

**Planning Services** 

4421 Stuart Andrew Blvd. Charlotte, NC 28217 Phone: 980-343-6246 Email: planning@cms.k12.nc.us

## Petition No: 2021-256 Revised

## **IMPACT UNDER CURRENT ZONING**

Number of housing units allowed under current zoning: the approximately 150.775 acres zoned R-6(CD), R-3 and R-4 would allow 489 single family residential

Number of students potentially generated under current zoning: 273 students (102 elementary, 59 middle, 112 high)

## **IMPACT OF THE PROPOSED DEVELOPMENT**

*Proposed Housing Units:* The MX-2 zoning petition seeks to allow up to 319 single family detached, 146 single family attached and 154 multi-family units

CMS Planning Group: East

Average Student Yield per Unit: 0.5593 (singe family detached) = 178 0.1698 (single family attached) = 25 0.2720 (multi-family units) = 42

This development may add 245 students to the schools in this area.

The following data is as of 20<sup>th</sup> Day of the 2022-23 school year.

| Schools Affected                  | Total<br>Classroom<br>Teachers | Building<br>Classrooms/<br>Teacher<br>Stations | 20 <sup>th</sup> Day<br>Enrollment | Building<br>Classroom/<br>Adjusted<br>Capacity<br>(Without<br>Mobiles) | 20 <sup>th</sup> Day,<br>Building<br>Utilization<br>(Without<br>Mobiles) | Additional<br>Students As a<br>result of this<br>development | Utilization As<br>of result of<br>this<br>development<br>(Without<br>Mobiles) |
|-----------------------------------|--------------------------------|--|------------------------------------|--|--|--|---|
| NEWELL<br>ELEMENTARY <sup>1</sup> | 40.00                          | 39   | 699                                | 682  | 103%   | 97   | 115%  |
| MARTIN LUTHER<br>KING, JR. MIDDLE | 55.3                           | 58   | 931                                | 976  | 95%  | 54   | 101%  |
| JULIUS L.<br>CHAMBERS HIGH        | 122.0                          | 91   | 2224                               | 1659   | 134%   | 94   | 140%  |

1 As part of the 2017 Bond, Newell Elementary is scheduled for relief in the 2023-24 school year.

The total estimated capital costs of providing the additional school capacity for this new development is **\$9,432,000**; calculated as follows:

| Elementary School: | <b>97</b> x \$34,000 = \$3,298,000 |
|--------------------|------------------------------------|
| Middle School:     | <b>54</b> x \$37,000 = \$1,998,000 |
| High School:       | <b>94</b> x \$44,000 = \$4,136,000 |



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## **RECOMMENDATION**

Adequacy of existing school capacity in this area is a significant problem. We are particularly concerned about a rezoning 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.

Applicants are encouraged to contact us in advance of their project submittals to inform CMS of their prospective impacts and discuss mitigation alternatives.