

Future of E.E. Waddell HS Community Engagement Session

The webinar will begin in just a moment.

Student Assignment and School Choice
May 18, 2021

Objectives

- Review the opportunity created by the 2017 bond project to open E.E. Waddell as a high school in 2022-23
- Understand the process which began in March and leads to a Board vote in June / July 2021
- Share feedback gleaned via the post-session #1 survey
- Share and get your feedback on scenarios for the opening of E.E. Waddell HS
- Update you on next steps and intended timeline

Process Leading to Vote on Student Assignment to Waddell

Superintendent, through his designees, gathers community input and feedback

- typically, 3 engagement sessions
- session 1 introduces the opportunity, shares information to set context for future engagement and decision-making
- session 2 shares at least two scenarios and seeks community feedback
- session 3 previews the superintendent's recommendation to the Board and seeks community feedback

Community Input and Feedback shared with the superintendent and Board

- at least one public update to the Board during a regularly scheduled Board meeting
- at least one public hearing during a regularly scheduled Board meeting

Multiple Inputs to the Superintendent's Recommendation and Board's Vote

- Policy JCA
- community input
- achieving 2017 bond intent

Superintendent makes recommendation to the Board for a vote ~June / July 2021

- effective date 2022-23 school year
- grandfathering, if applicable
- specifies new boundaries, including any changes in feeder pattern / continuation

School Year 2021-22 leveraged as a planning year, led by learning community and new principal

Student Assignment Policy JCA

Board Requirement for Student Assignment (Policy JCA)

- contiguous boundaries

Board's Decision Matrix for School Boundary Decisions (Policy JCA-E2)

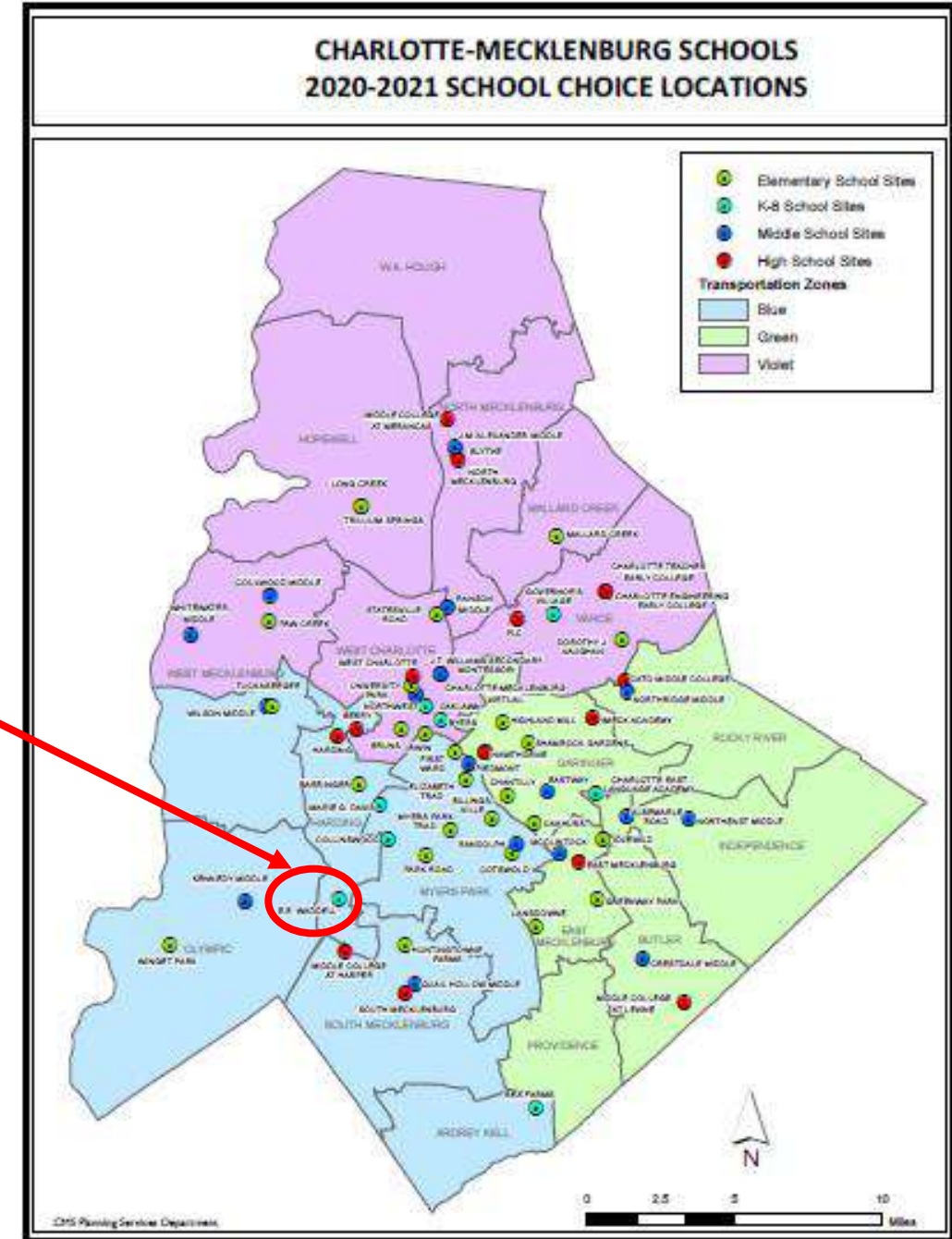
- home to school distance
- intact feeder patterns
- socioeconomic (SES) diversity
- utilization

Board's Additional Factors for Consideration (Policy JCA-E2)

- the feasibility of achieving the board's goals through other means, such as establishing partial magnet schools;
- keeping entire neighborhoods assigned to the same school;
- projections for population growth and demographic shifts;
- site limitations or legal restrictions that affect expansion capabilities;
- whether the school has been identified for capital improvements through bond or other funding.

