



STAFF REPORT

TO: TOM DUBOIS, CITY MANAGER
MEETING DATE: AUGUST 17, 2026
FROM: DAN LAFONTAINE, PUBLIC WORKS DIRECTOR
SUBJECT: PUBLIC WORKS DEPARTMENT REPORT FOR JULY 2026

Objective: The objective of this staff report is to provide a monthly status update regarding activities within the Public Works Department.

Collection System Status:

CIP work

- On July 20, 2026 the council adopted the new Sanitary Sewer Management Plan (SSMP) update. The new SSMP continues to focus on reducing the severity and frequency of sanitary sewer overflows. Changes to the SSMP highlight an updated chain of command, and improves communication to improve stakeholder engagement through the use of digital platforms to expand outreach, giving those potentially affected, more time to prepare and react. This plan aligns with the current regulatory mandates of the Statewide General Waste Discharge Requirements for sanitary sewer systems (Water Quality Order No. 2022-0103-DWQ including the task of improving our education to the public. Public works has been tasked with preparing educational tools to inform the public on proper fats, oil, and grease handling and list materials that are not acceptable to throw down the sewer (such as wipes). The plan also captures the City's efforts to reduce I&I through capital projects. Generally the City is doing a good job at reducing the frequency and severity of SSO's but more can always be done to achieve zero spills. The updated SSMP can be found on the City website under the Public Works page: <https://www.cityofsuttercreek.org/public-works>
- RH borden has completed their level sensor study in the collection system. They will mobilize to site on Aug 25, 2026 to collect the meters and give a presentation to the WWTP design team on their findings of the I&I study for 2026.
- The City has purchased one of the Smart covers that is currently monitoring Rammco. The unit can be placed anywhere in the system to monitor flows. This sensor will be moved to the pump station to alert operators of any potential failures with remote alarms to any phone number. This will act as a secondary backup to the onsite alarms to notify the crew and reduce the likelihood of any spills at the pump station.
- The replacement of wastewater piping in the creek project has run into permitting issues. Upon talking with consultants, due to the majority of the piping being replaced being under the high water mark, the City is being told that additional permits will be required to perform the work. The additional permits will take up to one year to obtain effectively pushing the

project to next summer/fall. This project will most likely be pushed to the next fiscal year. Engineering is proceeding with the plans and specs as those will be required to obtain the additional permits. Public works is looking into the possibility of declaring an emergency in the creek and what that will change (scope of permits and costs mainly).

SSMP Activity

Calls for service.

- 7/13/2026 - 255 Patricia Lane, False alarm turned out to be a sprinkler draining out front
- 7/30/2026 - 60 Opal Court, Thought main was clogged, turned out to be clear

Sewer System Cleaning and Maintenance.

- Due to the rental of the mini-ex there was no availability for pre-emptive pipe cleaning in July 2026.. The total footage cleaned for the calendar year 2026 is 7,840 ft vs 14,676 feet in 2025. At the halfway point we are approximately 50% of last year's totals. More targeted cleaning is necessary and will be performed prior to the fall rain.

Wastewater Treatment Plant Status:

The WWTP met all the effluent quality discharge requirements for the month of July 2026.

Table 1. Monthly Status of required reporting constituents.

Constituent	Monthly Results	Monthly Limits
Monthly Influent Flow	9.779 MG 0.315 MGD daily avg	0.48 mgd ¹
Effluent BOD, mg/L	21 mg/L	30 mg/l
Effluent Settleable Matter, mL/L	< 0.1 mL/L	0.5 mL/l
Effluent TSS, mg/L	11 mg/L	30 mg/l
Total Coliform, MPN	< 1.8 MPN	23 MPN
Sludge Wasted	49,462 gallons	
Rain	0.0 in.	32.80 in. YTD –24.15” Last YTD

¹ The 0.48 MGD is daily dry weather flow (May through October).

Plant Compliance Issues: The monthly June 2026 report was electronically submitted to the Regional Water Quality Control Board.

Operational Strategy Modifications:

- The rag bin was hauled on July 9, 2026
- We continued normal sludge wasting in May with 49K gallons dewatered.
- Rotostrainer #4 drum was removed and cleaned on July 22, 2026. The manufacturer was contacted and they will mobilize to retrieve the broken parts for Rotostrainer #2 and #4 in the first week of August. As you can see in the picture below the metal plate that attaches to the center rod broke free causing the shaft to spin without rotating the drum. The manufacturer will either replace the end plate or procure another plate based on their investigation of the failure.



- The Aerator was installed into the E-pond on July 21, 2026. A variable frequency drive (VFD) will be installed in between the Aerator and the motor starter to allow for better operator control. The VFD is on order and once it arrives, it will be installed and the Aerator turned back on to clear debris from the E-Pond.



- On July 29, the Ferric line from the transfer station to the tank was replaced per the chemical supplier recommendation. They had noticed a few leaks and wanted the piping

changed before the next delivery. A load of Ferric was delivered to the WWTP on July 31, 2026.



