

Shores Residents:

We wanted to let everyone know that we are aware of some of the filter plugging problems residents are having with irrigation water from our Pressurized Irrigation System. We are aware that Two Rivers, Banbury and Spurwing are all having similar problems with their irrigation systems and we wanted you to know what we are doing to try and resolve the problems here in The Shores.

We have checked our main filter system at the pumphouse and it is working as designed and is clean. So, we have deduced that the problem with the organic material is developing inside the individual distribution lines from the pumphouse to the individual irrigation systems. We do not yet understand why this is occurring, but in order to try and resolve the problem, we have set up a flush and treat program. During this time, it is extremely important that you continue to use the irrigation system so we can get the treatment through all the pipes.

On Wednesday, July 7 starting about 8:00 AM, we will begin a flush of the entire system in order to mechanically remove as much of the organic material as possible from the system. Please continue to water during your normal schedule but be aware that you may experience low pressure and/or low water flow rates during this period. We would ask that you examine your individual filters and, if necessary, clean the filter sometime shortly after the 7th. We could certainly use some volunteers to help open and close valves, so if you are available and able, please contact Lou Schnierer.

At the conclusion of the flush process (estimated at 6-8 hours), we will return the system to service and begin a continuous treatment with algicide and enzyme chemicals to try and kill the remaining organic material in the system. We have been using these chemicals for two years and they are not harmful to animals or plants. This treatment will last for one week. During that time, you may notice more severe filter plugging as the organic material is removed from the system. Please be patient and clean your filters as needed as we work toward a solution.

On Wednesday, July 14, we will again flush the entire system beginning around 8:00 AM, so there may again be some low pressure/flow conditions present. At this time, we would like you to again examine your individual filters and clean them as necessary. Immediately after the flushing process, we will return the system to normal operation.

During this process, some homes will be impacted and some will not. We simply cannot predict where this material will deposit or when. We would like to hear from you with data concerning your individual filters, plugging (or not) and how often you have had to clean your filter. When reporting this information, please send it via email to Shelli at Sentry and she will forward it on to Lou Schnierer, project Chair. The more data we have, the better we will be able to understand what causes this problem and how to best control it. So, please share your information and be sure to include your address so we can track it on a map.

Thank you in advance for your cooperation.

The Shores Board of Directors