



Board of Education Agenda Abstract

Meeting Date: 10/3/2019
Agenda Type: Work Session
Agenda Item #: 5a

Subject: Glenwood Elementary School- Assignment Zone Discussion for 2020-2021

Division:	Support Services	Department:	
Person Responsible:	Patrick Abele Assistant Superintendent, Support Services Catherine Mau Student Enrollment Coordinator	Feedback Requested From:	Glenwood Magnet Implementation Committee, Parents, Administrators, Public Comments

Strategic Plan Goal:

Organizational Effectiveness

- Goal 1: Provide safe school environments for students and staff.

Student Success:

- Goal 2: Empower and support all student groups to meet growth and achievement goals.
- Goal 5: Create a culture and system of support to empower, inspire and engage students that embraces and values diversity.

Previous Work Session No Date

Previous Discussion and Action No Date

Attachment(s): 1. Draft Assignment Zone 2020-2021 for GES by Map Segments
2. Current GES Approved Assignment Zone Map
3. Buffer Zone Map 1.0 Miles GES Draft
4. Buffer Zone Map 1.5 Miles GES Draft
5. Potential Demographic Impacts Draft GES Zone

PURPOSE: To seek Board, administration, staff and community input for modification to the 2020-2021 student assignment zone for Glenwood Elementary School.

BACKGROUND: In June 2019, the Board approved the recommendations of the Glenwood Magnet Implementation Committee for a school-wide magnet theme of STEAM² along with the dual language or traditional pathway track for students.

To support current GES families and to facilitate the transition to a school-wide magnet program, the lottery would be phased in starting with incoming students in 2020-2021. All currently enrolled GES students would be guaranteed continued placement (“grandfathered”) in their current track and rising kindergartners with siblings currently enrolled in K-4 would also be guaranteed kindergarten placement in either track. However, if a student were withdrawn from Glenwood at any point, sibling guarantee would no longer apply for incoming Kindergarten students. ***Rising Kindergarten students must register for the upcoming school year annually by the end of the business day closest to April 15th in order to preserve the seat guaranteed by the above grandfathered or sibling preference.*** Reserved seats for incoming Kindergarten students not filled by the above April 15th deadline will be made available to other families applying through the lottery process.

For families not currently “grandfathered” into Glenwood, starting next year there will still be opportunities to request enrollment through the lottery process for a seat in the school-wide magnet program in either the dual language or traditional pathway at Glenwood.

This work session agenda topic to discuss the new assignment zone, priority segments and transfers for Glenwood is the next step and follow-up to the approval given by the Board of Education in June for the 2020-2021 Glenwood Magnet Program.

School Capacity

School capacity is calculated by the number of available seats within the school for which instruction can take place. Utilizing the Schools Adequate Public Facility Ordinance (SAPFO) the certified capacity for Glenwood Elementary School is 412 students. However, Glenwood Elementary School has a state approved waiver for Dual Language classrooms and the capacity of those rooms can be 24 students.

In the Board work session on May 21, 2019, discussion and review of the individual class sizes took place with the following standards subsequently being approved for the 2020-2021 school year:

Grade	Traditional Enrollment (Mandarin FLES)	MDL Enrollment
K	17, 17	24, 24
1	17, 17	24, 24
2	17, 17	22, 22
3	17, 17	21, 21*
4	22, 22	19, 20*
5	22, 22	18, 18*

Using the above table, the **maximum** calculated capacity of the school will be 481 students. The difference in the SAPFO approved capacity and maximum calculated capacity is due to the class size waiver for dual language and individual NC State Law required class size maximums in grades K-3. The core capacity of service areas within the school can accommodate the above projected enrollment calculations. The ideal student projection membership for the campus would be approximately 441 students. The district has recommended the classroom enrollments to allow for the most students to have an opportunity to enroll in the magnet school.

