THE MEANING OF LIFE

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ABSTRACT

In recent years concepts such as probability of failure and service requirements have brought about statistical approach of assessing and predicting pipeline performances within the Water Industry. This paper discusses the meaning of pipeline lives with respect to Design Life, Service Life and Economic Life, for Water Pipes. Some practical examples are provided whereby Capital Expenditure can be more accurately forecast using predictive modelling, than by traditional historical modelling. Twenty-first century water authorities will need to be become more accountable with respect to their financial expenditure, and also their provision of appropriate/predetermined/contracted levels of service.

Paper presented at 1st HKIUS Conference, Hong Kong, 2009