

Underground Pipeline Information is The Only Way Leading to Modern City--- A Case Study Of Kunming, China

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The underground pipeline is the blood of a city, and the underground pipeline accidents occurred frequently in recent years has brought urban management authorities into focus. Urban underground pipeline information is related to urban security and welfare of the public, and currently in China about two thirds of the cities have conducted urban underground pipeline information work. This paper elaborates the underground pipeline information and its further popularization and application in the six years period between 2007 and 2013, which demonstrates that the underground pipeline information work can play active roles in defending the city security, maintenance of public interest and other fields, and it is an indispensable link of the development process for modern cities especially new cities.

Through data basing, coordination implementation, services promotion and other means, the Kunming underground pipeline information has achieved favorable social, economic and environmental benefits. (1) Social benefits (2) Economic benefits (3) Environmental benefits