



September 2025 – Board Report

BMS Gym Floor & Lights: Last winter I bid out a complete sand down, re brand and seal of the Beach Middle School gym floor. The floors had not been completely refinished since the early 90's and did not have any branding. With 30 years of oil based finish on the floors the tint began to amber looking like orange floors making the gym feel dark and providing nothing but slippery floors. The bids came in from very reputable contractors across the state and were all competitive. Using sinking funds we were able to fully execute the project with fantastic results. *Star Flooring out of Grand Rapids* did a great job with this project and created a beautiful product. The sealer we are now using is water based versus the old oil based, it's safer with no VOC's and will maintain a pristine look, where it will not 'amber' like the old floor did. We also upgraded the lighting to high efficiency, high impact (for safety) LED lights in the gym. These are monitored and controlled by motion sensing programming and will provide better lighting for safety and general gym use. Overall, a huge win for making impactful improvements to our middle school gym space.



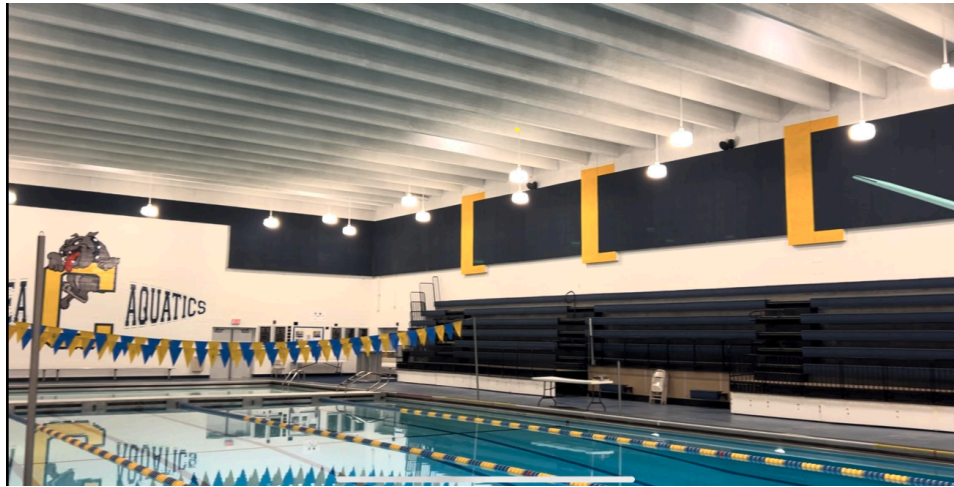


CHELSEA SCHOOL DISTRICT

OPERATIONS DEPARTMENT

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Pool Lights: Another exciting project creating impactful building improvements included the upgraded lighting at the pool. The previously old metal halide lamps were not efficient, ran hot, loud (buzzing noises), ineffective and had very short life spans. The old lamps were swapped out to high efficiency LED retrofit lamps that will provide more consistent lighting that is safer, more efficient, aesthetically pleasing and more reliable. Our good friends at *Hopp Electric* helped us with this project and identified the right color lighting and lumens according to natatorium or indoor pool standards. They made quick work of this project, scheduling for 3 days but completed in only 2. Although I have only been here for 2 full school years, this is without question the brightest I have ever seen the pool space. Pictures just **don't** do justice...



Tersano Cleaning Updates: We have officially installed and will begin using a new piece of equipment across ALL buildings called the *Tersano V9 SAO* for all purpose cleaning and disinfecting this school year. What this product uses to disinfect is a solution where ozone gas is dissolved in water and stabilized using specific methods to extend its useful life. Ozone is a powerful oxidizer and disinfectant but in water, it typically breaks down quickly. Tersano's stabilization technology allows ozone to remain active for longer periods of time, making it more practical for cleaning and sanitizing. This is incredibly safe as it is stabilized aqueous ozone water (**chemical free**), **dye free** and **fragrance free**. This product will cut chemical costs over time and is a multi-use cleaning product. Our North Creek custodian, Josh Carty, reported that it was both far and away the best glass cleaner and carpet cleaner he has ever used. So not only is it a great disinfectant but a great all around cleaner. Tersano also was just given the HACCP-certified acknowledgement for food grade areas as a disinfectant/cleaner. Although Tersano SAO has always been **FDA-approved** for these applications, this global HACCP certification provides an additional layer of trusted third-party validation for its safety and effectiveness in food handling environments. Becky Poole our Custodial Supervisor was pivotal in this project and her passion and commitment to make it happen and oversee the install along with all training for her folks. Kudos to Becky!





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North Creek Water Main Replacement: As some of you might remember last spring I provided an update regarding a water main break at North Creek that caused some real challenges. That particular break was **1 of 4 over the last 12 years** and we did not want to take our chances on our older domestic plumbing infrastructure for another one potentially. So we began bidding out a full replacement scope of work for a summer project using sinking funds. We chose to move forward with a local group, *Lester Brothers*. They did a fantastic job with little disruption to the building. Using horizontal boring methods, they were able to run the new line without tearing up or excavating much of our ground and sidewalks. All the necessary water testing took place through Washtenaw County prior to turning water back on to building, ensuring it was safe for consumption. This although not the most exciting project was undoubtedly necessary and will provide us with some peace of mind going forward. Below you will see the new and improved BLUE domestic water main tying into the building.



GO BULLDOGS!!

My Best,
Ross Potgiesser
Director of Operations