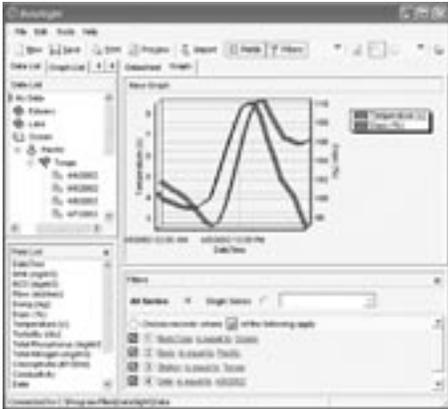


DataSight Aids Environmental Data Management

Seveno Environmental Technologies recently developed DataSight, a relational database for the management, graphing, communication, and reporting of natural resource data. DataSight handles information relating to surface water, groundwater, atmosphere, soil, and other media.



According to Seveno, environmental professionals can use DataSight to connect with or import data from probes, sensors, data loggers, and laboratory instrumentation into a logical, centrally organized relational database. DataSight has built in functionality to track audit trails, and perform data validation, data interrogation, and graphical profiling. Data can be merged, shared, communicated with, reported, and published in a variety of formats, including Web-based.

DataSight is GIS- and ODBC-compliant, and is structured to accept plug-in analysis modules, such as Seveno's LakeWatch application.

DataSight can be tested at no charge for 30 days by downloading from www.elecdata.com/DataSight/datasight.html.

Free Software Provides Environmental Parameters

Waterloo Hydrogeologic Inc. offers two software products that contain parameter values for soil properties, chemical properties, drinking water standards, and other commonly needed model data.

Enviro-Base Lite is a free Windows-based reference tool that provides more than 458 property listings for 173 standard chemicals and 86 materials. All values contained in *Enviro-Base Lite* are referenced and may be averaged or converted into other units.

Enviro-Base Pro (\$195) extends the functionality of *Enviro-Base Lite* by providing the ability to edit and store newly referenced data for future use. *Enviro-Base Pro* users may also export data sets into a Microsoft Excel spreadsheet.

Download a free copy of Enviro-Base Lite or purchase Enviro-Base Pro by visiting www.waterloohydrogeologic.com/.

EMS-I Releases Updated Watershed Modeling Software

Environmental Modeling Systems Inc. (EMS-I) recently released version 7.0 of its Watershed Modeling System (WMS) software. Version 7.0 provides advanced solutions for integrated hydrologic and hydraulic modeling and direct analysis for flood mapping, design of culverts, detention structures, pipe networks, and other civil infrastructure. The new capabilities in WMS version 7.0 result from suggestions from existing users and partner agencies.

The new design provides seamless data compatibility with ArcGIS and AutoCAD and improves import and export capabilities with other applications.

Also added in version 7.0 are three new model interfaces. The River module incorporates a HEC-RAS interface which, when combined with WMS's automated basin delineation and hydrologic modeling, implements a complete solution for floodplain mapping, delineation, and mitigation projects. A GIS-based interface for the FWHA HYDRAIN pipe network model links the hydrologic models with the storm sewer design. An interface to the GSSHA 2D distributed hydrologic model will make it the only model publicly available for distributed overland flow hydrology and hydraulics, water quality processes, and surface water-groundwater interaction.

For more information, call EMS-I at 801-302-1400 or visit www.ems-i.com.

Haestad Methods Introduces New CAD-GIS Interface Tool

Haestad Methods recently released GISConnect™ for AutoCAD® software that integrates independent CAD and GIS software systems. The software combines ArcGIS's advanced database and geospatial analysis capabilities with AutoCAD's drawing tools. It is an add-on to AutoCAD and ESRI's ArcGIS® products and ties both environments together. GISConnect is compatible with AutoCAD 2002, 2002i, 2004, and all ArcGIS products of version 8 or higher. Costs start at \$495.

The software can be ordered from www.haestad.com/software/gisconnect.

Environmental Resources Management (ERM) is a global provider of environmental and engineering consulting services, including:



- environmental compliance audits and assessments
- baseline studies/EIS/wetlands
- hydrogeologic site characterization
- waste management
- reclamation/remediation
- stormwater management facility design

ERM's southwest regional offices are located in Irvine, Scottsdale, El Paso, Albuquerque and Denver. For more information, contact Doug Hodson at 480-998-2401 or Gary Henderson at 505-243-3330.