Abstract

Implementing a source water assessment program for large complex systems is an extremely cumbersome and expensive task. This paper describes how the combination of Microsoft Access, ArcView, and ArcInfo was creatively used to streamline and reduce the level of effort on two such projects. The first project is at the Philadelphia Water Department for several surface water intakes and the second project is at Nassau and Suffolk counties in Long Island, New York for a complex groundwater system. The efficiencies realized by using these tools and pitfalls to avoid will be presented.

N. Rao Sankarmanchi
Camp Dresser & McKee
205 Granite Run Drive, Suite 350
Lancaster, PA 17601
USA
Phone: 717-560-7500
Fax: 717-560-7525
E-mail: sankarmanchinr@cdm.com