The Board approved plan for Glenwood included enrollment at the school starting in 2020-2021 by way of those students assigned to GES in a newly established base assignment zone and by open seats for students to enroll at GES through lottery processes.

Assignment Zone Discussion

The Glenwood Magnet Implementation Committee recommended the utilization of a one-mile radius for the new assignment zone starting in 2020-2021 or the use of identified priority segments to allow GES to be balanced with regards to the district student population.

The student assignment team reviewed both current assignment zone and radius surrounding GES at 1.0 miles and 1.5 miles (see Attachments 3 and 4: Buffer Zone Maps). Utilizing an assignment zone drawn by circumference only did not provide adequate representation of students in an equitable manner in alignment with Board policy and causes overlapping segments within existing school assignment areas. The district staff considered planning segments adjacent to the school for the new assignment area while also providing identified planning segments that would receive priority enrollment in school magnet lotteries at GES.

In accordance with similar guidance from the US Department of Education, Office of Civil Rights (2011), “A school district could use a program that assigns a diversity priority to each “planning area” (*i.e.*, a geographic area of a small number of residential blocks) based on the area’s racial demographics, economic data, and educational demographics. Students could then be assigned to a school based on a combination of parents’ choices and a lottery that **gives priority based on the planning area in which they reside.**”

Currently the Board policy allows any Glenwood Elementary School assigned student to transfer to another school in the district for any reason. The Board should provide input to the administration if this option will be available under the new assignment plan or if families in the new assignment zone must state a transfer reason when requesting reassignment to another open school. Additional input is needed on how to process continuation of transfers for students living in the current zone but not attending GES.

The attached assignment zone map includes a ***draft*** of a new Glenwood Elementary School zone with segments 72, 113A, 132, 141, 149. This would account for approximately 103 students using the number of students already attending Glenwood. (See Attachment 5 for demographics of the new versus the old assignment zone.)

In order to provide the new zone as indicated above segment breaks would be created with new segments zoned as 141A, 141B and 149A. Zones that would be reassigned are 137, 141 A/B,

149A and 150 specific reassignments would be included in the 2021-2022 Student Reassignment Plan as these students are already grandfathered to attend GES.

Enrollment Priorities

In order to keep enrollment limited to the approved class size numbers, lottery processes will be utilized for each grade level within the school when there are more students requesting enrollment than the number of available seats. The Board should also consider priority segments which will allow students in identified planning segments serving public housing or areas of poverty not currently in a “walk zone” to be placed in a higher priority level when lotteries are utilized for magnet programs.

The administration has identified priority segments as: 70A, 79, 83A, 83B, 116, 124B, 135A, 145 and 146. These are outlined in orange on the attached map. A higher priority would be given to allow for 20% of eligible spaces at each grade level to be reserved for students from these zones with final selection being the result of a lottery processes when the number of students requesting enrollment at any one level exceeds the number of available seats.

For the Traditional Track the following priority levels would be established starting in 2020-2021:

Requests for enrollment may be denied if the enrollment cap has been reached and if granting the request would exceed class size requirements, require a reallocation of additional staff or the use of additional classroom space such as mobile units.

Priority Level 1: Students already attending the school (grandfathered) and students assigned to the school under the new attendance zone.

Priority Level 2: Siblings of a student already enrolled at GES that will be enrolled at the same time as the sibling during the upcoming school year.

Priority Level 3: Students applying for enrollment from a Board approved “priority segment” up to 20% of available seats will be reserved at this priority level.

Priority Level 4: All other students applying for enrollment regardless of the CHCCS assignment zone assigned.

The Board will need to provide input on the assignment of staff children who are currently working at Glenwood Elementary School. The district currently allows staff teaching in magnet programs to enroll their child at the school they attend in the traditional track. Staff have the opportunity to request enrollment in the dual language track in the lottery process with no priority given.

