



# FINAL DRAFT

## WCPSS ENROLLMENT PLAN, 2019-20

A MULTI-YEAR APPROACH TO GROWTH MANAGEMENT

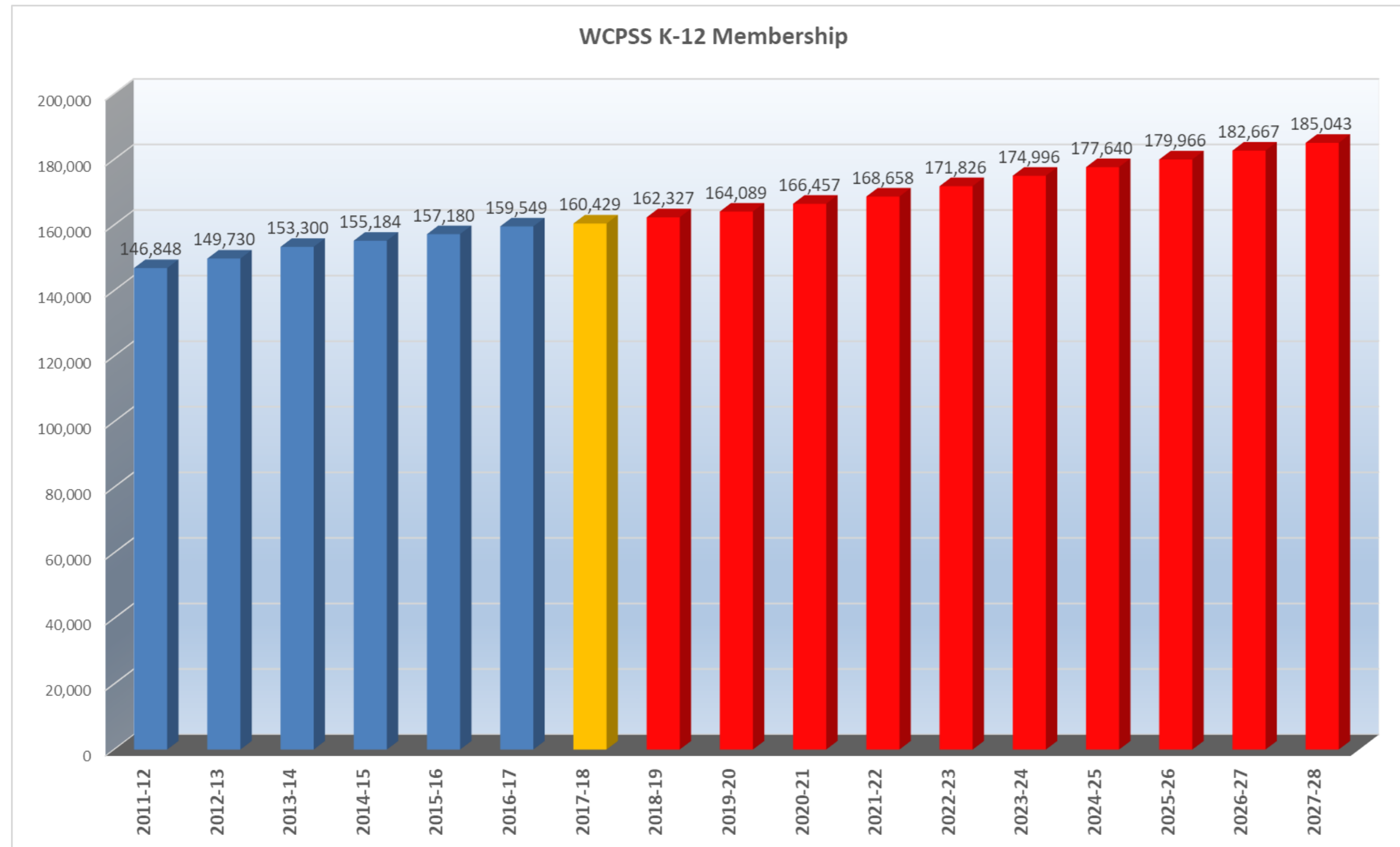
Prepared by: Office of Student Assignment

Board of Education Work Session  
November 20, 2018

# Overview

- **Growth / Seven Year Plan**
- **Policy 4150, School Assignment and Transfers**
- **New Schools, 2019-20**
- **Operational Efficiency, 2019-20**
- **Grandfathering**
- **Addendum**

# Growth: WCPSS Membership – Historic and Forecasted



## WCPSS K-12 Membership

Historic Growth (6 years)

2011-12 to 2017-18: 13,581

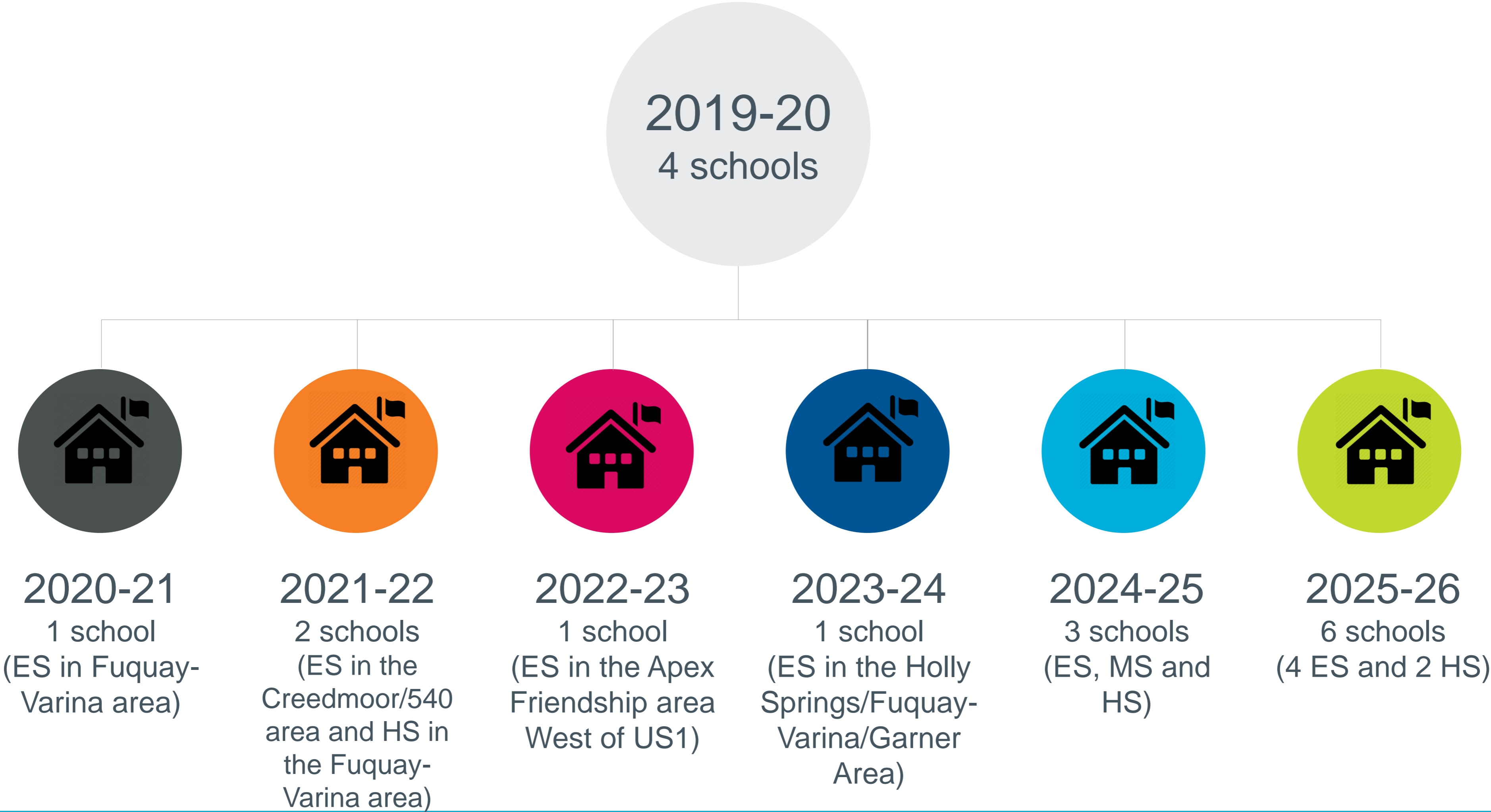
Forecasted Growth (6 years)

2017-18 to 2023-24: 14,564

Forecasted Growth (10 years)

2017-18 to 2027-28: 24,614

# Seven-Year Plan





## A. DRAWING OF SCHOOL ATTENDANCE AREAS

1. The assignment areas will be developed by balancing, to the extent reasonable, the goals and factors set forth below and will include target ranges, where appropriate, to accomplish these goals and factors:

### **a) Student Achievement**

#### **• Factors for consideration include:**

- Providing an opportunity for families to apply to designated application schools;
- minimizing high concentrations of low-performing students at each school; and
- minimizing high concentrations of students from low income families at each school.

### **b) Stability**

### **c) Proximity**

### **d) Operational Efficiency**

Note: More detailed information is included in Addendum

# Southeast Raleigh Elementary



# New School – Southeast Raleigh Elementary

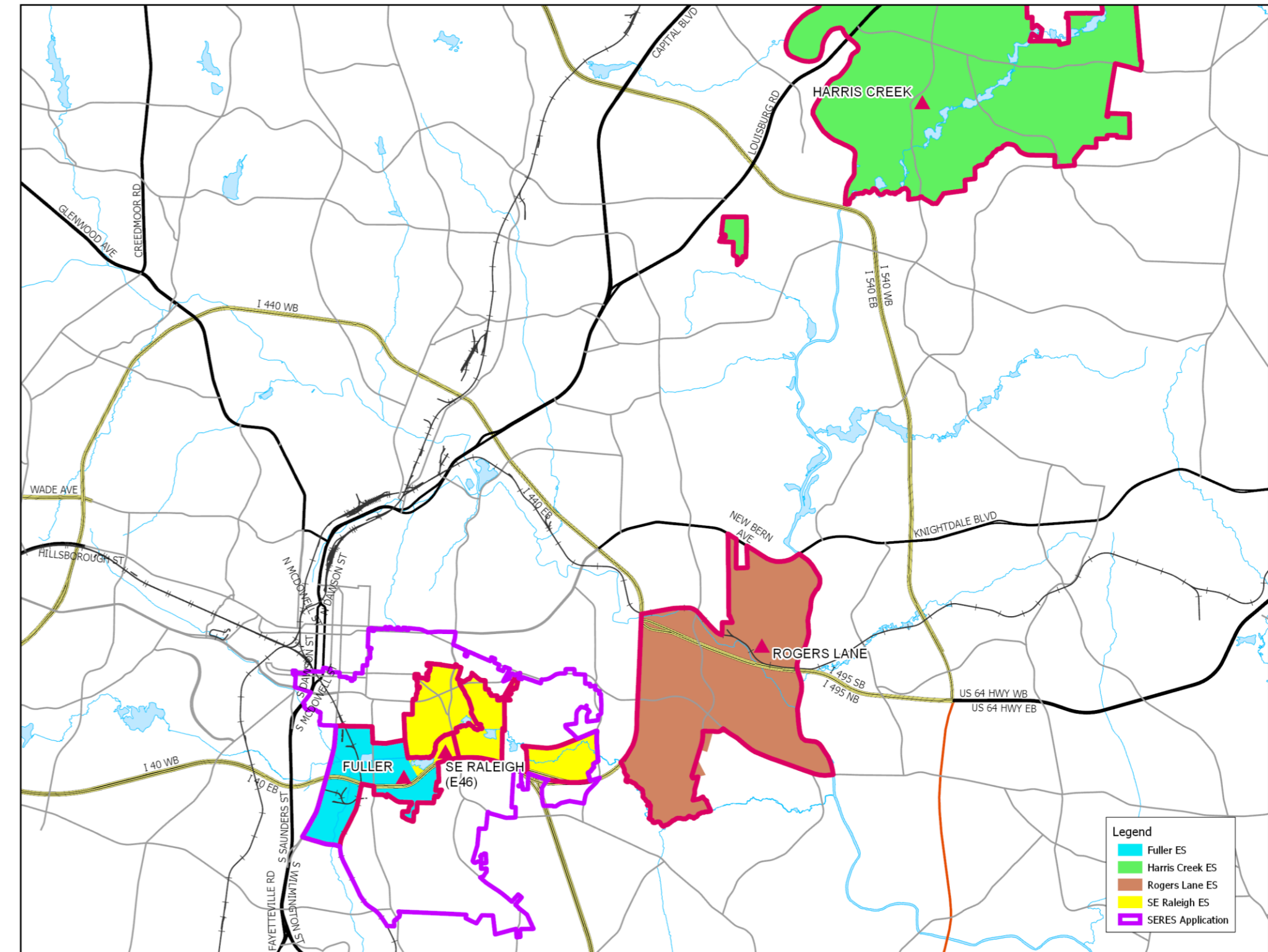
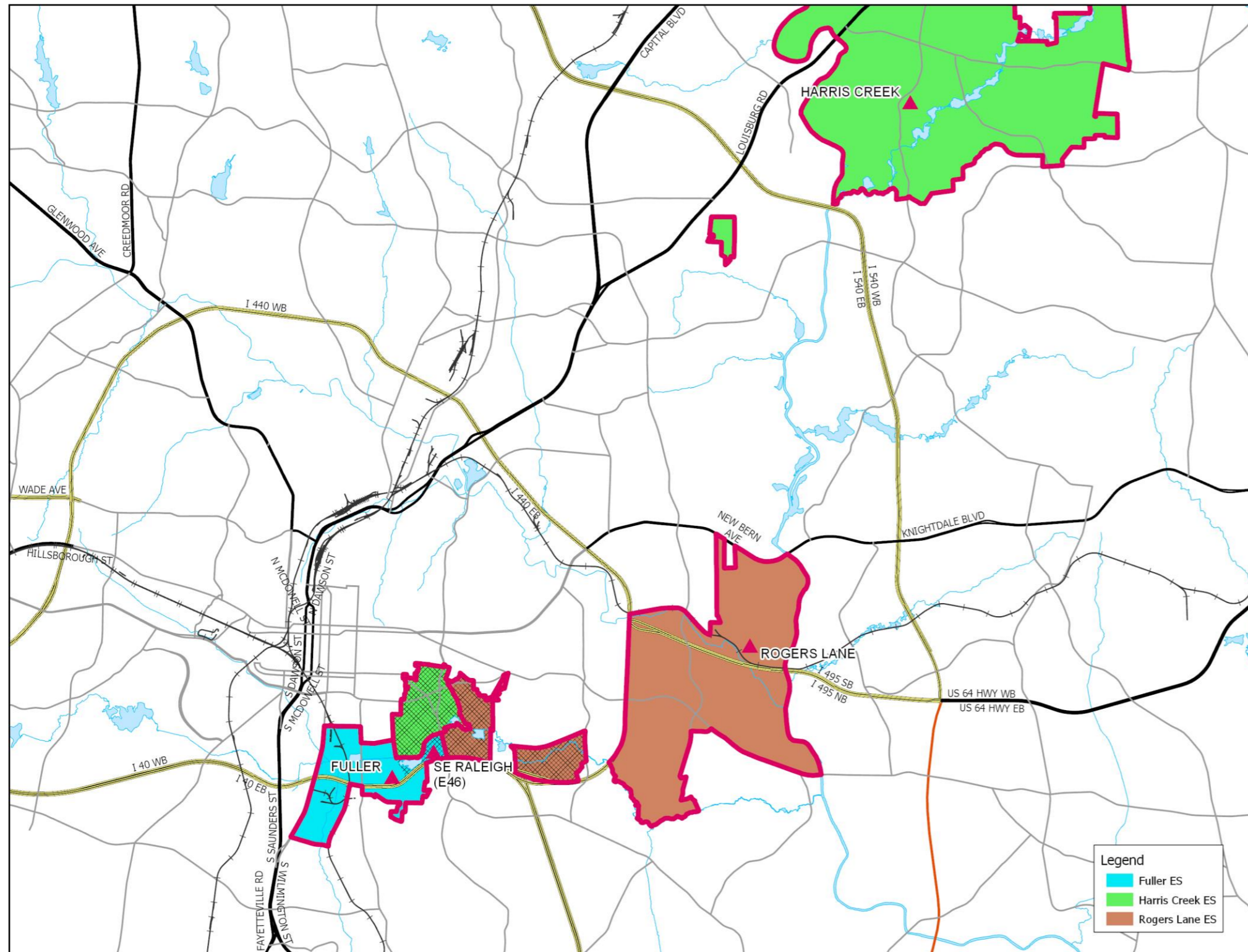
- Traditional Calendar
- Capacity: 426
- Year-Round Application School: Timber Drive ES
- Impacted Schools: Harris Creek ES, Rogers Lane ES
- Current status:

