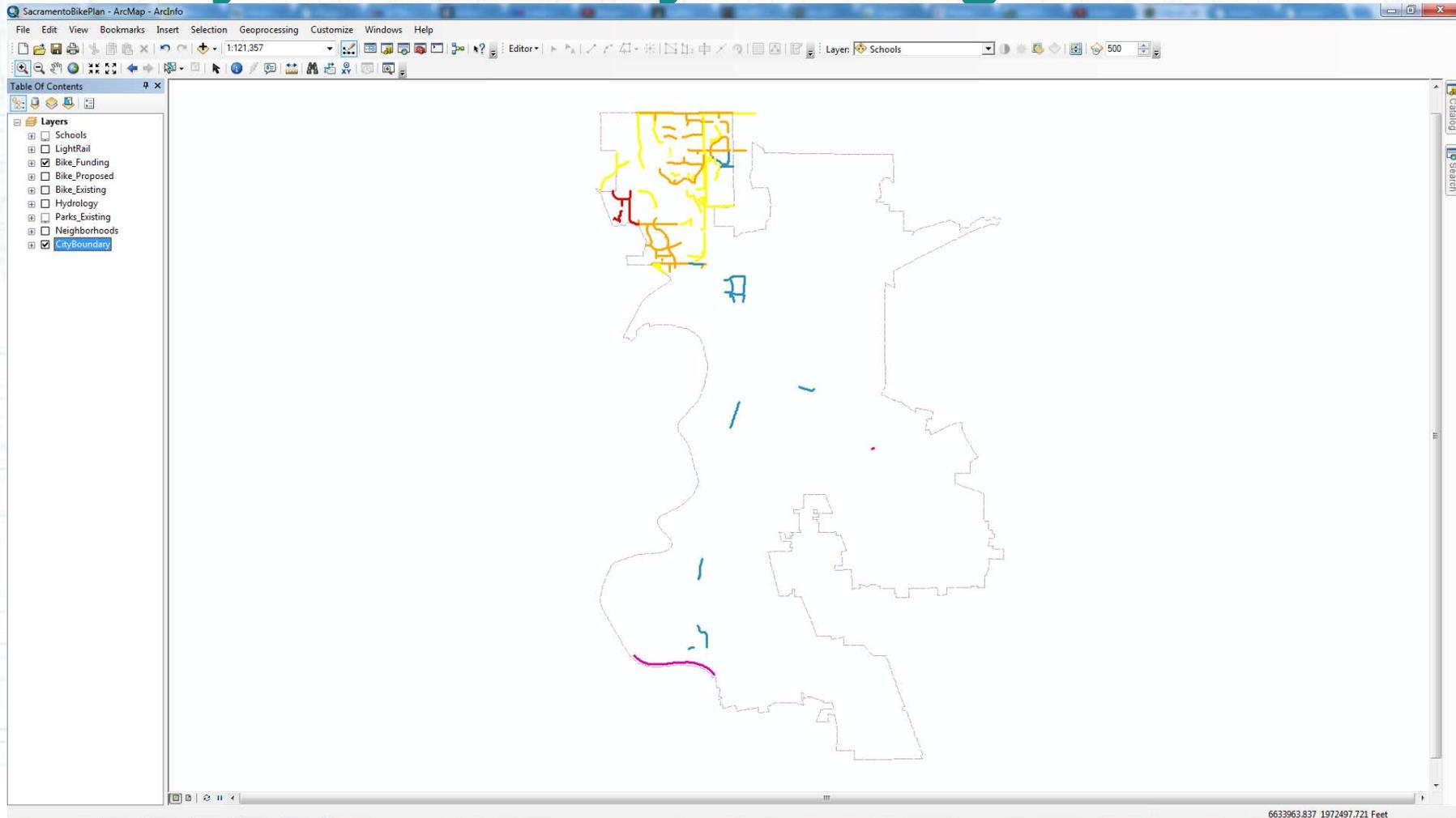# Added 'Schools' layer and changed symbology