E.E. Waddell High School

- The current E.E. Waddell K-8 Language Academy will move to a new facility for fall 2021. After a year of minor upfitting, E.E. Waddell will reopen as a high school for fall 2022.
- E.E. Waddell is a 71 classroom facility which can support up to 1,775 high school students
- E.E. Waddell is located in the Blue Transportation Zone and sits in the Harding High School attendance area
- Given two new relief high schools, Olympic Relief scheduled to open fall 2022 and South Charlotte relief scheduled to open fall 2024, CMS does not anticipate the need for Waddell HS to include a home school attendance area
- The 2017 bond references opening Waddell as a high school magnet program

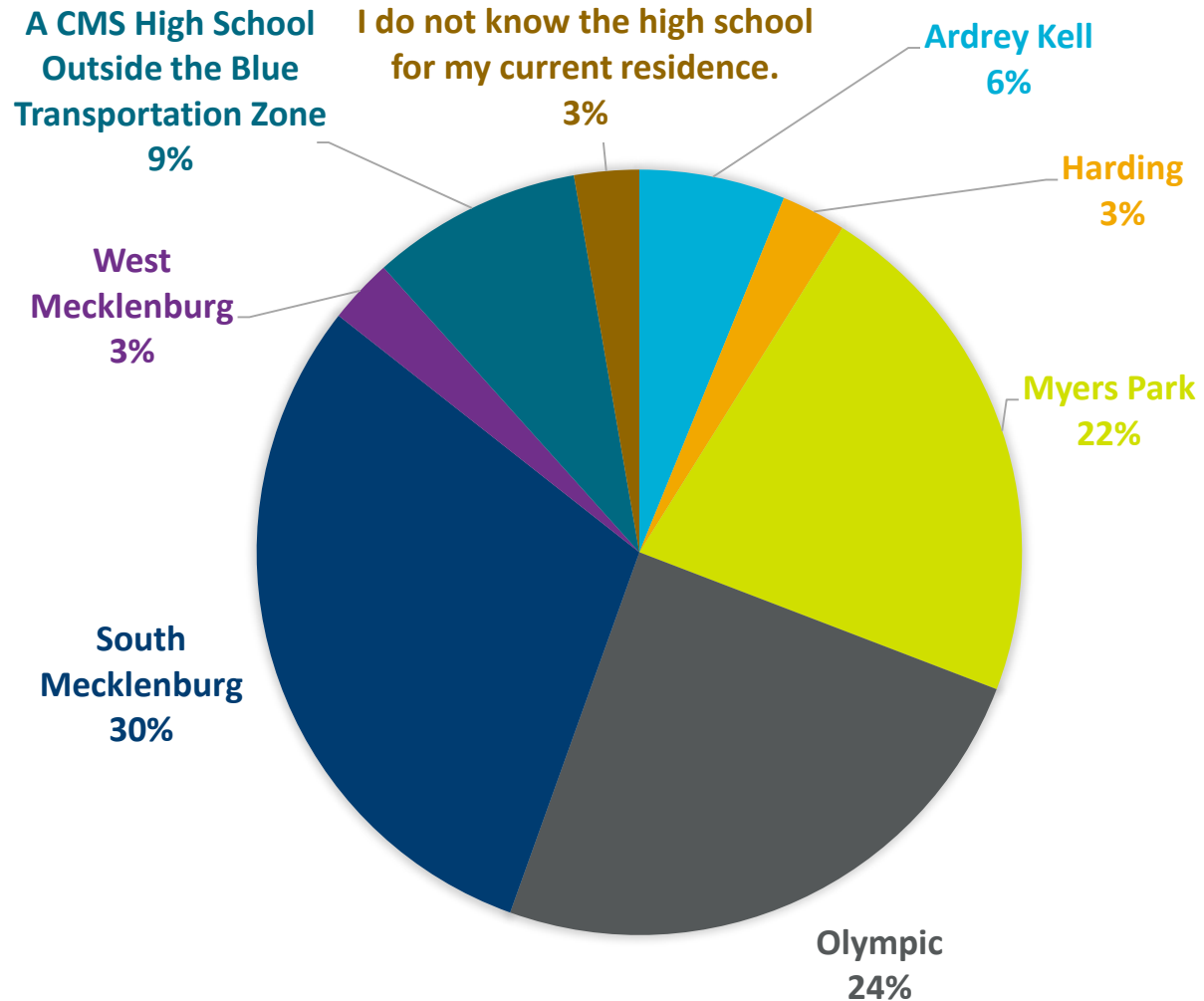


Survey Results

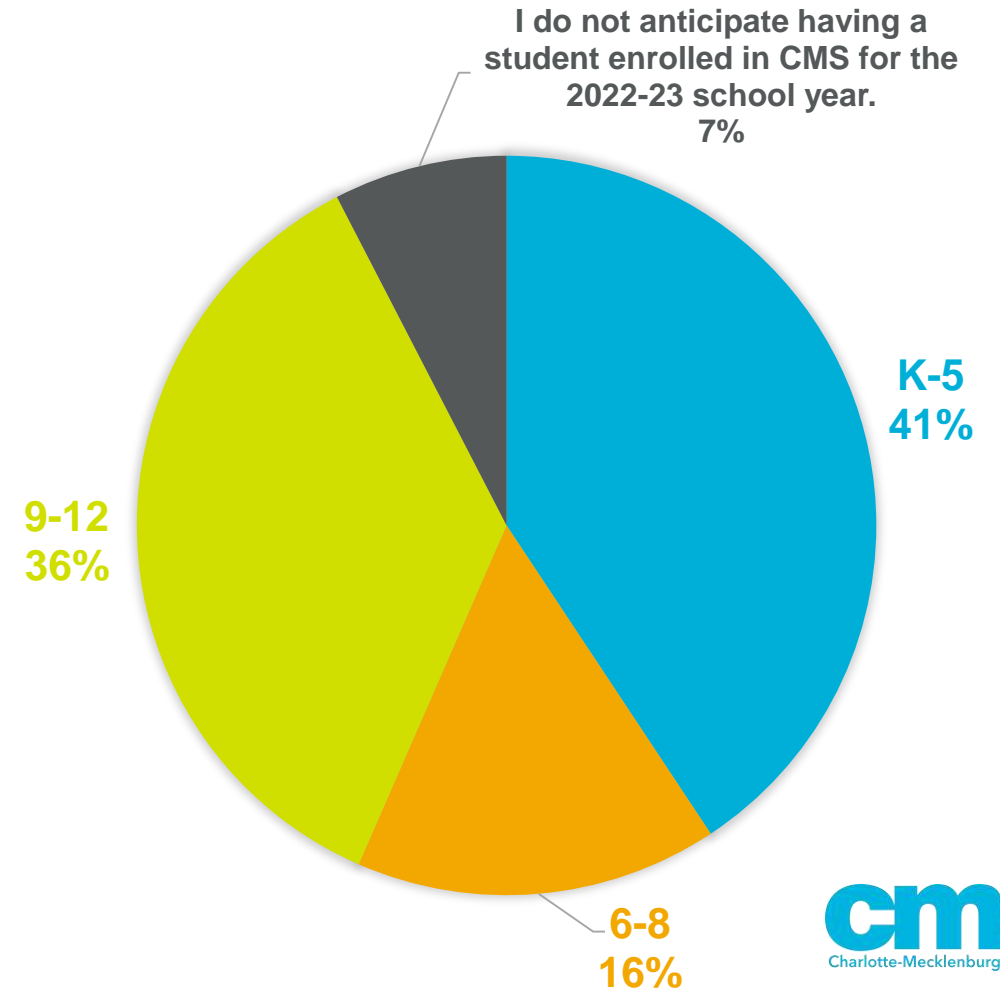
EE Waddell Survey Q1 – Who Responded

145 total responses as of Friday, May 14

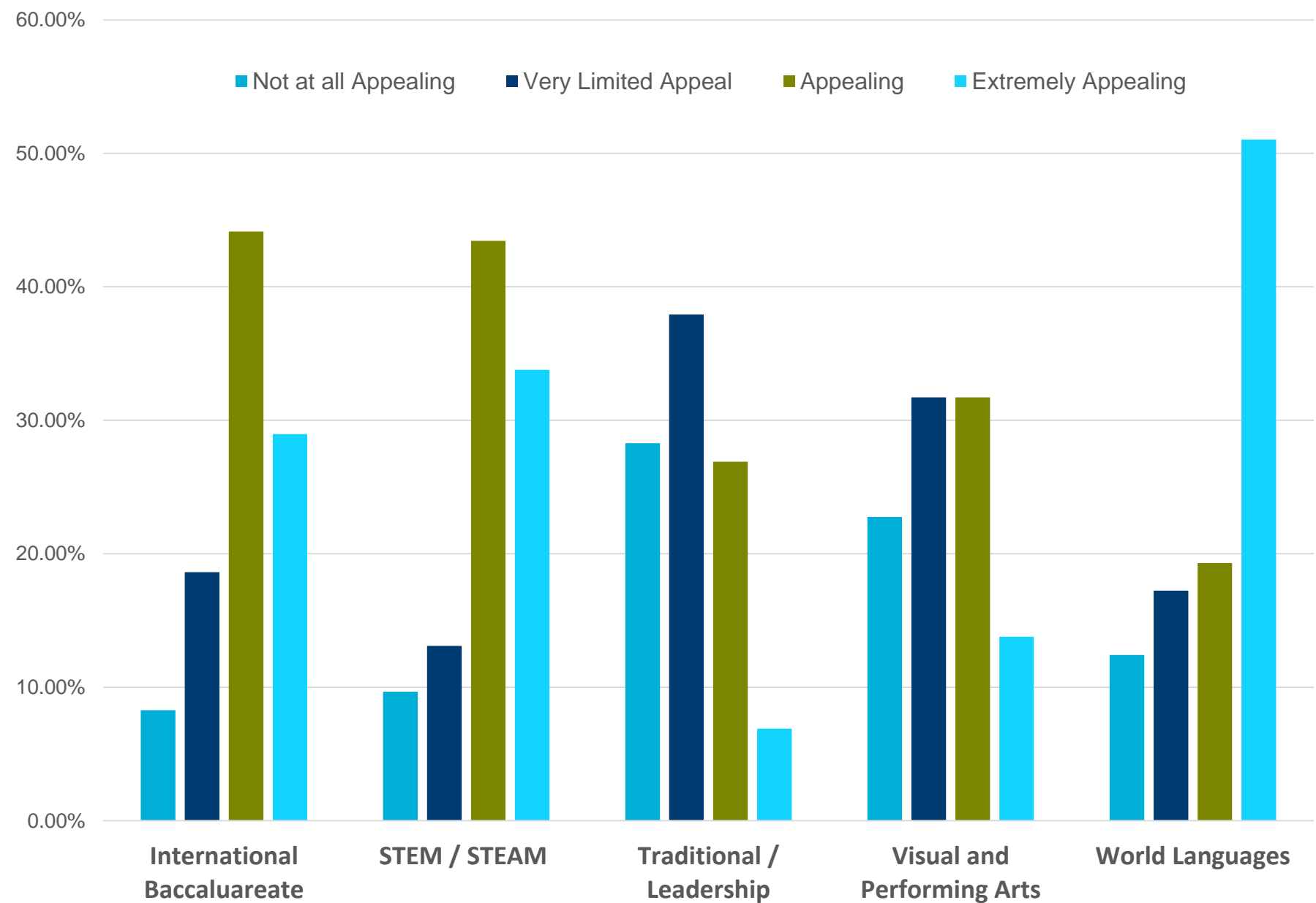
Current High School Attendance Area for Your Home Address



Grade of Your Oldest Student When Waddell Opens in 2022-23



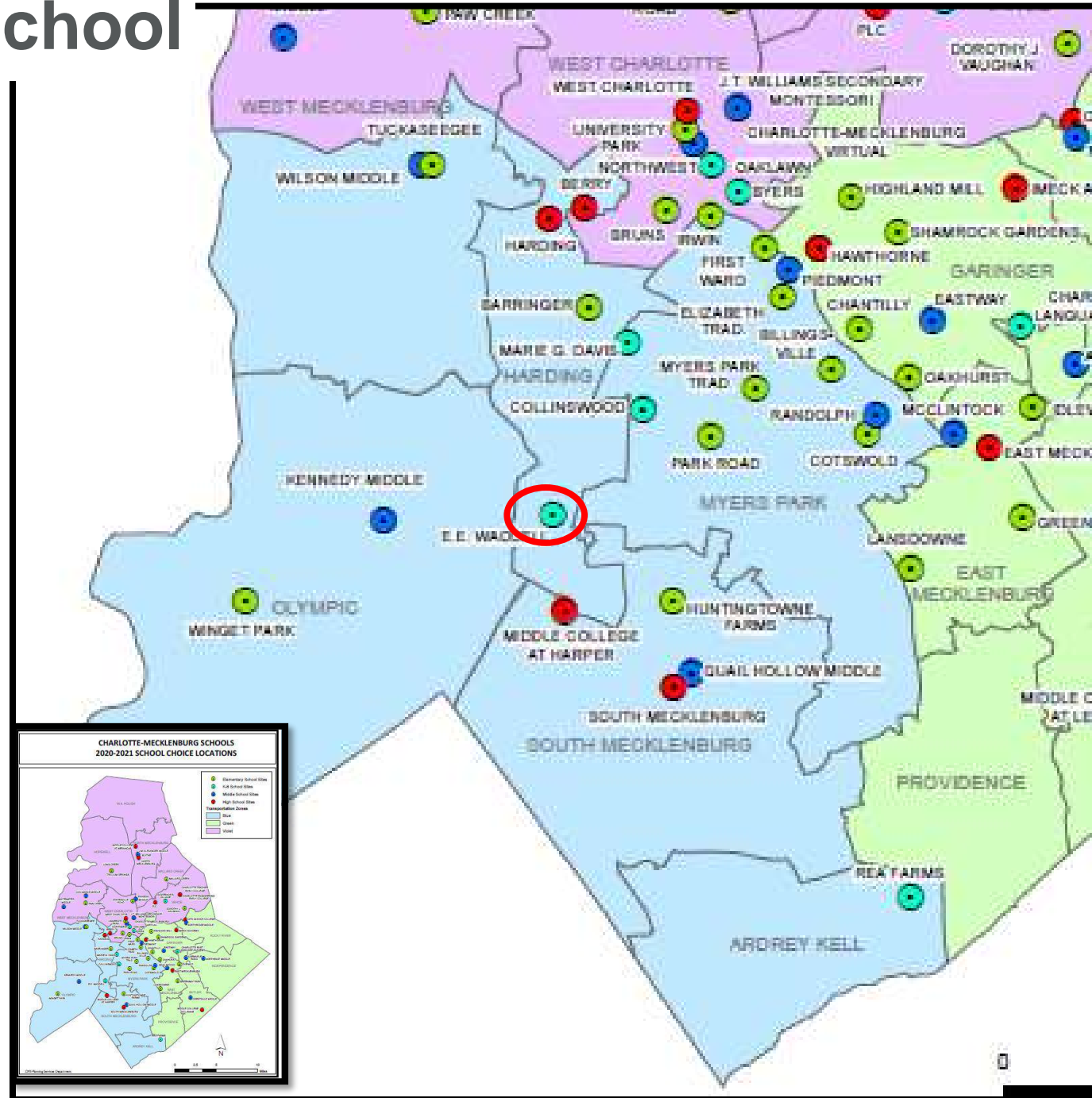
EE Waddell Survey – Appeal of Each Magnet Theme