2017-18 Base School	Capacity	Capacity w/ Trailers	Calendar	Base %	2017-18 ADM	2017-18 Util	2017-18 Util w/ Trl
HARRIS CREEK ES	814	894	Y	68%	1041	128%	116%
ROGERS LANE ES	616	696	T	73%	866	141%	124%

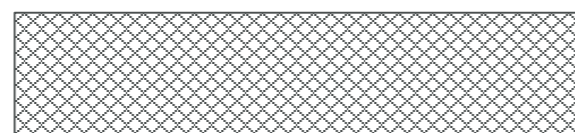
- Utilization based on 2018-19 Capacity and 2017-18 Month-2 Average Daily Membership (ADM)
- Y – Year-Round Calendar, All Tracks (1-4)
- Y4 – Year-Round Calendar, Track 4 Only
- T – Traditional Calendar
- Base % = Percentage of WCPSS students within base attending the base school
- Capacity does not include regional special education programs



# New School – Southeast Raleigh Elementary



Impacted Areas:



Proposed Base Areas\*

\* No current Fuller ES students are impacted.

# Academic Proficiency

For assignment purposes, academic proficiency is calculated three ways: Residential, Base, Non-Base Students.

## STUDENT PROFICIENCY DATA ASSUMPTIONS:

1. 2017-18 student data from WCPSS geocode linked to proficiency score
2. 2017-18 Reading/English proficiency scores for grades 3-10

## TABLE LEGEND:

Res = Residential student count inside base

Base = Base student count inside base (IND = 1 or 2)

Calendar = Students returning to preferred calendar

Non-Base = Current students attending from outside base

Base % = Percentage of base vs. residential students

Utilization =  $(\text{Base} + \text{Calendar} + \text{Non-Base}) / \text{Capacity}$

## PROFICIENCY LEGEND:

Res = Mean proficiency of students residing in base

Base = Mean proficiency of base students in base

Non-Base = Mean proficiency of non-base students

Agg = Aggregate mean proficiency of base and non-base students (October 2017 student geocode)

Actual = Reading/English proficiency by school 2017-18 (May 2018 student membership)

# New School – Southeast Raleigh Elementary

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 3-5)				
							Res	Base	Non-Base	Agg	Actual
HARRIS CREEK ES	814	894	129%	118%	130%	118%	63%	64%	74%	65%	66%
ROGERS LANE ES	616	696	137%	121%	136%	121%	39%	33%	n/a	33%	n/a

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 3-5)			
							Res	Base	Non-Base	Agg
HARRIS CREEK ES	814	894	126%	114%	126%	115%	64%	65%	74%	66%
ROGERS LANE ES	616	696	111%	98%	113%	100%	40%	33%	n/a	33%
SE RALEIGH ES (E46)	426	426	79%	79%	75%	75%	38%	35%	n/a	n/a

**PROFICIENCY LEGEND:**

*Res = Mean proficiency of students residing in base*

*Base = Mean proficiency of base students in base*

*Non-Base = Mean proficiency of non-base students*

*Agg = Aggregate mean proficiency of base and non-base students*

*Actual = Reading/English proficiency by school*

Draft 1 membership forecast updated for Draft 2 and Draft 3 using 2018-19 WCPSS geocode  
 \*\* 75 students to be boarded on-campus have been added to SE Raleigh ES base membership  
 Capacity does not include regional special education programs

# Parkside Elementary



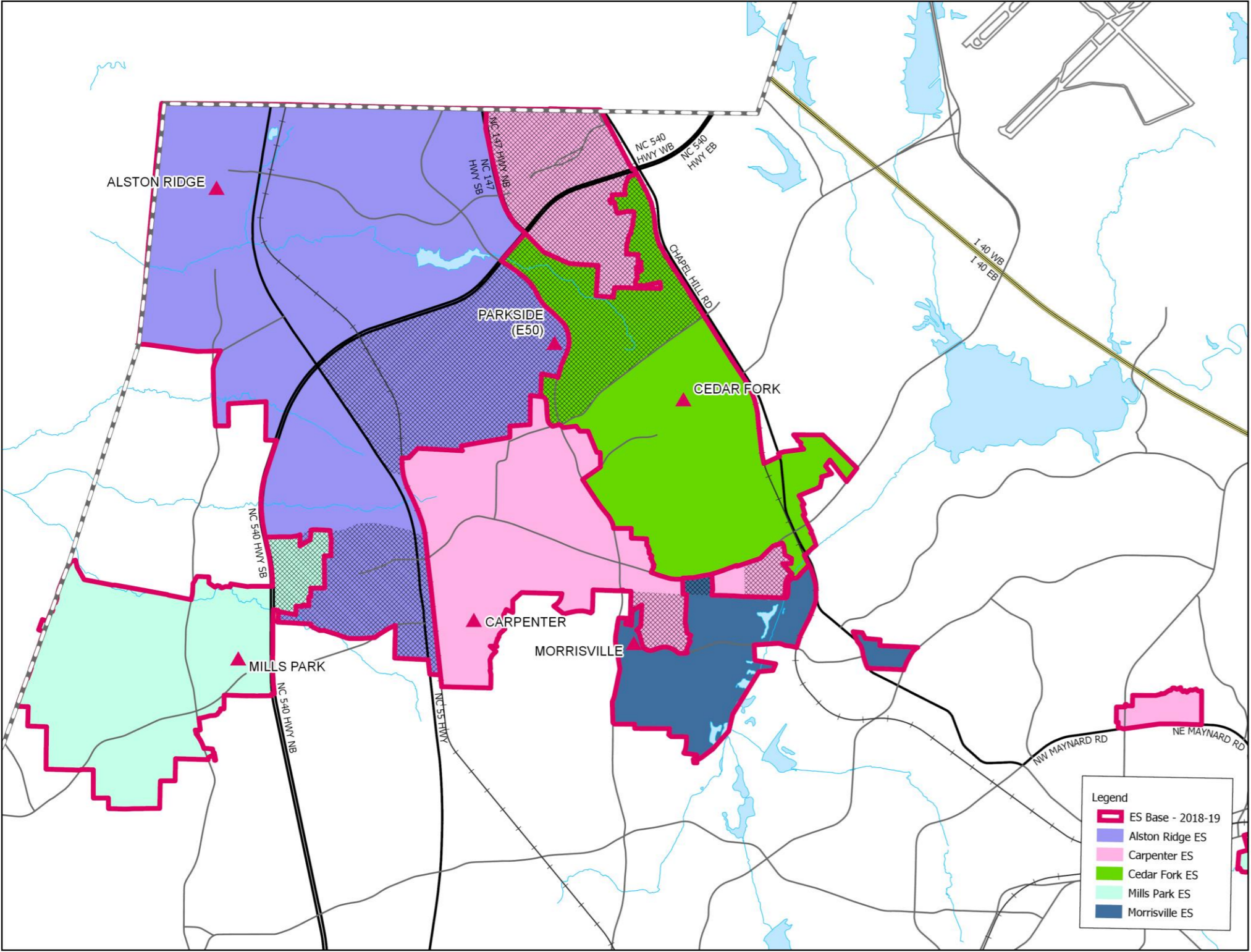
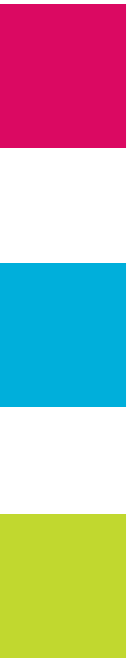
# New School – Parkside Elementary

- Year-Round Multi-Track Calendar
- Capacity: 834
- Traditional Application School: **Pleasant Grove ES**
- Impacted Schools: Alston Ridge ES, Carpenter ES Cedar Fork ES, Mills Park ES, Morrisville ES
- Current status:

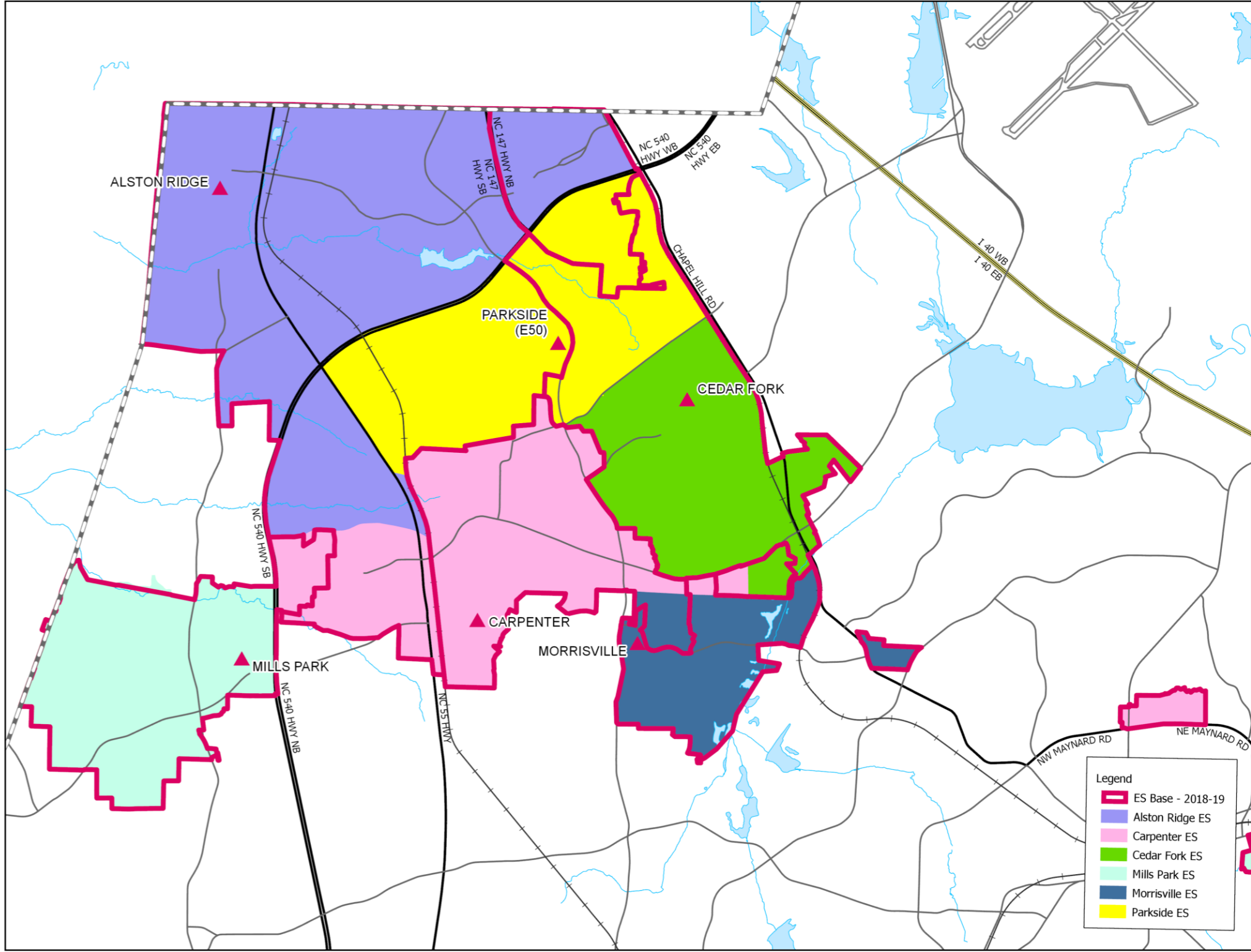
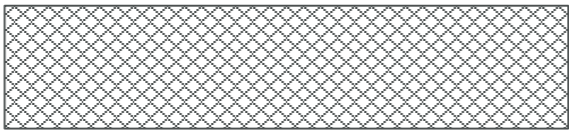
2017-18 Base School	Capacity	Capacity w/ Trailers	Calendar	Base %	2017-18 ADM	2017-18 Util	2017-18 Util w/ Trl
ALSTON RIDGE ES	914	914	Y	65%	1011	111%	111%
CARPENTER ES	612	652	Y	52%	818	134%	125%
CEDAR FORK ES	508	788	T	75%	1018	200%	129%
MILLS PARK ES	716	776	T	83%	954	133%	123%
MORRISVILLE ES	612	672	Y	87%	765	125%	114%

