

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF HENDERSON COUNTY WATER)
DISTRICT FOR DEVIATION FROM REQUIREMENTS) CASE NO. 92-376
OF 807 KAR 5:066, SECTION 10(2)(a))

O R D E R

On September 2, 1992, Henderson County Water District ("Henderson Water") applied for a deviation from Commission Regulation 807 KAR 5:066, Section 10(2)(a), to permit approximately 4,800 feet of existing two-inch water main to remain in service. Commission Regulation 807 KAR 5:066, Section 10(2)(a), establishes the maximum length of individual small pipe.

On March 22, 1993, Henderson Water amended its application and sought a deviation for only 2,100 feet of existing two-inch water main which runs along Water Road in Henderson County, Kentucky. Henderson Water had submitted hydraulic computations which indicate that adequate service is presently being provided by the two-inch water main in question and that service can be improved by upgrading its existing system in the area.

Having reviewed the evidence of record and being otherwise sufficiently advised, the Commission finds that:

1. Henderson Water currently operates approximately 4,800 linear feet of two-inch water main running along Water Road in Henderson County, Kentucky.

2. Commission Regulation 807 KAR 5:066, Section 10(2)(a), prohibits individual non-circulating small pipe of two inch nominal size from exceeding 250 feet in length, but permits deviations from this prohibition for rural water lines which comply with the requirements of Commission Regulation 807 KAR 5:066, Section 5(1), and can provide adequate water flow to serve its customers' peak requirements.

3. Henderson Water plans to replace approximately 2,700 linear feet of this water main with four-inch water main.

4. Henderson Water states that, once the main replacement is completed, water pressure on the remaining portion of the water main will be between 68 and 91 psi.

IT IS THEREFORE ORDERED that:

1. Henderson Water is granted a deviation from Commission Regulation 807 KAR 5:066, Section 10(2)(a), for the 2,100 linear feet of water main in question. This deviation is contingent upon this water main providing adequate and reliable service in compliance with all other Commission regulations.

2. Henderson Water shall monitor the adequacy of this water main. If the level of service on this water main is inadequate or declining, or its water pressure is outside the limits of Commission Regulation 807 KAR 5:066, Section 5(1), Henderson Water shall take necessary actions to maintain the level of service within the standards set forth in Commission regulations.

3. Henderson Water shall provide service on this water main or any other water main to any customer who is entitled to service under Commission regulations and Henderson Water's tariff.

4. No further extension of the water main in question shall be made unless a minimum of three-inch water line is used.


5. Henderson Water shall construct no further extension to the water main in question until appropriate engineering studies are performed and all requisite approvals are obtained.

Done at Frankfort, Kentucky, this 3rd day of May, 1993.


PUBLIC SERVICE COMMISSION


Chairman


Vice Chairman


Commissioner

ATTEST:


Executive Director