Community Input

Two informational meetings will be held to answer questions and to take input from the community on the new assignment zone proposed for 2020-2021 at GES. Each session will be held in the media center at Glenwood Elementary School at the date and time indicated. A survey will also be available on the [District Reassignment Website](#) to allow for comments or feedback on the assignment plan.

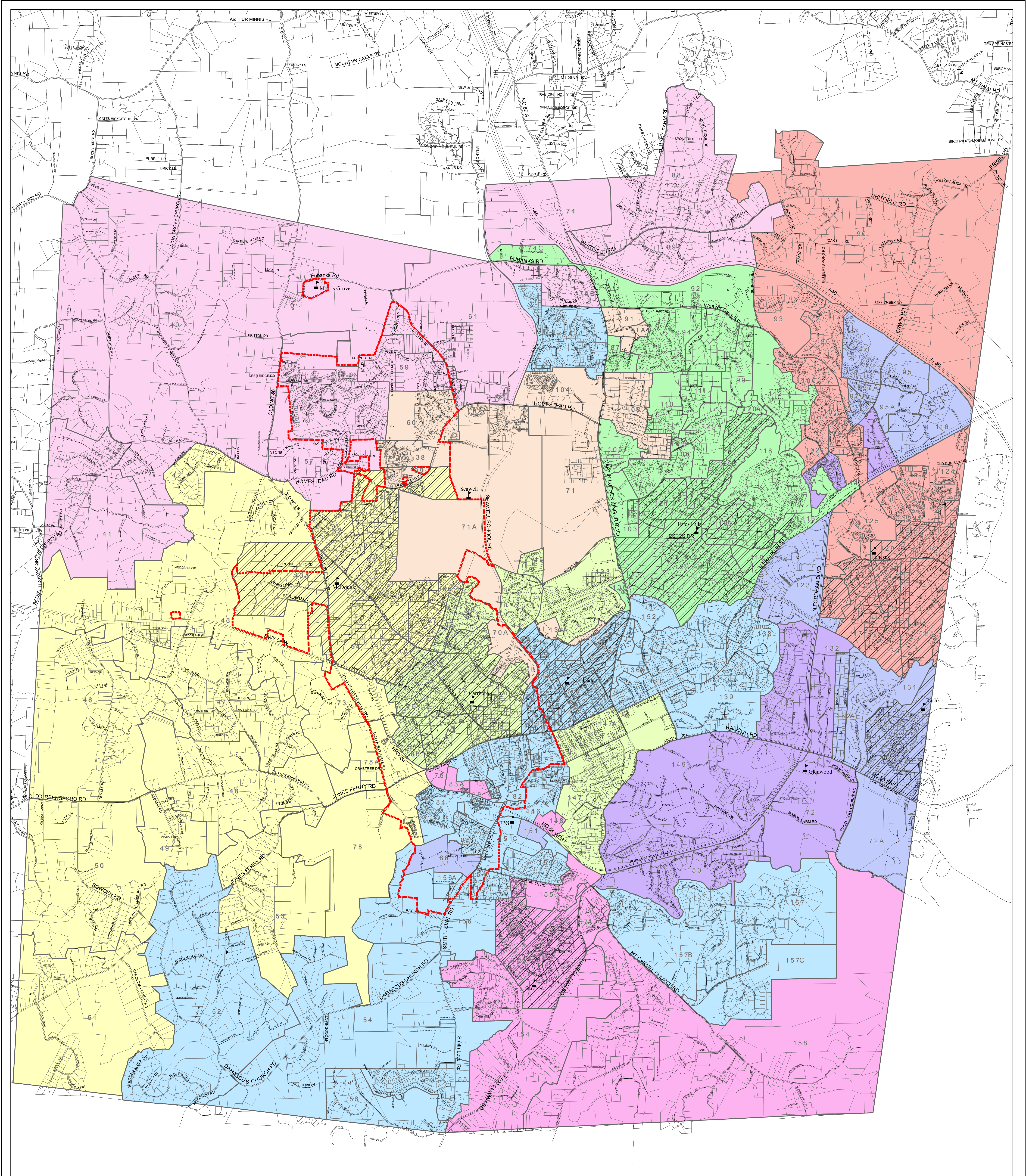
Glenwood Assignment Zone Feedback Sessions:
Tuesday, October 15th at 6:30 PM
Monday, October 21st at 5:30 PM

FINANCIAL IMPACT: TBD. The Board previously received information on Transportation impacts for the magnet school program that may require one or two additional school buses in order to transport students in and out of the Glenwood assignment zone.

