Abstract –

Considerations When Constructing a Stormwater GIS Data Layer

GIS projects require the integration of a number of disciplines in order to be successful. These disciplines may include data conversion, database design, graphic representation (map creation), software manipulation and software deployment. This presentation will demonstrate how to bring all of these aspects together to insure that any efforts you undertake when building or improving a stormwater system layer will be more efficient and cost effective and help you reach your goal in a timely manner. We will further discuss the value and uses of this data and the ability to use it to better manage your stormwater quantity and quality programs.

Bio –

Tim Sosinski has worked in the field of GIS since 1974 with fifteen years of operational experience in the public sector and nearly twenty years of consultation work in the public sector. He has a vast amount of experience with ESRI products beginning in 1987 with ArcInfo Rev 3.4 and continuing with the current version of ArcGIS 9.3. He has worked on a variety of utility and non-utility data systems including streets, ownership parcels, address databases, sanitary and storm collection, water distribution and natural gas pipelines. Since 2003 Tim has been the director of GIS at Shafer, Kline and Warren, Inc. in their Kansas City office. He is responsible for servicing clients in the public and energy sectors.