



PUBLIC WORKS STATUS REPORT

By Nicholas Bryan
Public Works Supervisor

Month of May 2023

NOTABLE ACTIVITIES

WATER

The month of May there was no significant water repairs , we did have a couple small leaks that we repaired . The water lateral that serves the Mission required repair of a small leak near the meter connection , also a water meter on Monterey St needed a new gasket installed , these were all very minor leaks .

During the month of May is a perfect time to start abating the weeds on and around our Well Sites , booster station and our old and new reservoir. Controlling the weeds is a required measure to take especially to increase fire protection in and around our critical infrastructure .

SEWER

During the month of May there was no (SSO) sanitary sewer over flows or any issues with our sewer lift stations , this was awesome also it shows that our preventative maintenance procedures are paying off , this includes scheduled weekly checks of the sewer lift stations , this reassures correct operation .

The sewer treatment plant requires ongoing weed control measures with the rains slowing down in the previous month of April and heading into the dryer season makes the month of May a excellent time to start controlling the weeds and brush to help reduce the fire danger , also the treatment plant is rather difficult to keep the weeds under control as the terrain makes our efforts very difficult as the ponds have very steep banks and limited access for equipment and the work is very physically demanding , especially hard on the knees and ankles . I think considering brining in a herd of goats would be a great all natural option for controlling the weeds on this site , except I have concerns of the goats drinking the sewer water from the ponds it would be possible to temporarily fence off the ponds preventing the goats from drinking the sewer water . Public Works still has quite a bit of remaining work , there are pockets of areas with heavy weed and brush growth ,with very difficult areas to access , none the less all accomplished work is a improvement.

There were also a couple of Willow trees growing out of the upper pond that needed to be removed , before they grew any bigger , also after we decommission the sewer treatment plant there will still be a need to keep the weeds and shrubs under control as the ponds will be utilized as emergency waste holding ponds .

Operator Armando
removing willow
trees from the upper
pond located at the
San Juan Bautista
Sewer Plant



BUILDING AND GROUND

The month of May in our buildings and grounds department we worked in many different areas . Public Works has plans on installing 5 new water bottle filling stations , and 3 are currently installed with 2 remaining to be installed . The last 2 are planned to be installed by the end of June . The water bottle filling stations were given to the city by San Benito County the county had received a grant that helped fund the purchasing of the new dispensers . The new dispensers are another stepping stone for the city going green also the dispensers can help reduce trash . The dispensers will provide filtered water . There will be dispensers installed in the following 5 locations the city library , Ball park , Verutti park , soccer field restrooms and the State park jail site .

The city also owns a vacant lot in the area of Lang St and Washington St , this lot requires annual discing to keep the weeds under control , the discing takes place in the middle of May. The discing has been completed and is very important not only does it help to reduce the threat of fires the discing also helps keep pesky insects under control .

San Juan Bautista fire house needed some attention as one of the exterior stucco walls developed quite a few cracks that could have allowed some moisture to get into the interior wall space during the heavy rains , the cracks have been sealed . The sealing should prevent any further moisture intrusion .

Public works also spent time cleaning up and making improvements to the Ball park . Rotted fascia had been replaced also some exterior painting was needed and the stolen Pa system was replaced . There is plans on upgrading the stadium lighting also it appears that we will also need to plan on replacing the roofing as it appears to be in poor condition . Publics Works also installed new signs around the Ball Park playing field to help keep dogs and pets off the field . The field needs to stay clean from animal urine and feces , this helps maintain a clean playing surface for all Ball park users .

New water bottle filling station installed at our city Library , this is 1 of 5 that are being installed in various locations around town.



New Ball Park Signs

STREETS/ STORM DRAINS

The annual Rib Cook off takes place in the Month of May. The Rib Cook off is a 3 day event and requires our Public Works team to put out the no-parking signs 72 hours in advance of the event also distributing the temporary traffic control devices throughout the footprint of the event . The Rib Cook off is one of our largest events there is a lot of vendors and Rib Cookers , I have been very fortunate to take part in the rib judging the last couple of years its been a real honor , and this year the ribs were better then ever .

The paving has been completed for the PMP (Pavement Managment plan) There are still quite a few streets remaining that still need attention , remaining streets will be planned for improvements in the near future.