### **Glossary**

#### **Desertification**

Denuding and degrading a once-fertile land, initiating a desert-producing cycle that feeds on itself and causes long-term changes in soil, climate, and biota of an area.

### Diminishing Returns

A condition in which unrestrained population growth causes the standard of living to decrease to a subsistence level where poverty, misery, vice, and starvation makes life permanently drab and miserable. This dreary prophecy has led economics to be called "the dismal science."

# Ecological Development

A gradual process of environmental modification by organisms.

#### El Niño

A climatic change marked by shifting of a large warm water pool from the western Pacific Ocean towards the east. Wind direction and precipitation patterns are changed over much of the Pacific and perhaps around the world.

## **Environmental Ethics**

A search for moral values and ethical principles in human relations with the natural world.