Hydropower Plant

Stores water in a reservoir behind a dam and releases it through turbines that generate electricity.

Tomato Cannery

Uses large volumes of water process tomatoes into paste. Water is used for cleaning fruit, steam heating, sterilizing and vacuum packing of paste products.

Forest Management Company

Uses water to support tree growth for wood production, wildlife habitat, fire management, water quality and to maintain other watershed processes.

Transport Ship

Uses water to haul raw materials (e.g., logs, oil, gas, wheat) and finished products (e.g., automobiles, appliances, processed food) to points of transfer.

Logging Company

Uses water to keep wood stockpiles damp, keep down dust in the mill yard and to generate steam for sawmill power & drying of milled lumber.

Nuclear Power Plant

Uses water to maintain safe operating temperatures and to create steam to power electricity producing turbines.

Textile Manufacturer

Uses water to wash & process raw materials (e.g., wool, cotton, mohair). Dye is mixed with water to color fabric.

Cruise Ship Company

Water is used throughout the ship to maintain all the comforts of home, provide recreation opportunities, power the ship, dispose of waste and explore the wonders of the world.

Rice Farmer

Uses water to irrigate and transport chemicals (fertilizers & pesticides) to crops. Flooded winter fields provide aquatic refuge for aquatic, migratory birds like geese, cranes and ducks.

Paper Mill

Company uses water to pulp wood fibers for paper-making, carry away waste and may use it to produce steam heat and power.