



PUBLIC WORKS STATUS REPORT

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Month of October 2022

NOTABLE ACTIVITIES

WATER

The month of October was free of any major water repairs. There was a couple of properties that developed leaks on their own properties this required Public Works to turn off the water at the city owned curb stops to allow the customers to proceed with their repairs one of the leaks went unnoticed for quite some time this wasted a lot of water also causing a really expensive utility bill. Public Works did have to repair a service lateral that serves the Mission. There was a leak near the meter flange that needed to be repaired. The repair was completed in a timely fashion allowing quick restoration of the water service. Some repairs are complicated and others are quite easy there are plenty of factors that come to play

Good news well# 1 is back up and running. Last month we noticed the well was showing signs of cavitation due to the reduced water table level. Well #1 is one of our lowest producing wells its relatively shallow at a depth of 120 ft none the less the well is a very important component of our water system. The installation of the new flow meter helped give us an accurate flow reading to allow adjustment of the (vfd) variable frequency drive. The vfd controls the electricity to the well pump this controls the gallons per minute the well can produce.

Well #1



SEWER

The Month of October was business as usual. This month required the normal preventative maintenance procedures these include sewer lift station maintenance and hot spot sewer main jetting. The city wide sewer lift stations are serviced 3 times a week and the hot spot jetting is completed by the end of the first week of every new month. The sewer lift stations annual cleaning has also been completed this helps remove debris and grease build up that could lead to pump damage or clogs. Some months have many problems that need to be sorted out and some months are free of any major problems. Public Works is always ready to take on any challenges that might arrive. Our preventative maintenance plan has really helped reduce sewer over flows.

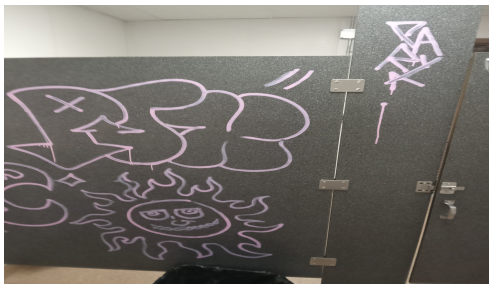


Sewer Jetting Trailer

BUILDING AND GROUNDS

October was a good month the Verruti park restroom construction has been completed there was some final details that needed to be corrected the correct door locks have been installed and final construction inspection has been completed . The new bathroom is constructed from concrete it should last many years serving the community .

The library grounds needed a dead shrub removed the shrub was a (ceanothis) medium height shrub with Purple flowers . The museum exterior of the building was cleaned and detailed also some grading improvements to remove a tripping hazard located near the museum front door . The old 1937 International fire truck has been removed from the museum portico and brought to the corporation yard this will be a safer location as there has been increase amounts of vandalism city wide including a increase in graffiti in our public restrooms . We remove the graffiti as soon as possible I believe swift removal could help reduce this activity



Soccer feild
restroom New
Graffiti Verutti park
Restroom



STREETS/ STORM DRAINS

Good news the contractor for the street and sidewalk restoration project has been chosen. The contractor could be breaking ground soon also this time frame depends on the weather condition its going to be great to see this project break ground the work addresses many of the much needed areas of town there still will be a need to repair the remaining areas from the years of deferred maintenance its going to take a few years to finish none the less it will be a great start .

Public Works installed a new no parking sign on Muckelemi St near San Antonio St . The residences of Mission Garden Apartments have been parking to close to the intersection of Muckelemi st and San Antonio st this was making it dangerous to pull out onto Muckelemi from San Antonio . This new addition should improve safety.

This fiscal year there has been a increase in graffiti located within city infrastructure . We are addressing the removal of graffiti right away as I previously mentioned prompt removal could help reduce this activity .

With the current election we have removed many campaign signs from the cities Public right away the removal of signs has been ongoing I figure after the elections this activity will come to a end .

Campaign signs . The signs have been removed