Scenarios

E.E. Waddell Magnet High School

- In each scenario, Waddell is a full magnet school serving the Blue and, in some instances, the Green transportation zones
- Students will apply to attend the school via the annual school choice lottery
- Seats are allocated in the lottery based on several priorities including proximity, SES, and transportation zone
- Younger siblings are guaranteed a seat when their older siblings are enrolled in the school
- Students with continuation from a similarly themed magnet middle school are also guaranteed a seat
- Students within a 1/3 mile radius of the school receive a priority in the school choice lottery



Scenarios – In Each, Waddell is a Full Magnet High School

Scenario 1 – Waddell houses two magnet programs, each with approximately 800 students*

Scenario 2 – Waddell house three magnet programs, each with approximately 550 - 600 students*

Programs Under Consideration

- Cambridge
- STEM / CTE
 - STEM programs would provide continuation for students who attend Kennedy STEM Middle and Rea Farms STEAM K-8
- World Languages
 - The world languages magnet would provide continuation for students who attend K-8 language programs in the Blue and Green transportation zones.

* - seats may not necessarily be evenly distributed across themes, and some themes lend themselves easily to cross-enrollment

Cambridge

- Flexible and academically rigorous curriculum that emphasizes critical-thinking skills and inquiry-based learning while fostering student creativity and engagement.
- Students make take courses toward a Cambridge International Diploma, or focus on courses within a particular area of interest
- More than 470 colleges and universities across the United States recognize Cambridge exams for credit, placement and admissions, which is an added bonus for our students who are college-bound
- Cambridge develops learner knowledge, understanding and skills in:
 - Subject content
 - Applying knowledge and understanding to new as well as familiar situations
 - Intellectual enquiry
 - Flexibility and responsiveness to change
 - Influencing outcomes
 - Cultural awareness
- Wide range of courses offered, including world languages and STEM-related courses

STEM (Science, Technology, Engineering, Math)

- CMS offers multiple Career & Technical Education (CTE) pathways aligned to industry credentials as well as 2- and 4-year degree programs; several pathways offer articulated credit with CPCC.
- CTE pathways are a 4-5 course sequences where the 4th and/or 5th course are often Advanced Placement (AP) or dual enrollment (with CPCC) courses.
- Students learn in hands-on and project-based environments. Work-based learning opportunities, such as employer site visits and internships, are a key component of each pathway.
- Pathways under consideration for Waddell include
 - App Development & Web Design
 - Digital Marketing
 - Biomedical Science
 - Architecture & Engineering



