

Mayor's Report

<https://www.nanton.ca/133/Reports> Please visit this page on our website to read the Willow Creek Shared Water Distribution Study for more detailed information about Nanton's challenges around raw water resources.

Let's talk about water..... have you tried it recently?

The municipal corporation is responsible for the quality and provision of drinking water.

Raw water source (Nanton)	Percentage of community water allocation
Mosquito Creek (overland/surface)	85%
Spring Line (groundwater)*	12.5%
Jackson Well (groundwater)**	2.5%
*Shared with 12 other users outside Nanton	
** Re-activated in 2020	

Surface water, by its nature, requires significantly more extensive and costly treatment than groundwater.

Mosquito Creek water is rarely clear and, by the end of summer when we fill the reservoir, there is not much flow and plenty of sediment.

We have two water reservoirs in town, both in Westview. One (raw water) holds 204,504 m3 and the other, (treated) holds 4500 m3. We fill the raw reservoir in early spring through summer, having it filled for the winter when winter conditions halt creek flow.

This year, we piped the Spring Line into the raw reservoir, thus enabling us to blend the two source waters directly into the reservoirs. Prior to this the Spring Water was piped directly into the plant and was only partially used because it could only be added to the water while the plant was treating water. By blending the two waters in the reservoir there is only one treatment process when the water enters the plant. The amount we get from the Jackson well will now be added to the raw water reservoir as well. The enhancement to our water supply should also improve the taste and odour of our treated water.

The water leaving the plant is clear, but this can change within the distribution system in different parts of town. The Town flushing its lines, essential for maintenance, can sometimes cause this temporarily. The condition of a homeowner's private service line can also be a factor. The water in our area is fairly hard (high mineral content), so it is also important to maintain your property's plumbing and water heaters accordingly – low pressure or flow may have nothing to do with the municipal system at all.

The Town is aware that a number of major lines in the distribution system need to be replaced due to their age and condition. We do not have the money. In order to tear up just one municipal block, replace the water and sewer line and then repave that one block the cost would be roughly \$800,000. So if we were to replace just 26 Ave the costs for all taxpayers would be substantial and likely beyond our municipal borrowing capacity. While we do our very best to build reserves toward major renewal projects, we are heavily reliant upon senior government infrastructure assistance. In that sense, the Province's funding levels for the new 'Local Government Fiscal Framework' from 2022 will play a large part in determining how much infrastructure renewal we can undertake in the years ahead.

When a line breaks what does the town do? When we have the lines exposed we do not patch the break, we look at this as an opportunity to proactively replace the joints, pipes and the valves as far up the line as we can. Repaving the streets after the breaks cannot happen right away, as the cost of mobilizing paving trucks each time is not feasible. Instead we tender the jobs once or twice a year to fix all the holes at the same time. Water breaks and paving are budgeted every year.

Jennifer Handley, Mayor of Nanton.

Join us online the first Thursday of every month from 10-12 for Coffee with Council, the CAO & our Operations Manager.

A great time to ask us anything. You can now watch our Council meetings live online.

ANNUAL BUDGET DELIBERATIONS

Budget deliberations for Capital & Operating budgets for next year take place during the Fall and Winter. Contact the Town Office if you wish to make representations or submit written ideas to Council or the Finance Committee on the following matters:

TAX & UTILITIES POLICY
CAPITAL PRIORITIES
OPERATIONAL PRIORITIES

LOCAL SERVICES
CONTRIBUTION GRANTS
ASSETS AND RESERVES

IF YOU WANT TO TALK ABOUT NEXT YEAR'S TAXES OR BUDGET, DON'T WAIT UNTIL NEXT YEAR TO LET US KNOW!

NANTON

EST 1983



Remember kids are back to school September 1 and may not be watching for you, so be sure to slow down and obey the speed limit in school zones. Bylaw Officers will be out and about to make sure everyone stays safe!

NANTON Notified

FRIENDLY REMINDER for town residents, especially those that have moved in recently - the Town of Nanton has a water conservation section in our bylaw. Utilities Bylaw 1283/17 outlines the following:

8. Water conservation

- 8.1 The Primary Water Conservation Strategy, as stated below, must be complied with at all times, for all Town of Nanton water consumers:
 - 8.1.1 All outdoor water use, including watering lawns, washing cars, sidewalks, pad, exteriors of buildings, recreational use of sprinkler and like water toys is permitted; however, the civic address of a premises shall determine the days on which watering may be conducted.
 - (a) Addresses ending with an odd number may water on Thursday and Sundays.
 - (b) Addresses ending with an even number may water on Wednesdays and Saturdays.
 - 8.1.2 Outdoor water use may only occur between the hours of 6:00 a.m. to 9:00 a.m. and 7:00 p.m. to 11:00 p.m., in accordance with 8.1.11(a) and 8.1(b).
 - 8.1.3 Flowerbeds and vegetable gardens may be watered by hand, at any time, using a watering can or a hose with a nozzle with a trigger shut off to restrict water flow. Sprinklers and like water toys may be used for recreational purposes by children as long as children are present during use. Children’s pools (capacity not more than 1000 litres may be used.
 - 8.1.4 Requests for site and condition specific irrigation scheduling for commercial or industrial operations using metered irrigation systems may be approved by the CAO.



Construction of the solar array on the THRC is now complete. It is estimated that significant operation savings will be delivered through 136 x 400 watt panels. The project would not have been achieved without significant support from the Municipal Climate Change Action Centre (MCCAC) and Municipal Sustainability Initiative (MSI) funds.

<https://www.nanton.ca/395/Urban-Bees-Chickens>

Council passed Urban Chickens Bylaw 1341/20 and Urban Bees Bylaw 1342/20 on August 10th, 2020.

These bylaws outline the conditions permitting chickens and beehives to be retained by residents within town limits for personal use only. There are some differences between Nanton and the regulation and processes of other communities, so please do review the bylaws and documents provided here before setting upon a path.

RECYCLING & YARD WASTE

Yard Waste continues to be managed by the Town—
Monday to Friday 8 a.m. to 4 p.m., Saturdays 10 a.m. to 4 p.m.

Dump Gump now operates the Recycling Centre
Tuesdays and Thursdays noon to 5 p.m., fees may apply.