

<p>to make its own food.</p> <p>Clean water is vital</p>	<p>smother the habitat.</p> <p>Algae is the main food of</p>	<p>temperature can affect stream life.</p> <p>Too many nutrients coming into the stream can</p>
<p>for healthy ecosystems.</p> <p>Waterways</p>	<p>most aquatic insects.</p> <p>Petrol, paint or detergents can get into waterways</p>	<p>large water source underground.</p> <p>Percolation is</p>
<p>support plants and animals.</p> <p>Mayfly, stonefly and</p>	<p>via stormwater drains.</p> <p>In the water cycle water moves from the surface of Earth</p>	<p>water moving downwards through openings in the soil and rock.</p> <p>Water shed is the area of land drained</p>
<p>caddisfly larvae usually live in clean water.</p> <p>Snails, fly larvae and worms can tolerate</p>	<p>to the air and back to the surface of the Earth again.</p> <p>Introduced species of</p>	<p>by a river and the streams that run into it (its tributaries).</p> <p>Algae uses energy from the sun</p>
<p>muddier, warmer water.</p> <p>Headwaters of streams are usually cleaner</p>	<p>fish can damage our waterways in lots of different ways.</p> <p>Cold fast flowing water carries more</p>	<p>than lowland waterways.</p> <p>Stock such as cattle can kill</p>
<p>shade that helps keep water cool.</p> <p>A small change in water</p>	<p>water vapour becomes a liquid.</p> <p>Surface run off is water that</p>	<p>plants that grow on river banks.</p> <p>When bare soil is washed into rivers it muddies</p>
<p>the water.</p> <p>Mud in the water</p>	<p>that feed on aquatic insects.</p> <p>Evaporation is the process where</p>	<p>Can kill plants and animals that live in rivers.</p> <p>Roots of trees growing beside rivers stabilise</p>
<p>runs along the ground and goes into lakes and rivers.</p> <p>Precipitation is</p>	<p>rain, snow, sleet or hail.</p> <p>Groundwater is</p>	<p>water under the ground, as in a spring or well.</p> <p>Aquifer is a</p>
<p>make algae grow too much.</p> <p>When algae grow too much they can</p>	<p>oxygen than warmer, slow moving water.</p> <p>Mayflies and stoneflies breathe under water so</p>	<p>they need to live in places with lots of oxygen in the water.</p> <p>Kingfishers eat small fish</p>
<p>liquid water becomes a gas.</p> <p>Water vapour is</p>	<p>banks and give insects and fish places to hide.</p> <p>Trees growing on river banks provide</p>	<p>water as gas in the air.</p> <p>Condensation is the process where</p>