This brief is being provided to inform the board, staff and public of the details of an agenda item that requires no action from the board. The President of the Board will provide board members, staff, and the public the opportunity to ask questions about this topic when this agenda item is announced.

**Date: 5/24/2021**

**Originator:** Assistant GM/Lead Operator

**Agenda Topic Title:** Field Report

**Purpose of Brief:** Informational Briefing

**Supporting Documents Included: No**

**Water Distribution System:**

### Well 37 Deer Trail. The utility electrical connection work is awarded to Grizzly Elect. We have finished the back fill and bolder placement for the utility vault. We plan to finish landscape in June. The plumbing work has commenced and is ¾ complete. We have the finish the final round of water testing before bringing #37 online. Utility infrastructure should be completed in June to bringing this well online. With a production of 64000 gallons per day.

**Sewer Transmission System and Septic Tanks:**

**Septic tank inspection program**

* The 2020Septic tank inspection program is complete. We have pumped 4 tanks out of 35 to be pumped.
* We have started the 2021 Septic tank inspection program and are about 1/3 of the way through.

**Leach Fields**

* We have almost finished the tree reduction prosses at Windsong Leach Field to increase field performance. Just slash and round cleanup need.
* We are working with Gorge T Hull to reprogram the FWLF Dosing Station computer to

maximize the perk rate.

* Falling Water Leach Field Expansion, Phase 1 plan, clear all trees in a 100’x100’ space and rip the soil 7’ deep with a D10 Dozer. This will break up the impervious layer of soil witch is what caused the perk test failure in 2016. After the soils worked, we will have the soils Engineer retest the perk rate of the soil to see if will be within stat compliance.