USGS StreamStats Exploration

Pre-Assessment (Answer honestly. It is okay to guess at this point)

a) My watershed drains to _____ ocean.

b) The nearest body of water my watershed drains into is _____.

Go to StreamStats.usgs.gov

1) Click on Exploration Tools

2) Click on Flow (Raindrop) Path

3) Select the point on the map you want to trace to the ocean

4) Address of point selected:

5) Where does your location ultimately drain to?

6) How many states does your raindrop flow through?

6) Take a screenshot and place it in this document.

7) Go through steps 1-2 again, but this time select Limit Distance, then proceed to Step 3

8) What is the closest body of water your location drains to?

9) Next select network trace

10) Select the same point on the map you used in Step 3, select Downstream

11) Where does your location drain to? How far is this from your location?

12) Were you surprised by the water you found, given your pre-assessment answers?