

ODED'S WEEKLY REPORT

09-05-2025

POOL – The following is a debt from a couple of weeks ago. So, as some may have noticed, the pool was on the warmer side a few weeks back. Needless to say, we immediately placed a service call with Symbiont Service Corp, the Association's geothermal system maintenance company. Thankfully, they were able to send a technician within a couple of days. After troubleshooting the system, the technician discovered that the pump that feeds the system was clogged with tiny shells. As explained a few months ago, the geothermal system uses the water of Pond #8 to heat/cool the pool water. If the pump is clogged and not working, then there is no flow, and the system can't cool the water during the summer or warm it during the winter.

While he was able to remove all the shells and restart the pump, he soon learned that these tiny shells also found their way into four out of the six geothermal units. As with the pump, clogging the units meant there was no flow of water. Therefore, the units could not cool the pool. The good news was that Symbiont Service Corp sent two technicians the following week to conduct full blast maintenance on the entire system. As one can imagine, the technicians made sure to clean the units from the shell and ensure the system, as a whole, is working properly. It was reported thereafter that the pool temperature is at the desirable level.

IRRIGATION – On a somewhat related matter, we also noted an issue with the irrigation station that, well, irrigates the community's grounds. It was recently discovered that the groundwater well pump, which is located west of Reynolds Falls Ct, was continuously filling the irrigation pond, i.e., Pond #10, which is located near the Clubhouse parking lot. Before we continue, however, it would be best to give a general and simple overview of how the Association irrigation station is working.

The community grounds are irrigated by an irrigation station located near the Clubhouse parking lot. If you ever wonder, this is the large stainless steel box with the two large black tower-looking filters next to it. Under the station, there is a well. When the grounds are watered, the station pulls water from the well located underneath it. As the water levels in the well go down, the pond next to the irrigation station, i.e., Pond #10, fills it with water. This is done based on simple physics. The water from the pond flows to a lower point, the well, because of the fundamental force of gravity. Enough with physics, now let's move to machines.

As one can assume, irrigating so many acres requires the use of thousands and thousands of gallons of water. That means that to support this demand, Pond #10 needs to be filled regularly to prevent it from drying. Therefore, a well was dug to reach groundwater behind the two rows of houses on Reynolds Falls Ct for this purpose. When the water level at Pond #10 reaches a certain point, the irrigation station would send a signal to a pump located above the groundwater well to fill it. Simple, right?! Now, let's go back to our story.

As advised above, the irrigation station stopped communicating with the groundwater well pump, which resulted in the well filling the pond nonstop. Once discovered, the well pump was turned off, and Water

