



Riparian Buffers

Description

Vegetative buffers slow or intercept water flow, trapping sediment and other pollutants such as pesticides and nutrients. Trees and shrubs planted along a waterway (including rivers, streams and drainage ditches) provide wildlife habitat and reduce stream temperatures, providing aquatic benefits.

Benefits

- Buffers prevent contaminants from entering waterways and provide shade, food, and habitat for wildlife, fish and other aquatic life.
- Buffers help stabilize streams.
- Trees and shrubs sequester additional carbon from the atmosphere.