

The irrigation pump motor has been replaced along with the impeller. The irrigation pump is undersized for the number of homes in the neighborhood. This is something we inherited from Kolter and Ryan Homes. We have the maximum size pump and motor for the power supply provided to the system. Currently, there is no financially feasible option to increase the size of the pump.

When too many people water at the same time, the pump cannot handle the volume of water. If more than 30-35 homes water at the same time, the pump cavitates resulting in increased vibration and puts out less water than the sprinkler heads are designed for.

The Board is asking that all homeowners follow the watering schedule below to ensure our pump remains reliable. It is very important that everyone water **ONLY** on the specified days and times as outlined in the table below as per the St. John's River Water Management District. In addition to the specific watering days, we are asking that **watering times** be staggered to ensure the irrigation pump is not overloaded even when watering on designated days.

Watering Times and Days

House numbers ending in 1-3-5	House numbers ending in 7-9	House numbers ending in 0-2-4	House numbers ending in 6-8
Wednesday 12AM - 4AM	Wednesday 4AM - 8AM	Thursday 12AM - 4AM	Thursday 4AM - 8AM
Saturday 12AM – 4AM	Saturday 4AM-8AM	Sunday 12AM – 4AM	Sunday 4AM – 8AM

The soil in our subdivision does not permit water to drain into the ground. Rather, the water runs off across sidewalks, driveways and into the street after watering for 20-25 minutes. We are suggesting that you set the limit on each watering zone to 20-25 minutes to limit runoff and maintain the irrigation pump reliability. We realize that there will be some exceptions.