



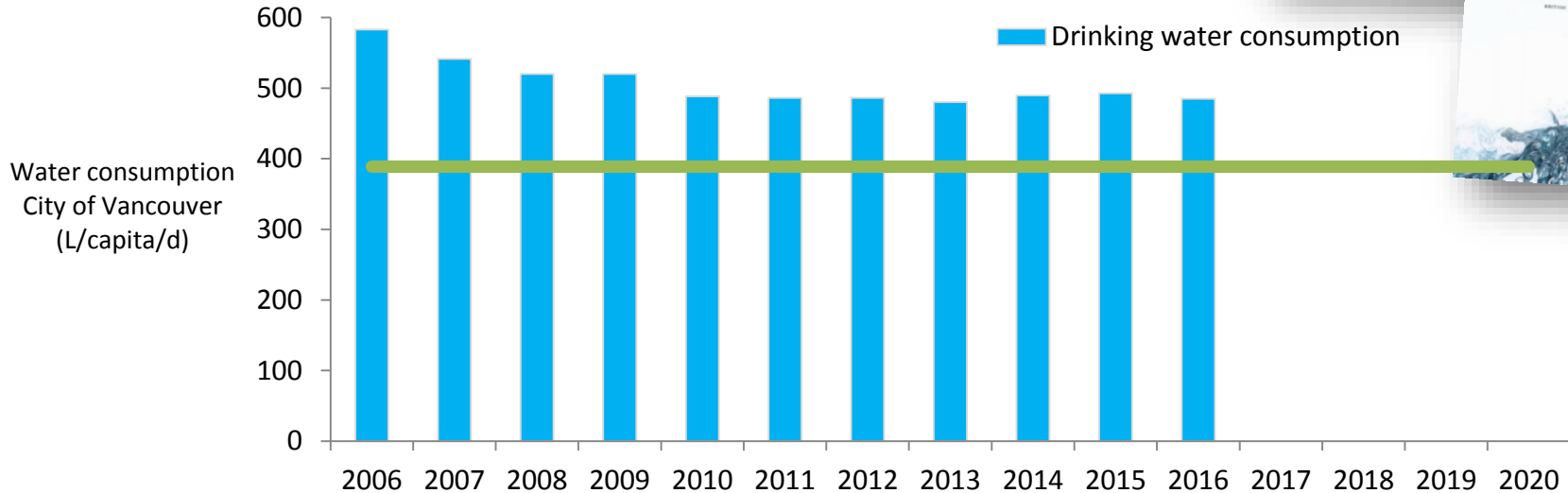
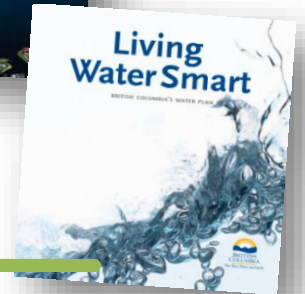
Water Conservation in Vancouver

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Greenest City 2020 Action Plan

- Reduce per capita water consumption by 33% from 2006 levels
- Aligns with Provincial Living Water Smart (2009)



2"

This height shades the roots, conserving water.

- ✓ Leave the clippings on the lawn. They provide additional nutrients.
- ✓ Weed regularly, they compete for water.

Consider planting micro-clover as an alternative. It stays green longer and requires less water!

TO-DO TODAY

1. Cut the lawn	6. Buy water saving devices
2. Wash car	7. Check for leaks
3. Water garden	8. Tend to veggie garden
4. Water lawn	9. Make lemonade
5. Check rain barrel	

RESERVOR

HIGH
MEDIUM
LOW

HOW IT WORKS

VANCOUVER'S WATER SYSTEM

Mostwater is water sent over systems in a complex network of pipes that deliver the full amount of fresh, potable water into Vancouver homes and businesses, and remove excess water and sewage for treatment. Vancouver has some of the best tap water in the world! Our water is collected in three basins - Fraser Canyon, Coquitlam, and Coombs - and then distributed by Water Vancouver to the cities in the region.