- Utilization based on 2018-19 Capacity and 2017-18 Month-2 Average Daily Membership (ADM)
- Y – Year-Round Calendar, All Tracks (1-4)
- Y4 – Year-Round Calendar, Track 4 Only
- T – Traditional Calendar
- Base % = Percentage of WCPSS students within base attending the base school
- Capacity does not include regional special education programs

# New School – Parkside Raleigh Elementary



Impacted Areas:



Proposed Base Areas

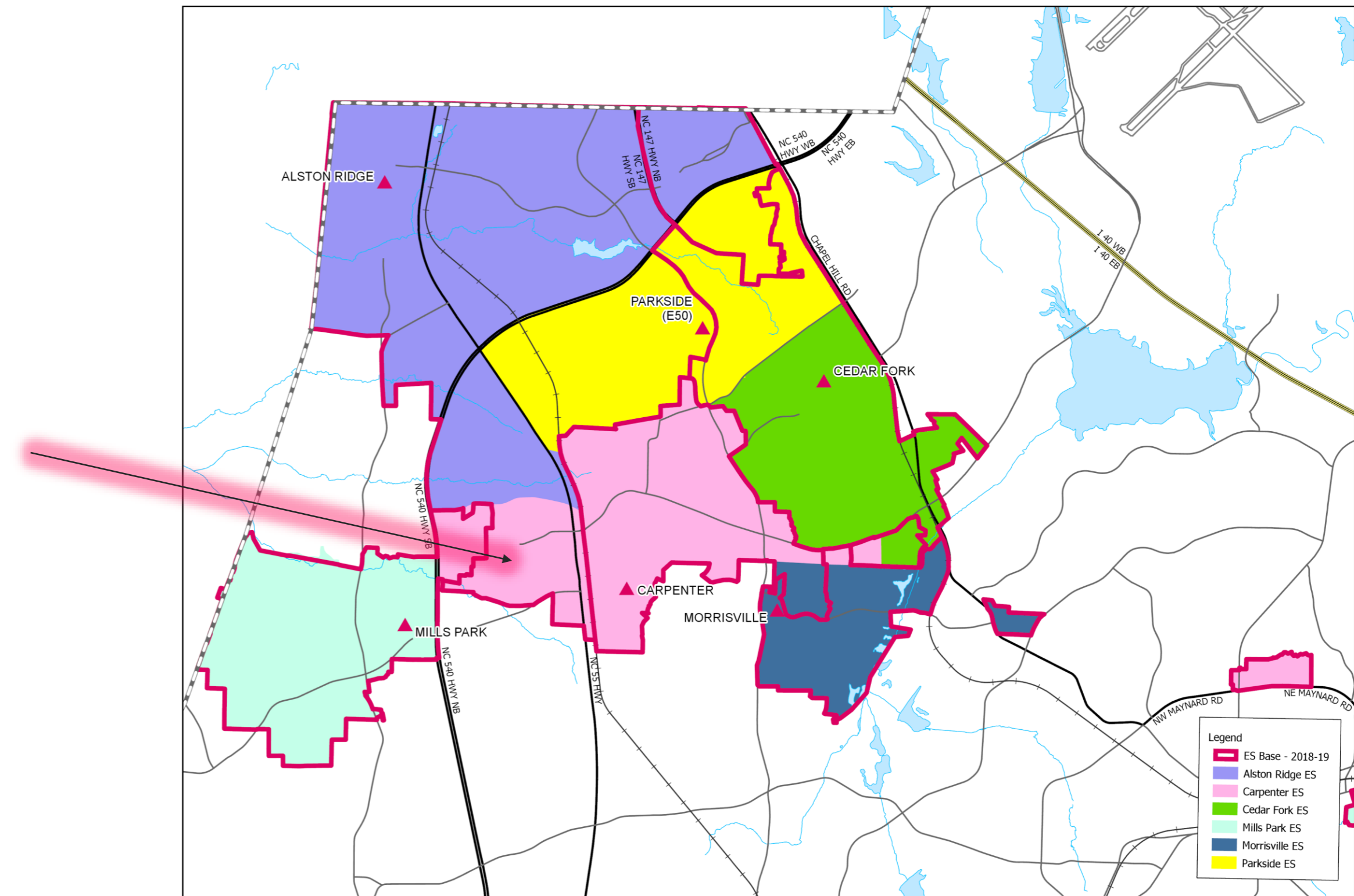
# New School – Parkside Raleigh Elementary

## Calendar Application School Change

Area east of NC 540, south of Carpenter Fire Station Road and west of NC 55 within the proposed base of Carpenter Elementary

This area will have White Oak Elementary and Green Hope Elementary as calendar application schools

The remainder of the Carpenter Elementary base area will continue to apply to Weatherstone Elementary and Green Hope Elementary



Proposed Base Areas

# New School – Parkside Elementary

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 3-5)				
							Res	Base	Non-Base	Agg	Actual
ALSTON RIDGE ES	914	914	120%	120%	120%	120%	83%	80%	67%	79%	80%
CARPENTER ES	612	652	148%	139%	147%	138%	78%	74%	81%	75%	76%
CEDAR FORK ES	508	788	217%	140%	201%	130%	84%	83%	82%	83%	83%
MILLS PARK ES	716	776	144%	133%	139%	128%	89%	91%	85%	90%	90%
MORRISVILLE ES	612	672	129%	118%	121%	111%	83%	83%	91%	89%	89%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 3-5)			
							Res	Base	Non-Base	Agg
ALSTON RIDGE ES	914	914	102%	102%	103%	103%	84%	84%	67%	81%
CARPENTER ES	612	652	120%	113%	120%	112%	76%	75%	81%	76%
CEDAR FORK ES	508	788	168%	108%	156%	100%	84%	83%	82%	83%
MILLS PARK ES	716	776	128%	118%	123%	113%	89%	91%	85%	90%
MORRISVILLE ES	612	672	134%	122%	126%	114%	79%	79%	91%	87%
PARKSIDE ES (E50)	834	834	94%	94%	92%	92%	85%	81%	n/a	n/a

**PROFICIENCY LEGEND:**

*Res = Mean proficiency of students residing in base*

*Base = Mean proficiency of base students in base*

*Non-Base = Mean proficiency of non-base students*

*Agg = Aggregate mean proficiency of base and non-base students*

*Actual = Reading/English proficiency by school*

*Draft 1 membership forecast updated for Draft 2 and Draft 3 using 2018-19 WCPSS geocode  
Capacity does not include regional special education programs*



# Alston Ridge Middle School



# New School – Alston Ridge Middle

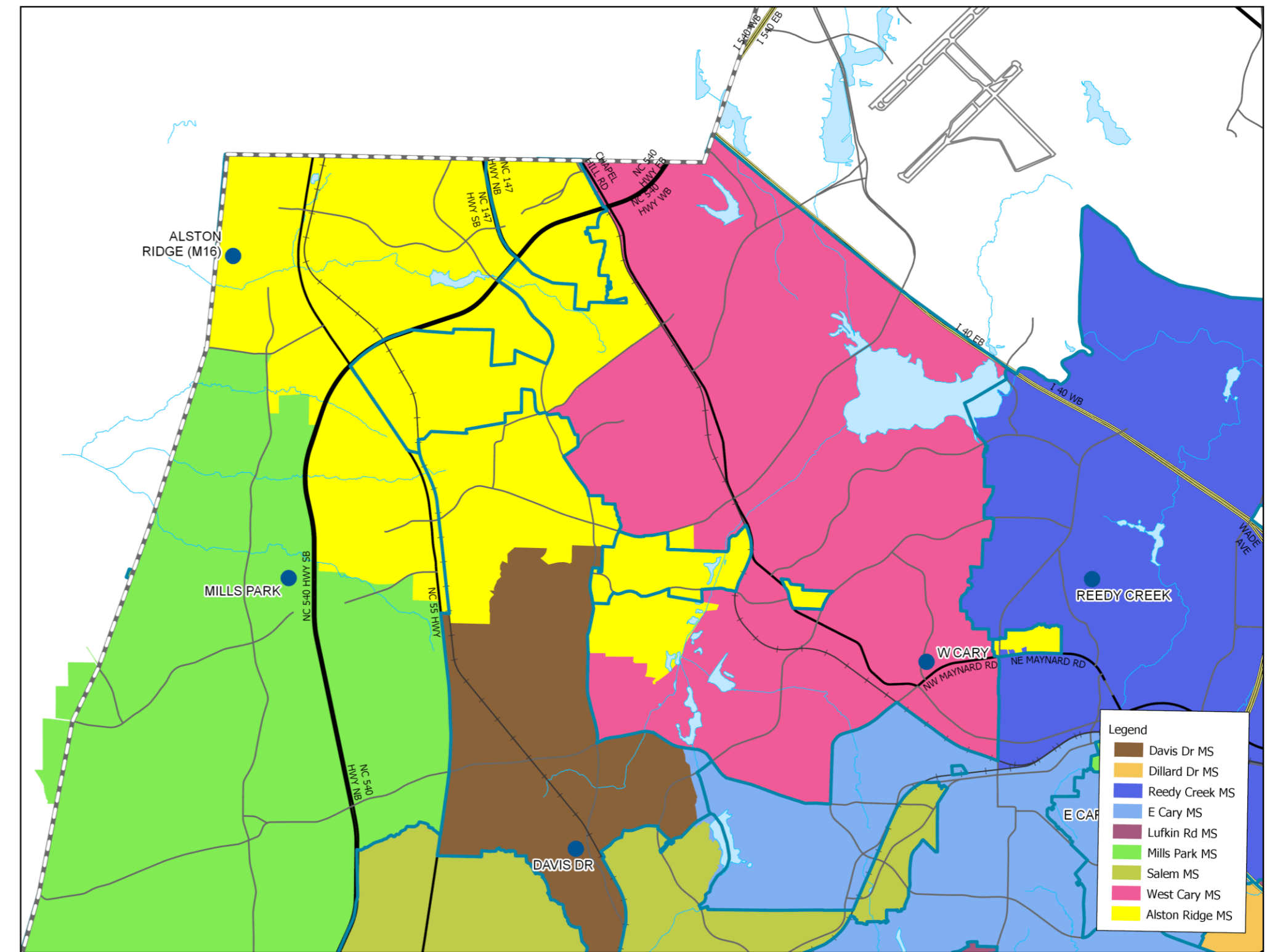
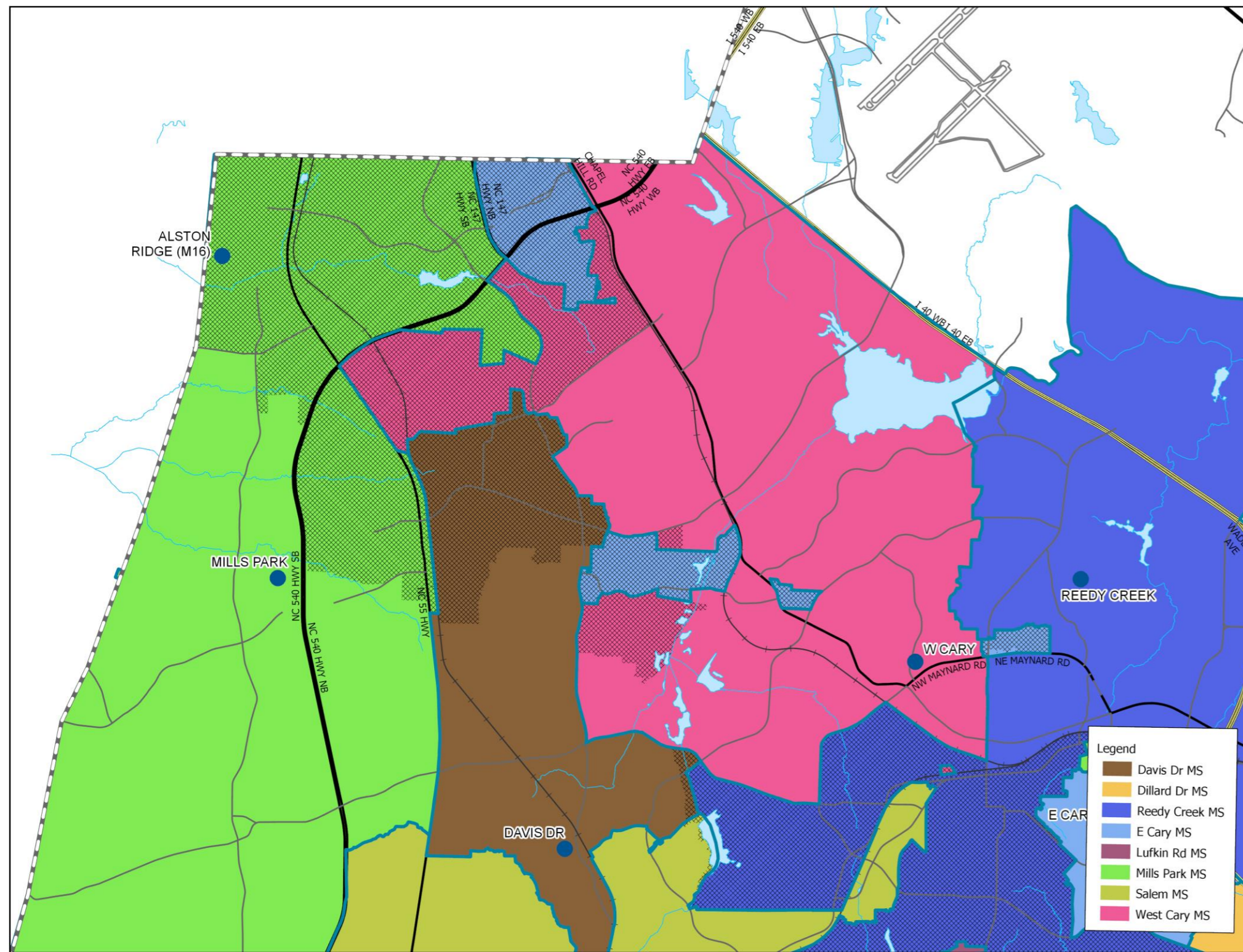
- Year-Round Multi-Track Calendar
- Capacity: 1,600
- Traditional Application School: West Cary MS
- Impacted Schools\*: Davis Drive MS, East Cary MS, Mills Park MS, West Cary MS
- Current status:

2017-18 Base School	Capacity	Capacity w/ Trailers	Calendar	Base %	2017-18 ADM	2017-18 Util	2017-18 Util w/ Trl
DAVIS DRIVE MS	910	1196	T	93%	1359	149%	114%
EAST CARY MS	1268	1268	T	68%	911	72%	72%
MILLS PARK MS	1456	1560	T	86%	1745	120%	112%
WEST CARY MS	936	1092	T	66%	991	106%	91%

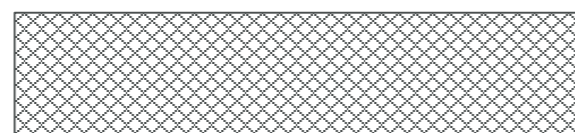
\* Primary Impact from opening of Alston Ridge MS

- Utilization based on 2018-19 Capacity and 2017-18 Month-2 Average Daily Membership (ADM)
  - Y – Year-Round Calendar, All Tracks (1-4)
  - Y4 – Year-Round Calendar, Track 4 Only
  - T – Traditional Calendar
  - Base % = Percentage of WCPSS students within base attending the base school
- Capacity does not include regional special education programs

# New School – Alston Ridge Middle



Impacted Areas:



Proposed Base Areas

# New School – Alston Ridge Middle

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 6-8)				
							Res	Base	Non-Base	Agg	Actual
DAVIS DRIVE MS	910	1196	135%	103%	124%	94%	87%	87%	81%	87%	87%
EAST CARY MS	1268	1268	76%	76%	75%	75%	63%	61%	82%	74%	74%
MILLS PARK MS	1456	1560	133%	124%	141%	132%	86%	86%	86%	86%	86%
WEST CARY MS	936	1092	108%	92%	113%	97%	79%	72%	70%	72%	72%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 6-8)			
							Res	Base	Non-Base	Agg
DAVIS DRIVE MS	910	1196	105%	80%	97%	74%	86%	86%	81%	86%
EAST CARY MS	956	956	82%	82%	84%	84%	71%	60%	82%	73%
MILLS PARK MS	1456	1560	110%	103%	114%	106%	86%	86%	86%	86%
WEST CARY MS	936	1092	80%	69%	83%	71%	78%	72%	70%	71%
ALSTON RIDGE MS (M16)	1600	1600	82%	82%	86%	86%	80%	79%	n/a	n/a

**PROFICIENCY LEGEND:**

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*Base = Mean proficiency of base students in base*

*Non-Base = Mean proficiency of non-base students*

*Agg = Aggregate mean proficiency of base and non-base students*

*Actual = Reading/English proficiency by school*

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Capacity does not include regional special education programs*

# Green Level High School



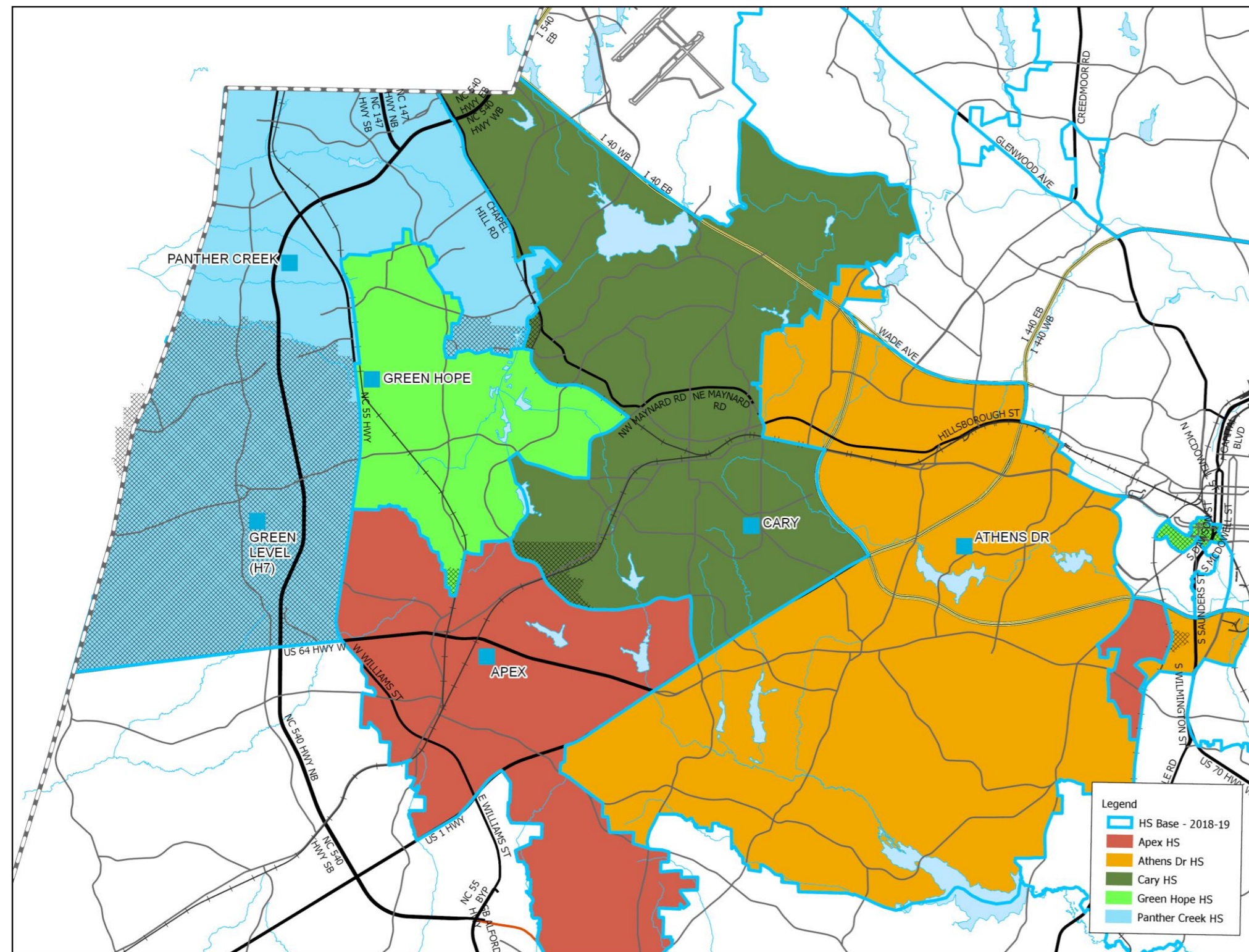
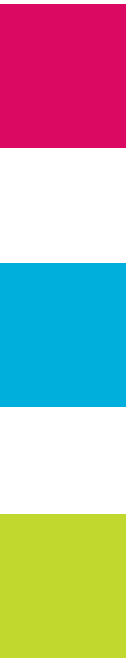
# New School – Green Level High

- Traditional Calendar
- Capacity: 2,266
- Opening with Grades 9-10
- Impacted Schools: Apex HS, Cary HS, Green Hope HS, Panther Creek HS
- Current status:

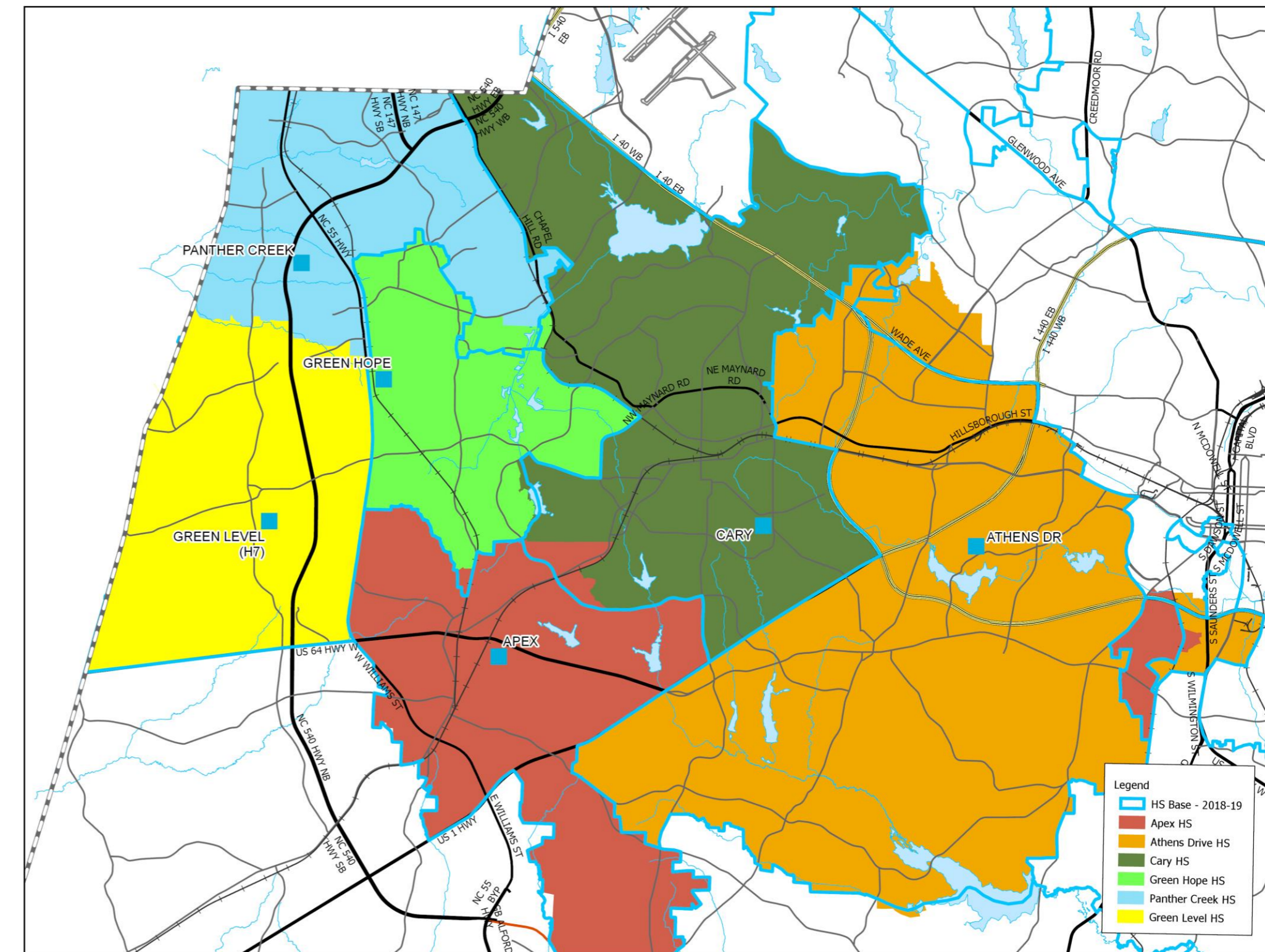
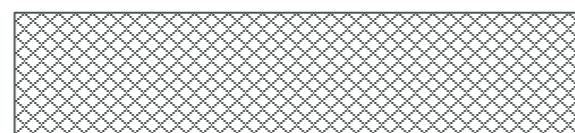
2017-18 Base School	Capacity	Capacity w/ Trailers	Calendar	Base %	2017-18 ADM	2017-18 Util	2017-18 Util w/ Trl
APEX HS	2222	2222	T	84%	2029	91%	91%
CARY HS	2222	2222	T	88%	2371	107%	107%
GREEN HOPE HS	1683	2571	T	94%	2921	174%	114%
PANTHER CREEK HS	1756	2548	T	73%	2708	154%	106%