- One of the stipulations for Univar to begin delivering sodium hypochlorite (hypo) to the WWTP was that a digital level sensor be installed in one of the hypo tanks. A sonic level sensor has been ordered and received. The CPO is currently working on installation and programming of the new level sensor. We anticipate this to be completed in August and pending our final inspection we should have the Univar setup to deliver by September 2026.
- On July 2, 2026 - Schneider presented the phase one technical deliverable. The presentation discussed installing a new MBR plant in the middle section where the current wastewater office sits. The plan included discussions on FEMA, CEQA, Grant funding, permitting, design choices and value engineering. An update was presented at the July 29 council meeting. Schneider is currently working on comments from the City and its representative. We hope to have comments addressed by the middle of August.

Effluent Disposal

- Wastewater will be sent from each jurisdiction for a few months to ensure that both parties are able to dispose of all their wastewater. Currently (as of Aug 3) the reservoirs have around 187 acre-feet in the ARSA system. Ione switched back to ARSA wastewater for the month of July. On Aug 3, 2026 Ione will switch back to CDCR wastewater. During the month of July we increased flows to around 550 gallons per minute from Henderson down the system to Preston to remove as much water as possible. Flows will be decreased during Aug to send approximately 150 to 200 gallons per minute to Preston until Ione switches back over to ARSA water.
- *Henderson Underdrain* – On May 8, 2026 the City submitted a technical memo to address DSOD concerns about the underdrain project. In the letter ARSA asked for the project to be closed without completing the liner and one follow up ROV monitor. If DSOD accepts this tech memo, Hydrosiences will prepare a final design request for the modifications. To date ARSA has not heard back from DSOD and is still awaiting a response.
- Hydrosiences mobilized to Preston forebay to discuss engineering solutions to the Preston forebay outlet valve. The valve cannot be fully opened or closed (per request of DSOD) and a solution needs to be identified to fix. Hydrosiences and the City are meeting to discuss options and whether engineering will be required in August. Once a

solution has been determined funding will be requested and a schedule can be shared with DSOD.

- During the rental of the excavator the City cleared the Allen Canyon road of boulders and brush and regraded. The excavator was also used to remove overgrowth from the inlet channel of the Preston reservoir and redig the inlet channel with a more linear path vs the dog-leg that was present before. This work helps to fortify the ASRA line.
- Ongoing maintenance of the cattle water troughs along the pipeline are occurring.
- Daily flow checks and level readings
- Weed and rodent abatement at the three reservoirs.
- Send weekly updates to the Regional Board on reservoir levels and volumes.

Service Requests

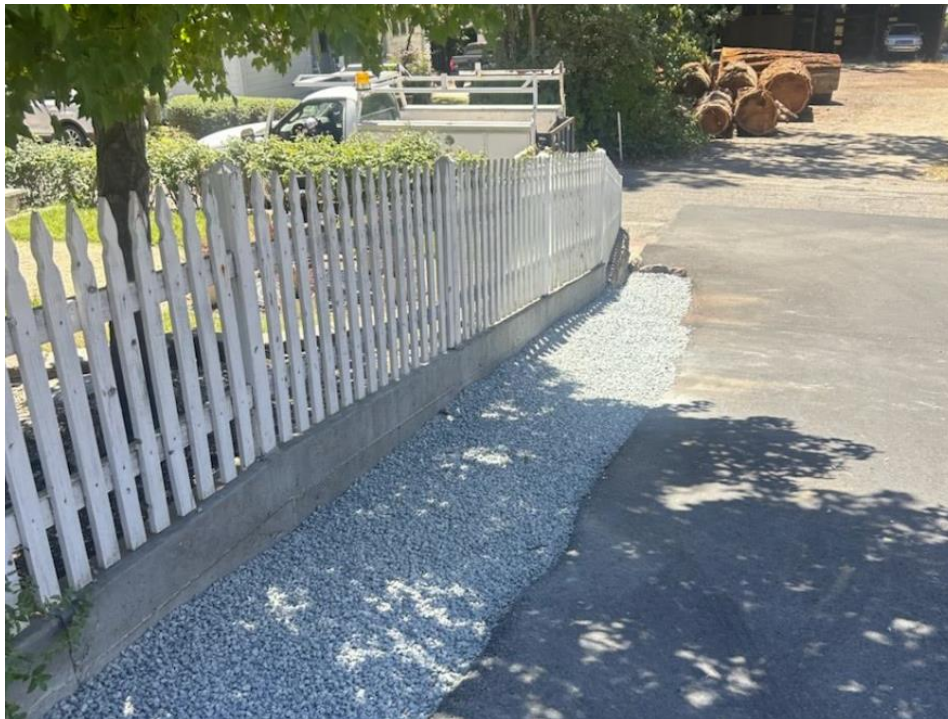
Responded to eleven (9) service requests in July:

- Four were for streets issues;
- One was for a facility issue;
- Two were for park issues;
- Two were for sewer issues;

Streets and City Right of Way.

