

## Arkansas Natural Resources Commission



101 East Capitol, Suite 350 Little Rock, Arkansas 72201 http://www.anrc.arkansas.gov/ Phone: (501) 682-1611 Fax: (501) 682-3991

E-mail: anrc@arkansas.gov

Mike Beebe Governor

June 14, 2017

Mr. David Jurgens City of Fayetteville 113 West Mountain St. Fayetteville, AR 72701

RE: INSPECTION: PERMIT 330 -- LAKE FAYETTEVILLE - WASHINGTON CO.

Dear Mr. Jurgens:

I performed my inspection of Lake Fayetteville Dam on the 20<sup>th</sup> of May 2014. Our records indicate that this dam's hazard classification is "high" and that the spillway will accommodate less than 50 percent of the PMF. The last record we have on file of you executing a tabletop exercise of your emergency action plan is the 21<sup>st</sup> of January 2004.

I found no maintenance deficiencies during my visit. My only recommendations are: continue monitoring the seepage along the left abutment and near the middle of the dam at the toe; exercise your emergency action plan once the update to it has been completed; keep the spillway free from obstructions; and finally, continue with your routine maintenance.

If you feel improvements to the dam are necessary, such as expansion of your toe drains or other modifications, please continue apprising this office of your efforts so that we can keep our records as complete as possible.

Thank you for your management of this resource and for your ongoing efforts to improve it.

Sincerely,

Ryan Brooks, E.I.T. Hydrologic Engineer

RB: rb

Mr. Jurgens Lake Fayetteville Page 2



