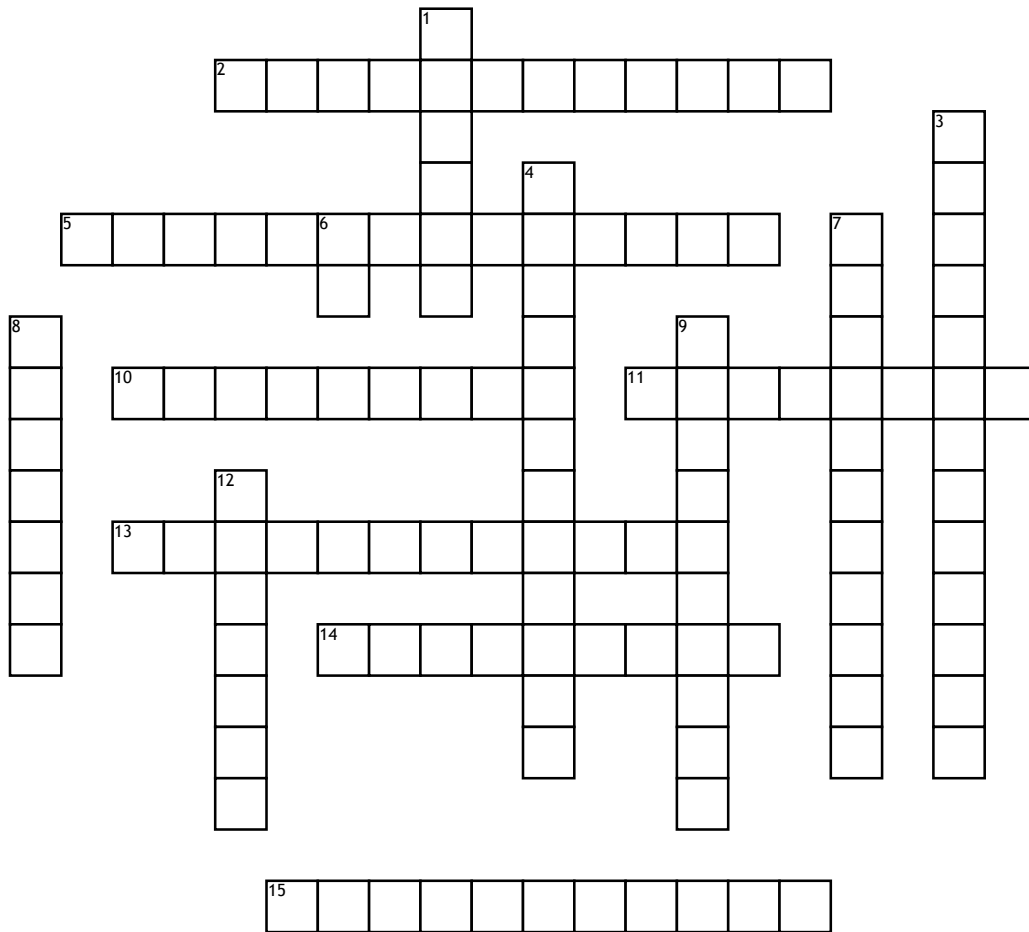


# Water quality



**Across**

- 2. the process of cleaning something, especially with a chemical, in order to destroy bacteria.
- 5. Characterized by an increase in nutrients that supports the growth of algae and other plant organism ,they ,decay of which can deplete the water of oxygen
- 10. Water that is safe for bathing and cleaning , but not drinking
- 11. nitrogen compounds used for growth by plants and algae

- 13. water that is safe to drink
- 14. a measure of how clear water is
- 15. the action or process of a liquid, especially blood, changing to a solid or semi-solid state.

**Down**

- 1. no oxygen in water
- 3. the process of settling or being deposited as a sediment.
- 4. observations and measurements used to describe the health of a water system

- 6. the measure of how acidic or basic a substance is
- 7. rapid growth of algae encouraged by too many nutrients (nitrates/phosphates) in the water
- 8. low oxygen levels in water (some)
- 9. the action or process of filtering something.
- 12. the action or method of storing something for future use.

**Word Bank**

- |               |              |              |               |                |
|---------------|--------------|--------------|---------------|----------------|
| Potable water | Disinfection | Algal blooms | Water quality | Eutrophication |
| Ph            | Nitrates     | Coagulation  | Anoxia        | Hypoxia        |
| Turbidity     | Safe water   | Storage      | Filtration    | Sedimentation  |