«ENVIRONMENTAL MANAGEMENT » Page 56

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Environmental resource management - is the management of the interaction and impact of human societies on the environment

Environmental resource management goals:

- •to ensure that ecosystem services are protected
- maintained for future human generations
- •also maintain ecosystem integrity through considering ethical, economic, and scientific (ecological) variables
- •to identify factors affected by conflicts that rise between meeting needs and protecting resources

The three main issues that affect managers are those involving politics (networking), programs (projects), and resources (money, facilities, etc.).

Environmental management is therefore not the conservation of the environment solely for the environment's sake, but rather the conservation of the environment for humankind's sake.



Environmental management

living (biotic)

nonliving (abiotic)





The ISO 14001 standard (ISO – International Standardization Organization – Международная организация стандартизации, MOC) is the most widely used standard for environmental risk management. Other environmental management systems (EMS) tend to be based on the ISO 14001 standard and many extend it in various ways.

