



Roles of a river

M Meaning **E** Example

1. freshwater (n) 淡水

M Water that is not salty, typically found in rivers, lakes, and streams.

E *Freshwater ecosystems are vital for many species of plants and animals.*

2. diverse (adj) 多樣的

M Showing a great deal of variety; very different.

E *The region is known for its **diverse** wildlife and plant species.*

3. significant (adj) 重要的

M Sufficiently great or important to be worthy of attention; notable.

E *The research provided **significant** insights into climate change.*

4. harness (v) 利用

M To control and make use of (natural resources), often for practical purposes.

E *We need to **harness** renewable energy sources to reduce our carbon footprint.*

5. recreational (adj) 娛樂的

M Relating to activities done for enjoyment when one is not working.

E *The park offers several **recreational** facilities for families.*



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6. snowmelt (n) 融雪

M The melting of snow, often leading to an increase in water flow in rivers and streams.

E *Snowmelt contributes significantly to the water supply in spring.*

7. habitat (n) 棲息地

M The natural environment in which an organism lives, including all living and non-living things.

E *Protecting natural **habitats** is crucial for biodiversity.*

8. turbine (n) 渦輪

M A machine for producing continuous power, often using fluid to turn a rotor.

E *The wind **turbine** generates electricity from wind energy.*

9. generate (v) 產生

M To produce or create something, often energy or power.

E *The solar panels can **generate** enough energy to power the entire building.*

10. drainage (n) 排水

M The system by which water or waste is drained from an area.

E *Proper **drainage** is essential to prevent flooding in urban areas.*