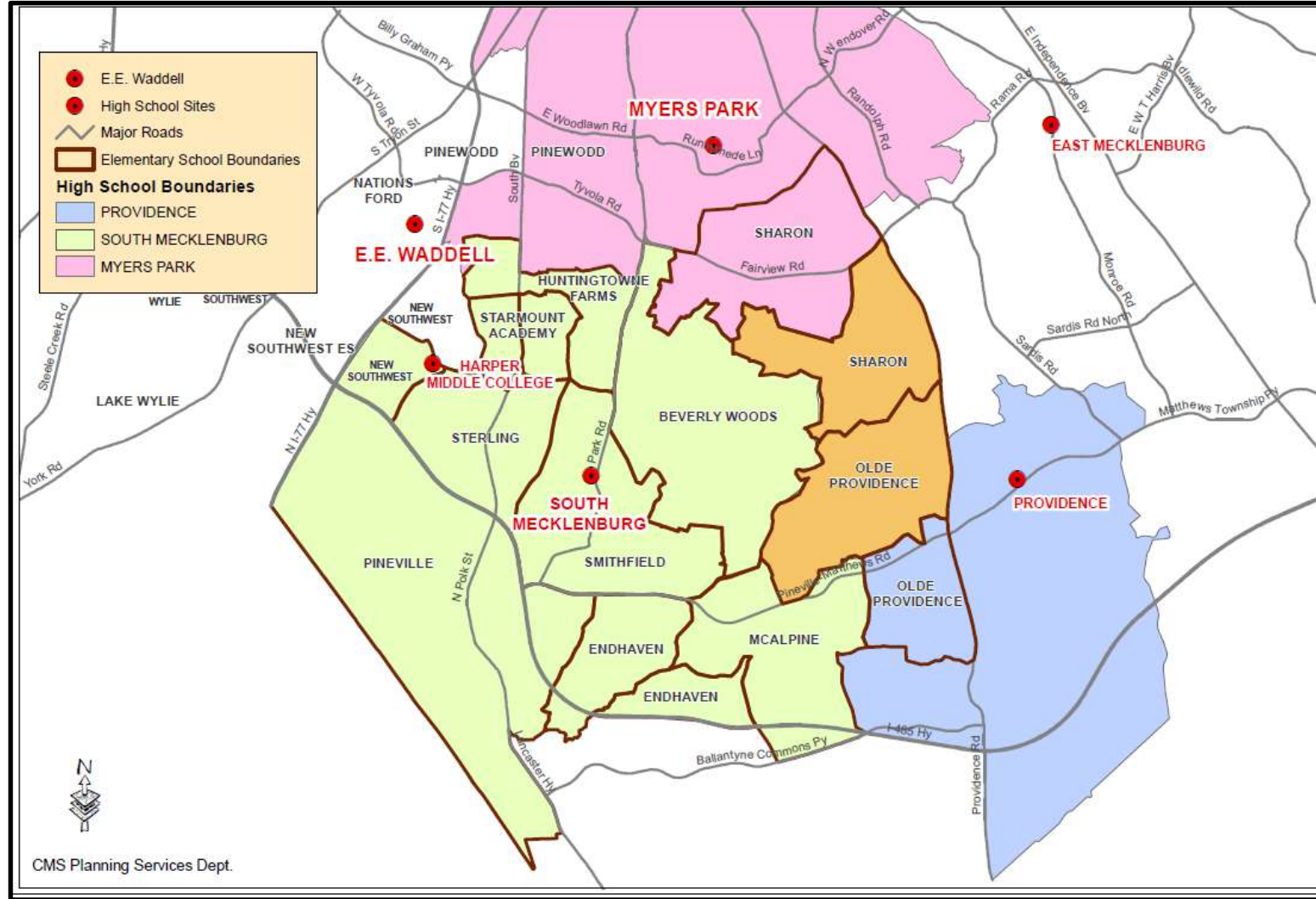
World Languages

- Languages offered include Chinese, French, German, Japanese and Spanish
- In addition to language study, students engage in learning about the history and culture of the countries and people who speak these languages
- Students who continue from green and blue transportation zone K-8 language programs may enter already having earned high school credit for languages
 - Charlotte East Language Academy (Spanish)*
 - Collinswood Language Academy (Spanish)
 - South Academy of International Languages / formerly Waddell Language Academy (Chinese, French, German, Japanese)
- Other students may be new to language study and begin their journey at 9th grade

* - future plans may include a Green Zone high school magnet program for Spanish language continuation

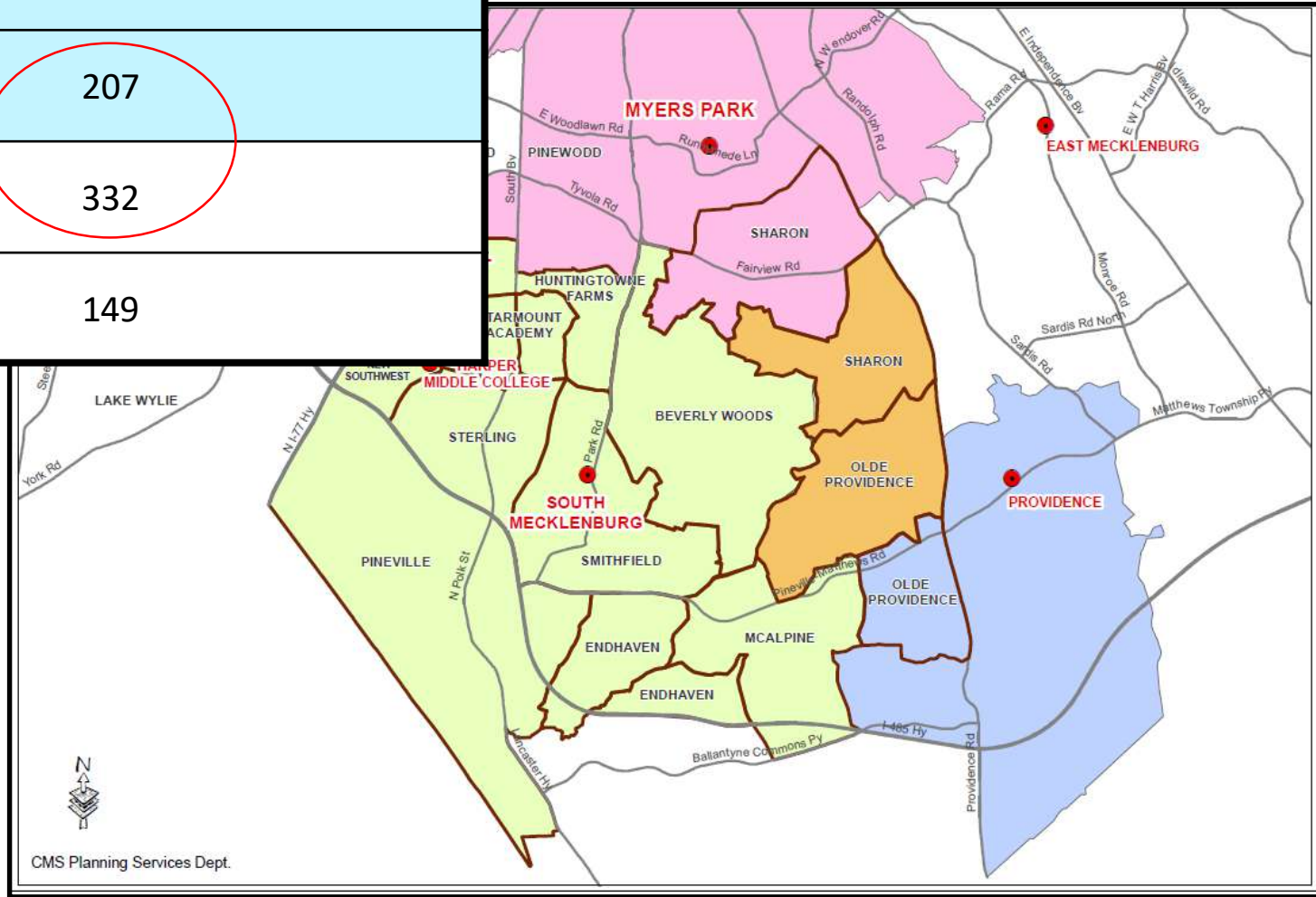
World Languages – South Mecklenburg and Myers Park

- The world languages magnet would move from South Mecklenburg High School to E.E. Waddell, relieving South Mecklenburg of approximately 850 students
- The created capacity at South Mecklenburg HS would create the opportunity to provide partial relief to Myers Park HS.
 - The Sharon ES, Carmel MS and Myers Park HS feeder pattern would shift to Sharon ES, Carmel MS, South Mecklenburg HS. Approximately 207 high school students live in this portion of the Myers Park attendance area today.
 - The Olde Providence ES, Carmel MS and Myers Park HS feeder pattern would shift to Olde Providence ES, Carmel MS, South Mecklenburg HS. Approximately 332 high school students live in this portion of the Myers Park attendance area today.
 - No changes to elementary or middle school assignments would take place



