

Agriculture: Uses water to irrigate crops and transport chemicals (pesticides and fertilizers) to crops.

Cattle Rancher

Agriculture: Uses water to grow food and provide drinking water for cattle, and to clean their areas for living and feeding as well as transporting waste to holding ponds





Agriculture: Uses water to grow food and provide drinking water for cattle, and to sanitize milking equipment and stalls

Miner



Mining: Uses water to carry and wash rock material during the mineral removal process

Sand & Gravel Company

Mining: Uses water to wash fine soil and rock material out of sand and gravel formations. Sand and gravel are used in cement and road construction



Forester



Logging: Uses water to support tree growth and to control fires

Logging Company



Logging: Uses water to float rafts of logs (on rivers and lakes) to collection points

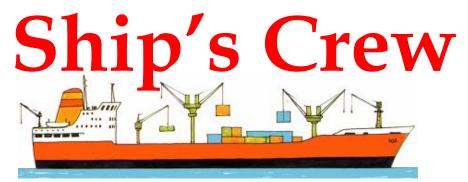
Petroleum Company



Mining: Uses water in the process of fracturing rock layers to retrieve stored petroleum or natural gas

Slurry Pipeline Owner

Transporting/Shipping: Uses water to transport crushed coal through pipelines to distant coal-fired power plants



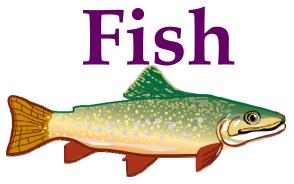
Transporting/Shipping: Uses water to haul raw materials (logs, oil, gas, etc) and finished products (cars, appliances, processed food) to points of transfer

Mammals

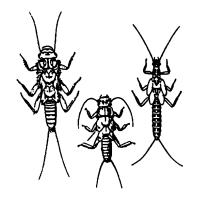


r waterways

Wildlife & Plants: Beavers, muskrats and otters live in and near waterways



Wildlife & Plants: Trout, bass and minnows live in water and eat organisms that live in water



Insects



Wildlife & Plants: Aquatic insects are a food source for many organisms. Some species, like dragonflies, spend the early stages of their life in water.



Birds



Wildlife & Plants: Species like ducks, geese, herons, and others spend most of their life near water



Plants



Wildlife & Plants: Plants need water for photosynthesis and to transport nutrients. Some plants grow in the water.

Steel Producer



Business/Industry: Uses large volumes of water to process iron ore into steel

Textile Manufacturer



Business/Industry: Uses water to wash and process raw materials (wool, cottom, mohair). Dye is mixed with water to color fabrics.

Soft Drink Company



Business/Industry: Uses water to produce soft drinks and to sanitize equipment



Business/Industry: Uses water to transport pulp fibers for paper making and to carry away waste

Chemical Manufacturer



Business/Industry: Uses water in the production of pesticides and fertilizers

Cruise Ship



Recreation: People travel to many parts of the world on cruise ships



Recreation: People catch fish in rivers, lakes and oceans

Water Theme Park



Scuba Diver



Recreation: People enjoy exploring underwater environments

Winter Sports



Recreation: Snow and ice provide fun for skaters, skiers and sledders

Hydropower Plant

Power Generation: Water flowing in rivers is stored behind dams in reservoirs. As water is released by the dam, it turns turbines that generate electricity

Domestic Users



Community: Water is used in a multitude of ways in and around the home and lawn

Coal-fired Power Plant



Power Generation: Burning coal produces steam heat that turns turbines and creates electricity

Nuclear Power Plant



Power Generation: Uses water in cooling towers to maintain safe operating temperatures

Restaurant Owner



Community: Uses water to cook meals, clean the kitchen, wash tables and floor and water lawns

Fire Department



Community: Uses water to extinguish fire

City Government



Community: Uses water in fountains and reflecting ponds and for landscaping and maintenance needs