

GROUND WATER SEEPAGE ALONG MINERAL HILL

2/27/2014

Over the past twenty years or more, the Association has been dealing with natural underground water surfacing along the north facing hillside along W. Mineral Ave. The water has saturated the hillside, flowing over the sidewalk, and causing ice issues during the winter months. In order to protect the public street, W. Mineral Ave., approximately ten years ago the City of Littleton installed a drainage system under and along side of the sidewalk in order to relieve the water saturation and improve the formation of ice in this area. That drainage system has helped, but now it may have reached its capacity. It has been determined the source of the water needs to be located. Once the source is located, the Association would then be able to determine what course of action may be needed to mitigate and dispose of the water.

The Association retained the services of Professional Geotechnical Consultants (PGC) who installed underground water monitoring wells, by drilling these into the ground at several locations in the hillside along W. Mineral Ave. in the fall of 2013. The wells are to determine, detect and monitor any level of underground water and flow in order to pinpoint the source of the underground water. PGC has recommended additional wells in the community in an attempt to discover the source.

The Board of Directors has approved the installation of three additional monitoring wells in the community in an attempt to discover the source. As of this writing the exact locations have not been determined. As additional information related to this issue becomes evident, this article will be updated accordingly.