

Saxman Water Report
June 2024

The month of June has been going well. We are in the process of adjusting our polymer solution percentage. We are still having problems with the NTU's going up and shutting down the water plant so we're trying to use the minimal amount of polymer we believe excessive polymer was the reason for the NTU's going up and shutting down the water plant. Tanner Cote is here from ANTHC to help at the water plant. So, we did a walk through with him and showed him some of the problems we have been facing like, the backwash automatic valve for treated water to clear the filters, the handle has been having issues the cauder pin broke and we replaced it, but we keep having problems with the handle coming off. There are a few more issues with the same valve and the site glass that lets you know if the valve is opened or closed. Tanner is helping identify the specific parts we need to repair the issues we were having so that we can get them ordered and therefore get them repaired. We are also working on the 6" backflow preventor that supplies treated water for backwashing. We got our rebuild kit for it and now we can repair it. We also had a problem with the vents on top of the filters water is coming out during backwash we repaired the number one filter vent now we just need to repair the number two filter vent, we must do these repairs when the plant is not running so we plan to do these repairs during future backwashes and get them done in a timely manner so we can get the water plant back online as fast as we can.

We are also working on pressure washing and painting the pump station by the mailboxes. We were able to use one of our old DOC resin tanks for raw water for pressure washing. It is a 250-gallon tank that we can fill behind the water plant at the hydrant with Raw water, so we don't have to use Treated water for pressure washing. We can also hook up to the raw water hydrant to pressure wash anything at the water plant like, the trucks, loader, trailers or even the building without worrying about the water level in the 802 tank. Which is a big plus for us when we are on a conserve water notice, or when a big job comes up that needs a lot of water like pressure washing the 125 tank or the 802 tank, we don't have to worry about our water level and could possibly run more than one pressure washer 2 or 3 and still not worry about water and get the jobs done in a more timely manner. The tanks can be loaded into the back of a truck and we can pressure wash pretty much anywhere.

The water plant is doing good at this time, and we are able to build up the water level in the 802 tank. We will get the polymer solution figured out and be back on track.

Water Operator, Robert Sero

07/17/24