- The Sutter Hill Road overlay will begin on August 3, 2026. Campbell will perform the base bid and the additive alternative to dig out and reconstruct some failing parts of the road. ACTC has agreed to split the extra costs of the project above the base bid (excluding engineering). We are very grateful to the ACTC board for working through this issue with us. Construction should be completed within one month (prior to Labor day).
- Amador Water Agency (AWA) has informed the City that Doug Veerkamp General Engineering has been hired to finish the paving on Hayden and Broadway. Construction of Hayden will be a full depth restoration and an overlay of Broadway. Public notices have been sent out and paving is scheduled for Wed Aug 5, 2026. This project has been a mix of AWA grant funding and Measure P funds (Broadway). We look forward to having this project completed and two more roads restored for many years to come. As with before, Hayden and Broadway will be placed on the moratorium list as soon as construction is completed.
- During April, confirmation samples were taken from Elm Street and tested positive for free and total chlorine. Discussions between AWA and the City are being conducted to get a field visit to determine the best course of action. No update has been received on a possible field visit date.
- Potholes - Gopher Flat, main street, and Sutter Ione road had potholes that were filled in July. Some pothole areas are showing signs of excessive alligator cracking that are having small chunks of asphalt popping out as cars drive over them. As a result Public works is adding a tar layer over the pothole repairs to add stability to the repairs.

- During the excavator rental period, Public works removed some bush stumps on Hayden and installed base rock. This was in partnership with the resident who wanted the bushes gone and the City who wanted better line of sight for cars (a win-win scenario). See pictures below:



- The City has contracted with Centerline striping to redo the centerline of Gopher flat in thermo. The work has been scheduled for August 12, 2026. Public works has been surveying Gopher flat and repairing potholes in preparation for the new centerline. Public works is also working on the intersection from Gopher flat to Old 49 (Main Street) to push the crosswalk further into the street and redo the ADA concrete transitions. We are currently obtaining bids to perform that work.
- Dannco began construction on the low-income housing project on July 2, 2026. Temporary fencing has been established and earth work is occurring.
- Speed table quotes are being updated for Gopher flat. Once quotes are returned, the City will procure the tables and install. Lead times are not known at this time but most likely the tables will be installed prior to the rainy season.

Parks and Facilities

- The pool contractor reinstalled the diving board on July 13, 2026



- During the past year the City has been working with a private donor to remove the Minnie Provis Playground bark and install a rubberized surface. As the first phase of this project the private donor wanted to replace parts of the playground. Public works worked with the donor and the manufacturer of the playground to identify the parts that need to be replaced. The City continues to wait for the parts to be received. Replacement of the playground parts will occur after labor day (children back in school) to minimize disruptions to play at the park.
- The City has reviewed two proposals for two new swamp coolers and signed an agreement with A&M heating. Replacement of the units will begin on August 3, 2026 and should be completed prior to the Ragtime music festival. Estimates for A/C cooling in the auditorium are coming back in the multiple hundred of thousands along with a PG&E power drop that would add approximately 50 to 100K to the project. Seeing the large capital outlays, the City has procured rentals A/C units for cooling stations or partial cooling of the auditorium. Once the details of the rentals have been worked out adding cooling to the rental of the Auditorium will be an option moving forward.
- CalFire informed ARSA that they are expanding their facility and installing additional infrastructure lines that run across the ARSA line on their property. ARSA personnel were onsite for the potholing of the ARSA line (which was only 4-inches deep in some areas). The contractor found the ARSA line and will install their lines under the existing line in the middle of the pipe segment (not around the joints, typically the weakest part of the line).
- On July 10, 2026, Public works noticed that one of the down spouts on the Minnie Provis bathroom had been destroyed by vandalism by being bent up, essentially crushing the pipe (see below). Public works has obtained parts and is currently building a new down spout.



- Work is progressing on the pump track at Bryson park. The team has begun to install dirt in the pump track area and is currently sifting through to find unwanted rocks. Once the dirt has been prepped the berms will be formed and the stabilizer can be added to secure the track in place. A local fabricator has agreed to build a bike station tool stand and will be ready by the time the pump track opens.
- On January 27, 2026, A-1 leak detection was onsite to help Public works determine the location of the water leak at the Center park. The technician could not find a “smoking gun” during his inspection. Public works recently became aware that until this leak can be stopped the drinking fountain at miners bend will be non-operational. Public works installed stub-ups and gauges and tried to locate the source of the leak. Due to the leak being bigger than expected, the gauges that were bought were not sensitive enough to determine the location of the leak. Smaller gauges (0-10 psi) have been procured and another attempt to locate the leak will be initiated. The investigation will continue when time permits.
- Miners Bend - Weeding has occurred at Miners bend and a more thorough cleaning of the educational signs and brick walkway are being scheduled. We hope to have Miners Bend in a much improved condition by the end of August.