

Mesa Estates Irrigation Watering Schedule for 2022

Greetings Mesa Estates Owners,

Starting in March 2022, Grand Valley Power changed their billing rate structure. There are now two rates. The rate for electricity used between the 4:00 p.m. and 9:00 p.m. peak period hours is \$0.1825 per KWH. The peak rate is more than double the \$0.0895 rate for time outside of the peak period. Prior to the change, rates were around \$0.1058 per KWH across all times. Failure for us to act on this and modify our watering times would result in our spending literally hundreds of extra dollars on electricity to run the pumps. Our energy use for the 2021 watering season was as follows:

<u>Period Ending:</u>	<u>Bill:</u>
04/16/21	\$36.78
05/16/21	\$263.78
06/16/21	\$302.14
07/16/21	\$353.45
08/16/21	\$364.77
09/16/21	\$340.45
10/16/21	\$259.45
11/16/21	\$66.47
12/16/21	\$35.00

Beginning this past weekend, we have implemented new watering start times for all addresses other than the two watering groups on Trevor Mesa Dr. These five watering groups (excluding Trevor Mesa Dr) that were previously scheduled to water at 4:30 p.m., 5:30 p.m., 6:30 p.m., 7:30 p.m. and 8:30 p.m. will now water at the same time but as an "a.m." time (e.g., 4:30 a.m. vs. 4:30 p.m., etc.). These watering groups will water on **Tue-Thur-Sat-Sun** mornings.

Homes on the north side of Trevor Mesa Dr will remain scheduled for **9:30 p.m.** and the south side of Trevor Mesa Dr beginning at **10:30 p.m.** Trevor Mesa Dr will have watering days of **Mon-Wed-Fri-Sat.**

The 16 zones of the "common areas" will be watering between 12:00 a.m. and 4:15 a.m. on **Tue-Thur-Sat-Sun** mornings.

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Watering Schedule									
Residential Groups									
<u>Zone</u>	<u>Start</u>	<u>End</u>	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>	<u>Sat</u>
1 - <i>Monitor Mesa Ct (Cul-de-Sac)</i>	4:30 AM	5:30 AM	x		x		x		x
2 - <i>Dry Mesa Dr</i>	5:30 AM	6:30 AM	x		x		x		x
3 - <i>South Side Kelso Mesa Dr</i>	6:30 AM	7:30 AM	x		x		x		x
4 - <i>North Side Kelso Mesa Dr</i>	7:30 AM	8:30 AM	x		x		x		x
5 - <i>Love Mesa Dr</i>	8:30 AM	9:30 AM	x		x		x		x
6 - <i>North Side Trevor Mesa Dr</i>	9:30 PM	10:30 PM		x		x		x	x
7 - <i>South Side Trevor Mesa Dr</i>	10:30 PM	11:30 PM		x		x		x	x

For obvious reasons just discussed, we are not allowing watering of lawns and drips between the peak hours of 4:00-9:00 p.m. Please make note of this.

Thank you for helping the HOA save on electricity costs.

Respectfully,

The Mesa Estates Board