

Emergency Outdoor Water Ban Update 6-24-2021

This update is for the residents of Area 1 River Hills, staff has identified excessive demand from this development during its irrigation allocation Staff is therefore amending the Irrigation times and extending over a 2-day period.

From Monday June 28, 2021:

Area 1 River Hills;

Odd house address, irrigate from 4:00 am to 10:00 am. **Mondays only** Even house address, irrigate from 4:00 am to 10:00 am. **Tuesdays only**

There are no further changes to the Emergency Outdoor Water Ban as previously described on update 6-14-2021.

General Information

The goal during this time of unusually hot dry weather, is to allow residents to maintain lawns, trees, shrubs and gardens. Staff is monitoring daily flow rates and once usage is at a level where we can meet fire flow demands, and run the well at a sustainable level, restrictions will be loosened.

Example of Water Usage

In April the daily average of water pumped from Well 2 was 212,000 gallons for the entire NE area. On 6/22/2021 the water pumped from Well 2 was 854,000 gallons, with the Emergency Outdoor Water Ban in place.

To allow more frequent irrigation, cooperation from residents and observation of responsible irrigation practices is required. There is information about responsible irrigation on the city website <u>www.cityofdaytonmn.com</u> and follow us on Facebook @CityofDaytonMNOfficial for updates and further information.

Emergency Outdoor Water Ban Update 6-14-2021

With the recent unusually hot weather, the city has seen water demand increase from an average of 212,000 gallons per day in April to 743,000 gallons per day in June. In addition, the well has run for 19 hours for two days in June, which puts a lot of stress on the pump and motors. Due to the substantial increase in water demand, the city recently imposed a city-wide Emergency outdoor water ban. Staff has revisited the water ban and are making some amendments to the initial ban, to help residents maintain gardens and lawns. With these adjustments it is anticipated that we can get through to August, when the new City well is scheduled to come online. Staff appreciates residents help and patience at this time.

Exemptions

Residents who live in the following neighborhoods are exempt because their water is supplied by other municipalities that are not experiencing the same water demands as Dayton.

Sundance Greens (Supplied by Maple Grove) Sundance Woods (Supplied by Maple Grove) Territorial Trail (Supplied by Maple Grove) Rush Creek Landing (Supplied by Maple grove) Brayburn Trails (Supplied by Maple Grove) Wicht Industrial Park (Supplied by Maple Grove) Troy Lane (Supplied by Maple Grove) Natures Crossing (supplied by Champlin)

Private wells

Properties using a private well for irrigation are excluded from the ban.

New sod/seed

New sod/seed that is installed will have a 4-week exemption period; the 4 weeks begins from the date of installation. Please call Kelsey on 763-323-4017 to let us know the date of installation and address, so that fines are not issued to homeowners who are exempt.

We have asked Developers/Builders to refrain from installing new sod until August when our new well will be online. Please check the city website frequently for updates.

Hand watering of trees, shrubs and plants is allowed, no mechanical watering devices are permitted.

New Guidelines for the North-East supply area.

The areas with the most concentrated irrigation systems will be required to comply with a revised odd/even irrigation program, as defined below. **This allows for irrigation one day per week until further notice**. Please refer to the map to clarify your area.

Area 1 River Hills;

Odd house address, irrigate from 4:00 am to 10:00 am. Even house address, irrigate from 7:00 am to midnight **Tuesdays only.**

Area 2 Diamond View Estates;

Odd house address, irrigate from 4:00 am to 10:00 am. Even house address, irrigate from 7:00 pm to midnight. **Wednesdays only.**

Area 3 Pineview Meadows;

Odd house address, irrigate from 4:00 am to 10:00 am. Even house address, irrigate from 7:00 pm to midnight. **Thursdays only.**

Area 4 Granstrom Orchards;

Odd house address, irrigate from 4:00 am to 10:00 am. Even house address, irrigate from 7:00 pm to midnight. **Fridays only.**

Area 5 Blesi Farms;

Odd house address, irrigate from 4:00 am to 10:00 am. Even house address, irrigate from 7:00 pm to midnight. **Saturdays only.**

Area 6 Hayden Hills;

Odd house address, irrigate from 4:00 am to 10:00 am. Even house address, irrigate from 7:00 pm to midnight. **Sundays only.**

The remaining areas in the North East supply zone, will be required to adhere to the existing odd/even irrigation ordinance.

Water conservation

If homeowners could limit their irrigation to 20 minutes per zone, this should supply adequate water to maintain a lawn. The U of M Turf Extension recommends 1" of water to maintain a healthy lawn, see the city website <u>www.cityofdaytonmn.com</u> for information on responsible irrigation. If your lawn is healthy consider not watering for that day, any water conservation efforts will help maintain the city water service levels for Fire suppression, and not over stress the pumps and motors required to deliver water to households. Your help in this matter is greatly appreciated.

Fines

Per City Code Section 52.057, first violation will result in a written warning. Subsequent violations will result in a \$100 fine.