



# INTEGRATED WATER SUPPLY SYSTEM SIMULATION AND DESIGN USING GIS, EPANET AND GOOGLE EARTH PRO

Location	:	Hyderabad, Andhra Pradesh, India
Type	:	Utility/AM/FM
Client	:	HMWS&SB, Andhra Pradesh
Completion	:	July - 2007
Scope of work	:	Water Network Database Design and Customization
Project Cost	:	₹ 2720 Crore

## Technical Data

Area	:	452 sq. km
Software	:	ArcGIS, EpaNet and Google Earth Pro

## Other Information

The water supply system simulation and design was carried out for 11 outer municipalities of Hyderabad. The project involves zoning, population projections, GIS network creation, customized interface for import and export of GIS database, simulation and reports generation.