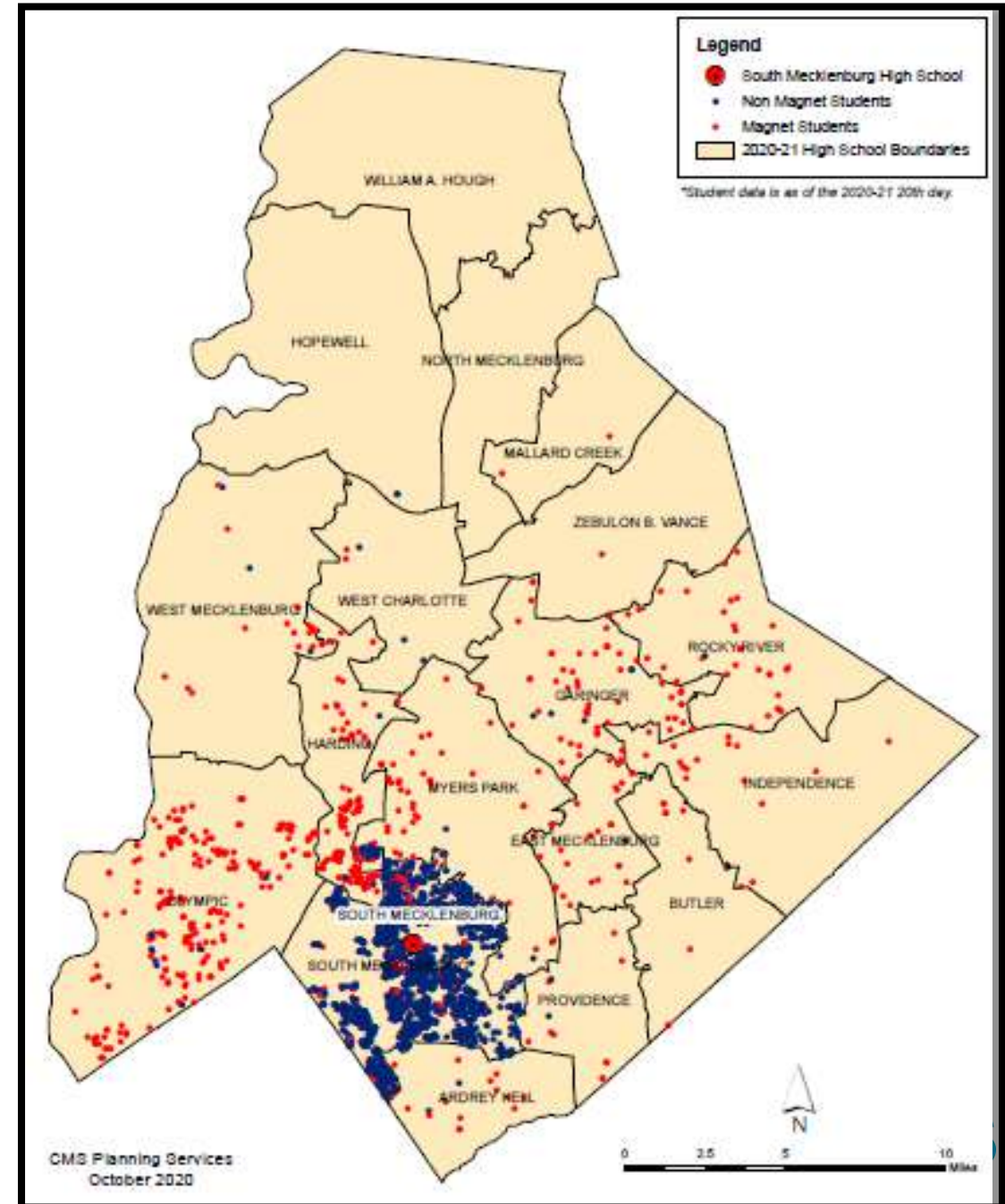
Existing Feeder Patterns and Distribution of HS Students

Elementary School	Middle School	High School	Number of HS-aged students residing in the elementary area / portion
Sharon	Alexander Graham	Myers Park	361
	Carmel	Myers Park	207
Olde Providence	Carmel	Myers Park	332
	South Charlotte	Providence	149

