

From the Desk of Village President Daniel Tannhauser As I begin my fifth year as your Village President, I am happy to provide you with an update on some of the infrastructure projects that are being completed in the Village. As previously reported, the Village has begun a three year residential water meter replacement program. Those homes in the 2024 area that are in need of a new meter have been contacted to make an appointment for their meter to be replaced. The modernization of the Cumberland Avenue pumping station is completed and work is beginning on the Village's elevated tank. Please read the article on Page 2 & 3 of this newsletter. It explains the reason

Also in this issue of the newsletter is a refresher on some of the yard waste disposal procedures that are in place with Bosman Disposal. Take a moment to review these procedures to ensure proper compliance.

behind these improvements.

As summer begins to draw to a close and the thought of many residents turns to "back to school" preparations, we hope that you are able to enjoy these last few weeks of summer. On behalf of myself and the Village Board, we want to take this opportunity to wish all our students good luck on the upcoming 2024/2025 school year.

**Connect Phone Notification System,** formally known as Blackboard Connect, is the #1 communication tool that the Village of Norridge utilizes in notifying residents of important information such as water breaks, weather alerts, traffic rerouting, construction projects, etc. After every call is sent, the Village receives a report of the number of calls sent, how many were successfully sent, successfully answered, how many went to voice mail (or answering machines), in addition to other data that the Village utilizes. Two categories also received from this report are residents who choose to "opt-out" and "disconnected phone numbers."

Please be aware that if you choose the "opt-out" feature of a call, you are not just opting out of the call, you are opting out of all future calls. Opting out will prevent you from finding out if your water service will be shut off, a street project is beginning, or any other vital information that we need to communicate to our residents. If you have opted out, you will have to contact Connect directly at 855-502-7867, and re-register directly with them.

Secondly, if you have disconnected your landline, or changed your phone number, you will need to notify the Village of the number you wish to receive these calls at. Don't forget, you can also register your email to receive the notifications in addition to a phone number.

Keep informed by keeping your information current. Still not registered? You may do so by calling the Connect hotline at 708-583-5783 or the Village Hall at 708-453-0800.

## Water Infrastructure Improvement Update

The Village of Norridge Cumberland pumping station, originally built in the 1950s, has undergone its first major rehabilitation. This comprehensive project involved a complete update and remodel of the pumping station. Key updates include the replacement of the three pumps and motors with variablefrequency drives (VFDs). VFDs provide improved energy efficiency by allowing the pumps to operate only at the speeds needed, reducing unnecessary energy consumption and lowering operating costs. This speed control also minimizes wear and tear on the pumps and motors, extending their lifespan and reducing maintenance costs. Moreover, VFDs enhance



**After** Reservoir

operational flexibility by enabling smoother start-ups and shut-downs, reducing mechanical stress on the system. They allow for more precise control over flow rates and pressure, improving the overall performance and reliability of the pumping station. The ability to rotate between the three pumps ensures even usage, further enhancing the system's durability and reliability.

Additionally, all piping, valves and instrumentation have been replaced. The water reservoir was drained, cleaned, inspected, and necessary repairs were made.



**Before** General Room - main area



**Before** General area - main room 2



**Before** Basement Piping & Pumps



**After** General area - main area



**After** General area - main room 2



**After** Basement Piping & Pumps

As part of this comprehensive project, the old Supervisory Control and Data Acquisition (SCADA) system was replaced with a newer, more advanced version. SCADA is the system comprised of both software and hardware components that is used to control, monitor and analyze our devices and processes. This upgrade enhances our ability to monitor and control the infrastructure more efficiently and effectively. The new SCADA system offers improved data collection and real-time monitoring capabilities, ensuring optimal performance and reliability of the pumping station. With this upgrade, we can better manage our water resources, quickly respond to any issues, and maintain a higher standard of service for our community.



SCADA Control Panel & Pump VFD Controllers



**Before** Chemical Feed Room



**After** Chemical Feed Room

The Village of Norridge is making significant strides in updating its water infrastructure. The recent rehabilitation of the Cumberland pumping station with modern technology and efficient systems sets the stage for the upcoming water tower project which is scheduled to undergo a full rehabilitation project. This upcoming project will include a thorough inspection and necessary structural repairs to ensure the tower's integrity and safety. Repainting the entire water tower will be a significant part of this project, providing essential protection against corrosion and environmental elements while enhancing its appearance. The recent completion of the Cumberland pumping station project, with its new pumps and VFDs, allows the Village to take the tower out of service temporarily and still maintain the required water system pressure.