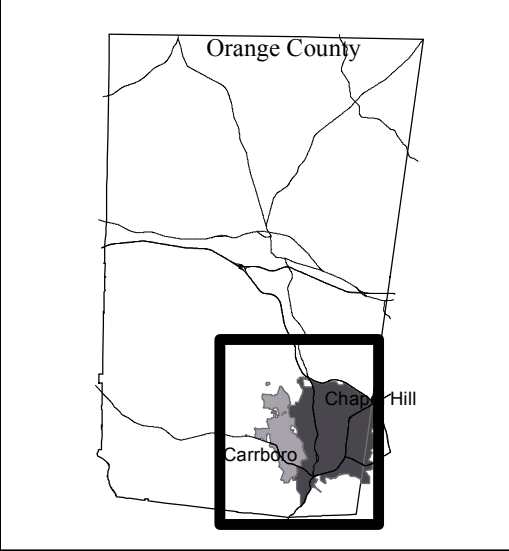
PERSONNEL IMPACT: None

RECOMMENDATION:	See the options for consideration as listed above.
------------------------	--

RESOLUTION:	
--------------------	--



CHCCS Elementary Schools



Streets

Properties

Elementary Schools

Segments

Walk Zones

Elementary Schools

Carrboro Elementary

Ephesus Elementary

Estes Hills Elementary

