DWS Circular Letter #2016-27

To: Community Water Systems Using Surface Water Sources

From: Lori Mathieu, Public Health Section Chief, Drinking Water Section

Date: November 1, 2016

Subject: Reservoir Capacity Reporting

Due to the current drought conditions, the Department of Public Health-Drinking Water Section (DWS), is requesting weekly reporting of reservoir data as required by § 19-13-B102(n) of the Regulations of Connecticut State Agencies. To comply with this requirement, the revised Surface Water Capacity Reporting Form (see instructions) must be submitted on Monday of every week to DPHWaterSupplyCapacity@ct.gov.

Water systems should include important information regarding their reservoir systems on the Surface Water Capacity Reporting Form for all the reservoirs feeding each treatment facility, including: instantaneous usable storage capacity, weekly withdrawals from the entire reservoir system, and the estimated remaining days of supply based on current water levels. Submitting this information to the department will provide a more comprehensive understanding of current water supply conditions throughout the state, specifically in times of drought and emergency.

The Department is also urging water systems to review their surface water reservoir trigger levels, as outlined in their respective water supply plans. Reservoir trigger levels should be amended to give sufficient lead time to adequately implement response actions and reflect an adequate number of remaining days of supply in time of an emergency. Any amendments to emergency contingency plans regarding water conservation and reservoir drought levels should also be submitted to DPHWaterSupplyCapacity@ct.gov.

We thank you in advance for your participation and anticipation in protecting our Public Water Systems. We will be contacting all surface water systems over the next week to set up conference calls to discuss this letter and answer any questions that you may have. Please contact Michael Hage of my staff at 860-509-7333 with any questions concerning the reporting requirements. Please see our web-site for further information concerning water conservation & reservoir data; http://www.ct.gov/dph/cwp/view.asp?a=3139&q=387302

Cc: Deputy Commissioner Addo, DPH
    Local Health Directors
    David LaVassuer, OPM