<table>
<thead>
<tr>
<th>Occupation</th>
<th>Agriculture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corn Grower</td>
<td>Uses water to irrigate crops and transport chemicals (pesticides and fertilizers) to crops.</td>
</tr>
<tr>
<td>Cattle Rancher</td>
<td>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</td>
</tr>
<tr>
<td>Wheat Farmer</td>
<td>Uses water to irrigate crops</td>
</tr>
</tbody>
</table>
Dairy Farmer

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

---

**Ship’s Crew**

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

---

**Mammals**

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

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, cotton, mohair). Dye is mixed with water to color fabrics.
Soft Drink Company

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

Paper Mill

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

Fishing

Recreation: People catch fish in rivers, lakes and oceans

Water Theme Park

Recreation: Uses water to transport people on exciting and fun rides
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.

Scuba Diver

**Recreation**: People enjoy exploring underwater environments.

Winter Sports

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