Glenwood Elementary

McDougale Elementary

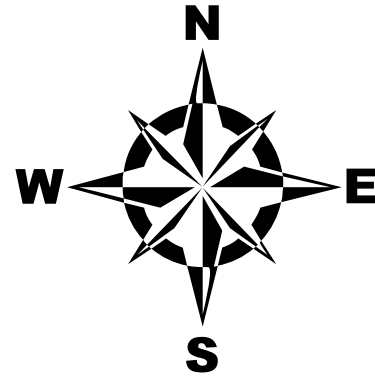
Morris Grove Elementary

Northside Elementary

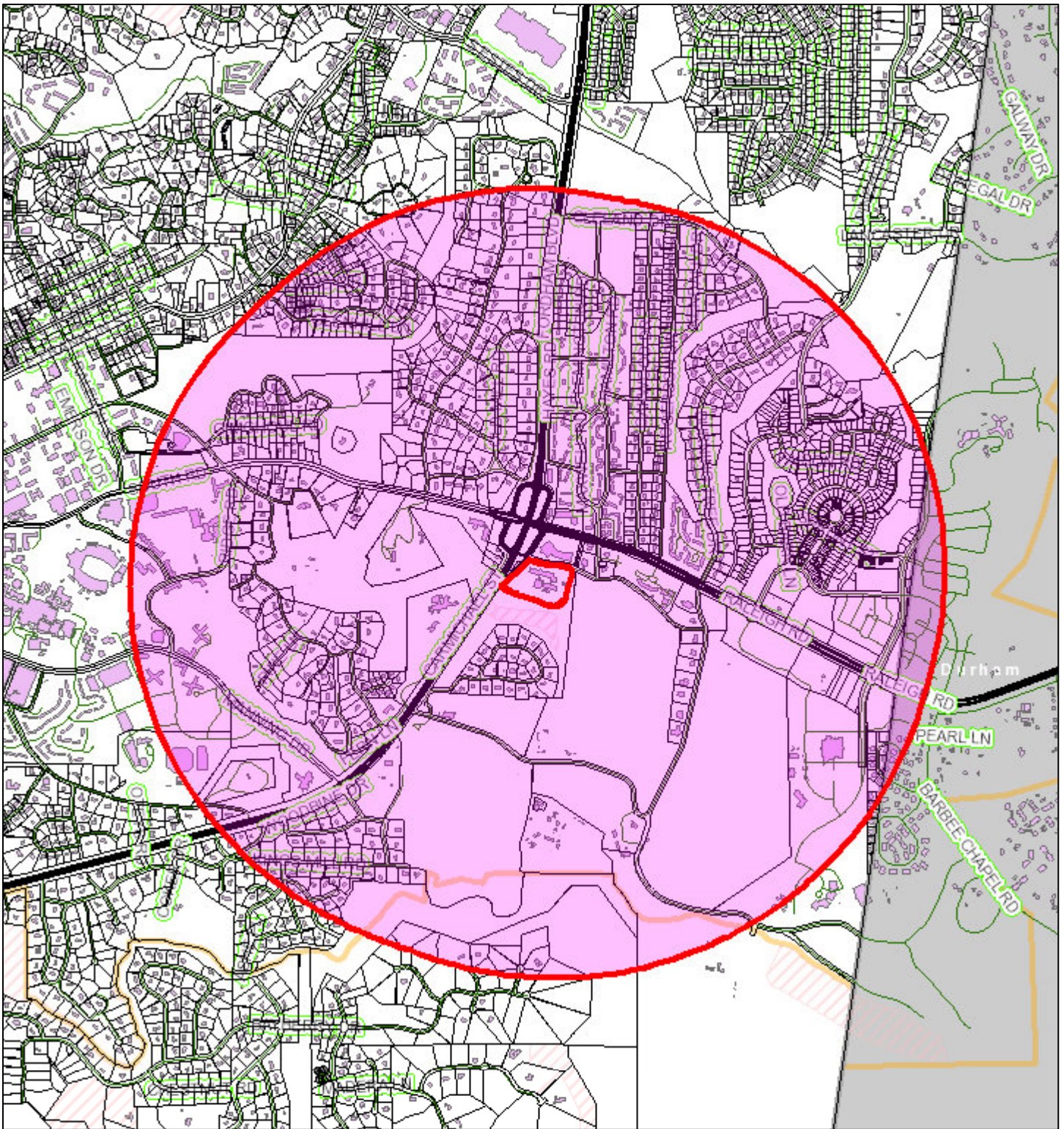
Rashkis Elementary

Scroggs Elementary

Seawell Elementary

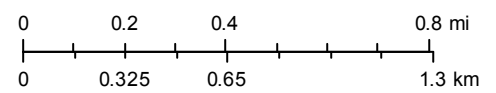

0 0.225 0.45 0.9 Miles
NC State Plane Coordinate System (NAD 83)
Printed July 24, 2019

