

# BETTY CLARK POOL

## *Repairs and Renovations Update*

Work has been going on for a little over a month, and much progress has been made. This update will showcase five aspects of the repairs and renovations.

### POOL LIGHTS

This first picture shows an example of the removal of a pool light, six in all. The lights in the pool were all leaking, though they were not the source of the leaking that closed the pool. They didn't and wouldn't offer greater visibility for the lifeguards to protect the pool, especially with the upgraded ceiling lighting, so the spaces will be filled in, and the surface retiled.



### PIPING

Here you see hundreds of feet of old pool piping that either went from the pool's gutters to the pool pump room for filtering and chlorination purposes, or were remnants of the pool deck drains structure. All of this piping is being replaced. The piping that returns the filtered and chlorinated water from the pump room to the pool was replaced in 2020, and still in good shape.



## MAIN DRAIN

For the next area of work, we have two pictures. The first is of the new main drain pipe that takes most of the water back to the pool pump room. This was the source of the sustained leaking that closed the pool, and a simple repair, were it even possible was not the answer. The single, original side wall main drain was out of compliance with Federal regulations circa 2008. The second picture is of that main drain attached to the two new bottom drains that will recycle water.

In the main drain pictures, you see them sit on the bottom of the deep end of the pool. Tile has been removed from the edges, and where the bottom meets the beginning of the upward slope. The tile itself will be covered by stone crush to keep the main drains in place and provide for greater adhesion when the concrete is poured to form the new deep end bottom that will sit at seven feet below the water's surface.

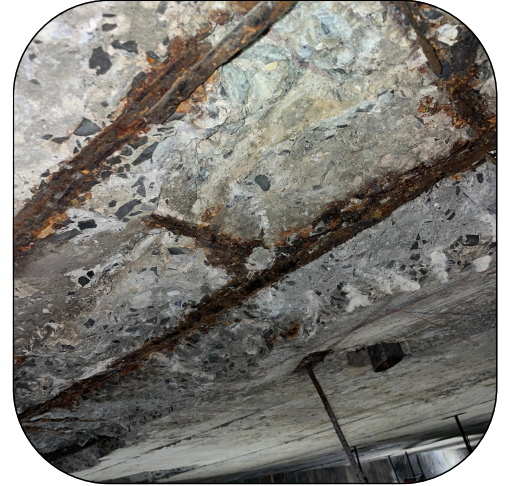


## SUPPORT BEAMS

The picture here is of one of the two structural steel braces that support the pool deck from below and will be replaced. You see the corrosion of the beam itself and also the pitting of the underside of the pool deck.

## POOL DECK WORK

Despite its age of 60 years, the pool itself, which is simply the “tub” that contains the water, was in remarkably good shape and not in need of repair. That does speak to how well the tiling worked to prevent seepage into the foundation. The pool deck, distinct from the tub, was almost in as good shape, but roughly 10-15% of it in four areas was subject to “spalling” when the concrete, exposed to the chlorinated environment, gets pitted or produces drips. You see a picture of one of these areas. These weaken the deck and will be repaired along with the steel rods. All of the areas will be addressed from the underside, eliminating the need for tile work repair if it was to be done from the top.



A last item. The JCC anticipated additional costs to the project brought on by unforeseen conditions uncovered only as work got underway. The first two of those have surfaced, one having to do with the larger depth of one of the four deck areas to be repaired and second, replacement of all the “cups” that hold the pool lane lines in place. They have been approved, and will not affect the timeline for reopening, which is still early April.

Funding wise, we are awaiting word of another grant opportunity to complete what we need for Phase 1 of the project. Even if we do receive it, we will still need funding for Phase 2, anticipated in two-three years, for an overhaul of the pool pump room. So please donate to Saving the Betty Clark Pool campaign to ensure all parts of our pool last another 60 years.

Make a donation at:

<https://albanyjcc.org/Campaign-to-Save-the-Betty-Clark-Pool>