Xacori briggs
East Community high school

GTEST GIS Summer CAMP2018

Purpose

- Explore Flood levels in New York
- Seeing the place where people wood be affected if the water level 3 to 5 would rise.

Locations

- We examined the potential for flooding on Long Island.

Analysis

Upload DEM (digital elevation model)

Identified Two elevation levels - identified sea level and topographic level consistent with possible flooding

used merged layer tool to combine sea level and topographic layers

we used find location tool to identify area where the coastline and the topographic layer did not intersect

and made a donut hole

Results

merger layers then removed the topographic level and the blue is the affected area.
donut hole

URL Links

https://www.climate.gov/news-features/featured-images/future-flood-zones-new-york-city

http://www.nyc.gov/html/dep/html/stormwater/flooding_index.shtml

https://suny-buffalo.maps.arcgis.com/home/webmap/viewer.html?webmap=9e6860ee04e54a679442e3cdf4e03005a

My Career Path

- Who I Am
- I like math global and gym.

- And I'm good at math and gym.
- Where I Am Heading

- The career I wanna go into is FBI and I researched FBI.

- The FBI helps people and does paperwork.

- People Who can Help Me on my Career Path

- family (works in law enforcement), Mrs. Roach

- How i can get There

- working hard, Talking to my parents and family.

- My family can help me because there in government or law spots.

- I need a Bachelor's degree

My Career Path

What i can do with my GIS

- Finding the quickest route to the to the Crime.
- find possible routes that the bad guy will take.