Sources of Maps & Images
Geospatial Information, 2017
Linda Zellmer

IndianaMap – Used for most of the images in the talk. https://www.indianamap.org/

United States Environmental Protection Agency. 2017. EJSCREEN: EPA's Environmental Justice Screening and Mapping Tool. Washington, D.C.: US Environmental Protection Agency. https://ejscreen.epa.gov/mapper

The EPA has an online mapping system called EJScreen (https://www.epa.gov/ejscreen) that can be used to map a suite of population related data (population, poverty, income, etc.) and environmental hazards in an area without having to know GIS. It is possible to add data to EJScreen. To add other data in EJScreen, click on:

Add Maps > Search for Maps > Add Map Services, and add the URL to the map service of interest, such as the PAD-US WMS:

https://gis1.usgs.gov/arcgis/rest/services/PADUS1_4/Comb_Protected_Green/MapServer.

Users can then explore population and environmental hazards around an individual park.

EarthExplorer – is especially useful for older aerial photographs. https://earthexplorer.usgs.gov/

TopoView – is useful for finding and downloading historical topographic maps. https://ngmdb.usgs.gov/topoview/

NOAA Nautical Chart Viewer – can be used to find and view nautical charts of US Waters. Some foreign areas as well. https://nauticalcharts.noaa.gov/

Ohio River Navigation Charts - https://www.lrl.usace.army.mil/Missions/Civil-Works/Navigation/Charts/

Sectional Aeronautical Charts - https://www.faa.gov/air_traffic/flight_info/aeronav/productcatalog/vfrcharts/sectional/

National Geospatial Intelligence Agency – Scanned AMS maps are available from the Perry Castaneda Library http://legacy.lib.utexas.edu/maps/ams/

National Wildlife Refuges - https://www.fws.gov/refuge/Muscatatuck/map.html

National Park Service – Indiana Dunes https://www.nps.gov/indu/planyourvisit/maps.htm

Falls of the Ohio State Park Maps - https://www.in.gov/dnr/parklake/2393.htm

Indianapolis GIS (MapIndy) - http://maps.indy.gov/MapIndy/