APESreview Ch 20-21: Water Pollution & Solid Waste



Top 15 Terms for This Exam

Types of Water Pollution Eutrophication Bioremediation BOD Recycling Wastewater Treatment Point Source Dead Zones Law of the Sea Treaty CERCLA Clean Water Act Love Canal Deepwater Horizon Hazardous Waste Nonpoint Source

The Gimme Question for This Exam

Which type of water contamination takes the longest to cleanse?a. lake and pondc. river and streamb. oceand. groundwater

Video Review Links

Pollution Sewage & Solid Waste Ward Transformer Sewage Treatment Plastic Pollution

College Board Objectives

STB-3.A. Identify differences between point and nonpoint sources of pollution.

STB-3.B. Describe the impacts of human activities on aquatic ecosystems.

STB-3.C. Describe endocrine disruptors.

STB-3.D. Describe the effects of endocrine disruptors on ecosystems.

STB-3.F. Explain the environmental effects of excessive use of fertilizers and detergents on aquatic ecosystems.

STB-3.G. Describe the effects of thermal pollution on aquatic ecosystems.

STB-3.K. Describe solid waste disposal methods.

STB-3.L. Describe the effects of solid waste disposal methods.

STB-3.M. Describe changes that could reduce the amount of generated waste and their associated benefits and drawbacks.

STB-3.N. Describe best practices in sewage treatment.

(ENG=Energy Transfer, ERT=Interactions Between Earth Systems, EIN=Interactions Between Species and the Environment, STB=Sustainability)