

# TRIBUTARIES OF THE JAMES RIVER

*Prepared by The James River Association*

Directions: Make sure you watch the short video with Captain Aaron before you answer these questions. [www.thejamesriver.org/tributaries-of-the-james-river](http://www.thejamesriver.org/tributaries-of-the-james-river)

1. What is a Tributary? Define in your own words.
  
  
  
  
  
  
  
  
  
  
2. Name three major tributaries that empty into the James:

- 
3. Activity: Which Tributary am I?

Go to Google Maps (<https://www.google.com/maps>) and enter the Latitude and Longitude (or Copy/Paste) for each Letter below. Using google maps, you can figure out the name of the tributary, as well as track its flow to the James River. The first one is done for you.

A. 37.617987, -78.909168

What is the Name of your Tributary?

Buffalo Creek

How does this Tributary flow into the James River?

Buffalo Creek > Tye River > James River

Does this Tributary system empty into the Upper, Middle, or Lower Section of the James River? How do you know?

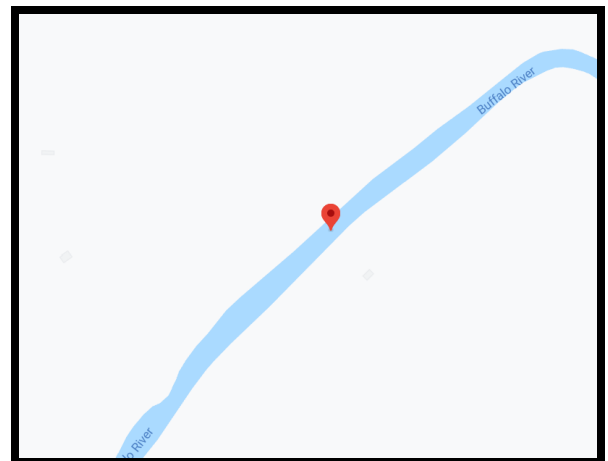
Middle James, because the Tye River empties into the James downriver of Lynchburg, but upriver of Richmond.



B. 37.805830, -79.460215

What is the Name of your Tributary?

How does this Tributary flow into the James River?



Does this Tributary system empty into the Upper, Middle, or Lower Section of the James River? How do you know?

C. 37.990952, -78.310051

What is the Name of your Tributary?



How does this Tributary flow into the James River?

Does this Tributary system empty into the Upper, Middle, or Lower Section of the James River? How do you know?

D. 37.339360, -76.950791

What is the Name of your Tributary?



How does this Tributary flow into the James River?

**Does this Tributary system empty into the Upper, Middle, or Lower Section of the James River? How do you know?**

**Final Challenge (Optional): See if you can figure out your Watershed Address!**

Type your own address into Google Maps and see if you can figure out where water from your own yard will end up.

What Mainstem do you contribute to?

What is the path that the water from your yard will take?