

Kansas Administrative Regulations

Kansas Department of Agriculture—Division of Water Resources

Article 40.—Design of Earth Dams

5-40-5. Determining the capacity of a reservoir.

(a) The capacity of each proposed reservoir shall be determined as specified in K.A.R. 5-40-2(h).

(b) The capacity of each existing reservoir shall be determined by using the procedure specified in K.A.R. 5-40-2(h) for contours above the water surface. The engineer determining the reservoir capacity shall demonstrate the validity of the method that the engineer selects to extrapolate the data for contours below the water surface. The capacity of an existing reservoir shall not be reduced by including the accumulated sediment.

(Authorized by K.S.A. 2006 Supp. 82a-303a; implementing K.S.A. 2006 Supp. 82a-301 and 82a-303a; effective May 1, 1983; amended May 18, 2007.)

***** Authenticated Kansas Administrative Regulation *****