



When all of these functions mesh together, in healthy riparian zones, look at what comes out of the tap. . .

Products benefits

Fish & Wildlife

- ◆ hunting and fishing
- ◆ recreational opportunity
- ◆ tourism, economic opportunity
- ◆ fur production
- ◆ subsistence use
- ◆ commercial fisheries

Plants

- ◆ sustain livestock, fish and wildlife
- ◆ economic opportunities
- ◆ shade, shelter
- ◆ reduce risk to livestock
- ◆ moderate stream temperatures
- ◆ large woody debris supply
- ◆ maintains channel processes
- ◆ habitat connectivity, migration routes
- ◆ timber, fuel wood production
- ◆ trap carbon

Buffering Capacity

- ◆ decreased incidence, risk and costs of floods
- ◆ decreased incidence, risk and costs of erosion.
- ◆ local climate control
- ◆ resilience to allow more rapid recovery from disturbance
- ◆ more stable production of other goods and services

Aesthetics

- ◆ tourism
- ◆ recreation
- ◆ competitive advantage for individuals to relocate
- ◆ higher property values
- ◆ enjoyment and pleasure in healthy ecosystem

Soil Creation

- ◆ higher agricultural production
- ◆ nutrient recycling
- ◆ higher property values
- ◆ greater water storage

Wow!
all of
that in a
small
package!