Dexter-Almo Heights Water District

351 Almo Rd Almo KY 42020 (270) 753-9101 www.dexteralmowater.com

Acting Executive Director Mr. Aaron D. Greenwell Public Service Commission PO Box 615 Frankfort, KY 40602

RE: Case No. 2016-00114

Application of Dexter-Almo Heights Water District Requesting Deviation From Requirements of 807 KAR 5:066, Section 4(4) RECEIVED

Public Service Commission

Dear Mr. Greenwell,

Enclosed are the original and ten (10) copies of our response to Commission Staff's first information request. The district would like to ask for an extension from the deadline to submit response as we may be a few days past the deadline. Upon receiving the initial request district staff has experienced a family medical emergency and was out of the office for the week of 4/18-4/22. The district appreciates any consideration the commission which to grants in this matter and district staff tried to submit response on or before deadline to the best of our ability with unforeseen circumstances.

Should you have any questions or need additional information, please let me know.

Sincerely,

Jasper Wyatt System Operator

IN THE MATTER OF:

Application of Dexter-Almo Heights Water District Requesting Deviation From Requirements of 807 KAR 5:066, Section 4(4)

CASE NO. 2016-00114

CERTIFICATION OF RESPONSE TO COMMISSION STAFF'S FIRST INFORMATION REQUEST

This is to certify that I have supervised the preparation of the Applicant's Response to the Commission Staff's First Information Request. The responses submitted on behalf of Dexter-Almo Heights Water District are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Date: 4/27/2016

Jasper Wyatt

System Operator - Dexter Almo Heights Water District

Dexter-Almo Heights Water District

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April 27th, 2016

To whom it may concern:

This letter is in response to a request for more information on case number 2016-00114. In regards to section 1 of the request the Dexter-Almo Water District has no plans to construct any water storage tanks within the next 5 years. The district does not have the financial means to take on a project of this magnitude or the maintenance of a water storage tank at this time without the help from outside funding sources. The district has not started to plan for any kind of project like this since the relationship and available storage from our supplier has been sufficient in the past the district has seen no need in pursuing a project like this. The district has ample inventory of repair supplies and contractors available 24/7/365 to repair any immediate outage of service and average time for the water service to be shut down during an outage is approx. 2 hours. If outage can't be repaired in timely matter the district has the resources either in house or with help from neighboring utilities to get service interruption fixed as soon as possible, even if it meant working around the clock to restore water service.

At present time the City of Murray is ensuring the district that they have the means to meet water storage requirements for them and for the district. The city stated in a letter first submitted with this application that this is no hindrance to their system and capable of meeting the demands of the water district as well and that their capabilities and agreements with the district will be reviewed every 3 years to ensure that all requirements can be meet for them and for the district. If at some point the current infrastructure between the City of Murray and the district is no longer viable to meet requirements the city and the district will work together and do whatever means necessary to ensure requirements will be meet in a timely manner.

Sincerely,

Jasper Wyatt

System Operator Dexter Almo Heights Water District

Dexter-Almo Request for Deviation from Water Storage Requirement

	Demand	Capacity
2.a Murray average demand	3.47 MGD	7.00 MGD
(includes Water Districts)		

2.b Annual Sales to W.D.'s

, minadi gajes to	**
- Dexter-Almo	
- South 641	

- Water District #2

San. Survey	FY2016	
43.040 MG	50.024 MG	
17.922 MG	17.491 MG	
19.497 MG	14.831 MG	

2.c Water Storage Requirements

- Ten States

Storage >= Average Demand

2.d Water Storage Tanks

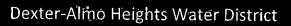
- Clearwell #1	0 MG
- Clearwell #2	1.000 MG
- North 18th Street	1.250 MG
- Johnny Robertson Rd	1.000 MG
- Hwy 641 North	0.475 MG
- KY 94 West	0.200 MG

TOTAL 3.925 MG 1.13 days

2.e Allocate Storage

- Hwy 641 North (primarily serves Dexter-Almo System)

	Dexter-Almo	
0.475 MG	4.03 days	





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Response to request for more information case number 2016-00114

- 3a. Currently the Dexter-Almo Water District has 2 connections or purchase points with the City of Murray.
- 3b. The closest City of Murray water storage tank is the Hwy 641 Tank. This tank has a capacity of 0.475 MG. The distance to the connection on Hwy 641 is approx. 1,000 LF. The distance to the connection point located on Brinn Rd is approx. 3 miles.
- 3c. None of these connections are pumped.
- 3d. N/A
- 3e. N/A