

# Riparian Products, Services & Benefits



## Functions

- 1. Trap and store sediment
- 2. Build banks and shores
- 3. Store water and energy
- 4. Recharge aquifers
- 5. Filter and buffer water
- 6. Reduce energy
- 7. Maintain biodiversity
- 8. Create primary productivity

products  
services

## Clean water

- ◆ lower risk of human illness
- ◆ reduced water treatment costs
- ◆ fish populations maintained
- ◆ healthier livestock
- ◆ greater livestock weight gains

## Water supply

- ◆ domestic, agricultural, industrial needs met
- ◆ reduce risk and cost of supply
- ◆ competitive advantage for business
- ◆ maintain fish and wildlife populations
- ◆ waste assimilation
- ◆ drought management and amelioration
- ◆ tourism, recreation