One mile

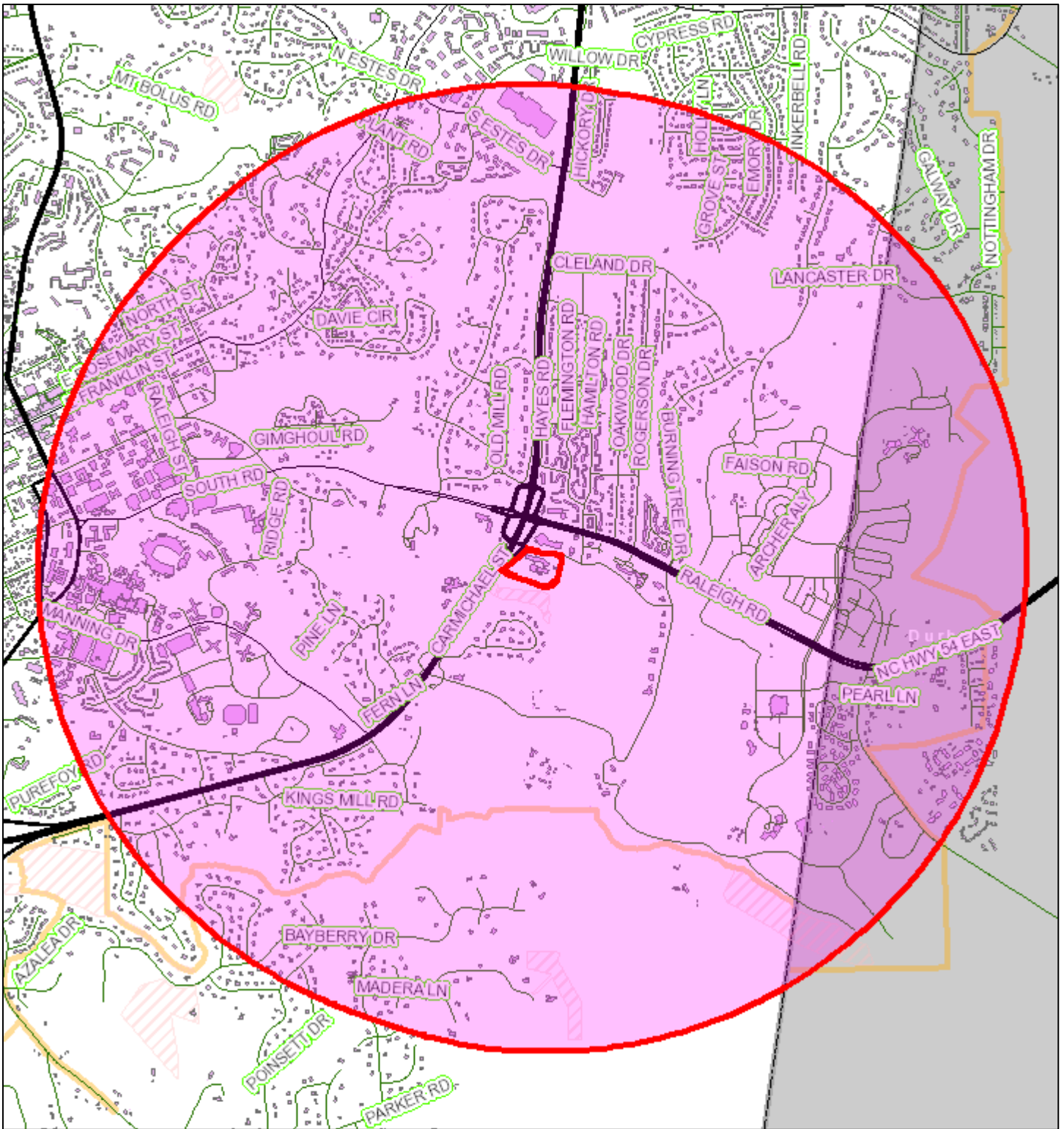


September 24, 2019

1:24,000

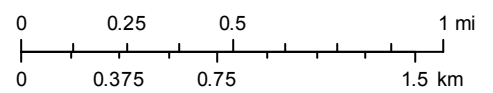


1.5 Miles



September 24, 2019

1:28,800



Data as of 09/23/2019

All students, new zone

Count of ID	Column Labels						
Row Labels	0	1	2	3	4	5	Total
072	1	0	0	2	0	2	5
113A	4	1	1	6	1	2	15
132	12	12	7	8	12	7	58
141	5	6	4	5	12	5	37
149	5	5	5	2	2	3	22
Total	27	24	#	23	27	19	137

All students, new zone, currently at Glenwood

19-20 School Glenwood Elementary

Count of ID	Column Labels						
Row Labels	0	1	2	3	4	5	Total
072	1	0	0	2	0	2	5
113A	4	1	0	5	1	2	13
132	9	9	5	6	10	6	45
141	4	5	3	5	11	4	32
149	3	3	3	2	1	2	14
Total	21	18	#	20	23	16	109

