



PUBLIC WORKS STATUS REPORT

By Nicholas Bryan
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Month of November 2021

NOTABLE ACTIVITIES

WATER

This month in November was business as usual we did have to repair the water main located at Pearce st and The Alameda this portion of water main is in rather poor condition this area has sprung quite a few leaks the last leak was repaired November the 2nd I can only forecast more leaks in the future. This section of Main continues North Down third St and ends at 3rd / Mucklemi St the line is shallow allowing for more ease of maintenance but also putting the pipe at risk from vibrations from heavy trucks our delicate infrastructure is sensitive to the weight semi trucks and oversize vehicles this is another reason why its important for the city to enforce truck traffic. The wells are running great producing enough water to support our community its unfortunate that our water is really hard full of minerals this is common for ground water to be really hard the proposed imported water from Hollister should help out the hardness as this source comes from treated surface water and will be of higher quality also providing a secure source of water for the near future.



SEWER

The month of November in the sewer dept was free of any problems related to our sewer lift stations we did respond to some residents that had sewer backup issues we checked the City's responsibility and made contact with our customers it turned out that the residents had a problem with there sewer laterals that are owned and maintained by the property owners , each town has its own policy when it comes to the responsibilities of the sewer system. The city of San Juan Bautista policy is that the whole portion of the building laterals this includes the portion that is located in the street this whole lateral is maintained by the property owner this includes repairs and replacement. The Public works responsibility is too maintain the sewer main to make sure its correctly flowing we currently complete a complete annual flush also we have a monthly hot spot list that we complete every month this includes flushing of known areas that require extra maintenance this could be caused by excessive grease , roots , and offsets. City manager has been working hard on figuring out the details related to installing a sewer force main from our village to Hollister this project is so important for our community as our current sewer treatment process is antiquated and does not conform to modern standards. This will continue to big a hot topic that includes a rate study to help fund the project.

BUILDING AND GROUNDS

This Month in November was routine but there is a few activities that I can recall. Towards the end of November the alarm system at the Library was having issues with false alarms the fire alarm system is integrated into the alarm system and the fire system was sending false alarms this was caused by excess dust and cobwebs on a smoke sensor that was located in the back storage closet. The sensors are rather old and could be considered for replacement in the near future but cleaning the smoke detector has seem to correct things for now. This time of year located through out our parks during Fall we have a lot of leaves that need to be picked up this keep our grounds keeper busy. This time a year before the rains come we inspect and clean off the roofs and rain gutters located at our facilities this is a annual process to make sure our facilities are ready for the rainy season I hope the rains come soon.

STREETS/ STORM DRAINS

There is not a whole lot to report in our street dept aim pleased to say that we have established a sweeping schedule there has been a need to establish a schedule and it now exist. The sweeper schedule can be located at our City of San Jaun Bautistas website. Pot hole repair is a ongoing activity and with the current rains the potholes start appearing more frequently . The goal is for Public works to repair the potholes in a timely fashion. I welcome the citizens to report potholes to City Hall so we can schedule and repair as soon as possible .