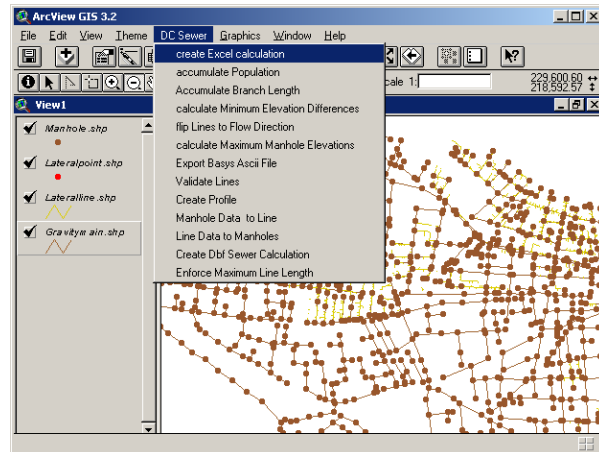Hydraulic analysis of simple wastewater networks for ArcView GIS

DC SEWER DESIGN EXTENSION

DC SEWER DESIGN EXTENSION is the free ArcView 3.x solution for analyzing and displaying simple wastewater networks developed by DORSCH CONSULT.

Application

DC SEWER DESIGN EXTENSION is used to design and analyze simple wastewater networks in ArcView. The extension allows to create hydraulic analysis models from GIS data. The hydraulic analysis can be run from ArcView, EPA SWMM 5, Barthauer, Excel or HydroCAD. Analysis results can be imported to ArcView for further analysis/map printing.
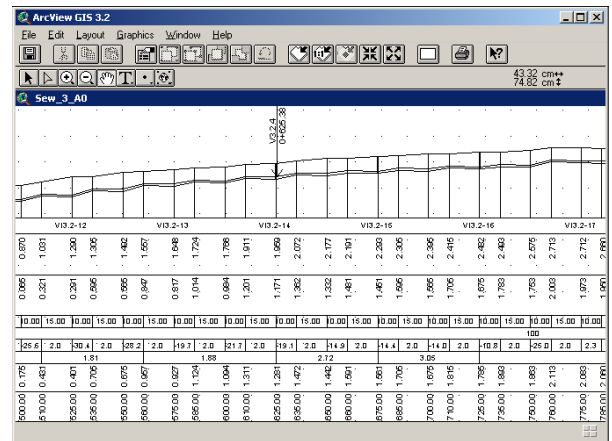
Profile

Easy to use
➢ Completely integrated in the ArcView environment
➢ Manual in Windows HTML help, PDF formats

Flexible
➢ Profile information can be customized
➢ Open Source: Full source code is available; easy to extend
➢ Customizable map display

Cost-effective
➢ Freely available from the internet
➢ Low hardware requirements

Powerful
➢ Hydraulic analysis model is editable using the free DC Water Design Extension
➢ Flexible field mapping

Popular
➢ The DC Sewer Design Extension was downloaded more than 1000 times

DC SEWER DESIGN EXTENSION

Free software released under the Lesser GNU Public license (LGPL).

More information is available on the DC WATER DESIGN EXTENSION website:

http://dcwaterdesign.sf.net/dcsewerdesign.php

Author and distributor:

P.O. Box 941308
Amman 11194
Jordan
Telefone: +962-(6)585 1136
Telefax: +962-(6)582 4875
Web: www.dorsch.de
Email: DC_Jordan@dorsch.com.jo