

# Short Water Use Definitions and Examples

**Comment: Residential:**

Housing for permanent occupancy. Can be either single family or multi-family.

Examples:

Detached homes  
Apartments  
Mobile home parks

**Comment: Commercial:**

Entities using water as part of business processes.

Examples:

Service industries  
Office buildings  
Restaurants/Food Industry  
Landscaping/Nursery Services  
Car washes  
Hotels  
Large venues/athletic facilities  
Warehouses  
Nurserys  
Laundromat  
malls/shopping  
Irrigation services  
Asthetic fountains  
Private theme/water warks

**Comment: Institutional:**

Entities intended to house people for non-permanent residential purposes.

Examples:

Public/Private School Districts  
Hospitals  
Public/Private Universities  
Churches  
Long-Term Healthcare Facilities  
Prisons

**Comment: Public/Recreation:**

Spaces metered for public or recreational use.

Examples:

Parks  
Public aesthetic areas  
Greenbelts  
Athletic fields  
Theme parks  
Zoos  
Public golf courses  
Public pools/water parks  
Fire systems  
System maintenance flushing  
Public landscape irrigation

**Comment: Wholesale:**

Sale of municipal water to other entities intended of resale.

Examples:

Municipalities  
MUDs  
PUDs  
Rural water supply

**Comment: Reuse:**

Water diverted to other beneficial use instead of being discharged.

Examples:

Purple Pipe water to irrigation  
Water returned to supply system

**Comment: Mining:**

Extraction of rock and minerals either surface or sub-surface.

Examples:

Oil & gas Extraction  
Coal Mining  
Quaries  
Insitu-mining  
Geothermal mining

**Comment: Electric Power Generation:**

Water used to generate electricity.

Examples:

Steam plants  
Fuel fired plants  
Neuclear plants

**Comment: Refining:**

Processing of raw materials into derevative products for retail or products that will be used in other manufacturing processes.

Examples:

Oil & Gas refining  
Steel mills  
Uranium processing  
precious metal extraction  
Coal liquifaction  
Ethanol plants

**Comment: Chemical Manufacture:**

The manufacture of chemical products for sale or manufacturing feedstock. Process can use various feedstocks including hydrocarbons, sulfur, air, etc.

Examples:

Petro-chemical plants  
Air products plants  
Hydrogen generation

**Comment: Electronics:**

Water used to manufacture or operate electronic equipment.

Examples:

Computer and electronic products  
Electrical equipment  
Appliances  
Electronic components

**Comment: Food Processing:**

Water used to manufacture, process, and package food products.

Examples:

Food processing & packaging plants  
Beverage manufacture  
Breweries & distilleries

**Comment: Timber & Wood Products:**

Harvesting, processing and manufacturing of timber and derivative products.

Examples:

Saw mills  
Paper mills  
Plywood mills  
Furniture manufacture  
Cardboard manufacture

**Comment: Equipment/Automotive/aircraft:**

Manufacture, service and operation of equipment, machinery, automotive and aircraft facilities.

Examples:

Airports  
Auto assembly plants  
Aircraft assembly plants  
Machinery manufacturing  
Equipment manufacturing

**Comment: Other Industry/Manufacture:**

Any industrial water use for manufacturing or other industrial purposes that does not fit into one of the other industrial use categories. Every effort should be made to use another category.

Examples:

Plastic and Rubber products  
Non-metallic mineral products  
Fabricated metal products  
Textile mills  
Apparel Manufacturing  
Leather and Allied Product

**Comment: Crop Irrigation:**

Water used to raise crops for sales.

Examples:

Farm products  
Tree farms  
Orchards

**Comment: Livestock:**

Raising of horses, cows, pigs, goats, chickens, etc. for food, recreation, or other uses. Water use in this category does not include water for concentrated animal feeding.

Examples:

Range livestock  
Exotic animal farms

**Comment: Concentrated Animal Feeding:**

The raising and feeding of animals in a close environment to produce food and food products.

Examples:

Cattle Feeding Operations  
Poultry Farms

**Comment: Ag products storage/processing:**

Water used to store or process agricultural products for sale or transport.

Examples:

Grain elevators  
Storage facilities  
Slaughter plants  
Tobacco product manufacturing

**Comment: Aquaculture:**

Farming of freshwater and saltwater organisms including molluscs, crustaceans and aquatic plants.

Unlike fishing, aquaculture, also known as aquafarming, is the cultivation of aquatic populations.

Examples:

Fish farms  
Aquatic plant farms  
Oyster farms  
Shrimp Farm

**Comment: Silviculture:**

controlling the establishment, growth, composition, health, and quality of forests to meet diverse needs.

Examples:

Reforestation

**Comment: Public/Private Golf Courses:**

This category is for water used to irrigate golf courses that are not being supplied treated water from a municipal water system.

**Comment: Wildlife:**

Water that is identified specifically to sustain wildlife and wildlife habitat.

**Comment: Wetlands:**

Water that is used to sustain a designated wetland environment for threatened or endangered species or is earmarked for fauna and flora management.