

WATER LICENCES: PURPOSE DEFINITIONS – May, 1999

Last updated Jan 4, 2006

Water licence purposes indicating a water diversion and distribution system supplying water directly to residences and/or buildings for human consumption.

Purpose (PUC Code)	Description
DOMESTIC	
01A Domestic	Water is used in a household, which is interpreted as a dwelling, and the number of dwellings within the appurtenant land is 4 or less. In addition to the use of water in a dwelling the water may be used: <ul style="list-style-type: none"> a) on a garden not exceeding 1/4 acre in area; b) for stock or poultry being raised as pets or of a number sufficient only to sustain the licensee’s family with food; or to c) maintain a system for fire protection of the licensee’s home. In instances where the licensee uses the water for one of the specific domestic purposes defined above, the purpose may be expressed as “Domestic (watering of garden)”, “Domestic (Stock watering)”, or as “Domestic (fire protection)”, where use does not exceed 100 gal/day.
01A01 Incidental - Domestic	The option to make a domestic use of some of the water authorized under license for another purpose.
02I42 Residential Lawn/Garden Watering	Water is used to maintain residential lawns, gardens or both, of an area exceeding 0.25 acre.
WATERWORKS	
02I04 Conveying	Water diverted by the owner of the works and supplier of water to other licensees.
02I07 Dilute Effluent	Water is used for the dilution of industrial effluent.
02I28 Sewage Disposal	Water is used in sewage lagoons, aeration ponds and other sewage treatment facilities.
00A Waterworks Local Authority	Water conveyed to 5 or more dwellings by a water district incorporated under an Act, municipality, improvement district, water utility under the <i>Water Utility Act</i> or development district.

Purpose (PUC Code)	Description
00B Waterworks (Other than a local authority)	Water conveyed to 5 or more dwellings by an organization other than a "Local Authority" such as strata associations, Indian Bands etc.
INDUSTRIAL (Includes commercial operations)	
02I40 Amusement Park	Water is used for fountains, water wheels, water tanks, slides or related public enjoyment activities within a commercial enterprise.
02G Bottle Sales	Bottling of fresh water for sale.
02I01 Brake Cooling	Water used in remote stations for cooling brakes on logging trucks, etc.
02C Cooling	Water used for cooling purposes in any manufacturing, processing or industrial operation.
02D Enterprise	Water used for hotels, motels, trailer parks, service stations, restaurants, commercial campgrounds, mobile home parks, or similar commercial enterprises which are owned and operated for profit.
02I10 Film Processing Plant	Water is used for the operation and/or maintenance of film processing plants.
02I15 Game Farm	Water is used for the operation and/or maintenance of a game farm.
02I18 Heat Exchangers	Water is passed through a system to create heat.
02I19 Hydraulicking	Water is used to move earth, sand, gravel, or rock, except for mining purposes.
02I20 Ice Making	Water is used in the production of ice.
02I41 Kennel	Water is used in the operation and/or maintenance of a kennel.
02I44 Log Fluming	Water is diverted into a flume and used to transport logs.
02H Marine Export	Bulk shipment of water by marine transport vessels.
09B Mineral Trading - Bath	Mineral water is used in bathing pools.

Purpose (PUC Code)	Description
09A Mineral Trading - Bottle	Mineral water is used for sale in bottles or other containers.
02I39 Mining Equipment	Water is used in drilling, rock saws, or other equipment operated to retrieve ore, or quarry rock, or drill for gas or oil.
05A Mining - Hydraulic	Water is used in mining operations in which the force of the water is used to expose the minerals.
05D Mining - Placer	Water is used in the operation and/or maintenance of placer mining operations.
05C Mining - Processing Ore	Water is used in the operation and/or maintenance of ore processing operations.
05B Mining - Washing Coal	Water is used in the operation and/or maintenance of coal washing operations.
02I23 Oil Field Injection	Water is forced into the oil field to displace the oil and force it to the surface.
02I24 Overburden Disposal	Where waste rock is placed in a creek bed in large scale mining operations.
02E Ponds	Ponds for floating logs, fish culture, or fur farming
02A Pulpmills	Water used in pulp mill operations
02I45 Pressure Test and Flush	Water is used for testing and flushing a pipeline prior to implementation of use for oil, gas etc.
02B Processing	Water used in sawmills, food processing plants, manufacturing operations, or for washing sand and gravel.
02I26 River Improvement	Where the beds and banks of streams are cleared and improved for better driving and booming of logs or other timber products.
02I27 Sediment Control	Water is impounded in ponds to allow sediment to settle to the bottom.
02I29 Shipyard	Water is used in the operation and/or maintenance of a shipyard.