- Utilization based on 2018-19 Capacity and 2017-18 Month-2 Average Daily Membership (ADM)
  - Y – Year-Round Calendar, All Tracks (1-4)
  - Y4 – Year-Round Calendar, Track 4 Only
  - T – Traditional Calendar
  - Base % = Percentage of WCPSS students within base attending the base school
- Capacity does not include regional special education programs

# New School – Green Level High



Impacted Areas:



Proposed Base Areas

# New School – Green Level High

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grade 10)			Actual
								Base	Non-Base	Agg	
APEX HS	2222	2222	91%	91%	93%	93%	80%	78%	82%	78%	78%
CARY HS	2222	2222	103%	103%	106%	106%	74%	72%	64%	71%	69%
GREEN HOPE HS	1683	2571	153%	100%	143%	94%	92%	92%	86%	91%	88%
PANTHER CREEK HS	1756	2548	169%	117%	189%	130%	88%	88%	86%	88%	89%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grade 10)		
								Base	Non-Base	Agg
APEX HS	2222	2222	93%	93%	96%	96%	79%	77%	82%	77%
CARY HS	2222	2222	100%	100%	102%	102%	74%	72%	64%	71%
GREEN HOPE HS	1683	2571	155%	101%	145%	95%	92%	91%	86%	91%
PANTHER CREEK HS	1756	2548	97%	67%	107%	74%	85%	85%	86%	85%
GREEN LEVEL HS (H7)	2266	2266	58%	58%	61%	61%	91%	92%	n/a	n/a

**PROFICIENCY LEGEND:**

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Non-Base = Mean proficiency of non-base students

Agg = Aggregate mean proficiency of base and non-base students

Actual = Reading/English proficiency by school

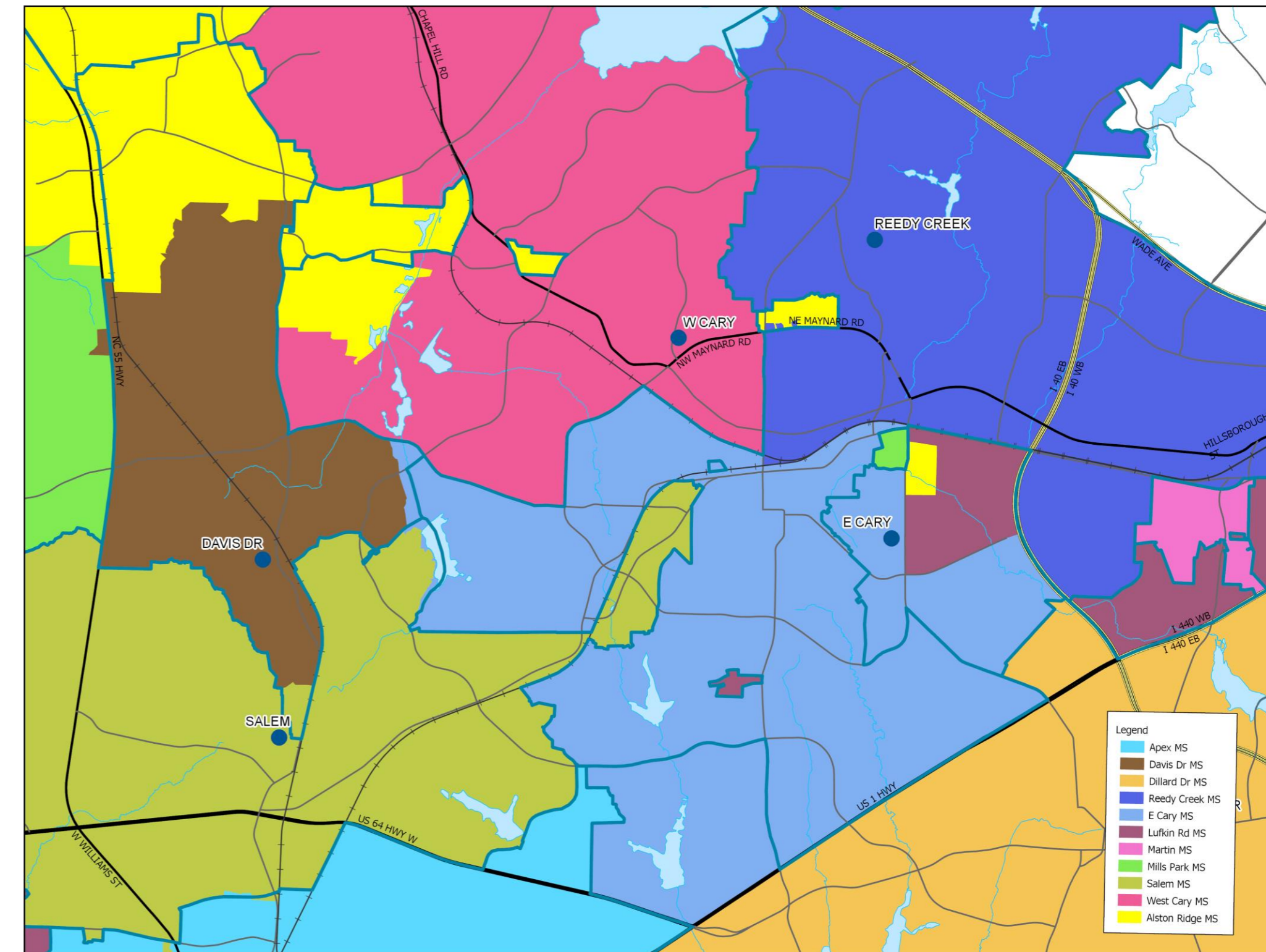
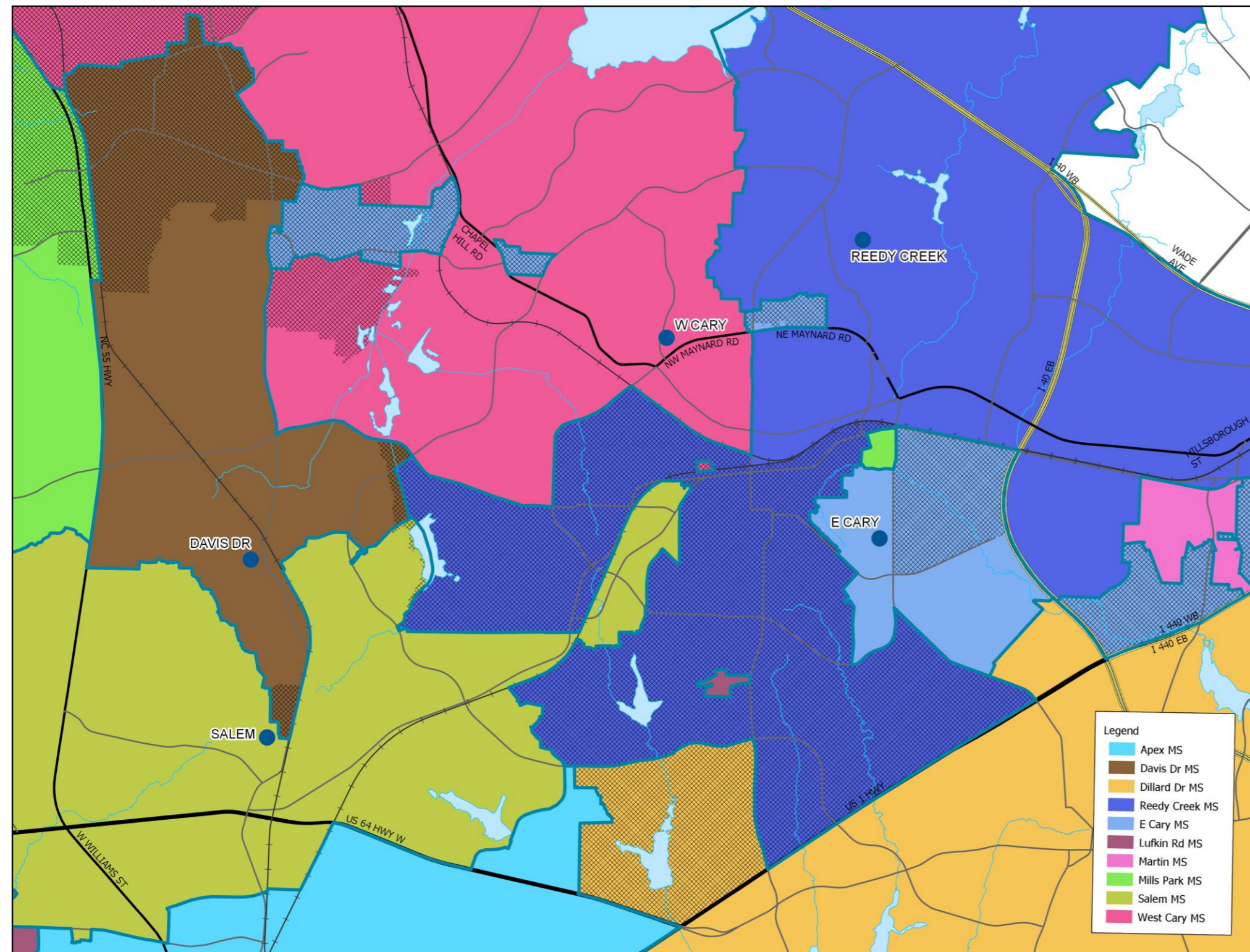
Draft 1 membership forecast updated for Drafts 2 and 3 using 2018-19 WCPSS geocode  
Capacity does not include regional special education programs



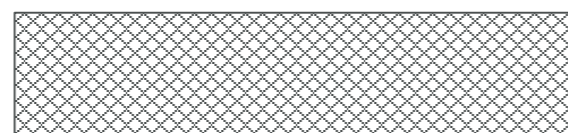
# Operational Efficiency

- a) Increase base attendance area for selected schools
- b) Address schools with enrollment caps
- c) Adjust calendar application areas for improved utilization and greater acceptance rate
- d) Review base assignments in downtown Raleigh and the surrounding area

# Operational Efficiency – East Cary Middle



Impacted Areas:



Proposed Base Areas

# Operational Efficiency – East Cary Middle

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 6-8)				
							Res	Base	Non-Base	Agg	Actual
DAVIS DRIVE MS	910	1196	135%	103%	124%	94%	87%	87%	81%	87%	87%
DILLARD DRIVE MS	1066	1222	107%	93%	110%	96%	71%	60%	54%	58%	58%
REEDY CREEK MS	936	936	116%	116%	121%	121%	66%	56%	52%	55%	55%
EAST CARY MS	1268	1268	76%	76%	75%	75%	63%	61%	82%	74%	74%
LUFKIN ROAD MS	1268	1268	86%	86%	86%	86%	68%	69%	87%	79%	82%
SALEM MS	1222	1274	90%	86%	91%	87%	77%	76%	82%	77%	77%
WEST CARY MS	936	1092	108%	92%	113%	97%	79%	72%	70%	72%	72%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 6-8)			
							Res	Base	Non-Base	Agg
DAVIS DRIVE MS	910	1196	105%	80%	97%	74%	86%	86%	81%	86%
DILLARD DRIVE MS	1066	1222	105%	91%	108%	94%	70%	59%	54%	58%
REEDY CREEK MS	936	936	66%	66%	67%	67%	62%	55%	52%	54%
EAST CARY MS	956	956	82%	82%	84%	84%	71%	60%	82%	73%
LUFKIN ROAD MS	1248	1248	99%	99%	100%	100%	65%	65%	87%	76%
SALEM MS	1222	1274	104%	100%	106%	101%	80%	79%	82%	79%
WEST CARY MS	936	1092	80%	69%	83%	71%	78%	72%	70%	71%

