

CAPE CARANCAHUA WSC SPLASH NEWSLETTER

Volume 1/Issue 9

COMMUNITY COMES TOGETHER

We have had an amazing response from the community and business owners on the recreational activity area. We have donations coming in and have already received some in. As we get the donations, we will publish the names and what was donated. We want to thank AJ Boddhuri, Citgo Mini Mart donated \$500 and Aaron Starnes of A&A Trucking donated 4 loads of aggregates. This will be a nice addition to our community. Please let us know if you want to donate to this venture. For more detailed information, please go to our website:

<http://caprancahuawatersupplyco.rps.com>



*Quality on Tap!
Our Commitment,
Our Profession*

CCWSC WATER DEPARTMENT HIGHLIGHTS

What's happening this month

- The 20k gallon water storage tank was repainted last week by our maintenance department. We plan to paint CCWSC on the side of the tank.
- The demolition work on the 80k water storage tank started last week and the tank has been taken down. Clark Constructors was awarded the bid.
- We met with G&W Engineering last week and discussed scope of service deliverables and expectations with Scott Mason, Project Manager. He stated that TCEQ will have our approval for our plans on the 120k gallon water storage tank by mid October 2022. G&W Engineering is invoicing Co-Bank directly to have them pay vendors.
- Mercer Controls came last week to evaluate the Generator for needed electrical parts. They were here on October 6, 2022 to install the electrical wiring for the VFD. A variable-frequency drive (VFD) is a type of motor drive used in electro-mechanical drive systems to control AC motor speed and torque by varying motor input frequency and, depending on topology, to control associated voltage or current variation. This will allow the Generator to hold the full load of the plant in case of a power outage. The Generator has not carried the full load of the plant since we bought it in 2017. This was because the Generator was not big enough. This VFD will resolve this issue and make it possible to salvage the Generator.
- The loan papers have been signed with Co-Bank for the 5k gallon pressure tank. The loan will be for \$80k.
- We are working with Lynn Engineering on the 5k gallon pressure tank. We met with David Sheblak our Project Manager from Lynn Engineering last week to go over scope of service deliverables and expectations. They submitted the plan for approval to TCEQ this week. They will start foundation work for the tank soon. The demolition work on the 5k pressure tank will be done in the next few weeks.
- We are looking at removing the old cement building falling down in the plant and replacing with a storage building to hold supplies and CCWSC documents that will be climate controlled. We currently do not have any room for storage this will take care of that issue.

"Progress is impossible without change, and those who cannot change their minds cannot change anything."

CAPE CARANCAHUA WATER SUPPLY CORPORATION