

# Discover North Carolina's River Basin

## Scavenger Hunt

1. What is lethal organism killed millions of fish in coastal waters?
2. What is the drainage area of a river called?
3. Where does river water drain to?
4. What is an estuary?
5. What is the difference between a river basin and a watershed?
6. In what direction does all water flow?
7. Water found in cracks, in pores, or wells are called what?
8. As water moves down, does it move anything? If so, what and what is the general name?
9. What is the ecosystem?
10. What is the Largest/smallest river basin in North Carolina?
11. What river basin do you live in? What is the rank(s) of your river basin compared to others in North Carolina?
12. What is an aquifer?
13. How many components are your ecological address, what are they? Explain each one.
14. Where does the water around your house eventually drain to?
15. Do you live near a wetland?
16. What can a wetland provide?
17. How can we get fresh water from underground?
18. What does permeable mean?
19. What is ecological address?
20. How can sediments smother and poison tiny aquatic creatures? How does that affect humans?
21. What makes humans in certain communities vulnerable to flooding during hurricanes?
22. What is algae bloom?
23. What is storm water?
24. What affects the speed of runoff?
25. What are some activities you can do for your river basin to show your stewardship?