

<u>CalOES Grant Award</u>: The CSD is pleased to announce the award of a <u>Power Resilience grant in the amount of \$242,714</u>. The resultant effort of Gold Mountain CSD General Manager Rich McLaughlin who researched, developed, and submitted the grant application to the State

IMPORTANT AND TIMELY INFORMATION

Gold Mountain CSD Bulletin 2021-1 March 29, 2021

cannot be understated. Fully funded, this grant award is specifically allocated to equipping each one of our well and booster stations with new, low emission propane backup generators capable of sustaining domestic water flows in the event of a power outage. As the California electrical grid becomes increasingly susceptible to planned power outages aimed at preventing wildfires under high wind conditions, loss of electrical power to our pressurized water system presents a significant risk. This grant will result in a major upgrade to the District's domestic water system, thereby mitigating this growing risk to a significant degree. The terms of the grant require the upgrade project be completed by October 31, 2021. Residents and guests should expect to see related construction in the areas of wells and booster stations beginning in June. We will work with the NCA and make every effort to minimize any disruption to the community to the greatest extend possible during program implementation.

Leach Field Tree Removal: The District depends on our two leachfields on Windsong and Falling Water to process wastewater from both residential and commercial customers. The most significant threat to our wastewater systems is root incursion from trees. As the native trees continue to grow, root incursion has become an increasing problem in both leachfields. We are required to maintain these fields in compliance with strict State regulations and are seeing a degradation in the ability of the Windsong field to handle daily wastewater flows. To protect the Windsong field, the District is removing most trees from the interior of the field. With completion of that effort, the District will begin the removal of trees in the Falling Water leachfield expansion zone located just to the east of the current leach field. The District is also seeing an impact in residential septic tanks, exasperated in many instances by the addition of nonnative landscaping with extensive invasive roots. Residents should expect additional guidance from the District relative to maintaining their individual septic tanks in the near future.

<u>Well 37 Status:</u> The District is targeting the completion of Well 37 on Deer Trail within the next couple months. This project, going on two years, involved exploratory drilling, cutting in a new access road, obtaining easements, developing the well, and constructing a buried well control bunker, with related plumbing, electrical, and mechanical installations. With completion of the well, we will relandscape the site and finish repairs to the Deer Trail river access hiking trail. Well 37 is expected to double our domestic water production capability and provides redundancy with our existing production capability going forward. The well represents a critically important infrastructure improvement for our community.