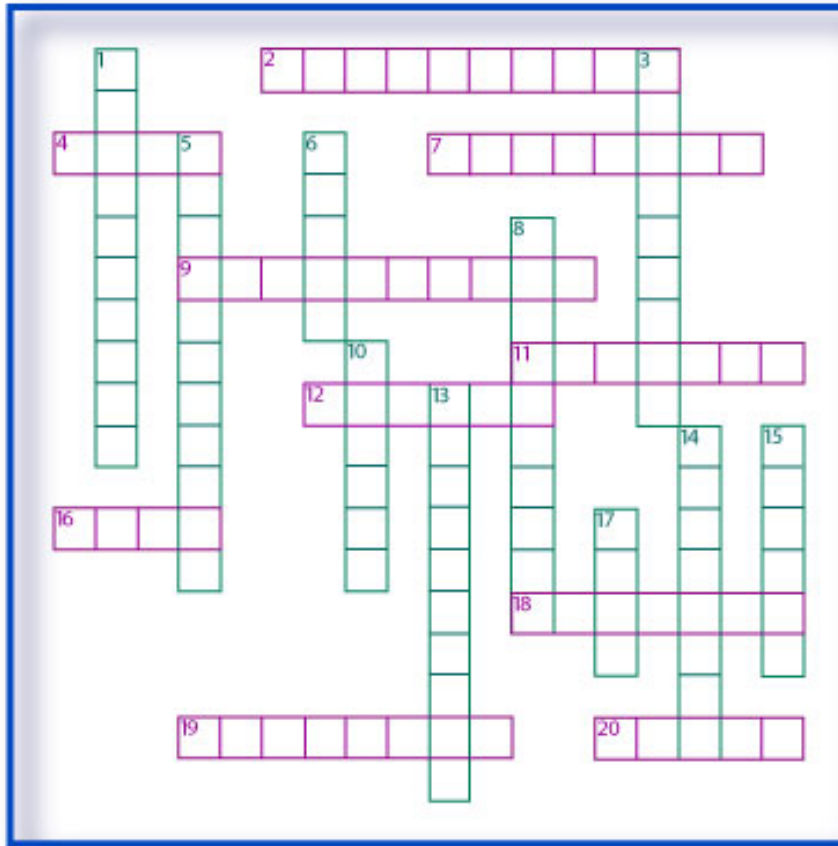


STORMWATER PUZZLER

Solve the puzzle to learn more about stormwater and runoff pollution.



Word Bank:

buffer
Cape Fear
dirt
ecological
erosion
fertilizer
four
gills
impervious
lawn
oxygen
pet waste
polluted
river basins
runoff
shellfish
storm drain
surface
treat
watersheds

ACROSS

2. Asphalt is ____, meaning water cannot go through it.
4. There are ____ river basins in North Carolina that do not cross state lines.
7. The largest river basin in North Carolina is the ____.
9. Your river basin, the topography of your area, and what wildlife lives near you are part of your ____ address.
11. ____ is what happens to a stream bank when soil gets washed into the stream.
12. Builders can plant or keep a ____ area to keep pollution from construction from getting into the water.
16. Washing a car on the ____ creates less runoff than washing it in the driveway.
18. Many people in North Carolina get their drinking water from ____ water like lakes or rivers.
19. Water can become ____ by some of the actions people do every day.
20. Most gas station car washes ____ their water.

DOWN

1. The only thing that should go down a ____ is water because it leads straight to a nearby waterway.
3. Polluted runoff can force the closing of ____ beds.
5. There are 17 ____ in North Carolina.
6. Sediment in streams and rivers can clog the ____ of fish that live there.
8. A single river basin can be made up of many ____.
10. Water moving over the surface of the ground is called ____.
13. When ____ gets into the water, it can cause an algae bloom.
14. It is important to pick up ____ so bacteria from it does not get into the water.
15. Algae blooms cause problems for water critters when the ____ level drops.
17. ____ is the #1 cause of water pollution in North Carolina.