



ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

Coastal District

400 Commerce Center Drive
Brunswick, Georgia 31523
912-264-7284

March 31, 2021

Mr. Wesley Corbitt
Effingham County Board of Commissioners
601 North Laurel Street
Springfield, GA 31329
Via email: wcorbitt@effinghamcounty.org

RE: **Plan Approval for Effingham County Booster Pump Station**
Effingham County Surface Water System (WSID# 1030131)
EPD Project Number CD21-008
Effingham County, Georgia

Dear Mr. Corbitt,

Plans and specifications for the above referenced project, submitted by Thomas & Hutton, have been reviewed for compliance with the Rules for Safe Drinking Water and the Minimum Standards for Public Water Systems (Minimum Standards). The drinking water portion of the project is hereby approved by the Georgia Environmental Protection Division, contingent upon the following conditions:

1. Minimum Standards 7.6.1(a) – All materials that come into contact with the drinking water during its treatment, storage, transmission or distribution shall not adversely affect drinking water quality and public health and must be certified for conformance with American National Standards Institute/National Sanitation Foundation Standard 61 (ANSI/NSF Standard 61).
2. Minimum Standards 7.2.4(b) – Disinfection of the new mains and the disposal of the heavily chlorinated water, following the disinfection, shall be accomplished in accordance with the latest edition of AWWA Standard C651.
3. If applicable to your site, you must file a Notice of Intent (NOI) with the Division to be covered under the General Permit for Storm Water Discharges Associated with Construction Activities.

The approved project consists of the construction and installation of two (2) 60 HP and three (3) 125 HP booster pumps, approximately 83 linear feet of twenty-four (24) inch and 8 LF of twenty (20) DI water main, all related valves, fittings and appurtenances.

Please be reminded that the construction of the pumping station must meet all the requirements of the Georgia Rules for Safe Drinking Water, Chapter 391-3-5. In accordance with Chapter 391-3-5-.05(6):

“Upon completion of the installation of the public water system or any modification, the Owner must send to the Division a statement from the Engineer who prepared the plans and specifications that the system, as installed, is in accordance with the approved plans and specifications.”

This approval is valid for one (1) year from the date of this letter. If the construction has not begun by that date, the Division may choose to reevaluate the project with regard to the Rules and Regulations in effect at that time.

Be advised that this Plan Approval is site specific and not a future guarantee of permitted water capacity being available beyond what is currently permitted by the Division or by the regulations. Furthermore, this approval does not account for future water demand because of growth or otherwise, and that the responsibility of planning for such lies with the permittee.

Should you have any questions or concerns, please contact me by email at hanifa.pasya@dnr.ga.gov or by telephone at 912-280-6854.

Sincerely,

Hanifa Dea Pasya
Environmental Engineer
Coastal District - Brunswick

cc: Coastal District Files
Sam Dodd, Thomas & Hutton, via email: dodd.s@tandh.com