



GIS BASED DECISION SUPPORT SYSTEM FOR NAGARJUNASAGAR COMMAND AREA

Location : Nalgonda, Andhra Pradesh, India
Type : Water Resources and Irrigation Planning
Client : Irrigation and CAD Department, Andhra Pradesh
Completion : October - 2006
Scope of work : GeoSpatial Database Creation and Analysis
Project Cost : ₹ 3800 Crore

Technical Data

Area : 8336 sq. km
Software : ArcGIS, Erdas Imagine

Other Information

GIS and RS theme maps were prepared, including information about landuse, geology, groundwater, crop suitability, soil and command area block boundaries, administrative and other collateral database.

