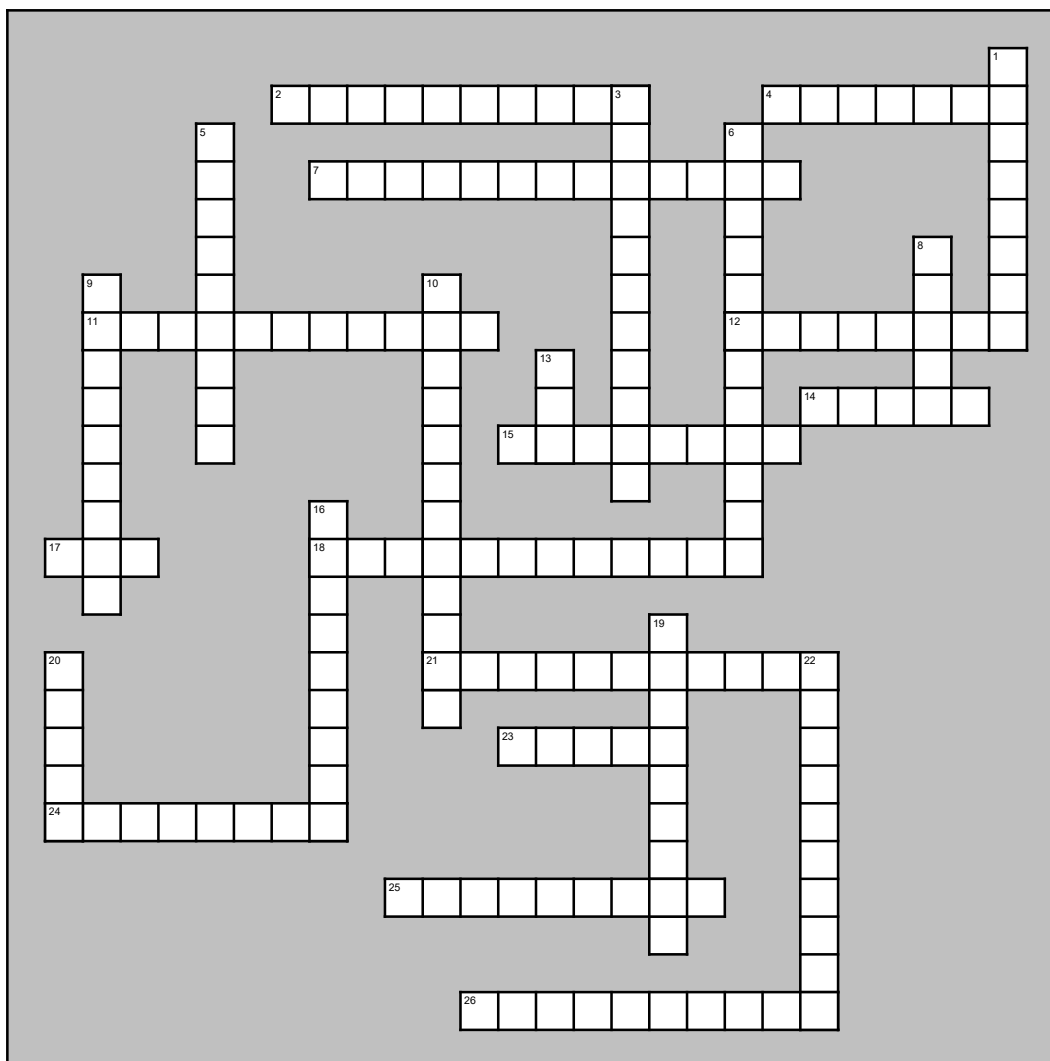


Crossword



Across

2. The top of the aquifer also known as the saturation zone.
4. Formed when moving water erodes the outer banks and widens its valley and the inner part has less energy and deposits what it is carrying, forming a snakelike pattern in a river or stream.
7. Rain, snow, sleet, hail. Part of the water cycle.
11. Zone above the aquifer where water does not exist in large quantities. Also known as the zone of aeration.
12. When pollutants are added to the water system from many different sources. Agriculture contributes the most.
14. Where the stream deposits into a larger body of water.
15. The amount of open space in a given material to allow water to flow through it.
17. Part of stream load in which materials are pushed along the bottom of the stream.
18. When water seeps into the ground after precipitation and run-off. Part of the water cycle.
21. Feeder streams that flow into the main stream.
23. The contaminated area of an aquifer (groundwater).
24. Rocks around an aquifer that are impermeable to water.
25. The beginning of a stream.
26. An area next to a river or stream that is subject to excessive amounts of water after heavy precipitation, overflowing the stream banks.

Down

1. The change in elevation of a stream over a given distance.
3. When water vapor enters the atmosphere from oceans, lakes, rivers, and other bodies of water. Part of the water cycle.
5. The volume (amount) of water moved by a stream in a given period of time.
6. Process that occurs in clouds when water vapor converts to liquid water droplets. Part of the water cycle.
8. When pollution from a distinct individual source is directly added to the water system. E.G. A chemical plant dumps waste into the nearby river.
9. Part of stream load comprised of materials carried by the flow of water.
10. The ability of water to flow through a given material.
13. Abbreviation for the discharge containing a mixture of storm water and domestic waste that occurs when the sewer system has exceeded flow capacity.
16. Part of stream load in which materials are dissolved in the flow of water.
19. The land from which water runs off into streams and bodies of water. Our version of this is the Clinton River ____.
20. A fan (triangular) shaped deposit that is created when a stream enters a larger body of water.
22. Zone of an aquifer where water exists between the open spaces of sand, gravel or clay particles.