# **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 papermaking, carry away waste and may use it to produce steam heat and power.