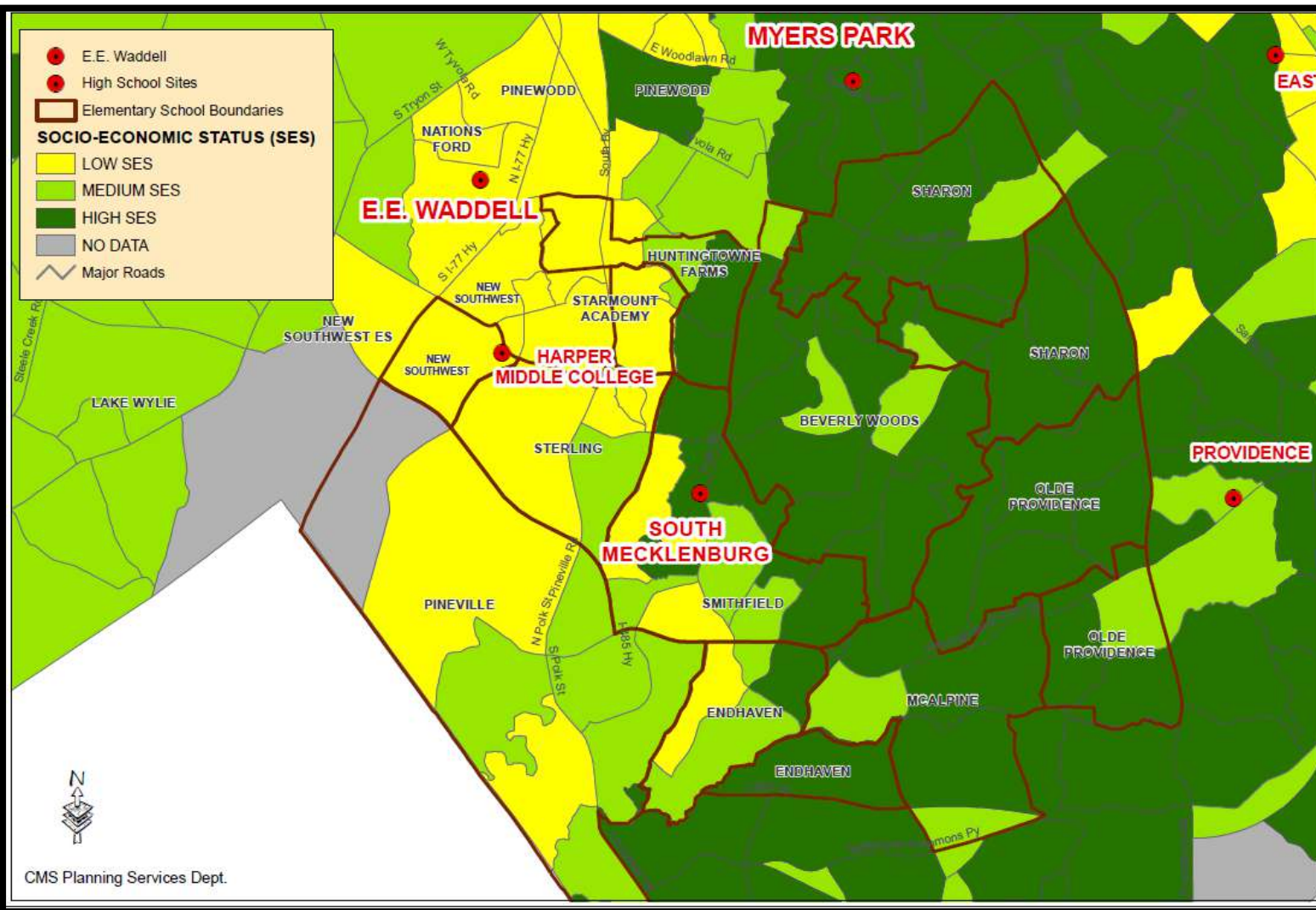


South Mecklenburg High School 2020-21 Attending Students

- Blue dots represent non-magnet students (i.e., home school students and students approved for reassignment or transfer)
- Red dots represent magnet students (i.e., students who applied and were admitted to the school via the school choice lottery)



E.E. Waddell Area –SES Distribution



	SES Distribution (2019-20)		
	Low	Mid	High
South Mecklenburg HS	38%	36%	26%
Myers Park HS	21%	13%	66%

Socioeconomic (SES) is a combination of factors, which when taken together, can influence the learning environment. Data are aggregated by census block groups, and are not specific to any individual student.

- household income
- family structure
- highest level of education
- English language proficiency
- home ownership

South Mecklenburg and Myers Park High Schools

School	Number of Classrooms	Number of Mobile Units	2019-20 Enrollment	2019-20 Number of Classroom Teachers	2019-20 Capacity Utilization	2029-30 Projected Enrollment	Projected Enrollment After the Assignment Change*	Projected Capacity Utilization After Change*
South Mecklenburg High School	125	9	3,258	164.5	132%	3,435	3,029	122%
Myers Park High School	140	19	3,563	175.5	125%	3,672	3,024	106%

2029-30 projected enrollment is based on

- Live birth data
- Historical enrollment by school, by grade
- Census data
- Building permits; projected development

Some additional relief expected for South Mecklenburg High School with the opening of the South Charlotte Relief High School (~250 students)

Next Steps

- A recording of this webinar, the presentation slides and a link to a follow up survey will be posted to the CMS website on the Planning Services department in the next 24-48 hours
- Your feedback tonight, along with feedback gleaned via the second survey, will be shared in a report to the Board during their regularly scheduled meeting on Tuesday, May 25
- During the May 25 meeting, there will be a public hearing during which individuals may sign up to share their feedback directly with the Board and superintendent.

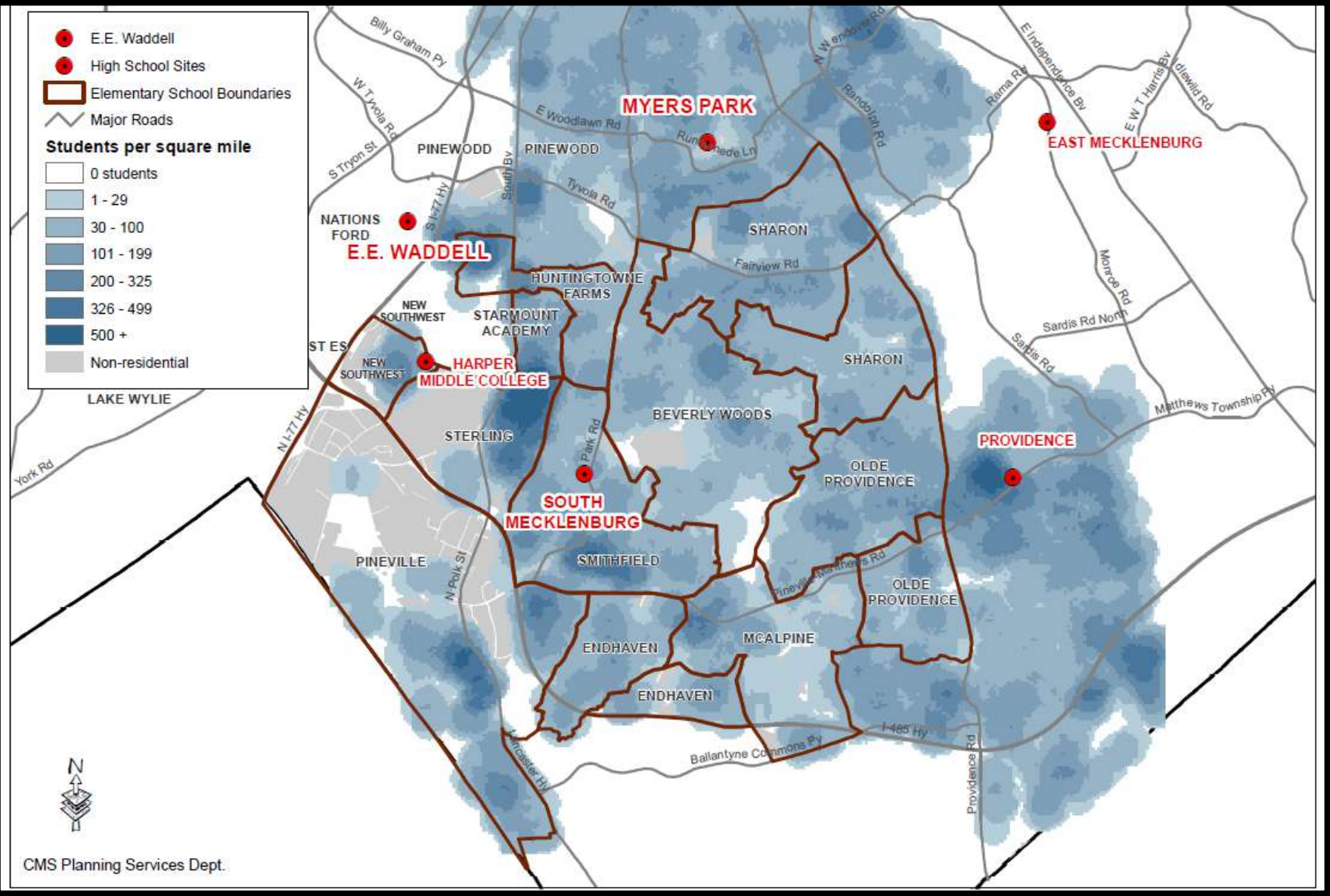
Please email any questions to the Planning Services team at planning@cms.k12.nc.us or the School Choice team at schoolchoice@cms.k12.nc.us

Please give us a moment while we assign you to a breakout room where you may share your feedback and ask questions. You may leave the meeting when your breakout discussion is complete.

