



MOUNTAIN AND POLAR

- Local climate regulation
- Water supply and regulation
- Erosion and sediment control
- Human health and well-being benefits
- Food and renewable non-food products
- Cultural benefits

FOREST & WOODLANDS

- Global climate regulation
- Local climate regulation
- Air and water cleansing
- Erosion and sediment control
- Habitat functions
- Waste decomposition and treatment
- Human health and well-being benefits
- Food and renewable non-food products
- Cultural benefits

DRYLANDS

- Global climate regulation
- Erosion and sediment control
- Pollination
- Waste decomposition and treatment
- Food and renewable non-food products

CULTIVATED

- Pollination
- Food and renewable non-food products

URBAN

- Global climate regulation
- Local climate regulation
- Air and water cleansing
- Human health and well-being benefits
- Cultural benefits

ISLANDS

- Air and water cleansing
- Water supply and regulation
- Hazard mitigation
- Human health and well-being benefits
- Food and renewable non-food products

INLAND WATER

- Water supply and regulation
- Hazard mitigation
- Waste decomposition and treatment
- Human health and well-being benefits
- Food and renewable non-food products

COASTAL

- Water supply and regulation
- Hazard mitigation
- Habitat functions
- Waste decomposition and treatment
- Human health and well-being benefits
- Food and renewable non-food products
- Cultural benefits

MARINE

- Global climate regulation
- Waste decomposition and treatment
- Food and renewable non-food products
- Cultural benefits

Earth's ecosystems provide a multitude of services that people need and want; those shown above are just a few of them. Sustainable landscapes can also provide many of these services.

THE VALUE OF SUSTAINABLE LANDSCAPES

The Sustainable Sites Initiative recognizes that any landscape is capable of providing the natural benefits essential to human and ecological health.

- Strategically planting vegetation outdoors reduces the energy consumption needed to cool the indoors by up to 25 percent.
- In Minneapolis, street trees resulted in savings of \$6.8 million in energy costs and \$9.1 million in stormwater treatment, and property values increased by \$7.1 million.
- Compost and mulch can decrease soil compaction and increase soil's nutrient content and its ability to hold water.