

Dear Sirs,

I have become aware of new regulations that are being considered regarding the use of Ultrawideband transmitters, which specifically impacts the use of ground-penetrating radar (GPR). If the use of GPR becomes disallowed, it not only has a financial effect on thousands of users, but more importantly will create hazardous conditions for the public. Specifically, I am referring to performing services such as locating subsurface utilities that cannot be conventionally delineated, identifying burial sites (both modern and archeological), locating underground storage tanks, identifying voids below roadways, finding post-tension cables prior to drilling, etc. These are just a few examples of the uses of GPR. Without this tool, items such as listed above cannot be located and serious health/safety problems can result. These systems run on 12-volt batteries and have no large power and I have never had or heard of a complaint with their use. This is an emerging technology that is aiding so many industries that we cannot move backwards as there is no replacement technology. Please consider the positive uses of these systems and the lack of any detrimental effects that could possibly occur. Thank you for your time.

Sincerely,
Donn Schwatzkopf
Geophysicist