

Sunset Ridge Water District
NY5905657
AWQR Summary

The NYS DOH has completed a source water assessment for this system, based on available information. Possible and actual threats to this drinking water source were evaluated. The state source water assessment includes a susceptibility rating based on the risk posed by each potential source of contamination and how easily contaminants can move through the subsurface to the wells. The susceptibility rating is an estimate of the potential for contamination of the source water, it does not mean that the water delivered to consumers is, or will become contaminated. See section "Are there contaminants in our drinking water?" for a list of the contaminants that have been detected, if any. The source water assessments provide resource managers with additional information for protecting source waters into the future

As mentioned before, our water is derived from 4 drilled wells. The source water assessment has rated these wells as having a medium-high susceptibility to microbials, nitrates industrial solvents, and other industrial contaminants. These ratings are primarily due to the close proximity of permitted discharge facilities (industrial/commercial facilities that discharge waste water into the environment and are regulated by the state government) to the wells and the associated industrial activity in the assessment area, as well as residential landuse and associated activities, such as fertilizing lawns.

In addition the well has detection of salts and sulfates at levels consistent with a high chemical sensitivity and drawing from unconfined aquifer, which is a shallow aquifer that occurs immediately below the ground surface and has no overlying protective layer for protection from potential sources of contamination and the hydraulic conductivity of the aquifer is unknown. While the source water assessment rates our wells as being susceptible to microbials, please note that our water is disinfected to ensure that the finished water delivered into your home meets New York State's drinking water standards for microbial contamination

A copy of the assessment, including a map of the assessment area, can be obtained by contacting us, as noted below.