Purpose (PUC Code)	Description
02I30 Snow Making	Water is used to make snow for ski-hills, etc.
02I33 Truck Washing	Water is used to wash trucks or other vehicles.
02I43 Tunneling	Water is used in drilling equipment to facilitate construction and the retrieval of ore or rock is not the primary objective.
02I34 Washing Intake Screen	Water is used to clean the intake screens which prevent weeds and debris from entering water intake systems.
02I35 Water Delivery	Water is transported to customers by tanker truck, in bottles or similar containers.
02F Watering	Water used for watering of golf courses, ornamental gardens, parks or similar properties.
02I36 Wharf	Water service is provided at a wharf for use by industrial, commercial or recreational boats or ships.
02I37 Work Camps	Water is used in logging camps, mining camps, detention camps, armed forces bases and similar facilities.
INSTITUTIONAL	
02I02 Camps	Water used in camps operated by non profit organizations for use of their membership such as Boy Scouts, Girl Guides, churches, youth groups, etc.
02I03 Churches or Community Halls	Water used by churches or community halls.
02I08 Dust Control	Water is used for dust control including road compaction and bridge washing.
02I09 Exhibition Grounds	Water is used for the operation and/or maintenance of exhibition grounds.
02I11 Fire Prevention	Water is used on a regular basis to prevent fires.
02I12 Fire Protection	A standby system is maintained to fight fires.
02I38 Fish Hatchery	Water is used to hatch fish eggs under controlled conditions.
02I16 Garbage Dump	Water is used for the operation and/or maintenance of a garbage dump.

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02I21 Institutions	Water is used in schools, hospitals or similar public facilities.
02I25 Public Facilities	Water is used in washrooms, drinking fountains and maintenance of public buildings.
02I46 Road Maintenance	Water is used for dust control, bridge washing, road compaction, hydroseeding, etc.
02I32 Swimming Pool	Water is used in the operation or maintenance of a public or private swimming pool.
AGRICULTURE	
02I05 Crop Suppression	Water is used to flood or otherwise prevent crops from reaching complete maturity.
02I13 Flood Harvesting	Water is used to harvest crops such as cranberries or wild rice.
02I14 Frost Protection	Water is used to protect crops by either spraying, such as in seed nurseries, or by flooding, such as for cranberries.
02I17 Greenhouses	Water is used for intensive indoor propagation of fruit, vegetables, and or plants.
03A Irrigation Local Authority	Water is used for irrigation by a water district incorporated under an Act, municipality, improvement district, water utility under the <i>Water Utility Act</i> or development district.
03B Irrigation	Water is used on cultivated lands and hay meadows to nourish crops.
02I22 Nurseries	Water is used in a commercial plant marketing operation.
02I31 Stockwatering	Water is used in ranching operations, pig farms, poultry farms, dairies and similar enterprises.

Purpose (PUC Code)	Description
POWER	
07B Power - Commercial	<p>Where water is used to produce power for commercial use. "Commercial" means a power use other than residential where the capacity and energy generated from a power development or developments owned by the licensee, or the entitlement to capacity and energy derived from water licenses held by the licensee,</p> <ul style="list-style-type: none"> • is used by the licensee or may be sold by the licensee to immediate family members, employees or tenants of the licensee where the licensee's power development or developments does not exceed an authorized capacity of 499 kW, • is used for the extraction or processing of natural resources or the manufacturing of products, in a primary industrial facility in which the licensee has an interest of more than 50%, or <p>is used in a facility that is adjacent to and integrated with a primary industrial facility in which the licensee has an interest of more than 50%, but only to the extent that the capacity and energy used in the adjacent and integrated facility is for the production of output consumed in or for the use of the industrial processes of the licensee.</p>
07C Power - General	<p>Where water is used to produce power for general use. "General" means</p> <ul style="list-style-type: none"> • a power use where the capacity and energy generated is from a power development or developments owned by a public utility regulated by the British Columbia Utilities Commission under Part 3 of the <i>Utilities Commission Act</i>, • a power use where the capacity and energy generated from a power development or developments exceeds that necessary to supply the licensee's capacity and energy requirements as defined by the commercial use category, or • any power use which is not residential or commercial.
07A Power - Residential	<p>Where water is used to produce power for residential use. "Residential" means a power use where the capacity and energy generated from a power development, which does not exceed an authorized capacity of 25 kW, is used to supply the household requirements of the licensee, including the requirements of any outbuildings.</p>
STORAGE - NON-POWER	
08A Storage	Water is stored so that it can be used for purposes other than power production.
STORAGE - POWER	
12A Storage - Power	Water is stored so that it can be used for power production.
OTHER	
11C Conservation - Construct Works	Works are constructed for conserving fish or wildlife.

Purpose (PUC Code)	Description
11A Conservation - Stored Water	Water is stored for conserving fish or wildlife.
11B Conservation - Use of Water	Water is used for conserving fish or wildlife.
02I06 Dewatering	The level of lakes, ponds or streams is permanently lowered to reclaim land or assist with drainage or water is entirely removed to facilitate mining or excavation of materials.
04A Land Improvement	Water is diverted or impounded to protect property, to facilitate the development of park or the reclamation, drainage or other improvement of land. Ponds for aesthetic purposes are included in this purpose.
02E Ponds	Water used for floating logs, fish culture or fur farming or when water is being used to farm fish or to otherwise rear fish and wildlife for profit. When water is used in ponds, tanks, or fish pens, for the purpose of rearing fish stock from fry to a marketable commodity a licence shall issue for Industrial (fish culture) purpose.