DULLES SOUTH AREA SECONDARY SCHOOLS
ATTENDANCE ZONE CHANGE PROCESS
SCHOOL BOARD QUESTIONS & ANSWERS

Posted 25 February 2019

Q1.  [J. Morse] For Planning Zone DS16.2, provide detail on the Poland Hill development.
A1.  Detail on the Poland Hill development is provided.

<table>
<thead>
<tr>
<th>Residential Development</th>
<th>Approved Units</th>
<th>Future Potential LCPS Students (2018 SGF)</th>
<th>% Units Addressed, (as of Sept 2018)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poland Hill</td>
<td>66 SFD</td>
<td>24 ES/13 MS/16 HS</td>
<td>0%</td>
</tr>
<tr>
<td>Poland Hill – Age Restricted</td>
<td>29 SFD/46 SFA/78 MF</td>
<td>Not Applicable</td>
<td>0%</td>
</tr>
</tbody>
</table>

SFD = Single Family Detached, SFA = Single Family Attached, MF = Multifamily

The Tall Cedar Estates development, which is fully built, is also located in Planning Zone DS16.2. See also the Loudoun County Residential Development map posted in the LCPS Map Gallery.

Q2.  [J. Morse] For Planning Zone DS13.7, provide detail for the Whitman Farm development.
A2.  Detail on the Prosperity Plains (formerly known as Whitman Property) development is provided.

<table>
<thead>
<tr>
<th>Residential Development</th>
<th>Approved Units</th>
<th>Future Potential LCPS Students (2018 SGF)</th>
<th>% Units Addressed, (as of Sept 2018)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prosperity Plains</td>
<td>95 SFD/143 SFA</td>
<td>65 ES/35 MS/45 HS</td>
<td>8%</td>
</tr>
</tbody>
</table>

SFD = Single Family Detached, SFA = Single Family Attached, MF = Multifamily

The Little River Commons, Little River Preserve (Kimmitt), and Treburg developments are also in Planning Zone DS13.7; the subdivisions are all fully built. See also the Loudoun County Residential Development map posted in the LCPS Map Gallery.

Q3.  [J. Morse] Provide current enrollment, by grade, for each planning zone.
A3.  Middle and high school student counts by grade and planning zone, from September 2018 enrollment, have been posted on the ‘Dulles South Area Secondary School Attendance Zone Change’ webpage – the link is titled Dulles South Secondary Schools: 2018 Resident Students, Grades 6-12.

Q4.  [B. Huck] What is the age of the modulars at Freedom High School and John Champe High School?
A4. The eight (8) modular classrooms were placed at John Champe High School in summer 2016 and have been used for student instruction since the 2016-2017 academic year. The four (4) modular classrooms at Freedom High School were placed on site in summer 2017 and have been used for student instruction since the 2017-2018 academic year.

Q5. [B. Huck] What subdivision is in Planning Zone DS12.8?
A5. Greenfield Crossing is in Planning Zone DS12.8; construction completed in 2014. See also the Loudoun County Residential Development map posted in the LCPS Map Gallery.

Q6. [J. Maloney & E. Hornberger] Confirm that there are three elementary schools that currently split ‘feed’ to both J. Michael Lunsford Middle School and Mercer Middle School. Also, confirm that both Plan 1 and Plan 2 also have three elementary schools (though different elementary schools in each plan) that are proposed to split ‘feed’ to more than one middle school.
A6. The posted Plan Tracking Chart - Elementary School ‘Feed’ Progression chart (on the ‘Dulles South Area Secondary School Attendance Zone Change’ webpage) identifies Dulles South area elementary schools which will advance or ‘feed’ to more than one middle school for the 2019-2020 academic year. Similar detail is offered for Plan 1 and Plan 2. The chart, which will be updated as new plans are proposed by the School Board, provides percentage detail based on current resident grade 5 students.

Q7. [E. Hornberger] When will the next Dulles South elementary school (ES-29) open? When will the School Board establish an attendance zone for the school?
A7. Unnamed elementary school (ES-29), to be constructed adjacent to Lightridge High School, is planned to open in fall 2021 (2021-2022 academic year). The school’s attendance zone is anticipated to be established by the School Board in fall 2020.

Q8. [E. Hornberger] Is there existing or planned development in Planning Zone DS03?
A8. Planning Zone DS03 is currently void of residential development; LCPS staff is unaware of any future residential development for the planning zone. See also the Loudoun County Residential Development map posted in the LCPS Map Gallery.

Q9. [C. Croll] Is 125% or less utilization the goal for schools, with Plan 1 and Plan 2? Why wouldn’t we say 100% is ideal?
A9. LCPS staff offers that utilization of a school at or below 100 percent is ideal. Utilization nearing 125 percent taxes core components of a school (e.g., cafeteria, auditorium, hallways) and will impact instruction delivery.