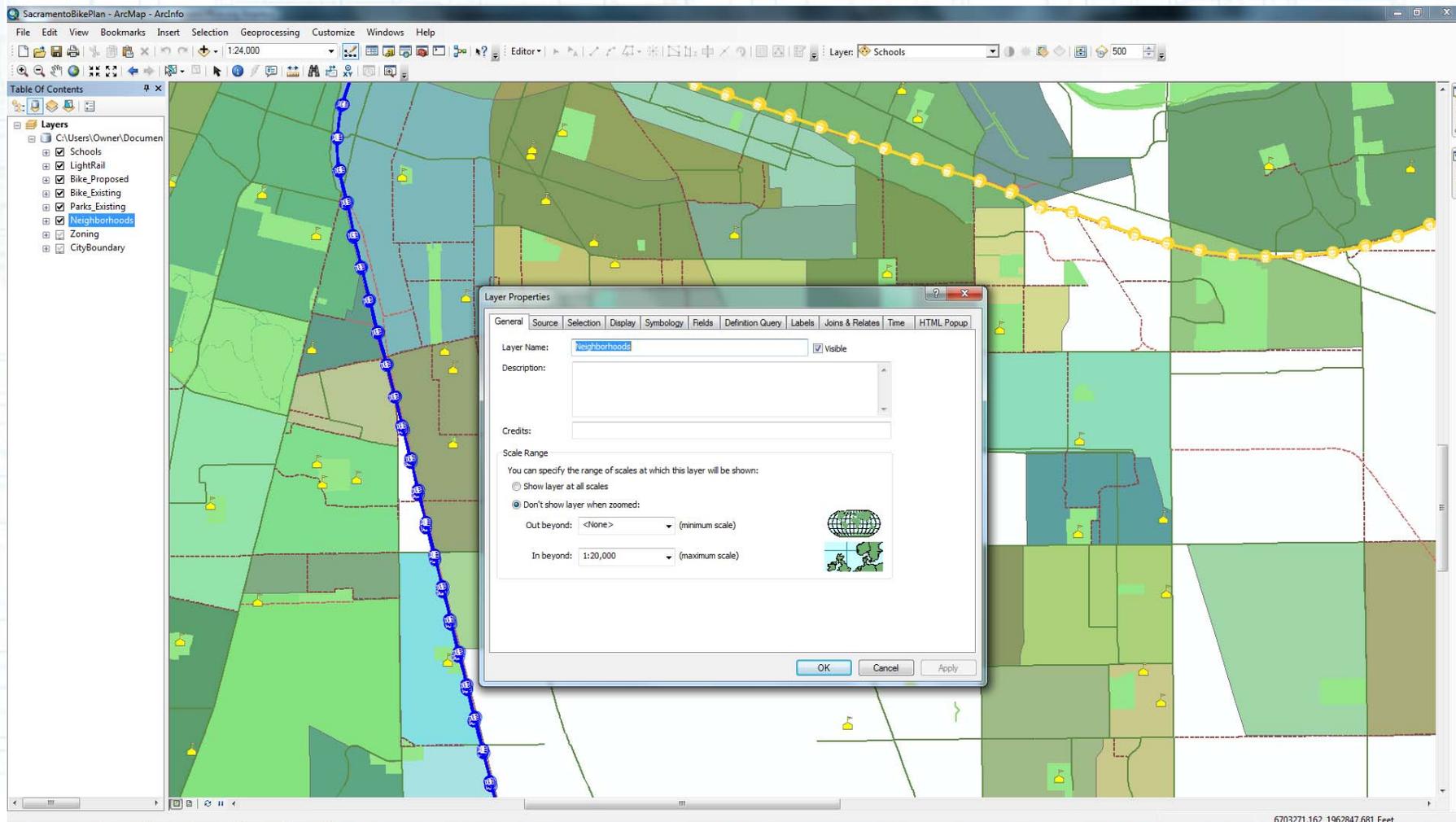
Added 'Bike Master Plan' layer

