

US Army Corps of Engineers Accredites Global Mapper Software



Blue Marble Geographics has announced that the U.S. Army Corps of Engineers (USACE) has added Global Mapper and the accompanying Lidar module to its list of approved software tools, making the application accessible to all of USACE civilian and military staff. Global Mapper will now be readily available to assist in the USACE's critical operations both in the U.S. and abroad.

For almost twenty years, [Global Mapper](#) has established as an alternative to traditional GIS applications. Over the years, the software's evolution has followed an aggressive and ambitious development path with each successive version introducing a broad array of new features and functions. The USACE's decision to approve Global Mapper for use by all 37,000 of its staff is a direct consequence of the software's proven mission-ready

capabilities. The accreditation of Global Mapper is intended to remove any hurdles that would obstruct the efficient deployment of the software in the unit's day-to-day or emergency response operations.

Engineering challenges

Global Mapper is suited for the engineering challenges faced by the USACE, offering a mix of interoperability and powerful terrain and 3D analysis capability. Specific components of the software that USACE personnel are particularly interested in include its extensive file format conversion tools, CADRG format support, terrain model creation, Lidar post-processing, raster analysis, flood modelling, line-of-sight analysis, and map publication.

Blue Marble Geographics is honoured and proud that Global Mapper is playing a critical role in the important work of the Army Corps of Engineers, stated senior account manager, Christian Ruenzi. The unit's eagerness in approving and accrediting the software is a testament to the benefits that Global Mapper brings to the broad field of engineering and emergency response.