**PROFICIENCY LEGEND:**

*Res = Mean proficiency of students residing in base*

*Base = Mean proficiency of base students in base*

*Non-Base = Mean proficiency of non-base students*

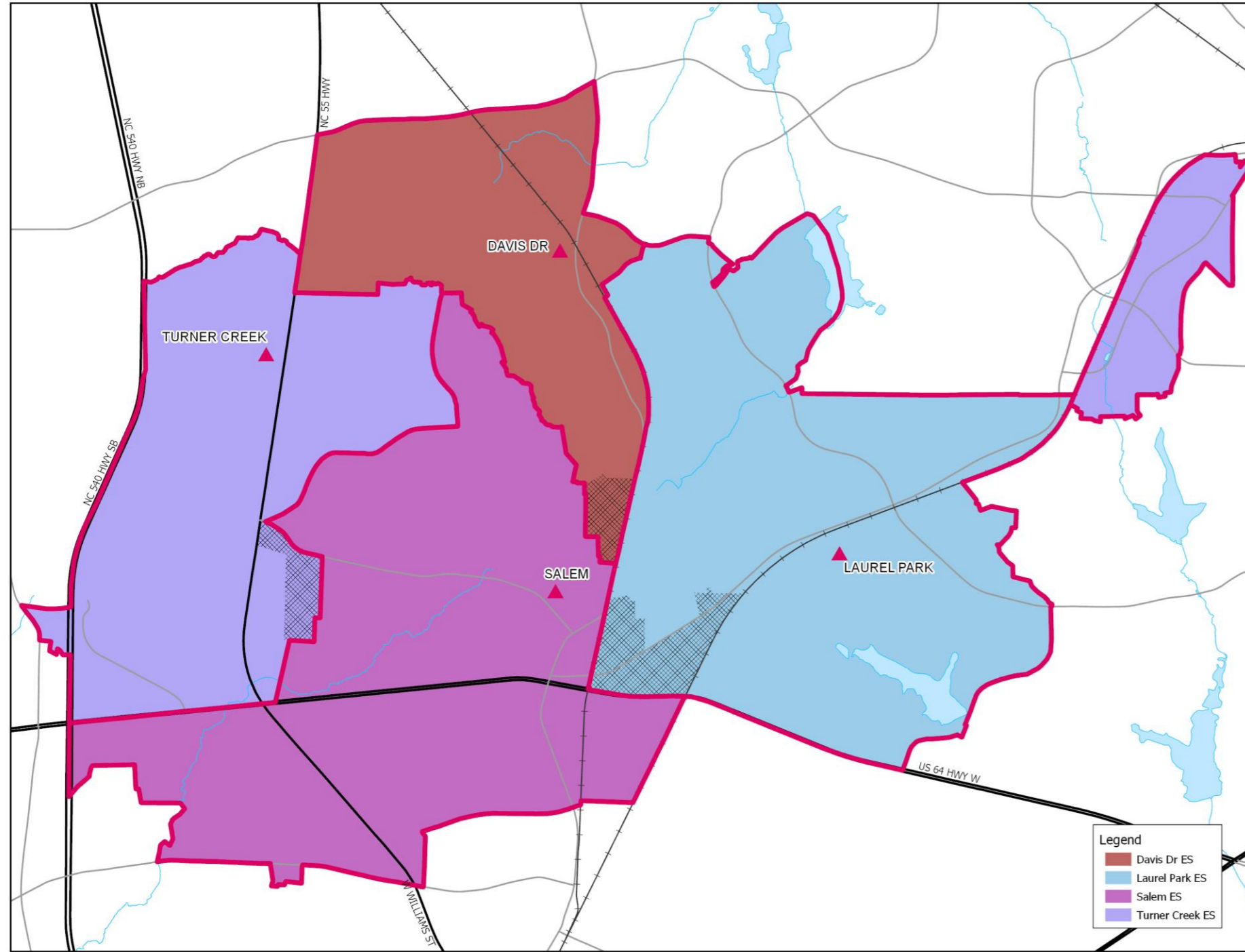
*Agg = Aggregate mean proficiency of base and non-base students*

*Actual = Reading/English proficiency by school*

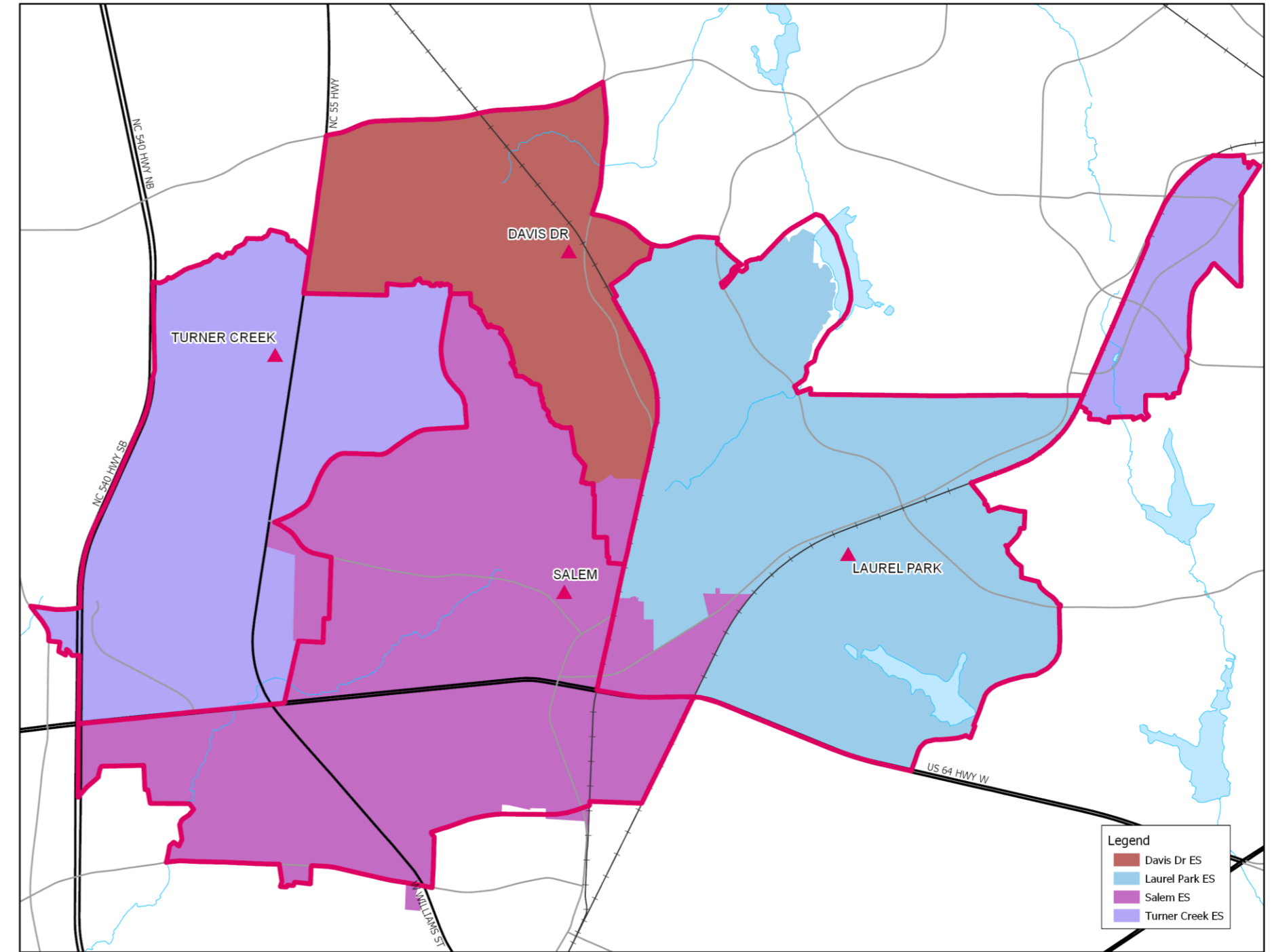
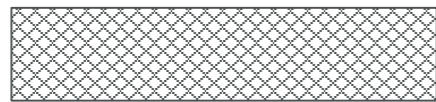
*Draft 1 membership forecast updated for Drafts 2 and 3 using 2018-19 WCPSS geocode  
Capacity does not include regional special education programs*

# Operational Efficiency – Salem Elementary

## a) Increase base attendance area



Impacted Areas:



Proposed Base Areas \*

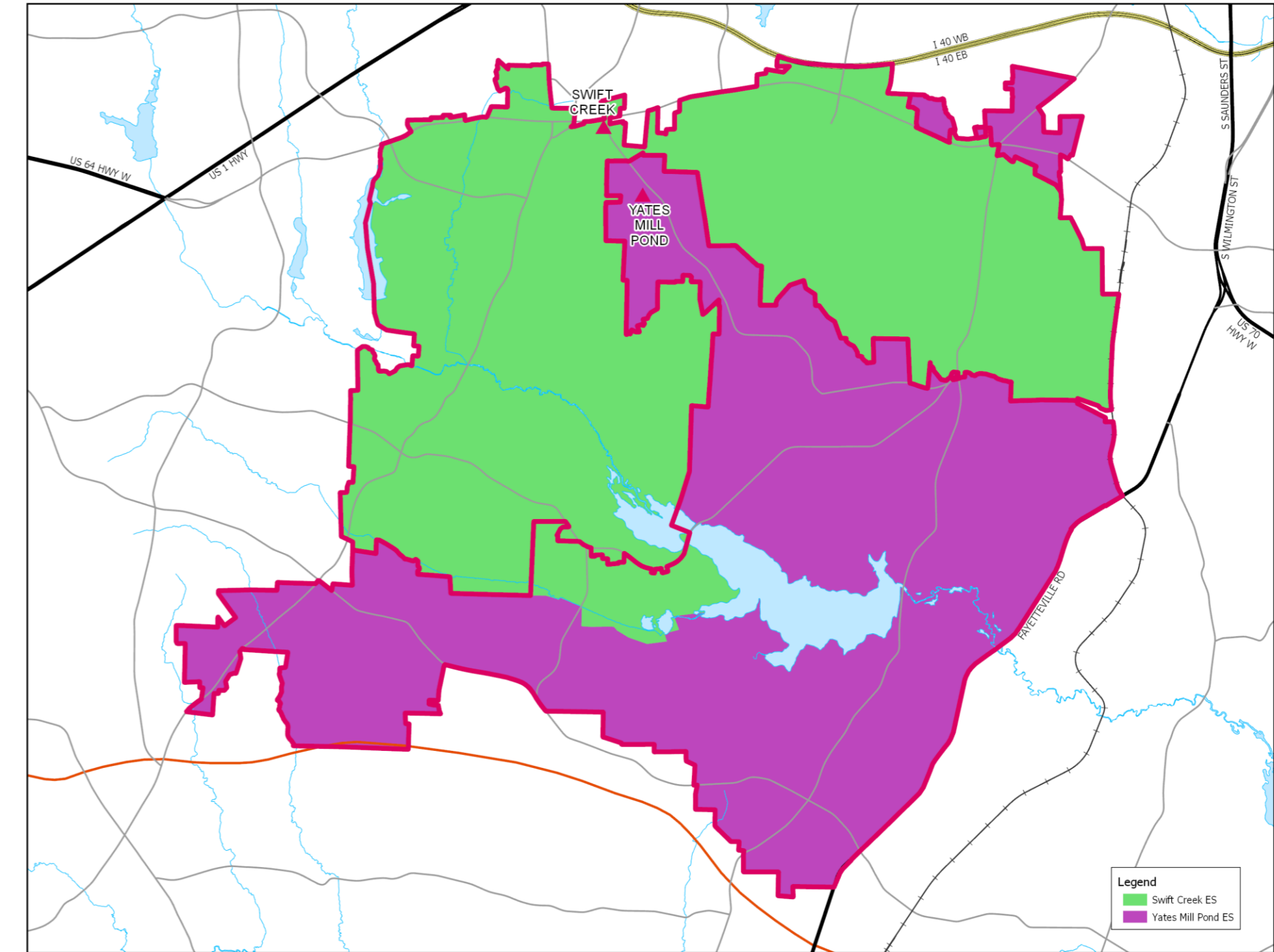
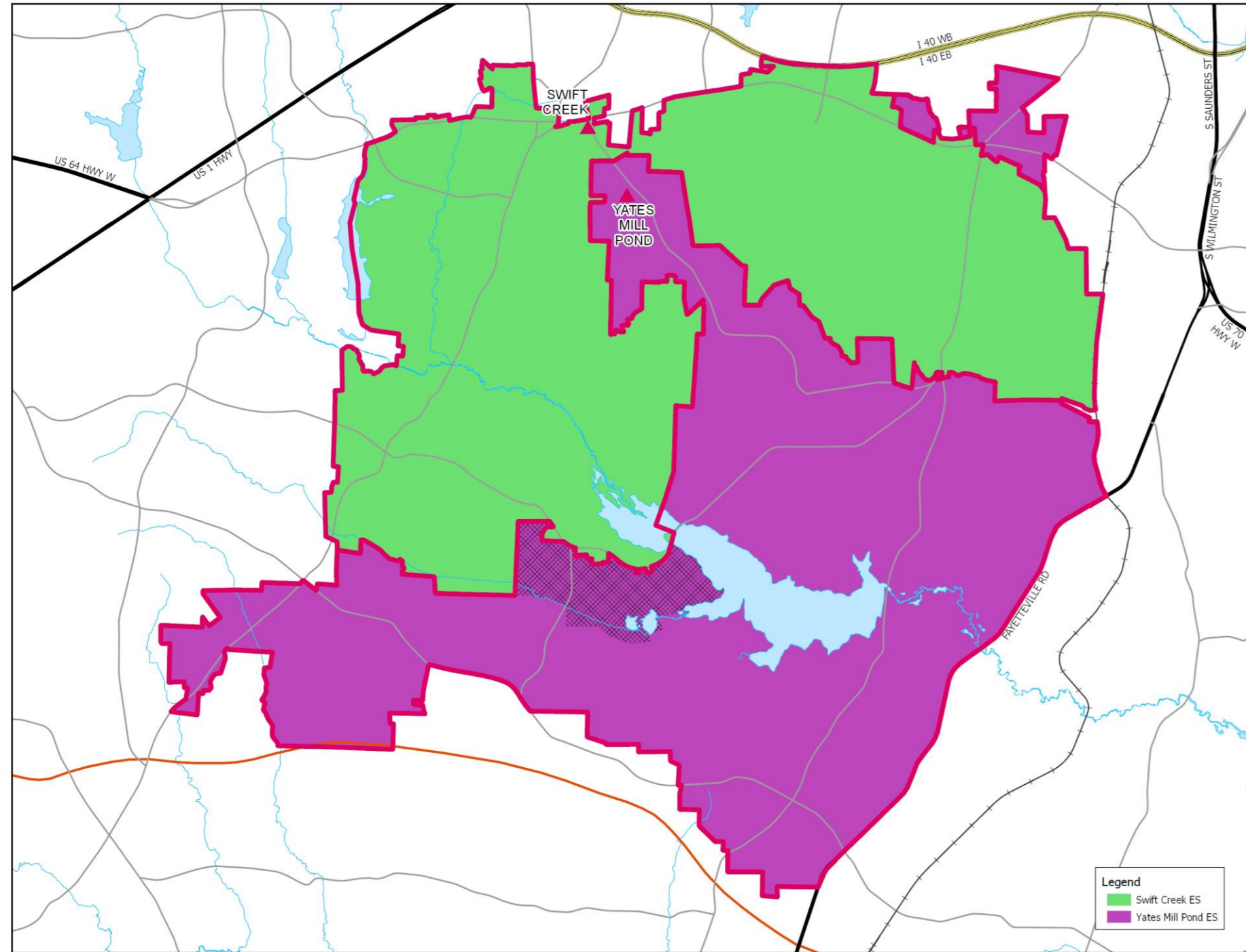
2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 3-5)				
							Res	Base	Non-Base	Agg	Actual
DAVIS DRIVE ES	636	856	145%	108%	144%	107%	93%	95%	91%	93%	94%
LAUREL PARK ES	834	874	111%	106%	109%	104%	71%	71%	80%	75%	75%
SALEM ES	646	866	95%	71%	100%	75%	68%	58%	74%	63%	64%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Academic Proficiency (Grades 3-5)			
							Res	Base	Non-Base	Agg
DAVIS DRIVE ES	636	856	145%	108%	144%	107%	93%	94%	91%	93%
LAUREL PARK ES	834	874	111%	106%	109%	104%	72%	72%	80%	75%
SALEM ES	646	866	93%	69%	98%	73%	70%	61%	74%	65%

