

Georgia Department of Natural Resources
Environmental Protection Division

2 Martin Luther King Jr. Drive, Suite 1456, Atlanta, Georgia 30334
Judson H. Turner, Director
(404) 656-4713

January 28, 2016

Via U.S. Mail and Electronic Mail

Mr. Matt Windom
Executive Director
Carroll County Water Authority
P.O. Box 739
Carrollton, GA 30112

RE: Carroll County Water Authority (CCWA)
Proposed Indian Creek Reservoir
Needs Certification Revisited

Dear Mr. Windom:

The Georgia Environmental Protection Division (EPD) has previously provided certification of need for the Indian Creek reservoir. This includes an August 2009 letter confirming need for additional storage in the Tallapoosa River basin to meet expected future water supply demands and a February 2014 certification of need based upon revised population projections issued by the Georgia Office of Planning and Budget (OPB) in 2012. In 2015, OPB again updated population projections and extended the forecast horizon through 2050. EPD has reviewed these new projections as well as additional material submitted by the Carroll County Water Authority (CCWA) and reassessed the need for water supply storage for the authority.

Based upon the OPB 2015 populations and additional work conducted by the Carl Vinson Institute of Government to inform estimates of sub-county population growth, EPD certifies a total population for the project's service area of 184,545 in 2065. This projection includes all of Carroll County except the cities of Carrollton and Bowdon which do not fall within the project's service area. Fully considering the revised population projections as well as projected per capita consumption and the existing permitted supplies of CCWA and the City of Villa Rica, EPD certifies a 2065 unmet municipal and industrial water need within the project's service area of approximately 6 mgd.

Sincerely,



Judson H. Turner
Director