



Pollution Into the Ocean

Caitlyn Sterner, GIS Camp 2018

Purpose of the Map

- The purpose of my map is to show the areas of reported oil spills, and the nearest vicinity of the ones within 20 miles of each other. That being said, it also shows the amount of areas in a certain state have oil spills, and if they're common.



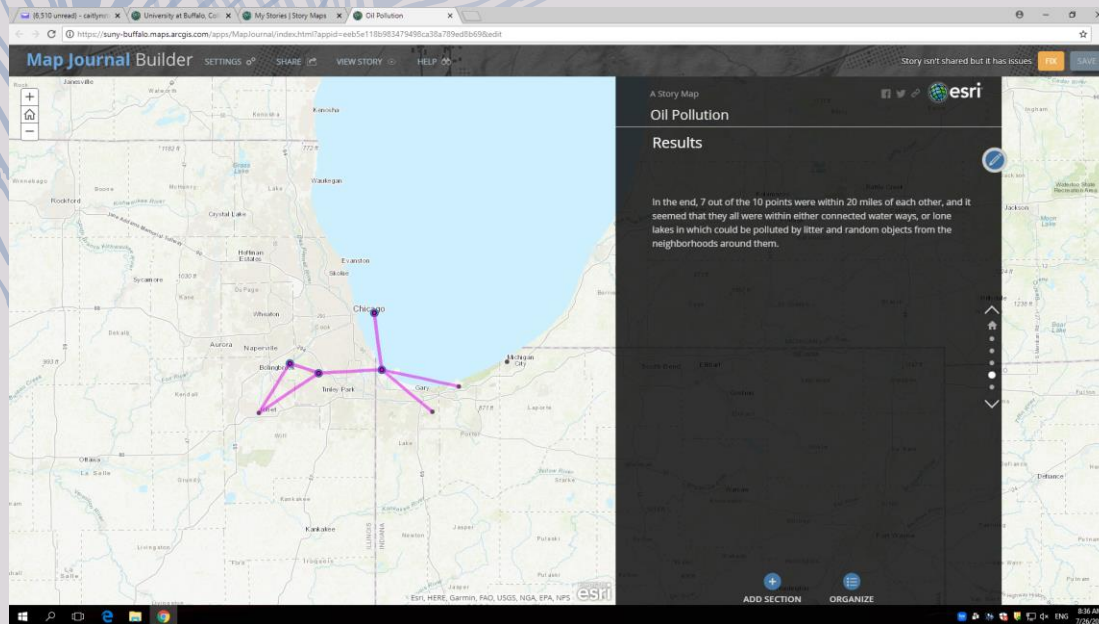


Locations

- Michigan City, IN
- 100 Riverwalk Dr, Portage, IN
- Shore of Lake Michigan, Burns Harbor, IN
- Whiting, IN
- Calumet Harbor, IL
- Palos Heights, IL
- Chicago Ship and Sanitary Canal, IL
- Joliet, IL (Des Plaines River)

Analysis

- The analysis that I initially took for this map was to find the distance between two locations, and that distance is of 20 miles. Meaning that each few areas may have correlation to higher oil spills.





Results

- In the end, 7 out of the 10 calculated points were within 20 mile ranges of each other, and I concluded that per few miles, the amount of pollution is more greater than how it is compared to the rest of the points.



Links

- For this project, the websites I used were:
- <http://www.noaa.gov/>
- <https://incidentnews.noaa.gov/map>



My Career Path

- Who I am – I like, and am good at drawing, playing piano, and singing
- Where I am headed – The career I have researched is a Multimedia Artist and Animator. They create special effects, animate, and produce creation for video games, commercials, music videos, and computer games. What I like about what they do, is that they are able to express themselves through their art without having to do it based on other people's opinions.
- How can I get there – I'll prepare myself for my classes in highschool, and for this year, I will work my hardest!
- The people who can, and do help me for my career – Olivia, my parents, my cats, and my therapist.