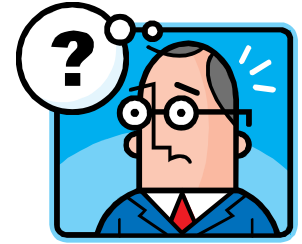




# Did You Know?



- ✚ Residents of the Sunshine Coast consume *more* water than the average British Columbian
- ✚ British Columbians consume *more* water than the average Canadian
- ✚ Canadians consume *way more* water than the average for developed countries
- ✚ It takes 10,850 liters of water to grow enough cotton for a pair of jeans
- ✚ It takes 9,000-13,000 liters of water to produce 1kg of wheat
- ✚ Your lawn only needs about 1" (2.5cm) of water a week
- ✚ The first municipal water filtration works opened in Paisley, Scotland in 1832
- ✚ Only 1% of Earth's water is available for drinking. Two percent is currently frozen
- ✚ A 1L bottle of water costs ~\$2.50 (more than gasoline) while tap water costs \$0.012/liter, even when many bottled water companies take water from municipal water sources!
- ✚ It takes 2,072 gallons of water to make four new tires
- ✚ One gallon of water is equal to 3.785 liters of water
- ✚ Henderson Lake, British Columbia, has the greatest average annual precipitation in Canada – 6,655 millimetres. In contrast, Eureka, in Nunavut, has the least average annual precipitation – 64 millimetres.
- ✚ One drop of oil can render up to 25 litres of water unfit for drinking. The *Exxon Valdez* oil spill that occurred in Prince William Sound, Alaska on March 24, 1989 spilled 40 million liters of oil!
- ✚ 70% of your skin is water
- ✚ In nearly all the world's major religions, water is attributed with important symbolic and ceremonial properties



# Good News!

- ✚ If you have switched your conventional toilet (13 liters per flush) for a low-flow toilet (6 liters per flush), you are saving 7 liters per flush! If you flush your toilet 3 times a day, look at how much water you save for changing just one toilet!!

- 21 liters per day
- 147 liters per week
- 7,644 liters per year!!



- ✚ If you have switched your conventional toilet (13 liters per flush) for a high-efficiency toilet (4.8 liters per flush), you are saving 8.2 liters per flush! If you flush your toilet 3 times a day, look at how much water you save for changing just one toilet!

- 24.6 liters per day
- 172.2 liters per week
- 8,954.4 liters per year!!

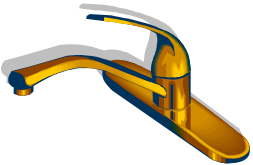
- ✚ If you have switched your conventional showerhead (18.9 liters per minute) to a low-flow showerhead (9.5 liters per minute) and you take a short 5 minute shower, you are saving AT LEAST 47.3 liters for every shower. For a family of three, look at these savings!

- 142 liters per day
- 994 liters per week
- 51,688 liters per year!!



- ✚ If you have installed a tap aerator (3.8 liters per minute) to an old conventional faucet (15 liters per minute), and your household uses 15 minutes of tap water a day, that's 11.2 liters of saved water every minute! Check out these savings!

- 168 liters per day
- 1176 liters per week
- 61,152 liters per year!!



Fortunately, the Sunshine Coast Regional District offers a **FREE** upgrade that addresses all three bathroom fixtures. For those who have made the switch, you should feel great! For those still living large, make the change!

- ✚ If you have chosen not to water your lawn this year and let nature take its course, then you are probably contributing the most to reducing water demand during the summer months. Traditional sprinklers use about 120 gallons (454 liters) of water per hour Consider this:

- If you water during every sprinkling time offered by the SCRD for June, July and August, you can use:
- 5,902 liters of water per week
- 70,824 liters of water per 3 month period (ex. June-August) !!

