The Park District has historically taken its fiscal responsibility seriously, going to referendum only when necessary. Given that history, the Park District evaluated the current needs of the community and condition of existing amenities. Based on the following circumstances, it was determined a referendum would be necessary in order to fund these improvements.

The current pools were built in 1998. The locker room infrastructure dates back to the 1970s. Extensive repairs have been required and are made on a regular basis to the pool surface, expansion joints, flume and drop slides, deck and concrete staircases. Substantial pool leaks are more frequent. Building mechanicals and plumbing are aging, some being as old as 50 years. Due to iron and other deposits inherent in well water, pipes, valves and plumbing fixtures have deteriorated. The new pool will convert from well water to municipal water, greatly reducing wear and tear on the system. Four of the five Langendorf Aquatic Center building's HVAC systems are obsolete. Costly HVAC systems, pool gutters, pool pumps and surge tank strainers must be addressed. A new pool and bathhouse will address these issues, improve site logistics, provide more featured amenities, increase aquatic opportunities, and enhance ADA accessibility.

Pickleball is here and is very popular at the Park District and across the country. With six to eight new pickleball courts and four platform tennis courts, we will be able to offer increased outdoor open play, additional classes, leagues and tournaments. These courts will have lights and include a warming hut, shade, seating and bathrooms.

The current picnic shelter is strategically located near the Freddie Herriman Pederson Splashpad, two playgrounds, picnic groves and the Joe Kelsch Dream Way Trail. This shelter is home to one of our largest summer camps and is in high demand for rentals. The existing, decades-old structure is too small to meet usage demands. The shelter's electric cables are deteriorating and bathrooms are old, run down and supplied by well water. A new picnic shelter will address all these issues and provide an enhanced resource for our community.

Pool Leak Repairs

In 2016, an investigation revealed the Zero Depth Pool had a leak. At that time, the leak was identified and repaired.







Pool Leak Repairs

In 2021, an investigation revealed that all three pools had leaks. The Activity Pool and Deep Pool leaks were identified and repaired.





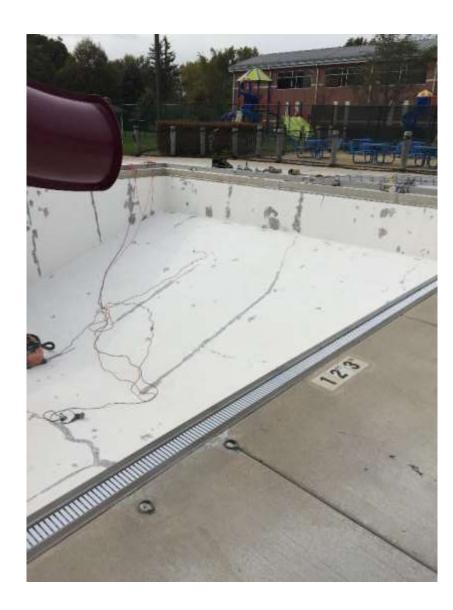








Pool Shell Repairs

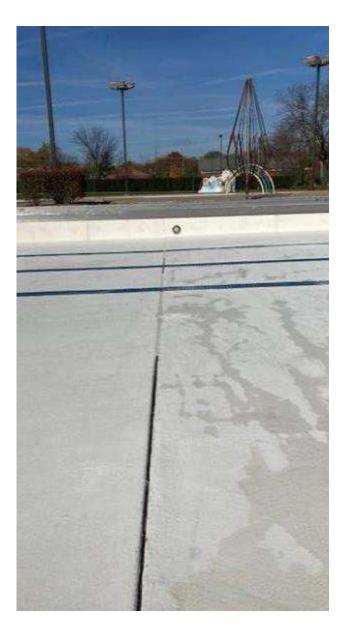






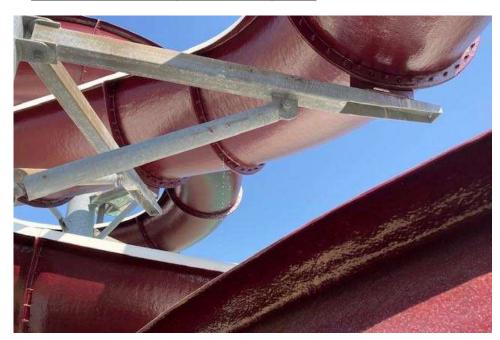


Pool Expansion Joint Repairs





Flume and Drop Slide Repairs













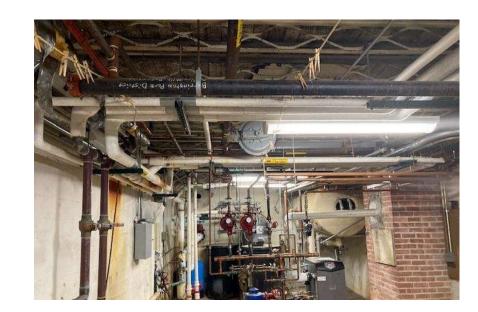
Deck and Concrete Staircase Repairs

MAINTENANCE AND REPAIRS





Well Water, Aging Pipes and Valves









Drop Slides and Zero Depth Pool Feature Flooded Suction Pumps









Basement and Chimney

Located northeast side of the Langendorf Aquatic Center

- Original to Building
- Poor Access
- Water Seepage
- Abandoned Systems
- Deteriorating Lift Station
- Crumbling Chimney











MAINTENANCE AND REPAIRS

<u>HVAC</u> Four of the five Langendorf Aquatic Center HVAC systems are obsolete.



- Strategically located near the Freddie Herriman Pederson Splashpad, two playgrounds, picnic groves and Joe Kelsch Dream Way Trail
- Includes restrooms, storage and an open air shade structure
- Diverse usage including rentals and the site of one of our largest summer camps

Issues

- Aging structure, electric cables and restrooms
- Not on Village water
- Small in size







<u>Pickleball</u>

• Located on north side of Langendorf Park across from the Fitness & Recreation Center

Issues

- Light system is decades old and does not work
- Only four Pickleball Courts
- No support structure for shade or restrooms
- No Platform Tennis Courts