**Thank you
for engaging in this important process!**

Appendix

E.E. Waddell Area – Student Density



Current Magnet Programs Serving the Blue Transportation Zone

Theme	Elementary	Middle	High
International Baccalaureate	Billingsville K-2 Cotswold 3-5 Huntingtowne Farms Marie G. Davis K-8 (countywide)	Marie G. Davis K-8 (countywide) Randolph	Harding East Mecklenburg*
Learning Immersion / Talent Development	Barringer Tuckaseegee	Continues to International Baccalaureate	
Montessori	Park Road Montessori (PK-6)	J.T. Williams (countywide)	
STEM / STEAM	Paw Creek+ Rea Farms STEAM K-8 Walter G. Byers Winget Park	Coulwood+ Kennedy Rea Farms STEAM K-8 Walter G. Byers Whitewater+ Wilson+	Harding (countywide) Hawthorne (countywide) Phillip O. Berry (countywide)
Leadership / Traditional	Myers Park Traditional	Quail Hollow	No High School Continuation
Visual and Performing Arts	First Ward Long Creek+	Northwest School of the Arts (countywide)	
World Languages	Collinswood K-8 (serves blue and green) Waddell K-8**		South Mecklenburg

Not listed are our countywide HS programs: middle and early colleges, Performance Learning Center, and Charlotte Mecklenburg Virtual HS

* - primarily serves the green transportation zone; also serves the blue zone portion of the South Mecklenburg and Ardrey Kell attendance areas

** - will become South Academy of International Languages

+ - primarily serves the violet transportation zone; also serves the blue zone portion of West Mecklenburg attendance area only

CMS Offers Multiple Magnet Themes / Learning Approaches

Blended and Virtual Learning

International Baccalaureate

Learning Immersion / Talent Development

Middle and Early Colleges

Military, Global Leadership and Public Safety

Montessori

STEM and STEAM

Traditional / Leadership

Visual and Performing Arts

World Languages

International Baccalaureate (IB) (visit www.cmschoice.org for more information)

Focuses on critical thinking and international mindedness, seeking to develop the whole child intellectually, personally, socially and emotionally.

IB teaches students to ask challenging questions, reflect, develop research skills and become active learners.

IB schools evaluated and authorized by the International Baccalaureate Organization in order to receive the designation of an IB World School (www.ibo.org).

IB Primary Years Programme (PYP): For grades K-5, PYP focuses on inquiry-based learning, emphasizing academic development, international understanding and service to society. Study of world languages begins in Kindergarten.

IB Middle Years Programme (MYP): For grades 6-10, MYP focuses on an intensive study of core subjects integrating concept based learning through global contexts.

IB Diploma Programme (DP): For grades 11-12, DP is among the most academically rigorous programs offered in high school. Students sit for international exams to earn the IB Diploma, a highly esteemed qualification widely recognized by institutions of higher learning.

STEM and STEAM (visit www.cmschoice.org for more information)

Integrates the content and skills of science, technology, engineering, and mathematics.

STEAM fuses arts and creativity with STEM.

Focuses on inquiry, logical reasoning, and investigation; complements 21st century skills, particularly creativity, collaboration, critical thinking, communication.

Special Features

- Specially trained teachers for STEM/ STEAM studies
- Students discover the 'how' and 'why' behind the creative processes

Areas of Focus - some schools choose to focus on a particular area within STEM

- Environmental sustainability
- Computer science / coding
- Health and epidemiology

Traditional / Leadership (visit www.cmschoice.org for more information)

Develops young citizens to possess leadership skills nurtured within and demonstrated openly in service and responsibility to self, family, community, and country.

Using the Leader in Me model, the program builds cooperative relationships and good judgment as the basis for creating a successful community of learners characterized by principle-centered and personal leadership.

Special Features

- The principles of Dr. Stephen R. Covey, internationally renowned consultant and author of the 7 Habits of Highly Effective People and First Things First, are embedded in the school's culture and guide the students, faculty and staff in building the leadership model.
- At Quail Hollow Middle, the traditional / leadership theme is paired with the Paideia model, which leverages the Socratic seminar to advance “critical thinking, communication skills, and attitudes necessary to earn a living, be an active citizen, and pursue a meaningful life”

Visual and Performing Arts (visit www.cmschoice.org for more information)

Develops a student's talents and passion for the arts. Students receive specialized studies in dance, music, theatre arts, and visual arts with arts used as a catalyst for creativity and collaboration.

Elementary level - Students receive weekly classes in each of the four arts disciplines, as well as arts integrated instruction in their grade-based classroom.

Middle school level - three consecutive years of rigorous, intensive instruction in the visual and performing arts with flexible, skill-based groupings in the visual and performing arts.

High school level – offers several four-year programs of study in a particular arts discipline

Special Features

- Student performance opportunities available at all levels
- Visiting artists and guest speakers
- Full time band and orchestra classes (K-5)

World Languages — (visit www.cmschoice.org for more information)

Promotes high achievement in reading, writing and speaking in dual languages, while enhancing the level of cultural awareness among students. Students learn a new language or retain high proficiency in a heritage language, embrace diversity and become responsible leaders in a culturally diverse world.

Language Immersion

Students have the opportunity to become highly proficient in Chinese, French, German, Japanese, or Spanish by participating in the elementary Language Immersion program. Beginning in kindergarten, classroom instruction is conducted in the target language for all or part of the instructional day.

World Languages

Students select to study Chinese, French, German, Japanese or Spanish beginning at the entry level in grade 6 and have the opportunity to earn high school credit while in middle school.


Special Features

- participation in local international events
- opportunities to become proficient in a 2nd or 3rd language
- K-8 curriculum taught in a target language
- 6-12 instruction builds on existing language proficiency, emphasizing world languages and cultures

Career and Technical Education (visit www.discovercte.com for more information)

In addition to magnet themes, CMS offers an array of CTE pathways

Each pathway is a 4-5 course sequence, articulated to industry credentials, 2- and 4- year degree programs, and high demand careers. Students participate in project-based learning in state of the art labs and have opportunities to engage in internships.




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UNLEASH YOUR PATHWAY

Advanced Manufacturing & Engineering	App Development & Web Design	Architecture & Engineering	Automotive
Biomedical Science	Business Management	Carpentry	Cosmetology
Culinary Arts & Hospitality	Customer Relationship Management (CRM)	Digital Marketing	Environmental Sustainability
Financial Planning	Game Art Design	Graphic & Digital Design	Interior Design
Nursing Fundamentals	Public Safety	Public Safety: Emergency Management	Public Safety: Firefighter Technology
Public Safety: Law Enforcement & Protection	Software Development	Sports Partnerships & Influencer Marketing	

All Pathways

<https://discovercte.com/about/#>

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