

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF BATH COUNTY WATER)
DISTRICT FOR A DEVIATION FROM 807 KAR)
5:066, SECTION 10(2)(a) REGARDING THE) CASE NO. 2004-00147
MAXIMUM LENGTH OF INDIVIDUAL SMALL)
PIPES IN THE DISTRIBUTION SYSTEM)

ORDER

Bath County Water District ("Bath District") has applied for a deviation from Administrative Regulation 807 KAR 5:066, Section 10(2)(a), to allow its acquisition and operation of approximately 2,000 linear feet of 2-inch water line.

A Bath District customer requested Bath District accept ownership of approximately 2,000 linear feet of 2-inch water main. Bath District previously installed a 5/8 x 3/4-inch meter on Spring Hollow Road in Bath County, Kentucky to serve the customer. To receive service to their residence, the customer constructed the service line in question along Spring Hollow Road. The customer now wishes to transfer the ownership of the line to the water district to permit the water district to serve another residence located along Spring Hollow Road from the same service line.

Administrative Regulation 807 KAR 5:066, Section 10(2)(a), limits the maximum length of an individual non-circulating 2-inch pipeline to 250 feet. However, the section allows a rural water pipeline of a greater length if hydraulic studies indicate that the pipeline can provide water pressure within the range prescribed by Administrative

Regulation 807 KAR 5:066, Section 5(1) and “can provide adequate flow of water to serve the peak requirements of customers.”

Bath District has presented a hydraulic study from its engineer that indicates the pipeline in question can serve additional customers within the required pressure range. Bath District states that only two customers will be immediately served from the pipeline in question. It further states that, if permitted to serve customers from the pipeline, it will acquire all easements necessary for the pipeline and install a blow-off valve at the end of the line for flushing purposes.

Based upon our review of the request, the Commission finds that the request for a deviation should be granted. We find that the pipeline in question can provide adequate service to at least one additional customer. We have concerns, however, about the pipeline’s ability to serve more than two customers adequately and find that no more than two customers should be served from the pipeline without express Commission approval.

IT IS THEREFORE ORDERED that:

1. Bath District is granted a deviation from Administrative Regulation 807 KAR 5:066, Section 10(2)(a), to use the pipeline in question to provide water service to two customers.
2. Upon its acquisition of the pipeline in question and before providing water service to any person other than the current owner of the pipeline, Bath District shall install a flushing hydrant or blow-off valve at the end of the pipeline.
3. Bath County shall monitor the adequacy of this water main. If the level of service on this water main becomes inadequate, or if its water pressure is outside the

limits of Administrative Regulation 807 KAR 5:066, Section 5(1), Bath District shall take necessary actions to restore the level of service within the standards set forth in Administrative Regulation 807 KAR 5:066.

4. Bath District shall not, without obtaining prior Commission approval, serve more than two households from the pipeline in question or construct further extensions or laterals to it.

5. Any inadequacy of the pipeline in question shall not relieve Bath District from the responsibility of serving additional customers located along Spring Hollow Road.

Done at Frankfort, Kentucky, this 7th day of July, 2004.

By the Commission

ATTEST:

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke at the bottom.

Executive Director