FALL WATER STATIC LEVELS

Fall static water levels are measured annually for informational purposes only. All decisions concerning stays on new well development and allocations of irrigation are determined from the Spring static water level measurements.

This fall, Geologic Area 1 (see map at below) measured 18.6 inches below the trigger level. Geologic Area 2 measured 1.8 inches below the trigger level. This means that Geologic Area 1 will need to recharge more than 18.6 inches and Geologic Area 2 will have to recharge more than 1.8 inches over the winter months to avoid triggering a stay on new well development or a restriction on additional certified acres.

Groundwater allocations go into effect only if the Spring static water measurements stay below the trigger level for two consecutive Springs, meaning that the absolute earliest an allocation would go into effect would be the 2025 growing season.

The last three winters have seen recharge amounts of 21.5", 19.3", and 21.2" so the likelihood of triggering a stay in Spring of 2024 is not out of the question, but staff are hopeful that recharge will be adequate this winter to avoid a stay.

For any questions, please contact Kevin Orvis at korvis@litttlebluenrd.org or call at 402-364-3695.