Advanced water main maintenance helps the City of Vancouver deliver the best of water: clean, safe and reliable high water quality. Advanced pipe materials over time plus to cut conditions and age. Your new water main will improve the system's resiliency and enhance it for the protection. This the replacement of an underground water main is approximately 100 years.

YOUR TURN!

You can help protect this valuable natural resource by being water wise every day.

Don't wash your vehicle (hoses on) - Wash your car in the yard. Use a bucket for the outside water and wash your reusable container or do it there a fountain.

Lower your shower - Lower your shower to 2 minutes.

In Vancouver, most people need just one cup of water a week to stay healthy and green - the equivalent of watering the lawn about an hour. An alternate source of water for gardens and lawns, consider making a rain barrel at your home.

Water leaks from the average household accounts for more than 10,000 gallons of water wasted each year. Check your faucets, showers, and toilets for leaks and you could go a long way to ensuring that our water is for the better - a good meeting.

Test, Test it out! You know the old "turn off the tap when you're brushing your teeth or when leaving your computer on. It's a good idea to test it out. It's a good idea to test it out. It's a good idea to test it out.

Home, Property, and Environment

Case studies: Residents and businesses taking action

Businesses and residents around Vancouver know the worth of water, and are taking action to:

- Ensure that treated water is protected for drinking, cooking, and cleaning
- Ensure that our wastewater and storm water is all to enjoy
- Save water, thereby lowering their water bills

What we are achieving: We are taking action to ensure our water production and delivery is more water wise. Learn about how we are protecting life water.

Increasing water efficiency

When you moved to Vancouver in 2007 the couldn't believe that once-through cooling systems were still legal in Vancouver, the best the Hyatt Regency is being ahead of the curve in water efficiency by retrofitting the hotel's once-through cooling systems with low cost alternatives. Gradually, increasing the hotel's water efficiency and reducing the hotel's losses to water and sewer bills. "Converting our system was the right thing to do and the cost savings were well justified." - Jim Vines, Director of Engineering, Hyatt Regency.

Reducing operating costs | Conserving water | Increasing water efficiency

Protecting natural water ways

Learn more about our water and what you can do to protect it. Vancouver

草坪澆水限制

健康的草坪每週僅需約2.5公分的澆水量(連雨水)。

通知為止

淋澆草坪時間：早上4時至晚上8時

雙數門牌房屋：星期一

單數門牌房屋：星期四

違規使用灑水裝置

特此提醒閣下：

- 您在不當日期使用草坪
- 您在不當時間使用草坪
- 其它：

請注意：若您在規定日期和時間灑水，可獲每桶罰款 \$5。

如需了解更多詳情，請瀏覽：vancouver.ca/water 或致電：3-1-1 TTY 7-1-1

LAWN SPRINKLING REGULATIONS

A healthy lawn only needs about 2.5 cm (one inch) of water a week, including rainfall.

Stage 2 water restrictions now in effect until further notice

Sprinkling times: Same as last year

Odd numbered addresses: Monday

Even numbered addresses: Thursday

IMPROPER SPRINKLING

A reminder that you:

- Shouldn't water your lawn during the wrong days and hours for your address
- Shouldn't water your lawn during the wrong hours

Please note: A fine of \$250 may be issued if you violate these regulations.

For more information: vancouver.ca/water

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- Policies
 - Residential metering with development
- Regulations (bylaws)
 - Water Shortage Response bylaw
 - Vancouver Building bylaw – proposed fixture efficiency upgrades & prohibition on once through water systems and garburators.
- Conservation Programs
 - Laundry machine rebates with BC Hydro
 - Toilet rebates for multi-family rental units
 - Communication campaigns: ‘Going for Gold!’, ‘Does your toilet have the runs?’



- Metering all civic facilities
- Retrofitting fixtures and controls
- Proactive leak detection
- Irrigation adjustment – City Hall’s golden lawn.





Thank you

