

## APES Environmental Policy Sort Activity

Policy/Law	Situation
The General Mining Act	Bob is going for a walk on some federally owned lands, he finds a major deposit of silver which he then claims with the U.S. Bureau of Land Management.
National Emergency Policy Act (NEPA)	The public is concerned about the deteriorating quality of the "human" environment and the inadequate consideration of environmental impacts of major federal projects. The human environment encompasses the following areas: physical (geology, soils, air, water), biological (plants, animals), social (communities, economics), and cultural (archaeological and historic resources).
Solid Waste Disposal Act	The city of New York has a large amount of electronic waste (eWaste) that is not being disposed of correctly.
Resources Conservation and Recovery Act	Apple computer products are monitored from their manufacturing, their transportation, use and their disposal by the EPA.
National Park System	Litter is found on the ground at Canyonlands National Park in Utah, a member of the U.S. National Park Service makes sure that the litter is cleaned up and that visitors to the park do not pollute.
Endangered Species Act	A land owner in Washington state has spotted an endangered Bald Eagle on his land, he contacts the U.S. Fish & Wildlife Service who negotiate a Safe Harbour Agreement with her.
Soil & Water Conservation Act	The U.S. Department of Agriculture (USDA) works with farmers to use more sustainable farming techniques to preserve nutrient levels and top soil.
Federal Water Pollution Control Act (Clean Water Act)	A plastics factory is releasing production waste directly into a local river, this is reported to the Federal Works Administrator who works with the company to rectify the situation.
National Wildlife Refuge System	The Quivira National Wildlife Refuge in Kansas is monitored by the U.S. Fish & Wildlife Service to protect the salt marsh habitat where whooping cranes can be seen every year as part of their annual migration.
Wild & Scenic Rivers Act	When a region would like to build a dam to produce hydroelectric power they must first consult with the Council that consists of representatives of the four wild and scenic rivers administering agencies—the Bureau of Land Management, National Park Service, U.S. Fish and Wildlife Service, and U.S. Forest Service.
National Forest System	Within the parameters of this law the U.S. Forest Service works to protect and restore forests, including the prevention and management of wildfires.

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Comprehensive Environmental Response, Compensation, and Liability Act "CERCLA/Superfund"	East Troy aquifer in county , Ohio was contaminated by volatile organic compounds, including the common industrial chemicals PCE and TCE, have contaminated ground water, soil and the indoor air in basements. EPA and Ohio EPA data also shows that VOCs have contaminated ground water below the city of Troy, as well as a local drinking water well field.
Clean Air Act	Automobile manufacturers are forced to install catalytic converters in all their vehicles and older vehicles must come in for emissions testing ever year under this act.
Toxic Substances Control Act	The EPA works to test and monitor chemical like PCBs and asbestos in a variety of products.
The Wilderness Act	The reduction of human interference in ecosystems is the goal of this act, administered by the Bureau of Land Management, National Park Service, U.S. Fish and Wildlife Service, and U.S. Forest Service.
Marine Mammal Protection Act	Several harbor seals have gone missing from a known local population, poaching is suspected. An officer of the National Oceanic & Atmospheric Administration is assigned to investigate.
Safe Drinking Water Act	The EPA monitors water quality at the municipal level to ensure that levels of contaminants (such as arsenic, lead, copper & microorganisms) are at or below an acceptable level for human consumption.
Federal Pesticide Act (Federal Insecticide, Fungicide, and Rodenticide Act)	The EPA has established and maintains a system for the sale, distribution and use of pesticides to ensure responsible use to reduce the impacts on human health and the environment.