

Aquatic Center pool update

05- 13-2025

There are 2 parts to the Aquatic Center pool repairs and 2 companies doing the work. 1. Dehumidifier in mechanical room 2. Tile wall and floor repairs in showers, locker rooms and bathrooms.

Dehumidifier installed, county inspection done and approved.

Gas lines had to be reconfigured and move for walkway space, and a new sand filter installed.

Bad news on UV system at Aquatic Center on main pool system. The leak was not the flange packing it is the case of the UV system and they don't make that unit anymore.

So here is the plan Cascade Pool will uninstall the UV system at Outdoor Pool and reinstall it at the Aquatic Center because it is the same footprint and type as the one that's in at the Aquatic Center.

The new one will be installed at the outdoor pool.

Other than this situation is that it's running and ready to go.

At the start of this project all lockers, changing stalls, toilets, benches, and fixtures were removed and stored.

I removed the pedestals from the benches and took them to Portland Powder coat, they are back at the pool and in storage. The pedestals bottoms were rusting when the cleaning was performed, Powder coat will solve the problem.

The plumber that removed the shower fixtures said now was the time to replace the shower water valves because the wall are opened up and valves easily accessible, we received a quote for 9 valves and labor that came to \$16,000. We all agreed that they did not need to be replaced but I suggested that we put cartridges in them and rebuild them. Contractor found the kits on Friday last week and that's what they will do, saving us a ton of money on replacement.

A plumbing scope of the locker rooms drains was performed to determine installation of new Thunder bird drains.

The contractor installed temporary plastic zippered containment curtains on both men's and women's locker room door openings, at the entrance to the pool so demo could start.

Targeted concrete demolition was performed inside the locker room to facilitate the installation of a new trench drain system in the location of the existing floor drains. All plumbing fixtures and equipment within the locker room were carefully removed and securely stored to protect them during the work. The pool liaison repair team approved the installation of new drains in the men's bathroom, women's bathroom, and the family bathroom, as there were none there, making cleaning very difficult.

The general contractor installed a new vapor barrier in the areas of work, men's, and women's locker rooms.

All tile and backer board were removed from the showers, and we were able to see where there was no seal on the joints, and tile that were not properly attached.

General contractor removed the tile about 16" to 20" up the wall in the changing areas and installed a Schleder (vapor barrier) product on the wall that goes down wall and onto the floor a few inches. This is to prevent water from getting into the wall when the floors are cleaned.

New ADA fiberglass doors with glass inserts will be installed at both men's and women's pool entrance areas. They will be blue tooth and have push buttons on both sides of the door. This could take some time as door mfg. is saying 8-to-10-week lead time. The door frames were installed last week so the contractor could continue with the walls and floor coating and leveling.

Contractors will be doing a build-up and sloping the floors so they will drain properly. They will then replace the tile that was removed around the base of the wall.

Rob Peters

KCCA Board Treasurer











Schlüter®-KERDI-BOARD
www.schluter.com

Schlüter®-KERDI-BOARD

Schlüter®-KERDI-BOARD