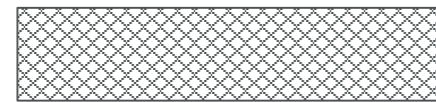
\* No current Turner Creek ES students are impacted.

# Operational Efficiency – Yates Mill Elementary

## a) Increase base attendance area



Impacted Areas:



Proposed Base Areas

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl		2021-22 Util w/ Trl		Academic Proficiency (Grades 3-5)			
				Util	Trl	Util	Trl	Res	Base	Non-Base	Agg
SWIFT CREEK ES	420	460	108%	98%	109%	99%	77%	65%	49%	57%	58%
YATES MILL ES	528	528	103%	103%	98%	98%	67%	58%	62%	59%	58%

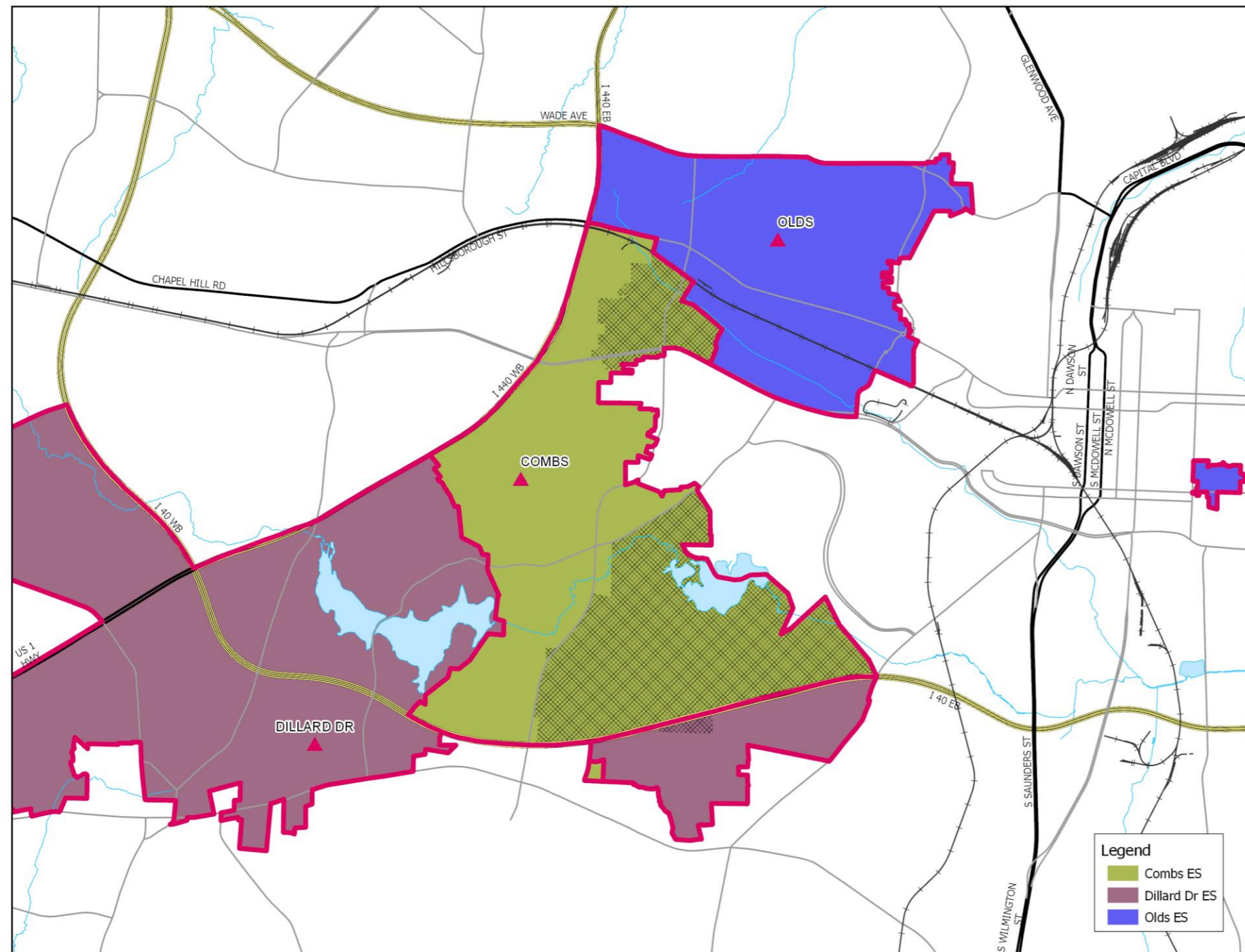
2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl		2021-22 Util w/ Trl		Academic Proficiency (Grades 3-5)			
				Util	Trl	Util	Trl	Res	Base	Non-Base	Agg
SWIFT CREEK ES	420	460	111%	101%	112%	102%	77%	66%	49%	58%	
YATES MILL ES	528	528	101%	101%	95%	95%	66%	57%	62%	59%	

# Operational Efficiency

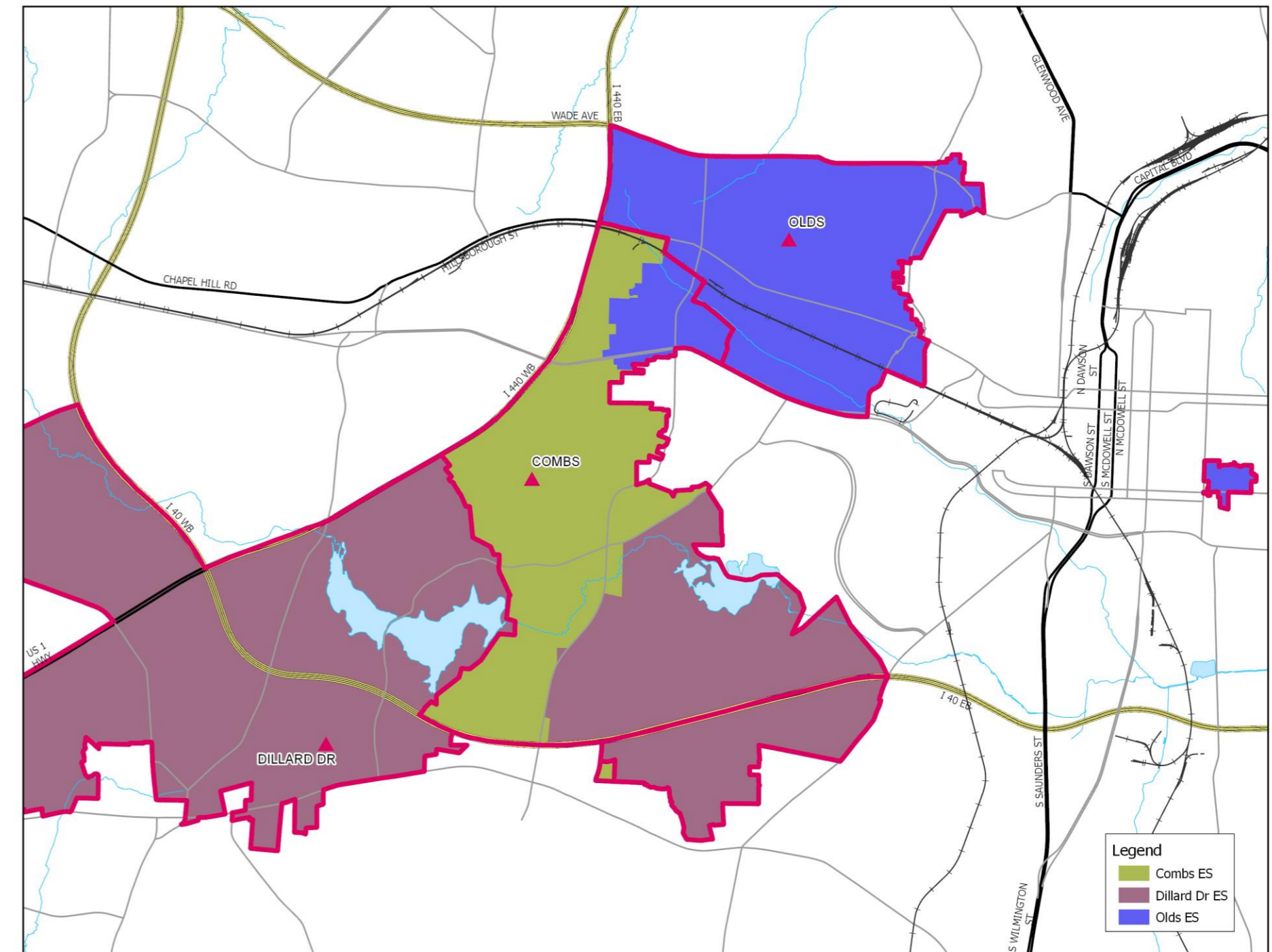
## b) Address schools with enrollment caps

Elementary	Middle	High
Baileywick ES	Mills Park MS	Fuquay-Varina HS
Carpenter ES	Reedy Creek MS	Heritage HS
Cedar Fork ES		Panther Creek HS
Combs ES		
Fuquay-Varina ES		
Harris Creek ES		
Holly Grove ES		
Mills Park ES		
Olive Chapel ES		
Rogers Lane ES		
Scotts Ridge ES		
Sycamore Creek ES		
Vance ES		
Wendell ES		
Willow Springs ES		

# Operational Efficiency – Combs Elementary



Impacted Areas:



Proposed Base Areas

Academic Proficiency (Grades 3-5)

