

Description of Drinking Water Supply Types

Type of supply	Explanation
On demand networked drinking water supplies	Water supplies that provide water via a piped network at a pressure and volume to meet consumer demand. These supplies may include storage facilities within the network to buffer demand. This group of supplies are based on the following population sizes:
	 < 50 very small supplies
	• 50 – 500 small supplies
	 > 500 large supplies
	Varying population size
	Varying Population Size Supplies are supplies where for most of the time there is a stable base population but at certain times the population increases significantly. An example is a small community with a number of holiday homes where the population is much bigger over the holiday season.
Trickle feed water supplies	Water supplies which provide water at an agreed allocation (trickle feed) to a point-of-supply storage tank on a consumers' property. Typically, these supplies provide domestic or stock water in rural areas with an agreed quantity over a period of 24 hours.
Self-supplied building drinking-water supplies	Water supplies which provide water to a single building. This category does not include supply solely to a stand-alone domestic dwelling.
Water carrier service	Water that is supplied from a vehicle with a water tank (e.g. a truck, trailer or rail wagon), often to a storage tank on a property.
	Typically, Water Carrier Services provide drinking-water to houses that have their own supply but need the quantity of stored water to be augmented. Water Carrier Services can also augment other water supplies particularly during droughts and emergencies. They also provide water to temporary planned events.
	Water Carrier Services that fill tankers from their own supply (Water Carrier Supply), must register that supply and comply with the Community Drinking Water Stations/Water Carrier Supplies Drinking Water Quality Assurance Rules.



Type of supply	Explanation
Planned Event Temporary Drinking Water Supplies	Short term events where people gather and where a water supply is required for the duration of an event. Typically, this category includes events like music festivals, farm field days and civil defence or military exercises.
	Planned temporary events do not meet the definition of a drinking water supply under the Water Services Act 2021 but Taumata Arowai can make rules for Planned Temporary Event Drinking Water Supplies under section 49 1 (b) of the Water Services Act 2021.
Community drinking water station/water carrier supplies	Community drinking water stations are supplies that provide water from a single site to a community who collect the water in containers.
	Water Carrier Supplies are drinking water supplies owned and operated by water carriers who use them to fill tanker vehicles for carrying water. These supplies use water from a designated source (bore, spring or surface water) but do not provide water via a piped network to properties or buildings.
	Public taps or container filling stations that are connected to a network supply are not considered to be community drinking water stations. For example, this could include a tap at a tourist-information centre or camping ground.