

## Lake Alpine Water Company

November 18, 2020

Winter Updates from Lake Alpine Water Company

Welcome to winter! We took advantage of a few extra days in November to finish some projects in the distribution system but now we are ready for winter and grateful for the precipitation.

As Bear Lake freezes over, it is time to let the lake rest. Do not assume the ice will support you or your snowmobile. We draw water all winter for filtering and for snowmaking. There may be a large air gap directly under the ice! The oxygen system also continues year-round and the percolating bubbles will prevent the lake ice from forming in the center. Please stay off of Bear Lake all winter. It would be a water quality disaster if your snowmobile plunged into the lake and nobody wants to be that one who followed someone else's footsteps to a cold plunge!

Bear Lake is low for this time of year as there was higher than usual water demand during July and August and now Skyline is pumping for snowmaking. We will recover to the spillway by Spring as long as these storms keep coming. The water quality remains high, too, thanks to a clean watershed and oxygen dosing.

As the temperatures drop, please review your house opening and closing procedures for turning the water on and off and draining the pipes as you leave. Remember it's a TWO - step process: When you arrive, turn water ON and CLOSE the drain. When you leave, turn water OFF and OPEN the drain. Be sure directions for guests are clear to follow. If there is a mistake, usually leaving the drain open with the water on, it can flush 100 CCF, that's 75,000 gallons, in 24 hours and it will cost you \$800 and a soggy bottom house!

Summer projects were a big success this year and kept us busy. I logged 497 miles on my e-bike moving from site to site! We created a digital map of the whole system which is also a cloud-based maintenance log. We replaced 6 service laterals, replaced parts on 6 hydrants, repaired 3 leaks, tightened the hoops on both wood tanks, removed 31 hazard trees and rebuilt 50 - meter boxes. The water samples passed all state quality compliance orders. Watch for the annual water quality report in March or April.

More details are routinely updated on our website, <u>www.lakealpinewater.com</u>. Thank you for being great customers of LAWC and have an excellent winter!

Cheers- Kimi, Steven and Roger