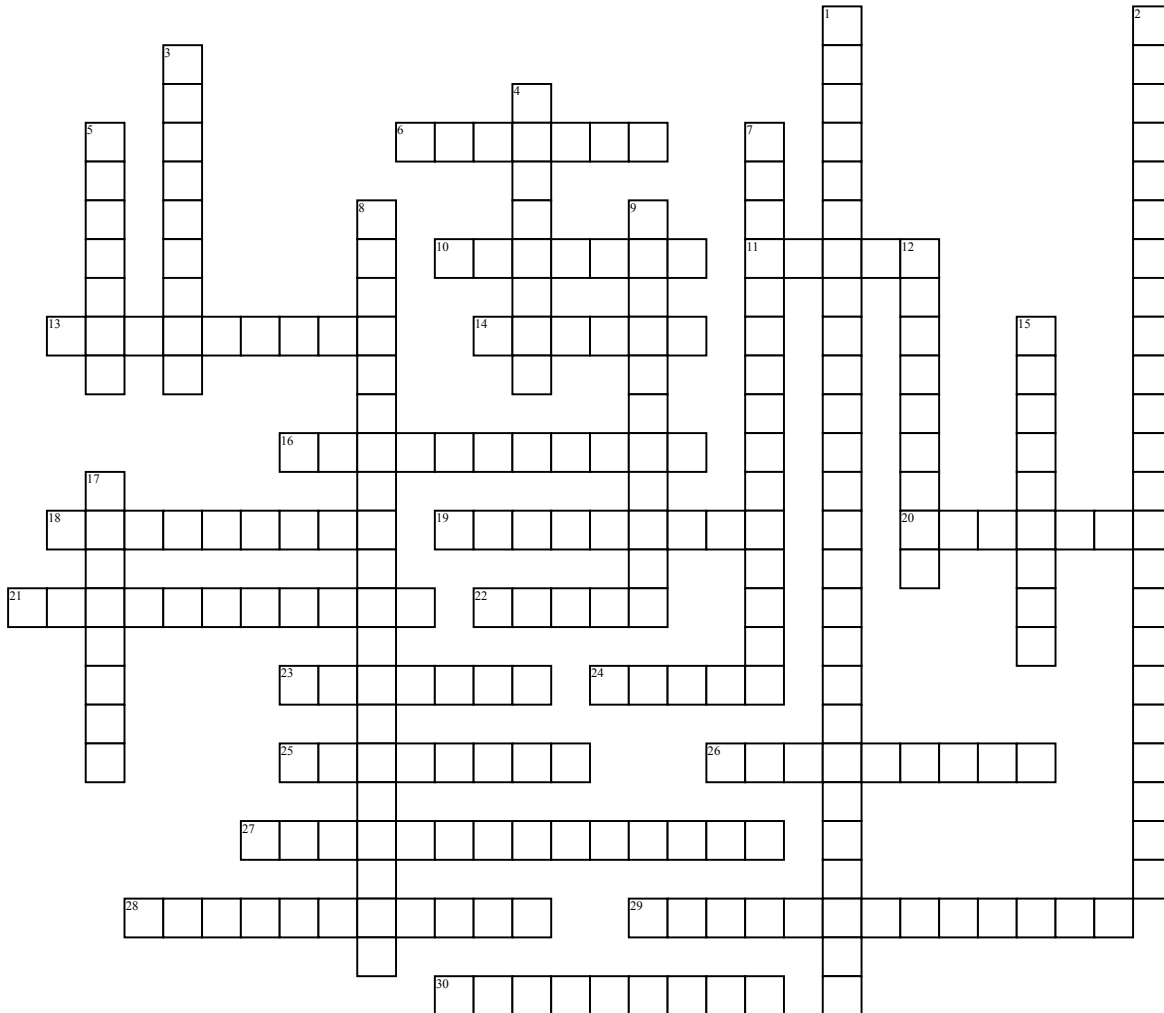


Bay Glossary



Across

6. What is a place where a plant or animal live
10. What is a complex interaction of food chains in a biological community
11. What is a group of primitive, non-flowering plants which include certain seaweeds and microscopic phytoplankton called
13. What is a sequence in which energy as food is transferred from one group of organisms to another
14. What is the name of free swimming aquatic animals such as fish
16. What is the animal form of a plankton named
18. What is the name of the waters that are the source of a river
19. What are chemicals (primarily nitrogen and phosphorous) necessary for organisms to live
20. What is a falling or lowering tide named
21. What are streams and rivers that supply a larger body of water named
22. What are periodic movements (raising and lowering) of a body of water by the gravitational attraction between the moon and sun with the rotation of the earth

23. What is the study of interrelationships of living things to one another and their environment
24. What is a low, wet grassland without trees, that is periodically covered by water
25. What is the measurement of the amount of dissolved salts in water usually measured in parts per thousand
26. What is an area of land that is drained by a river or other body of water
27. What is the process by which plants convert sunlight into living tissue using carbon dioxide, water, and nutrients
28. What is the inorganic nutrient that is essential for plant growth and reproduction, that's excess can cause eutrophication, and problems are usually associated with farmland runoff, sewage, and detergents.
29. What is a mixture of fish and salt water called
30. What is the measurement of waters cloudiness, it can be affected by sediment and plankton concentrations

Down

1. What are rooted vegetation which grows beneath the water surface

2. What are pollutants entering waterways from a general area such as runoff from farmland or suburban communities. called
3. What is a rising tide called
4. An inorganic nutrient essential for plant growth and reproduction when in oxidized forms
5. What is the wearing away of land surface by wind or water called
7. What kind of fish migrate from their primary habitat to the ocean to spawn
8. What kind of pollution is pollution from a definable source, such as an outfall pipe
9. What kind of organism breaks down dead or decaying organisms
12. What is an interactive system of a biological community and its non-living factors called
15. What is the addition of substance(s) to an environment in greater than natural concentration as a result of human activity producing a net detrimental effect on the earth
17. What are particles which accumulation the bottom of a waterway