



Planning Services

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Town of Huntersville: Vermillion Village

IMPACT OF THE PROPOSED DEVELOPMENT

Proposed Housing Units: 300 multi-family dwellings and 61 single-family attached townhomes under TC(CD) zoning.

CMS Planning Area: North

Average Student Yield per Unit: 0.1225 (multi-family) = 37
 0.1812 (single-family attached) = 11

This development may add 48 students to the schools in this area.

The following data is as of 20th Day of the 2019-20 school year.

<i>Schools Affected</i>	<i>Total Classroom Teachers</i>	<i>Building Classrooms/ Teacher Stations</i>	<i>20th Day, Enrollment (non-ec)</i>	<i>Building Classroom/ Adjusted Capacity (Without Mobiles)</i>	<i>20th Day, Building Utilization (Without Mobiles)</i>	<i>Additional Students As a result of this development</i>	<i>Utilization As of result of this development (Without Mobiles)</i>
BLYTHE ELEMENTARY	55	50	918	866	110%	22	112%
J. M. ALEXANDER MIDDLE	47.2	54	964	1103	87%	12	87%
NORTH MECKLENBURGH HIGH	123.5	108	2151	1881	114%	14	115%

The total estimated capital cost of providing the additional school capacity for this new development is \$1,364,000; calculated as follows:

Elementary School: **22**x \$34,000 = \$748,000
 High School: **14**x \$44,000 = \$616,000

RECOMMENDATION

Adequacy of existing school capacity is a significant problem. We are particularly concerned about a case where school utilization exceeds 100% since the proposed development may exacerbate the situation. Approval of this petition may increase overcrowding and/or reliance upon mobile classrooms at the schools listed above.