



STONEGATE North Villages

StonegateNorthVillages.org



NEWS & ANNOUNCEMENTS

October 2022

Your District at Work

We have wrapped up the end of another summer pool season — one which allowed residents across our district to enjoy our expansive, resort-like facilities. While guests probably noticed the new tilework, cabanas, and the new adult pool and spa — they may be unaware of the many infrastructure enhancements the district has made in recent years. We took a moment to interview Eli Schlagel of Front Range Recreation about the upgrades. We invite you to “dive in” — and learn a little more about the technology behind the scenes.

Thanks to the bond refinancing of 2018, the district was able to procure the financing for the enhancement of the pool systems. Far beyond mere cosmetics, the enhancements included heating systems with greater energy efficiency, state-of-the-art filtering systems, and an improved footprint to the pump room facilities. The planning decisions were made so that leading-edge technologies, and the most advanced energy savings systems available, were deployed in a very compact, space-saving footprint — and allowed for future planning considerations, such as the adult pool and spa and eventually, community center.

According to Eli, “Replacing the filtration system to the big pool was one of the first significant improvements, taken on two winters ago in 2020. Most systems use sand, which filters to 20 microns, but this system uses perlite — a far better material, allowing us to filter to 2 microns.

It also has a computer built in, allowing the system to recognize when it needs to be cleaned, and removing the need for staff to manually check and schedule cleanings.”

The next significant upgrade, after installation of the improved filtration system, was replacing the large pool’s older, less efficient heater with a high-efficiency heater. This change took the heating system from a dated, naturally aspirated heating technology — to a modern, forced air system — and resulted in cutting gas usage in half.

Says Eli, “When you are using 2 million BTUs in a pool setting, cutting usage in half is a very significant savings.”

In December of 2020 construction began on the landscape that would become the new adult pool and spa. By May of 2022, the area was opened to the community.



Eli Schlagel stands in front of the new adult pool and spa — a project he shepherded alongside the district board and management company.

High-efficiency heaters for both the new adult pool and spa and hot tub were installed, as well as a filtration system that uses crushed glass and filters to 3 microns. All three water features — the big pool, the adult pool and the hot tub — are now on automated chemical controllers, as well as auto-leveling systems.

As each decision was made, the future plans for the adult pool and spa were considered. Says Eli, “Really, the gains from the technology investments, and the gas savings helped make the new area possible.

We never could have added this new pool and spa without upgrading the technologies we were using. The changes also allowed us to gain valuable space in a once-crowded pump room. *Continued...*

With the new systems in place the pump room has become a glistening example of state-of-the-art technology and systems, that increase energy efficiency and will serve the district for the coming decades.



Eli Schlagel of Front Range Recreation shows off the new pump room, with its state-of-the-art technology and systems.

"I wish all of our clients understood just how much the behind-the-scenes systems impact the experience," says Eli. Having clean, auto-leveling water, with top-of-the-line filtration has a direct and immediate impact on the experience of guests. Stonegate North Villages is a shining example of a community that understands how to make the right investments, at the right time, and ensure things don't become broken down, but rather are regularly invested in, creating a set-up for years upon years of success."

In related news...

We have a significant new announcement about the Adult Pool & Spa! We will be running a Pilot Program, keeping these facilities open throughout the fall and into the winter months!

For more information, please visit the QR code here, which will take you to the district website. Thank you for working with us to make this Pilot Program a success!



Board of Directors for Stonegate North Villages

The District is governed by a board of directors who serve staggered terms. You can email the Board of Directors directly at **board@stonegatenorthvillages.org**

Jeni Reilly, President
Holly Kamm
Robert Vogel



Upcoming Meetings

Please note that the board has voted to move monthly meetings to the 4th Wednesday of the month. These meetings are held online and meeting details can be found at the bottom of the website.

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