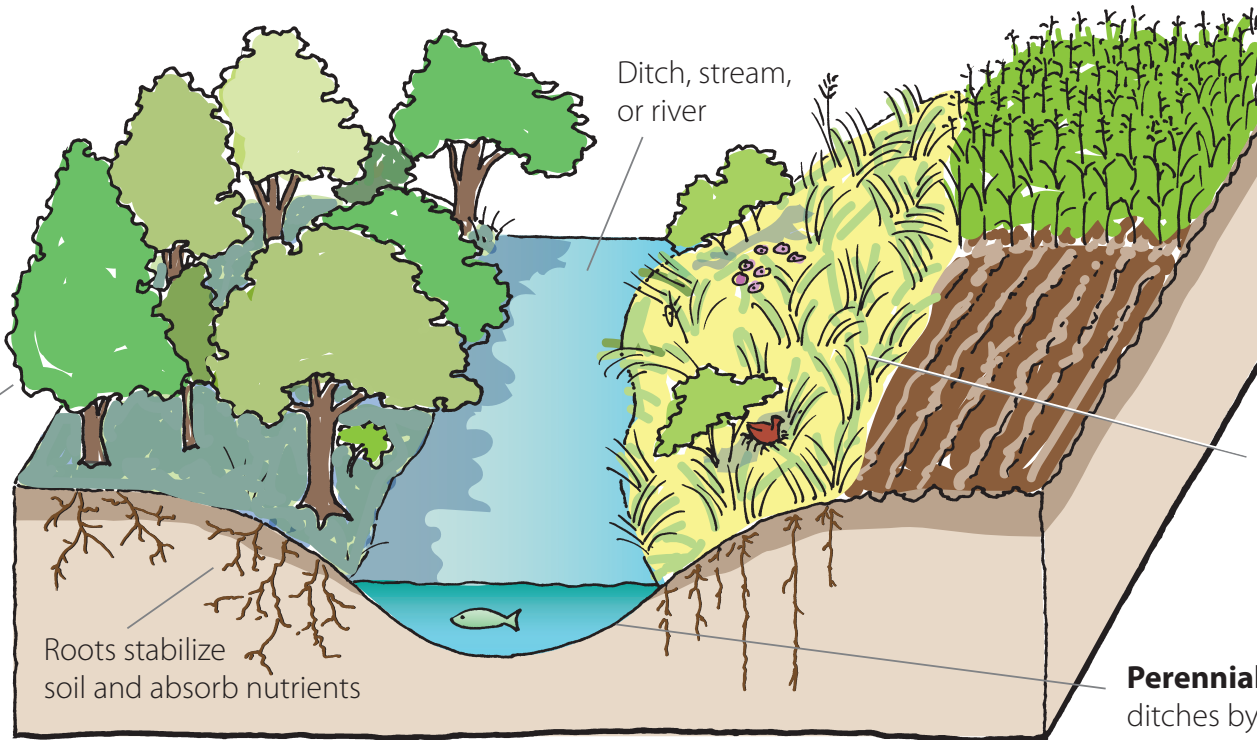


# How buffers protect water

- Trees**
- Hold soil in place
  - Use up nutrients
  - Shade the water
  - Provide habitat



- Tall native grasses**
- Prevent erosion
  - Filter pollutants in runoff
  - Provide habitat

**Perennial buffers** help maintain ditches by preventing erosion and fill-in