

## Mount Forest Standpipe – FAQ

### 1. What is a standpipe?

A standpipe is a water tower used for water storage that is cylindrical from top to bottom.

### 2. What is being done to the Mount Forest Standpipe?

The existing interior and exterior coatings of the standpipe will be completely removed, and it will be given a new interior lining and be repainted on the exterior. This requires the standpipe to be drained.

### 3. Where will the water be drained?

Much of the water will be directed to the users, and the rest will be drained to waste.

### 4. When will rehabilitation take place and how long will it take?

The standpipe is scheduled to start being drained on May 17<sup>th</sup>, 2023, and should be filled with water again early in August.

### 5. How will this affect me?

Effective May 17<sup>th</sup>, 2023, Stage 2 Water Restrictions will be in effect for the town of Mount Forest and will restrict the following water usage activities in order to conserve water:

- Outdoor lawn, garden, tree, shrub, or outdoor plant watering
- Washing vehicles
- Washing exterior of building, driveway, or walkway
- Operating a decorative fountain unless water is recycled
- Cleaning or filling any decorative fountain, residential swimming pool, hot tub or garden pond
- Wasting water when using outdoors

**Municipal water customers in the town of Mount Forest are permitted to carry out the activities mentioned above but shall abide by a schedule.** Check our website for more information about outdoor water usage restrictions and schedule.

**6. Why do residents need to conserve water during the rehabilitation project?**

It is always important to practice water conservation, but it is particularly important during the standpipe rehabilitation. This is because when the standpipe is in normal operation, well pumps will start and stop based on the water level in the standpipe, meaning pumps do not have to run continuously. When the standpipe is being restored and is empty, the water system will operate in “pressure mode,” meaning well pumps will have to run constantly with the flow rate fluctuating to try and achieve the desired water system pressure. Extra consideration to water conservation will help alleviate stress to the pumps during this time.

**7. How can I stay up to date on the standpipe rehabilitation project?**

Information regarding the standpipe rehabilitation will be posted on our website at <https://www.wellington-north.com/>, as well as our social media accounts, @TwpWellNorth on Twitter and Township of Wellington North on Facebook.

**8. What coating product is being applied to the interior of the Mount Forest Standpipe?**

The Contractor is going to be applying Amerthane 490 to the interior of the water tower. That is a 100% solids, polyurethane product.

It meets the American Water Works Association (AWWA) standard D102-17 (Coating Steel Water-Storage Tanks) as an ICS-4 coating system (Inside Coating System).

Once applied, this coating system will be in compliance with NSF standard 61. The NSF/ANSI Standard 61 certification signals that a product is safe to be installed in a potable water system for public use or consumption and is verified by a 3rd party.