

News Release South Tahoe Public Utility District 1275 Meadow Crest Drive, South Lake Tahoe CA 96150 Contact: Shelly Thomsen sthomsen@stpud.us 530-543-6208

Sewer Spill at Fallen Leaf Lake

South Lake Tahoe, CA (July 28, 2024) – At 12:19 a.m. on the morning of Sunday, July 28, 2024, a broken valve at one of South Tahoe Public Utility District's sewer pump stations resulted in five to ten gallons of sewage spilling into Fallen Leaf Lake. The valve has been repaired, the site cleaned up, and spill signs placed around the affected area.

At 10:30 p.m. on Saturday, July 27, 2024, an alarm went off, notifying District staff of higher-thannormal sewage levels at a pump station on Fallen Leaf Lake Road. Upon inspection, it was determined there was a broken valve and multiple crews were called in to assist. Due to the inability to isolate the valve and stop flow entering the station, at 12:19 a.m. approximately 40 gallons of sewage spilled out of the manhole next to 534 Fallen Leaf Lake Road, and an estimated five to ten gallons flowed into Fallen Leaf Lake.

"Our crew's quick response limited the amount of sewage entering the lake to just a few gallons," said Paul Hughes, General Manager.

To contain the spill, the District used two vacuum trucks to suck out the manhole. With the spill under control, the District's Field Operators made a confined space entry into the wet well to replace the broken valve. The impacted roadway and stairs were sprayed down, vacuumed up, and spill signs placed around the site. Water quality samples were taken, and results are pending.

Update as of 1:00 p.m. – On the morning of Sunday, July 28, 2024, six water samples were collected from Fallen Leaf Lake. Field measurements showed no difference in water quality between the samples taken at the spill site versus the control sites 400 feet away. Samples taken back to the lab were further analyzed for low-level ammonia and bacteria. Ammonia, which is the main indicator of sewage in water, was not detected at any of the six sites. Results from bacteria testing for total coliform, including e.coli, will be available in 24 hours. The District's staff will continue to monitor water quality at Fallen Leaf Lake throughout the week.