

**Freshwater Vocabulary Words 8.E.1.1, 1.3, 1.4**

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| River Basin        |  |
| Tributaries        | The streams and smaller rivers that feed into a main river   |
| Ground Water       | Water located below Earth's surface  |
| Watershed          | An area of land that drains into a stream, river, lake, or other body of water                                       |
| Freshwater         | Water that is not salty  |
| Estuary            | A place where freshwater from a river meets and mixes with salt water from the ocean                                 |
| Stewardship        | The following of practices that protect Earth's resources  |
| Brackish water     | Saltwater and freshwater mixed together, but not is salty as seawater. Like in estuaries.                            |
| pH                 | The measurement of how acidic or basic a substance is, on a scale of 0 (very acidic) to 14 (very basic).             |
| Bioindicators      | An organism used to monitor the health of an ecosystem.  |
| Macroinvertebrates | organisms without backbones, which are invisible to the eye without the aid of a microscope.                         |
| Dissolved oxygen   | Microscopic bubbles of gaseous oxygen that are mixed in water and available to aquatic organisms for respiration.    |
| Photosynthesis     | The process by which the cells of plants and some other organisms use the energy of sunlight to make their own food. |