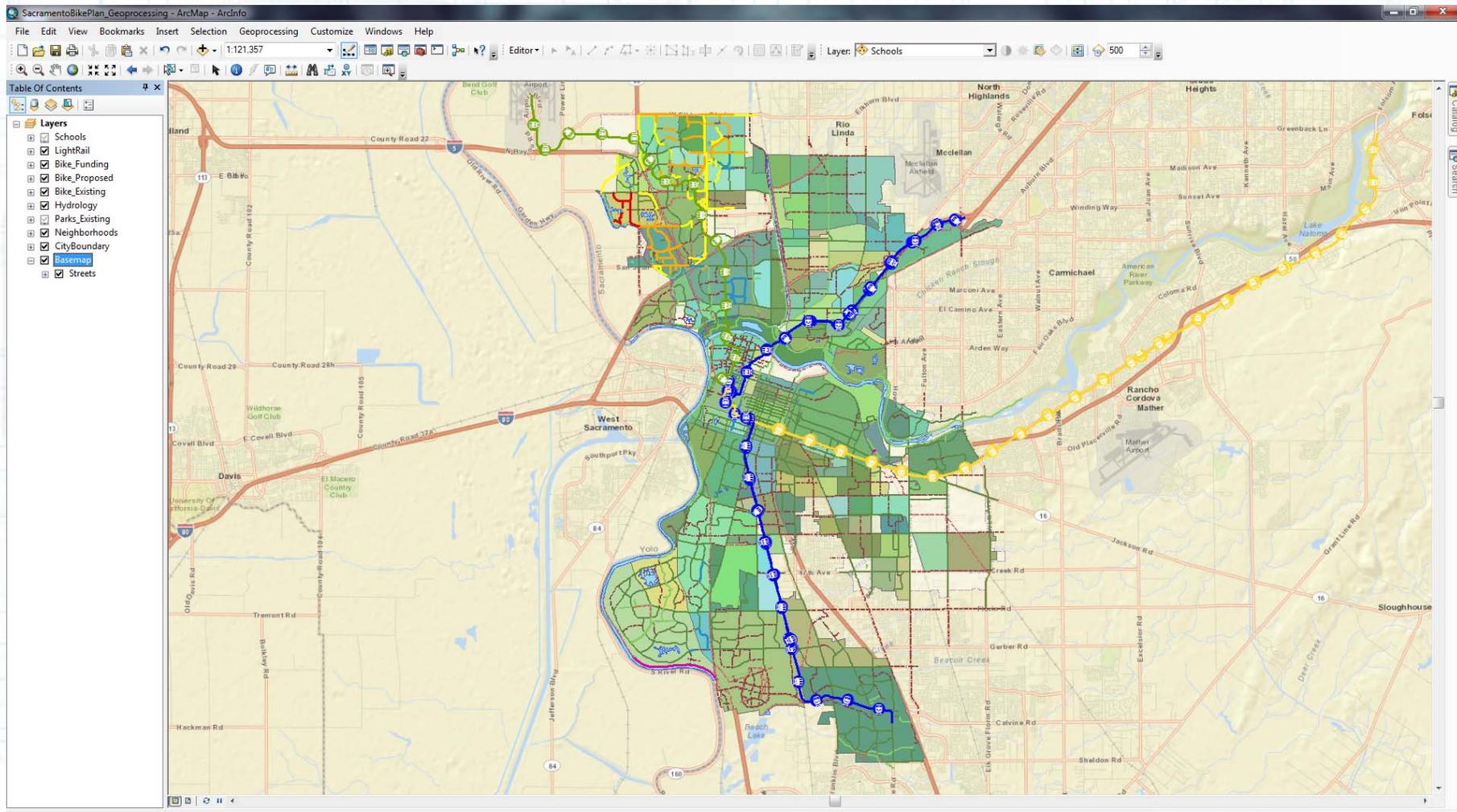# Exported Existing and Proposed On & Off-street bike paths as separate layers; changed symbology

