

PUBLIC WORKS STATUS REPORT

By Nicholas Bryan Public Works Supervisor

Month of September 2023

NOTABLE ACTIVITIES

WATER

Well 5 pump motor and pump and pipes were replaced in the previous month of August but the well did not go on-line until early September due to difficulties in passing the required Bacteria testing. Bacteria testing is required to reassure the water is safe for consumption the well is required to pass before the water can enter our distribution system . The wells sanitary seal was found in need of resealing as the seal appeared to be leaking air and this could cause a outlet for contamination . The sanitary seal was resealed and a circulation pipe installed to circulate chlorine to increase the disinfection process after circulation further testing took place and after the 5th round of testing the well passed allowing the well to start production into our distribution system . This was not a uncommon situation there are a lot of other water systems that have had wells that require multiple rounds of hyper-chlorinating and flushing before there wells can pass testing .

The water distribution system did require a repair to a service connection located on 7th Street between Polk Street and Washington Street . On the city side there was a leak on the copper water service line about a foot away from the cities shutoff . The leak was repaired and a new shutoff valve was installed at the same time .

Well 5 circulation system installed to aid in disinfection of the well.



SEWER

During the month of September the cities collection system did not require any significant repairs or have any (SSO) sanitary sewer overflows . Public works performed its scheduled preventative maintenance practices through out the month.

September 29th the city held a ground breaking ceremony for the startup of construction on the cities sewer force main to Hollister project . August 3rd a contract was awarded to Specialty Construction . The project is fore-casted to be completed in the summer of 2024 . This is a 20 million dollar project that took a collaboration of multiple parties to work on the planing and funding phase . This was a huge undertaking . City manager Don Reynolds and city engineering spent countless hours meeting with all the constituents needed to bring this project into fruition . For more information on this project there is a press release posted on our city website under recent news.

City of Hollister and San Juan Bautista city managers, mayors and council members joined together in unity during the ground breaking ceremony.



BUILDING AND GROUNDS

September was a smooth month no problems or repairs required. Public Works performed its regular duties through out the month. These duties include landscaping maintenance of city facilities also custodian services of our facilities and building maintenance . Fall is right around the corner and we are anticipating cleaning up a increased amount of leaves located within in our parks .

STREETS/STORM DRAINS

With the return of our paint truck we were able to paint more of our striping located within our city streets. The area of the new mural at the Washington St under crossing was a great place to start , this really helped put the finishing touch on this project . With the late return of our paint truck from the shop we didn't accomplish as much as we would have liked but we did paint some locations that were not painted in the previous years that really were worn and faded . Public Works annually during the summer months refreshes as much striping as we can fit in our schedules as other priorities need attention like water repairs , Pump station maintenance e.t.c . The Public Works annual striping maintenance work and curb painting is currently independent of our annual PMP (Pavement management plan) the pavement management plan includes over laying and resurfacing of street surfaces and various other maintenance practices that are larger scale of work . Public Works does not have the workforce or equipment to perform the (PMP) projects also during the (PMP) projects the new street striping is applied in thermal plastic which is a very durable long lasting product but takes special equipment to apply that we currently are not equipped with .

Public Works street painting, you can see the new Washington St under crossing mural in the background

