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: 7/19/2021**

**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.

* Well 37 VFD is to be installed the week of July 19th.

### We have to the finish the final round of water testing before bringing #37 online.

### Landscape will be finished July.

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### Water Distribution System Fire Hydrants:

* Fire hydrant #9 on Falling Water.
* The dry barrel valve has failed, and the hydrant will no longer function.
* The fire hydrant has been painted black noting it is out of service.
* A new fire hydrant was delivered on 14 July and will be installed the week of July 19th.

**Sewer Transmission System and Septic Tanks:**

### Septic tank inspection program

* The Septic tank pumping program is on hold due to the Wildfires. I am working on a permanent solution for pumping tanks out.
* We have started the 2021 Septic tank inspection program and are about 1/3 of the way through.

### Falling Water Leach Field

* Gorge T Hull has reprogrammed the FWLF Dosing Station computer to maximize the perk rate resulting in improved field performance.
* Falling Water Leach Field Expansion, Phase 1
  + Tree removal and grading is complete.
  + CME Engineering is to complete perk testing on the 21st of July.
  + Preliminary leachfield engineering is complete.

### Windsong Leach Field

* Tree clearing is complete, and majority of slash and trunks have been removed.
* Crews are cutting down stumps and doing weed abatement to finish project.

### Other items

* Worked with McGarr excavation to repair a water valve to Golf Course restroom two under warranty.
* Consulted with Nakoma golf course contractor on ways to improve performance of their wells to improve aquifer management.