
Abstract

The situation with regard to water supply and sanitation in developing countries is highlighted. Figures on the current level of delivery of services, both worldwide and within South Africa are given. The link between improved water supply and sanitation and the overall development of a country is established. The importance of communication between sector professionals is highlighted as a means of improving the delivery of services within the water supply and sanitation sector.

Issues relating to water supply and sanitation in rural areas are discussed in separate sections with particular reference to the problems experienced in developing countries. In both cases technology appropriate to rural communities within developing countries is presented as part of the solution to the problem of sustainable delivery of services within the water supply and sanitation sector.

The Internet and relating activities are presented as tools that can be used to disseminate sector related information. The design, construction and implementation of an information server based on the Internet is demonstrated as an effective method of disseminating sector related information.

The study concludes by evaluating the effectiveness of the server as a means of overcoming sector related issues. Results show that the information server can be used to solve a number of problems experienced by sector professionals in developing countries.
