

August 3, 2021

Bryce Johnson
Building and Development
1 Harrison Street, S.E.
P. O. Box 7000
Leesburg, Virginia 20177-7000

**Re: Dulles South Elementary School
CMPT-2021-0008**

Dear Mr. Johnson:

Loudoun Water has reviewed the referenced application and offers no objection to its approval.

However, Loudoun Water does have the following comments for consideration:

- Currently, the existing schools drain to an on-site private sanitary sewer pump station. The sizing of this pump station and associated forcemain will need to be analyzed for capacity. Upgrades may be necessary to handle additional flow from a second elementary school.
- The existing schools are on a single water feed. The water model for the site was acceptable based on the flows required to handle the high school and elementary school. The water model will be required to be updated for the addition of a second elementary school. If a second water connection is necessary, it will be the responsibility of the schools to make the connection.

Water and sanitary sewer service is available and is contingent on compliance with Loudoun Water's Statement of Policy; Rates, Rules & Regulations; and Engineering Design Manual.

Should you have any questions, please do not hesitate to contact me at 571-291-7785 or by email at kcarswell@loudounwater.org

Sincerely,



Kevin Carswell, P.E.
Project Engineer

