



# How Much Water Does a Household Use?

Households on Waiheke Island rely on tank water and rainwater collection so it's important to be conscious of the amount of water being used and to conserve where you can.

Did you know that in New Zealand the average person can use over 200 litres per day! The below information is a rough guideline on how much water household situations can use, and how things such as a leaky tap can cause wastage.

**Note for the information below, one bucket holds an average of 10 litres.**



## Bathroom

Item	Water Used	Buckets
Toilet (full flush)	Up to 11 Litres per flush	½ - 1 bucket
Toilet (half flush)	Up to 6 Litres per flush	
Bath	50 to 120 Litres	5 to 12 buckets
Shower	Up to 160 Litres every 8 minutes	7 to 16 buckets
Hand Basin	About 5 Litres	½ bucket
Running Tap (brushing teeth, washing hands)	About 5 Litres	½ bucket
Leaking Tap	200 Litres	20 buckets

## Kitchen

Item	Water Used	Buckets
Washing Dishes by Hand	Up to 15 Litres per wash	1 to 1 ½ buckets
Dishwasher	20 to 60 Litres per wash	2 to 6 buckets
Drinking, Cooking, Cleaning	8 Litres per person	¾ to 1 bucket per person

## Laundry

Item	Water Used	Buckets
Front Loader Washing Machine	23 Litres per kg of dry clothing	2 to 3 buckets per kg of clothing
Top Loader Washing Machine	31 Litres per kg of dry clothing	3 to 4 buckets per kg of clothing
Dripping Tap	200 Litres	20 buckets

## Outside

Item	Water Used	Buckets
Hand Watering by Hose	600 to 900 Litres per hour	60 to 90 buckets
Garden Sprinkler	Up to 1500 Litres per hour	150 buckets
Car Wash with Hose	100 to 300 Litres	10 to 30 buckets
Filling Swimming Pool	20,000 to 50,000 Litres	2,000 to 5,000 buckets
Leaking pipe (1.5mm hole)	300 Litres per day	30 buckets per day