Following the completion of the water tower rehabilitation, the Village plans to undertake similar updates to its second pumping station on Olcott Avenue. These improvements ensure a reliable and efficient water supply for the community, enhancing both performance and longevity of the Village's water system.

These updates are not just improvements; they are essential for maintaining the integrity and functionality of our water infrastructure in order to protect our most valuable asset: water. By addressing these needs now, we are preventing future failures, reducing maintenance costs, and ensuring a stable, efficient water supply for our community. This proactive approach reflects our commitment to providing highquality service and safeguarding our resources for the future.

Yard Waste Disposal Yard waste pick-up runs from April 1st through November 30th. Residents are to use the brown yard waste bags that can be purchased at a local hardware store, or open 30-gallon marked containers specifically for yard waste. "Yard Waste Only" stickers are available at the Norridge Village Hall.

Residents disposing of branches must tie the branches in four foot lengths, and securing the branches with string or rope. Improper preparation will result in the branches not being picked up.



Village of Norridge 4000 N. Olcott Avenue Norridge, IL 60706 - 708-453-0800 - www.villageofnorridge.com - visit us on facebook

**National Night Out** On August 6th, the Norridge and Harwood Heights Police Departments, in conjunction with the Villages of Norridge and Harwood Heights, Norwood Park Township, School Districts 79, 80, 86 & 234, the Norwood Park Fire Protection District, Eisenhower Library and the Norridge Park District, held their 3rd Annual National Night Out. National Night Out is an annual community campaign that promotes the relationship between neighbors and law enforcement while bringing back a true sense of community. Due to the publisher's deadline of this newsletter, information and pictures will be available in the October newsletter, as well as a complete list of sponsors.

**Fall Electronics & Recycling Event** will be held on October 5, 2024 for Norridge residents only. At the Montrose Police Garage, 4348 N. Ottawa Avenue, you may drop off all electronics. CRT, flat screens, projection tv's and monitors will be accepted for \$20 per unit. Cash or credit cards only, no checks. We will also accept old bicycles at this location. Please stay in your car and one of our volunteers will remove your electronics from your car.

**PLEASE NOTE CHANGE IN LOCATION** - at 7740 W. Montrose Avenue, we will offer paper shredding, prescription and over-the-counter drugs, ink jets, toner cartridges, cell phones, gym shoes, flags and eye glasses drop-off. In addition, the Village will hold a recycling cart distribution at this event. Please stay in your car and one of our volunteers will remove everything from your car. If you have any questions, please contact the Village Hall at 708-453-0800.

Fall Clean-Up Week will be held the week of October 7th - 11th. On your regular garbage day you may dispose of garbage and general rubbish, furniture, mattresses (wrapped in plastic please, and appliances (never leave doors on any discarded appliances). <u>ITEMS NOT ACCEPTED</u>: tires, carpet, lawn mowers, hazardous waste, electronics, building and remodeling materials, furnaces and air condition units.

**3rd Annual Halloween Decorating Contest** is just around the corner. Start making plans as details will be outlined in the October newsletter, as well as our Facebook and Instagram pages.

**11th Holiday Open House & Tree Lighting** will be held on Saturday, November 30th from 4:30 P.M. to 6:00 P.M. outside in front of the Village Hall. Santa will be stopping by to hear the wishes of all the good little boys and girls of our Village, and will assist President Tannhauser in lighting the official Village Christmas tree and municipal buildings. Face painting, hot chocolate and cookies are just some of the fun that is planned for this popular event. Remember, please bring a non-perishable item for the Salvation Army's Holiday Food Drive, and a toy for our Toys-for-Tots drive.

5th Annual Santa Send-Off will take place on Saturday, December 21st. Let's send Santa back to the North Pole in style by lining the streets as he leaves for the North Pole to get ready for Christmas Eve. Watch this newsletter for Santa's route.

**Parkway Trees** As a reminder, the Norridge Village Board extended the \$100 fee waiver for planting of a new tree until December 31, 2024. The deadline to order a tree for the Fall planting season is September 3rd. Trees ordered before the September 3rd deadline will be planted in late October or early November. Trees ordered between September 4th and December 31st, will be planted in the Spring. For a complete list of approved parkway trees, please visit our website at <a href="https://www.villageofnorridge.com/resident-information/parkway-trees.">https://www.villageofnorridge.com/resident-information/parkway-trees.</a>





