

## Mayor's Letter March 15, 2022

WATER SYSTEM UPDATE. Next month we will award the engineering contracts for a new deep well and a 300,000 gallon ground storage tank. Engineering will start immediately and the goal is to have the well operational by Summer 2023. With only two wells operating for this summer, we have to implement an emergency water plan. The plan will target the use of in-ground irrigation systems. Irrigation is the reason our Summer water usage is almost three times higher than winter. Our three biggest users of water are Carrie, Stowe, and Melody Lanes; their usage must be split-up, we cannot use "even-odd" types of restrictions.

The goal of the plan is to avoid "spiking" the water system. Based on last years usage, if everyone follows the plan, we will use about the same amount of water each day. In this case, the system will be operating at about 90 percent of our pumping capacity (excluding the tanks), which is very tight, but manageable. You can help us by cutting back on your overall watering and most importantly spreading it out. So, for example, running your sprinklers for 20 minutes twice a week is much much better than running them for 40 minutes one day a week. With our water production reduced, we cannot recover quickly, so for consistency it is essential that you spread the irrigation out and don't spike the usage.

**RESTRICTIONS.** The Extended Water Emergency Ordinance is as follows:

(1) In-ground irrigation systems can only be used from 9 a.m. to 11 p.m.. Usage is limited to two days a week.

Monday & Thursday: Carrie, Highridge, Hillside

Tuesday & Friday: Stowe, Woodcrest, Lakecrest, Meadowlake Wednesday & Saturday: Melody, Green Meadow, Peninsula, Parkwood

Sunday: <NONE>

(2) Oscillating sprinklers on a hose are limited to one per property, and can be used on any day between the hours of 9 a.m. and 11 p.m. Hand watering is allowed on any day between 9 a.m. and 11 p.m. Filling of pools is allowed on any day between 9 a.m. and 11 p.m. Washing of cars and boats is permitted so long as the hose has an automatic shut-off nozzle.

Based on our winter usage, the typical water demand, absent irrigation (e.g., for bathing, laundry, sanitation) is about 48,000 gallons per day. That works out to about seven hours of production for the wells. So, if water usage drops to near zero at 11 p.m. we will have the 7 hours we need to make sure that we have enough water for the morning rush. Under no circumstances will we allow irrigation after 11 p.m. Fines for violations start at \$500 and increase with each subsequent violation. After three violations we may disconnect your irrigation from the Town's water supply. We must have water for fire protection and we will not let anyone put all of us at risk. We can do this.

## THE RESTRICTIONS WILL START ON MAY 1

**DOUBLEHEADER APRIL 16TH.** Forget the Rangers, our LWV Municipal Development District Board is putting on a show. We will be having our Easter-egg hunt on Saturday morning April 16th followed up by our traditional Spring crawfish boil from 2 to 6 p.m.. **As they do each year, the event is sponsored by Chris Cox and Touchstone Roofing.** We provide the bugs; you can help and bring a side dish or desert. There will be events for the kids to help them work off some of that Easter candy. Its a nice casual event, where people just drop in to reconnect with friends and neighbors after the winter. Its a fun time.

There's never been a better time to be in Lakewood Village.

Dr. Mark E. Vargus Mayor Mark I Vas

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