All students, new zone, currently at Glenwood

19-20 School Glenwood Elementary

Count of ID	Column Labels							
Row Labels	0	1	2	3	4	5	Total	
A	8	6	4	3	4	4	29	26.6%
B	1	5	1	4	8	3	22	20.2%
H	1	3	2	1	0	1	8	7.3%
M	3	1	0	4	3	2	13	11.9%
W	8	3	4	8	8	6	37	33.9%
Total	21	18	#	20	23	16	109	

All students, new zone, currently at Glenwood

19-20 School Glenwood Elementary

Count of ID	Column Labels						
Row Labels	0	1	2	3	4	5	Total
072	1	0	0	2	0	2	5
Non-DL	1	0	0	2	0	2	5
113A	4	1	0	5	1	2	13

Non-DL	2	0	0	3	1	0	6
DL	2	1	0	2	0	2	7
132	9	9	5	6	10	6	45
Non-DL	6	7	3	5	10	5	36
DL	3	2	2	1	0	1	9
141	4	5	3	5	11	4	32
Non-DL	4	5	3	5	11	4	32
149	3	3	3	2	1	2	14
Non-DL	2	2	2	2	1	2	11
DL	1	1	1	0	0	0	3
Total	21	18	#	20	23	16	109

Moveable students, new zone

LEAP	0
SysEC	0
NC	0
DL	0

Count of ID	Column Labels						
Row Labels	0	1	2	3	4	5	Total
072	1	0	0	2	0	2	5
113A	2	0	1	4	1	0	8
132	7	9	4	6	12	5	43
141	5	5	3	5	12	4	34
149	2	3	3	2	2	2	14
Total	17	17	#	19	27	13	104

Moveable students, new zone

LEAP	0
SysEC	0
NC	0
DL	0

Count of ID	Column Labels						
Row Labels	0	1	2	3	4	5	Total
A	5	2	1	2	4	1	15
B	1	7	1	3	10	3	25
H	1	4	4	1	2	1	13
M	3	1	0	4	3	2	13
W	7	3	5	9	8	6	38
Total	17	17	#	19	27	13	104

