

# Frequently Asked Questions Water Restrictions

## Harrison Hot Springs gets drinking water from Harrison Lake. Why on earth do we need to conserve our water if we have a large lake at our doorstep?

Sure, Harrison Lake is full of water but it doesn't get pumped directly from the lake to your home. There's a process involved in providing you with fresh, clean, safe drinking water and this process works overtime during the summer months.

#### How is our household water processed here in Harrison Hot Springs?

Your drinking water works hard before it comes out of your tap. Here are the steps involved in bringing you clean drinking water:

- Water is pumped from Harrison Lake into the water treatment plant.
- The water treatment plant processes the water to ensure it is safe for families to drink.
- Water then moves up the supply line where it is stored at our water storage reservoir.
- As households use water it flows from the water storage reservoir down the return line and into the water mains which supply your home.

Drinking water is more than just turning on the tap!



**Water Treatment Plant** 



**Water Storage Reservoir** 

### What is the water restriction schedule?

Water conservation is currently in effect from June 1 until September 30 each year.

Address ending in an even # can water on:	Address ending in an odd # can water on:
Tuesday & Saturday	Wednesday & Sunday
Between 5am – 8am & 7pm – 10pm	Between 5am – 8am & 7pm – 10pm

#### I'm confused about the time of day I can water, how does this work?

If you're going to water your lawn the most ideal time to do this is either early morning or later in the evening when water is less susceptible to evaporation. If your address was 495 Hot Springs Road you could follow one of the examples below:

	Example #1	Example #2	Example #3	Example #4
Date I will water	Wednesday	Sunday	Wednesday	Sunday
Time I will water	6am – 7am	5am – 6am	8pm – 9pm	7pm – 8pm

An hour a week of watering, or rain, is all you need for a healthy lawn with a strong root system.



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I live within a strata that has unit numbers, how do we determine when we're allowed to water? Please utilize the street number and disregard the unit number. For example, if you are unit #2 – 495 Hot Springs Road you can water on the following days/times:

Address ending in an odd # can water on:		
Wednesday & Sunday		
Between 5am – 8am & 7pm – 10pm		

### Why do we have to conserve water in the summer time and not throughout the entire year?

Naturally, in the summer we have less precipitation and warmer temperatures which mean people water their lawns, gardens, wash their vehicles and pressure wash driveways. This extra demand on the water distribution system makes it work overtime. Establishing water restrictions ensures we have sufficient capacities for fire protection and daily household needs.

## If I'm not on the Village of Harrison Hot Springs water distribution system and I have my own well water, do the water restrictions apply to me?

No, you don't have to adhere to the water restrictions. If you're on a well you are utilizing your own water source. However, it's recommended to still remain water wise in the summer months to ensure you don't run out of well water.

### What do the water restrictions include in Harrison Hot Springs?

Water can be used for your daily household essential uses like, running a dishwasher, washing laundry, cooking and showers etc. Below are a list of non-essential watering activity examples and when they're allowed.

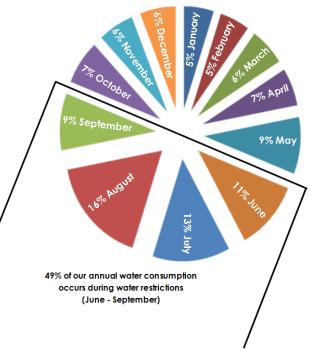
Activities	When is this activity allowed?
New lawn (recently seeded or laid turf).	Hand watering with a positive shut off nozzle is allowed outside of the water restriction schedule.  Also using a sprinkler during the water restriction schedule.
Established lawn	During the water restriction schedule. This is included on the first page.
Flowers, vegetables, shrubs & trees	Hand watering with a positive shut off nozzle only.
Power washing, washing your car or other aesthetic purposes	These activities are discouraged during water conservation. If you must wash your car please follow the water restriction schedule on the first page.
A soaker hose	Not permitted during water restrictions.



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### Ever wonder how water is used within the Village?





## Here are some tips to help you conserve water outdoors:

- A hose uses approximately 23 litres of water per minute. Use a nozzle to eliminate water waste.
- Water your lawn only when it needs it. Sprinkling your lawn for one hour will use about 1380 litres of water.
- It's okay to let your lawn go golden brown as the summer progresses. This is a natural response to dry weather and your lawn will quickly green in the fall.
- Leave the grass 2-3 inches tall and leave the clippings on the lawn. Long grass helps shade the soil and grass clippings help to provide a layer of thatch that mulches soil and reduces water loss.
- Use a rain barrel. You can use the water you collect to water your plants or vegetable garden.
- If you water your lawn on your designated day then ensure you're not wasting water by watering the street or your driveway.

### Here are some tips to help you conserve water indoors:

- Turn the water off when you shave, brush your teeth and washing dishes.
- Check for leaky toilets and replace older bathroom faucet nozzles.
- Install low flow toilets and shower heads. These can save 6-14 litres per flush or 8 litres per minute when you shower.
- Run your dishwasher and washing machine only when you have full loads.

## Who do I contact if I have questions about water conservation?

Please contact the Village Office at <a href="mailto:info@harrisonhotsprings.ca">info@harrisonhotsprings.ca</a> or 604-796-2171.