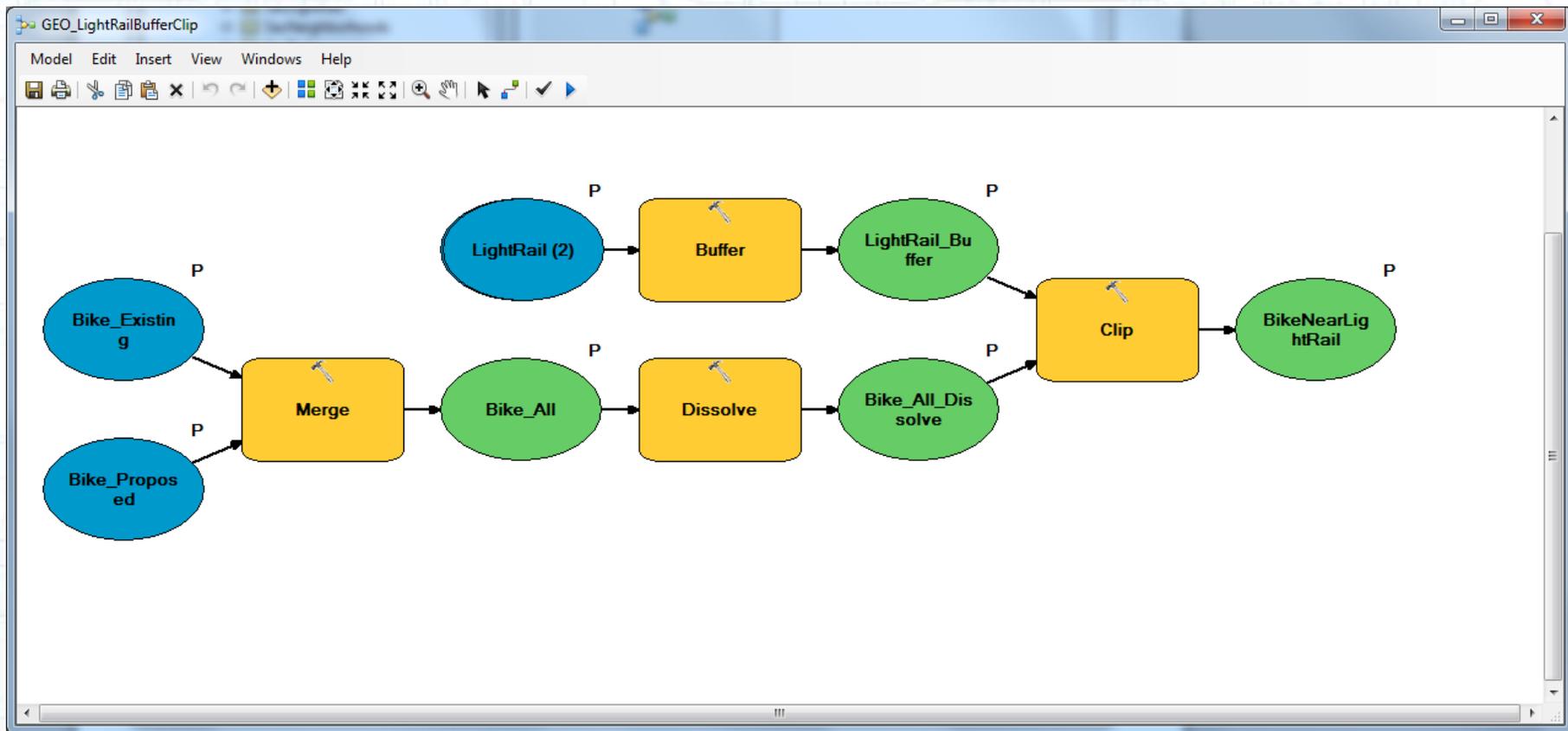# Exported bike plan paths with listed funding sources as separate layer; symbolized by funding source
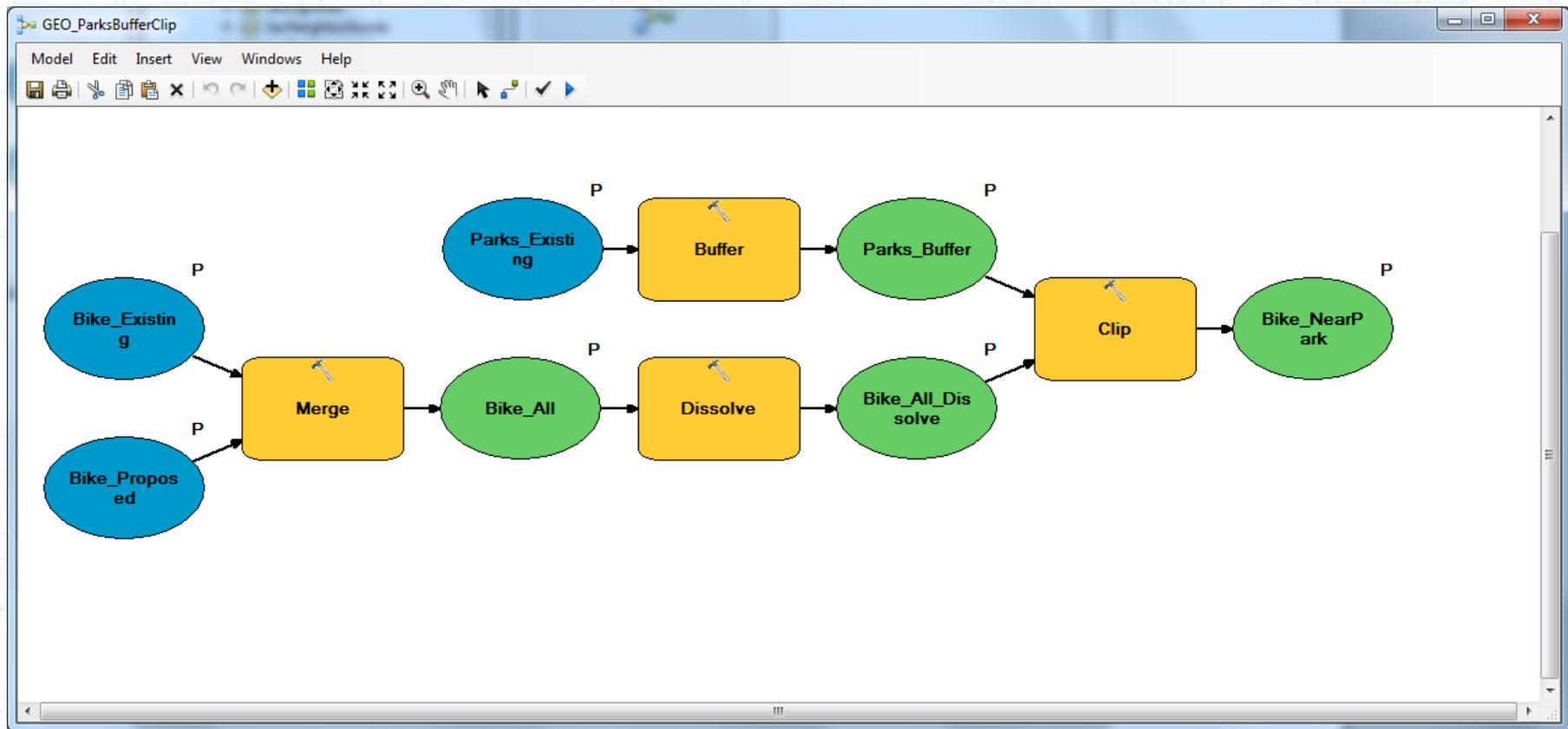
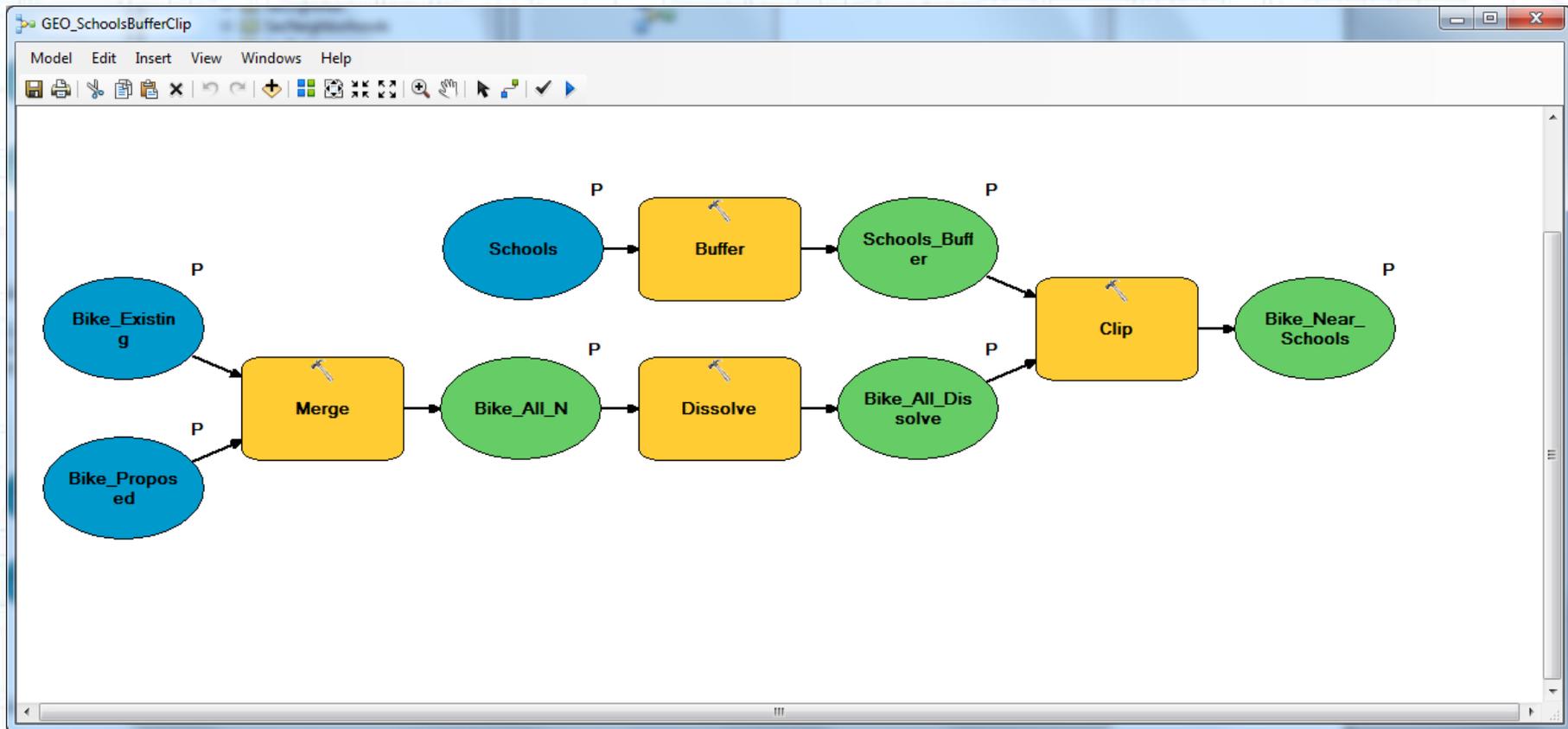# Adjusted the 'scale range' for each layer

Finished .mxd layers

Created Light Rail Buffer/Clip

Created Parks Buffer/Clip

Created Schools Buffer/Clip

Added New Service for the .mxd with all the layer data

Added New Service (x3) for each Geoprocessing Function

Started All Services

Created Application and added tasks

Deployed Application

Completed Web Application

Zoom View

Light Rail Buffer-Clip Geoprocessing Tool

Parks Buffer-Clip Geoprocessing Tool

Schools Buffer-Clip Geoprocessing Tool