14.4%

24.0%

12.5%

12.5%

36.5%

Moveable students, new zone, currently at Glenwood

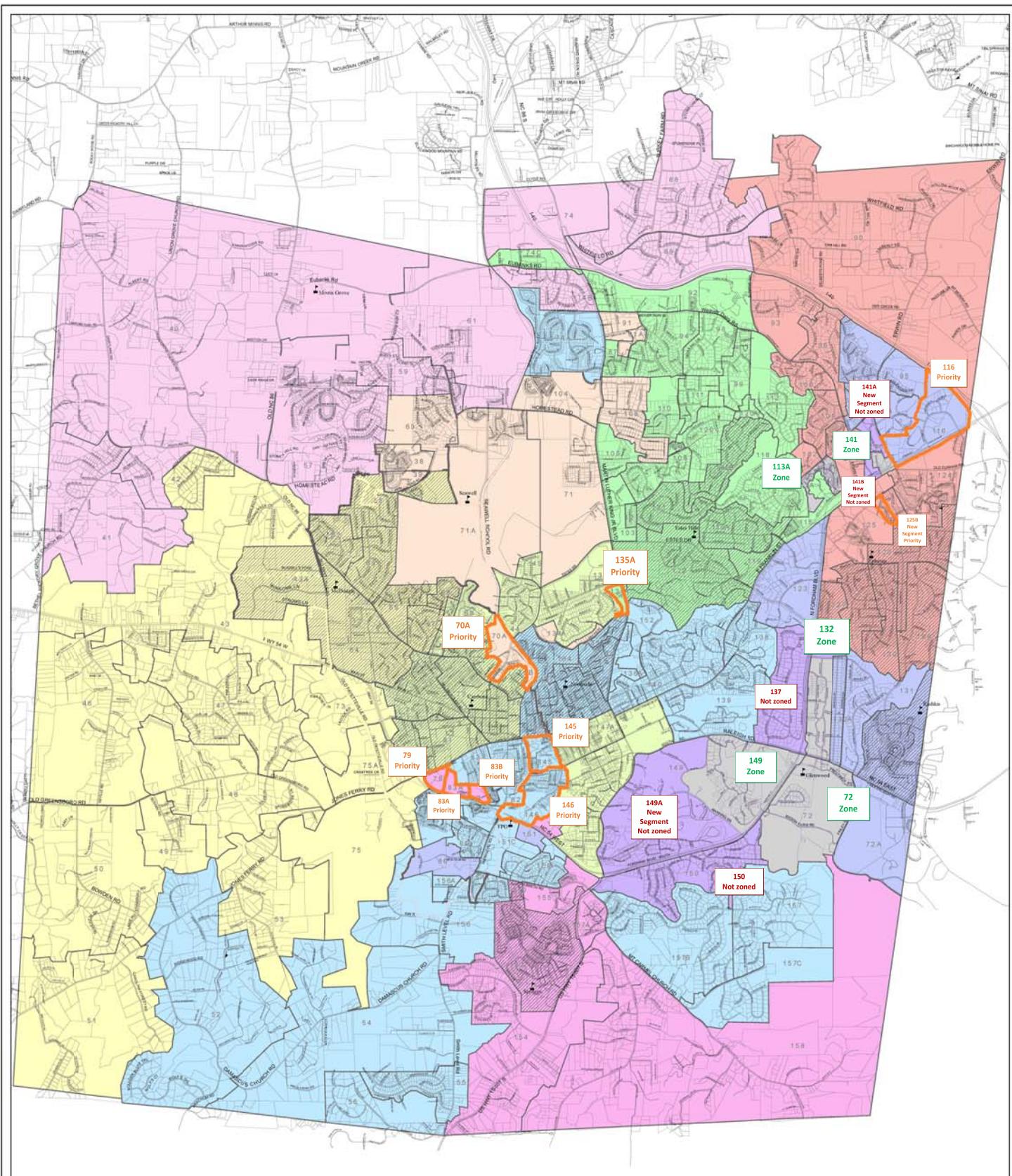
LEAP	0
SysEC	0
NC	0
DL	0
19-20 School	Glenwood Elementary

Count of ID Row Labels	Column Labels						
	0	1	2	3	4	5	Total
072	1	0	0	2	0	2	5
113A	2	0	0	3	1	0	6
132	6	7	3	5	10	5	36
141	4	5	3	5	11	4	32
149	2	2	2	2	1	2	11
Total	15	14	8	17	23	13	90

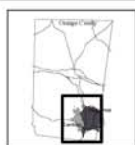
Moveable students, new zone, currently at Glenwood

LEAP	0
SysEC	0
NC	0
DL	0
19-20 School	Glenwood Elementary

Count of ID Row Labels	Column Labels							
	0	1	2	3	4	5	Total	
A	4	2	1	2	4	1	14	15.6%
B	0	5	1	3	8	3	20	22.2%
H	1	3	2	1	0	1	8	8.9%
M	3	1	0	4	3	2	13	14.4%
W	7	3	4	7	8	6	35	38.9%
Total	15	14	8	17	23	13	90	



CHCCS Elementary Schools



- Streets
- Properties
- Elementary Schools
- Segments
- Walk Zones

Elementary Schools

- Carrboro Elementary
- Ephesus Elementary
- Estes Hills Elementary

Elementary Schools

- Glenwood Elementary
- McDougale Elementary
- Morris Grove Elementary
- Northside Elementary

Elementary Schools

- Rashkis Elementary
- Scroggs Elementary
- Seawell Elementary