Q10. [C. Croll & E. Hornberger] Provide the number of resident middle school students in the current Mercer Middle School walk zone recommended to be bus transported to Willard Middle School with Plan 2 (Planning Zones DS07.6 & DS13.3).
A10. Currently, 131 middle school students reside in Planning Zones DS07.6 and DS13.3 and are in the Mercer Middle School walk zone. This detail is also provided at the bottom of the last page of the posted Plan Tracking Chart - Elementary School.
'Feed' Progression chart (on the ‘Dulles South Area Secondary School Attendance Zone Change’ webpage).

**Q11**  [T. Marshall] How many of our elementary schools currently advance or ‘feed’ to more than one middle school?

A11. In this current 2018-2019 academic year, 17 of 56 elementary schools (excluding the two charter elementary schools) advance or ‘feed’ to more than one middle school.

**Q12.**  [C. Croll] Can you provide a list of the secondary school attendance zone changes for each of the Dulles South area planning zones?

A12. A Secondary School MOVE Tracking Chart has been posted on the Dulles South Area Secondary School Attendance Zone Change webpage.

**Q13.**  [E. Hornberger] What is the current route traveled to Mercer Middle School and John Champe HS for buses transporting students residing in Lenah Mill (Planning Zone DS07.2)?

A13. LCPS buses currently travel into and out of Lenah Mill via Route 50/John Mosby Highway. With the exception of the bus routes transporting resident students on Goshen Road, LCPS bus runs for Lenah Mill secondary school students utilize Lenah Mill Boulevard, Route 50/John Mosby Highway, and Stone Spring Boulevard.

**Q14.**  [E. Hornberger] Why don’t students living in DS07.8 walk to John Champe High School?

A14. Construction of new homes in Planning Zone DS07.8, along with the construction of Goshen Post Elementary School, has precluded the inclusion of the planning zone in a walk zone for John Champe High School – in reference to School Board Policy 6210, Student Transportation.

The annual review of walk zones by LCPS Division of Transportation Services staff is currently occurring for the 2019-2020 school year. Staff is evaluating the John Champe High School zone and criteria for walking to/from the school for neighborhoods on the east side of Northstar Boulevard, including Planning Zone DS07.8.

**Q15.**  [J. Morse] What is the timeline for the construction of homes on the vacant lots in Lenah Mill, between the existing homes (DS07.2) and those now addressed in the southern portion of DS07.5?

A15. As mentioned, site work for the addressed 110 single family detached lots to be constructed in Lenah Mill/Section 9A (in Planning Zone DS07.5), adjacent to Braddock Road, is ongoing.

Plan submittal for 82 single family detached lots in Lenah Mill/Section 9B (the northern portion of Planning Zone DS07.5) is anticipated this calendar year. Estimated record plat approval, to begin site work, is mid-year 2020.
Q16. [J. Morse] Please elaborate on EL percentage disparities for Mercer Middle School and John Champe High School, for Plan 4. Mercer Middle School has a reported 13% EL students while John Champe High School only has 7% EL students.

A16. As noted on the plan tables, the English Learner (EL) percentages are based on actual resident student counts for the 2018-2019 school year.

With Plan 4, 142 students (12.9 percent, rounded to 13 percent) of the 1098 resident (2018-2019) grade 6-8 students in the Mercer Middle School attendance zone are identified as eligible to receive EL services. Likewise, 81 students (7.3 percent, rounded to 7 percent) of the 1102 resident (2018-2019) grade 9-12 students in the John Champe High School attendance zone are identified as eligible to receive EL services.

Q17. [J. Maloney & E. Hornberger] Please review the capacity calculations for the secondary schools. Confirm the anticipated base capacity for Lightridge High School will be 1800.

A17. Beginning with the School Board’s FY 2019 – FY 2024 Capital Improvement Program (CIP), a new process was introduced to assess school capacity. Previously, each school was evaluated with consideration of the number of regular and special size classrooms and how each classroom was utilized in a given school year; the result was a stated “program capacity” and was reviewed and often revised on an annual basis. New school facilities, as proposed in the CIP, were identified with a nominal capacity given that special and regional programs had yet to be identified. Once the new school opened, Planning and Instruction staff would review the school uses and calculate the school’s program capacity.

Both the FY 2019 and FY 2020 CIP documents have reflected school “base capacity,” which has simplified the process and treated each school equally regardless of the programs offered in the school. The implementation of the base capacity calculation changed the previous practice of using the nominal capacity until the programs have been identified for a new school.

In reviewing the working drawings for Lightridge High School, which is a new prototype high school design for LCPS, the revised anticipated base capacity for Lightridge High School is 2183 - not the previously noted 1800 student base capacity.

See Slide #3 of the March 11, 2019 presentation.