

### PUBLIC WORKS STATUS REPORT

By Nicholas Bryan Public Works Supervisor

Month of June 2023

#### **NOTABLE ACTIVITIES**

#### WATER

The month June the water system did not require any significant repairs . The cities water treatment plant has been operating perfectly this is great as with the warmer weather well # 5 will be running almost full time during the summer months . Well # 5 water requires treatment for elevated iron and manganese levels . The water treatment plant requires routine back flushing to clean the filter media to reassure efficient filtration . The plant is scheduled to back flush every 12 hours for 3 minutes a vessel at a rate of 350 gpm . Depending on current water quality conditions the back flushing schedule can be increased or decreased .

City of San Juan Bautista water treatment Plant



## **SEWER**

During the month of June the cities collection system did not require any significant repairs or have any (SSO) sanitary sewer overflows . The cities preventative maintenance plan is working  $\,$ .

# BUILDING AND GROUNDS

The month of June in our buildings and grounds department the city received a sharp increase in vandalism especially graffiti. The restrooms at Abbe park were tagged multiple times during the Month. Public Works goal is to remove the graffiti as soon as possible , I feel that prompt graffiti removal could help discourage this activity also pictures are taken of the graffiti and kept on record , this could help catch repeat offenders and to help monitor gang activity. There is no place for this activity in our community .

There also has been various irrigation improvements made at City Hall there has been some new irrigation installed in a small section that the current system was not reaching also a new irrigation valve with timer has been installed this helps free a little time up for our city landscaper as previously the water required to be turned on manually . The library grounds will also be receiving some new irrigation valves with timers.

The city did assist the State Parks in installing a rope for there flag pole located off of Second St between Washington and Mariposa streets, this is a very tall flag pole that requires a man lift to install the rope.

Maintenance Worker Armando Venegas Installing Flag pole rope for the State parks.



## STREETS/ STORM DRAINS

The month of June and the remaining summer months are a primetime of year for Public Works to paint red curbs, 20 minute parking, handicap parking and street striping which includes crosswalks, stop bars and stop legends. During the month of June we did accomplish red curb paining and I forecast we will continue painting.

There were a couple of events that required street closures. Rotary held the first annual Rainbow run, this was a fun marathon and will be looked forward to for the years to come also towards the end of June Los Padrinos held there annual car show. There were some amazing vehicles on exhibit.

Maintenance worker Brian Horner Painting red curb.