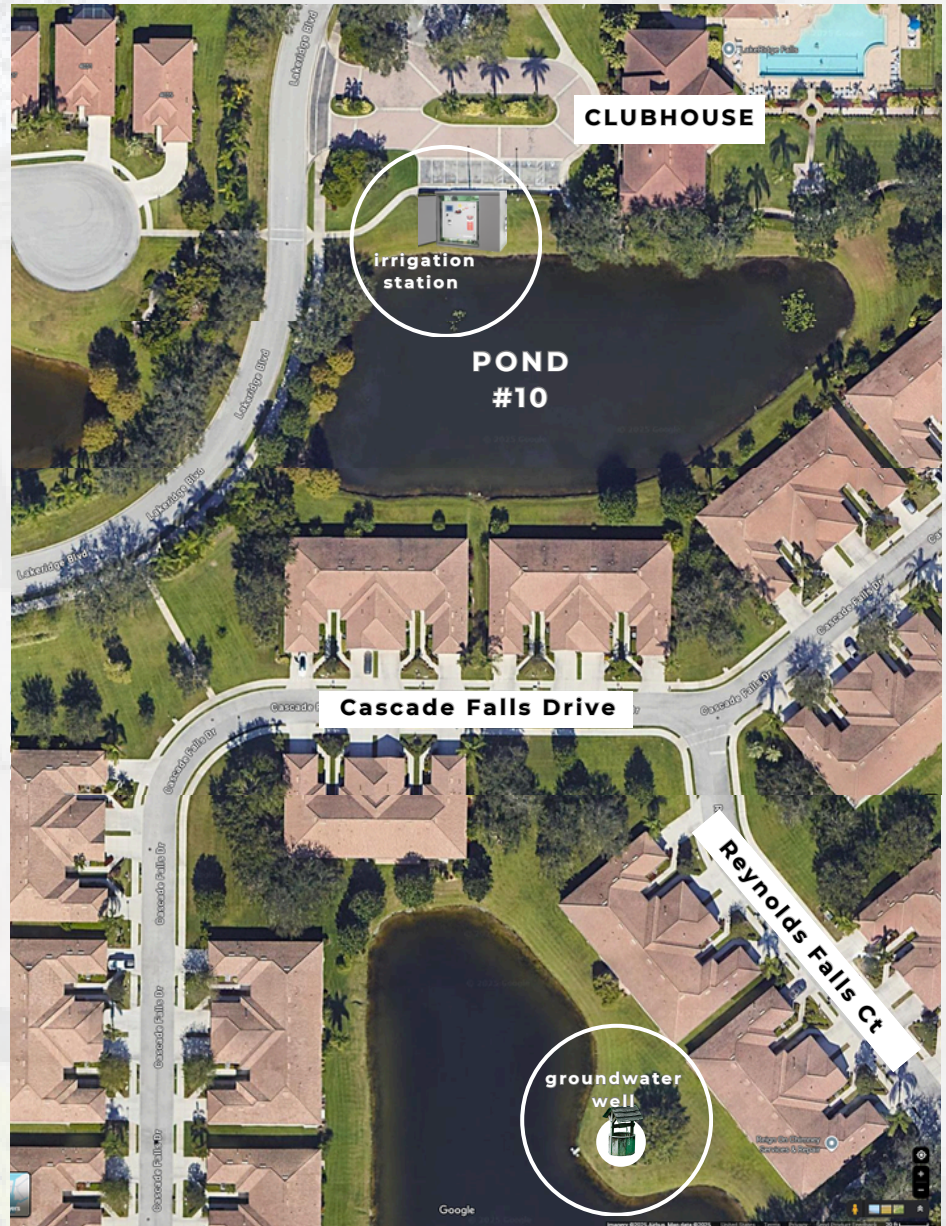
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Equipment Technologies of Southwest Florida (WET), the Association's irrigation station maintenance company, was contacted. After a thorough inspection, the WET technician concluded that the electric wire that sends the signal from the irrigation station to the groundwater well pump to open and close is damaged at some point along the way. While a wire tracer, i.e., a device designed to locate a damaged section of a wire buried underground, could have been used to address this issue, the problem was that the wire that runs from the irrigation station to the groundwater well pump, about half to a mile long, and in some areas buried under roads, sidewalks, and trees. As one can assume, the task of locating and thereafter repairing the damaged section can take between a few hours to weeks.

Knowing we had to keep the groundwater well pump off until such time, a decision was made by the Board of Directors to act sooner rather than later. Therefore, the Board of Directors accepted a recommendation by WET to install a mechanical timer on the well pump. This way, the groundwater well will fill Pond #10 based on specific time frames, i.e., a couple of hours each time, which are based on the water quantities allocated to the Association by the Southwest Florida Water Management District (SWFWMD). This will allow the Association to continue and irrigate its grounds while gaining valuable time to locate the area where the wire between the irrigation station and the well pump was damaged and repair it. A \$250 solution that saved valuable water while avoiding thousands of dollars in landscape damage.

SHARED RESPONSIBILITY – Recently, we received a couple of reports regarding residents who failed to follow the rules governing the usage of the Club Room, where the billiards tables, library, and computer stations are located. More specifically, we are speaking about cleaning after and/or using the appropriate attire while using the room. You see, the strength of this community not only rests in its beautiful



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landscape and well-maintained amenities, but on the shared respect its residents hold for one another and their environment. A resident who wishes to use a computer, for example, should not feel uncomfortable because another person chooses to play billiards without a shirt and another with a bikini. On the other hand, again as an example, it is unfair for someone who comes to exchange a book in the library to skip doing so because the shelf on which the book is located is filled with coffee or soda someone spilled by mistake. Please, and again please, make sure you and your guests wear the appropriate attire while using the room so that others would not feel uncomfortable. Furthermore, please clean up after yourself/your guests, or reach out to our offices if you can't do so. Above all, remember the notion of shared responsibility.

Have a quiet and safe weekend,

Oded Neeman - LakeRidge Falls Community Manager

