

Teresa Mądry

Problems of water pipeline ageing : [abstract]

Problemy Rozwoju Miast 5/1, 151

2008

Artykuł został opracowany do udostępnienia w internecie przez Muzeum Historii Polski w ramach prac podejmowanych na rzecz zapewnienia otwartego, powszechnego i trwałego dostępu do polskiego dorobku naukowego i kulturalnego. Artykuł jest umieszczony w kolekcji cyfrowej bazhum.muzhp.pl, gromadzącej zawartość polskich czasopism humanistycznych i społecznych.

Tekst jest udostępniony do wykorzystania w ramach dozwolonego użytku.

ones, as well as those with the increased biogen removal. This is an essential problem, since definitely small and medium-sized sewage treatment plants dominate in Poland, while facilities with the capacity of up to 500 m³/24 hrs constitute as much as 66% of the whole number of such facilities in Poland.

The article has also quoted prices of sewerage networks and focused on those factors, which determine the costs of construction, that is the depth of sewer placement, and soil and water conditions. Based on their own questionnaire surveys, the authors specified the indexes of sewage network length per single resident under different sewage systems and depending on the type and intensity of development.

The estimated indexes and costs, including unit costs as presented in the paper, may be especially useful for the needs of designing sewage disposal and treatment systems in spatial planning, in negotiations with communes, and in verification of the development policy of the analysed technical infrastructure system.