Animals
Water
Air
Humanity
Services

Choose Wisely!

Our Choices Have
Consequences

Maximize Biodiversity
Maximize Continuous Living Roots
Minimize Disturbance
Maximize Cover

90% is mitigated by soil microbial activity

Soil Health: The continued capacity of the soil to function as a vital living ecosystem that sustains plants, animals, and humans

Feed & Protect Soil Biology (Build Soil Structure)

- Nutrient cycling
- Filtering and Buffering
- Water (infiltration & availability)
- Physical Stability and Support
- Habitat for Biodiversity

90% is mitigated by soil microbial activity

The whole is greater than the sum of the parts

Global Soil Health Perspective

“Mimic Nature”

Soil Health Regeneration

Synergy

Consequences

- Increased Soil Organic Matter
- Increased Nutrient Cycling
- Increased Drought Resilience
- More Available Water
- Improved Filtering and Buffering
- Reduced Pest & Disease incidence
- Reduced Risk
- Reduced Erosion

Our Choices Have
Consequences

The Carbon, Nitrogen & Water Cycle are Tightly Coupled

(www.nrcs.usda.gov/wps/portal/nrcs/detail/nm/technical/?cid=nrcs144p2_068965)