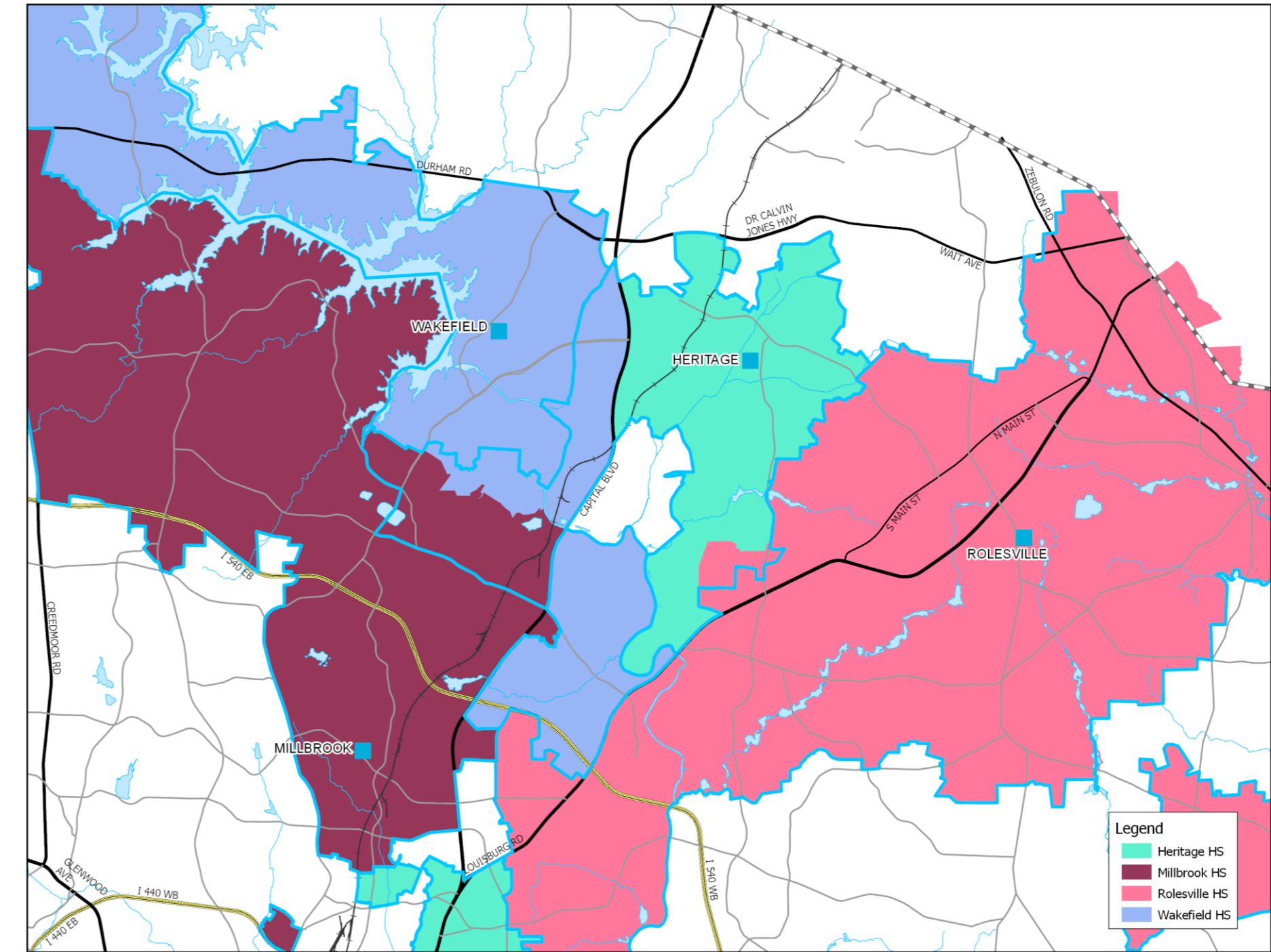
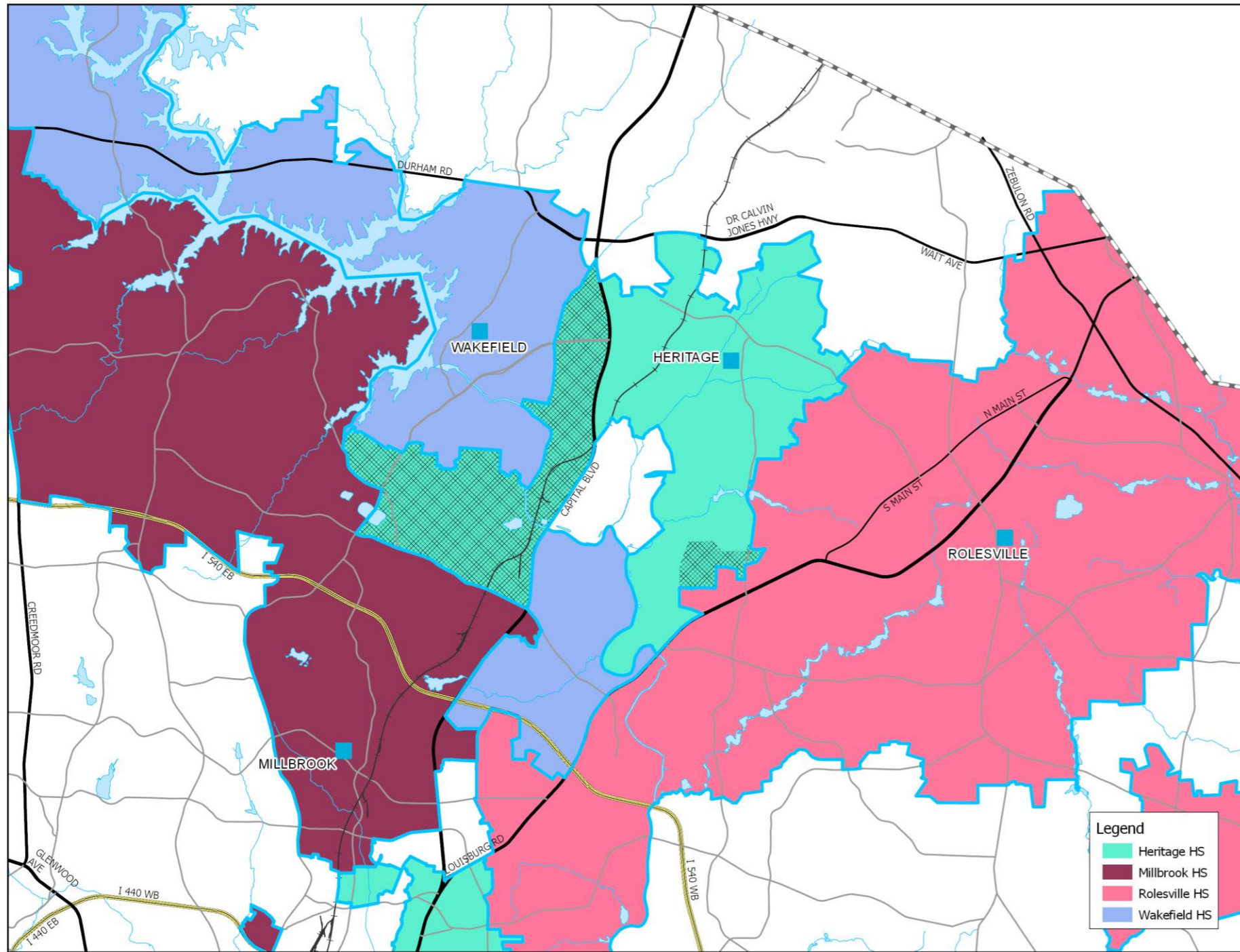
2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20				2021-22				Res	Academic Proficiency (Grades 3-5)		
			Util	Util w/ Trl	Util	Util w/ Trl	Base	Non-Base	Agg	Actual				
COMBS ES	430	670	200%	128%	187%	120%	59%	58%	82%	73%	74%			
DILLARD DRIVE ES	528	668	127%	100%	120%	95%	65%	53%	59%	55%	55%			
OLDS ES	262	262	114%	114%	99%	99%	71%	75%	84%	78%	78%			

Academic Proficiency (Grades 3-5)

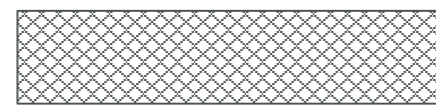
2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20		2021-22		Res	Academic Proficiency (Grades 3-5)		
			Util	Util w/ Trl	Util	Util w/ Trl		Base	Non-Base	Agg
COMBS ES	430	670	181%	116%	170%	109%	62%	61%	82%	75%
DILLARD DRIVE ES	528	668	137%	108%	129%	102%	64%	54%	59%	55%
OLDS ES	262	262	124%	124%	109%	109%	66%	68%	84%	73%

# Operational Efficiency – Heritage High

## b) Address schools with enrollment caps



Impacted Areas:



Proposed Base Areas

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grade 10)			
								Base	Non-Base	Agg	Actual
HERITAGE HS	1757	1757	111%	111%	112%	112%	76%	76%	69%	75%	75%
MILLBROOK HS	2174	2582	106%	89%	104%	88%	71%	67%	77%	70%	70%
ROLESVILLE HS	2284	2284	94%	94%	99%	99%	63%	59%	60%	59%	58%
WAKEFIELD HS	1682	2066	107%	87%	107%	87%	72%	70%	76%	70%	69%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grade 10)			
								Base	Non-Base	Agg	
HERITAGE HS	1757	1757	95%	95%	96%	96%	75%	76%	69%	75%	
MILLBROOK HS	2174	2582	108%	91%	107%	90%	71%	67%	77%	70%	
ROLESVILLE HS	2284	2284	95%	95%	100%	100%	63%	59%	60%	59%	
WAKEFIELD HS	1682	2066	120%	97%	120%	98%	73%	71%	76%	71%	



# Operational Efficiency

## c) Proposed Changes in Application Schools (Elementary)

Base School	Application School	Application School	Application School	Application School
Adams ES	Reedy Creek ES	Swift Creek ES		
Apex ES	Laurel Park ES	Adams ES	Oak Grove ES	
Briarcliff ES	Adams ES	Morrisville ES		
Cary ES	Adams ES	Morrisville ES		
Cedar Fork ES	Morrisville ES	Carpenter ES		
Davis Drive ES	Morrisville ES	Carpenter ES		Salem ES
Green Hope ES	Carpenter ES			Turner Creek ES
Kingswood ES	Adams ES	Morrisville ES		
Northwoods ES	Morrisville ES	Adams ES		
Penny Road ES	Oak Grove ES	Adams ES		
Reedy Creek ES	Adams ES	Carpenter ES		
Swift Creek ES	Adams ES*	Oak Grove ES*		
Weatherstone ES	Morrisville ES	Adams ES		Salem ES
Yates Mill ES	Oak Grove ES*	Adams ES*		

\* by catchment

\* by catchment

\*Students attending their base or calendar application school are assigned to their new base school for the next school year if they experience an address change during the school year.

# Operational Efficiency

## c) Proposed Changes in Application Schools (Middle)

Base School	Application School	Application School	Application School	Application School
Apex MS	Lufkin Road MS	East Cary MS		
Daniels MS	East Cary MS			Pine Hollow MS
Davis Drive MS	Salem MS	East Cary MS		
Dillard Drive MS	Lufkin Road MS*	East Cary MS	West Lake MS	North Garner MS*
East Cary MS	Lufkin Road MS*	Salem MS*		
Ligon MS	East Cary MS			North Garner MS
Lufkin Road MS	No changes to existing base			East Cary MS^
Martin MS	East Cary MS			Pine Hollow MS
Mills Park MS	Salem MS	East Cary MS		
Reedy Creek MS	East Cary MS			Lufkin Road MS
West Cary MS	East Cary MS	Alston Ridge MS*	Salem MS*	

\* by catchment

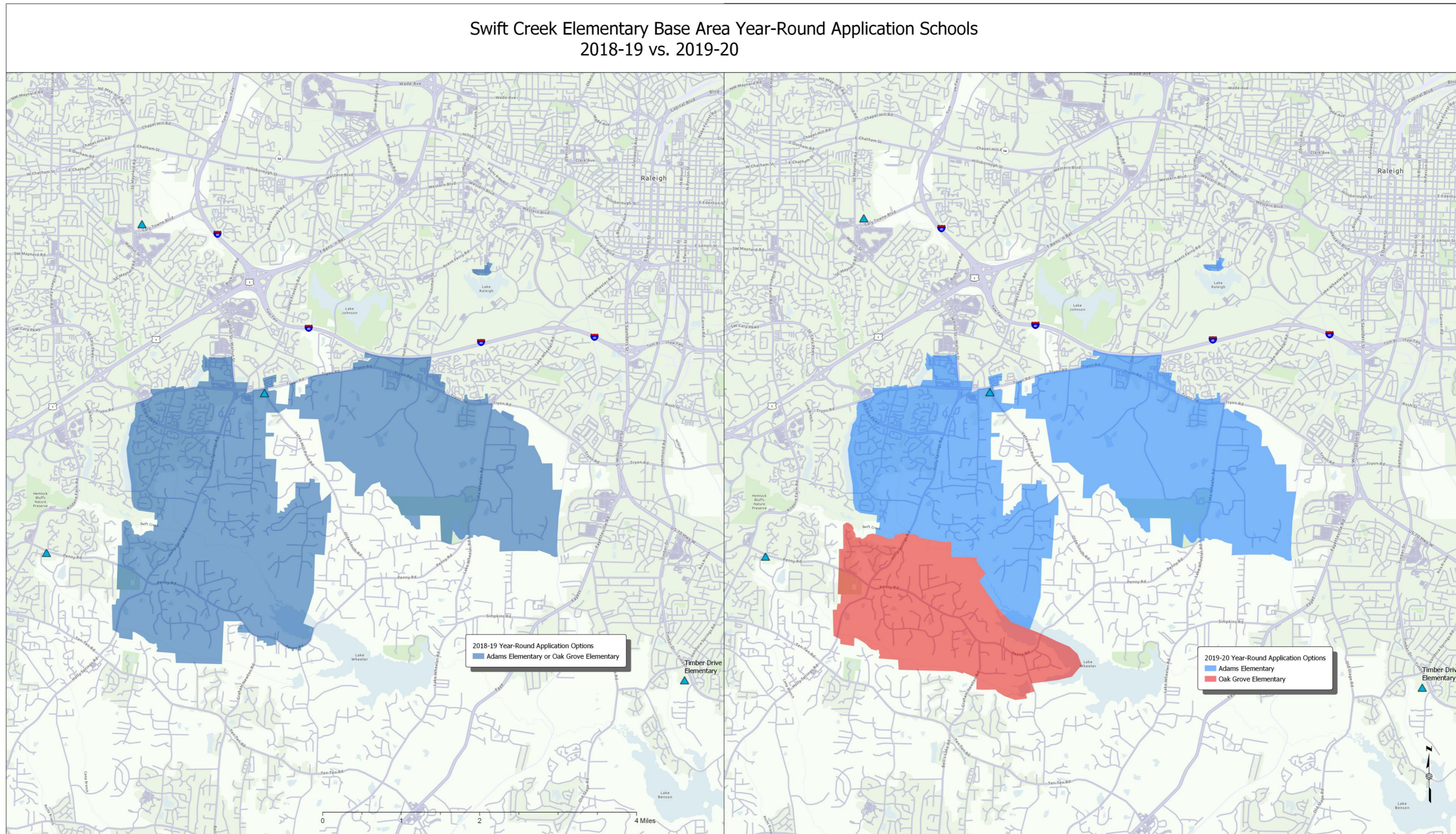
\* by catchment

^ for new base only

\* by catchment

# Operational Efficiency

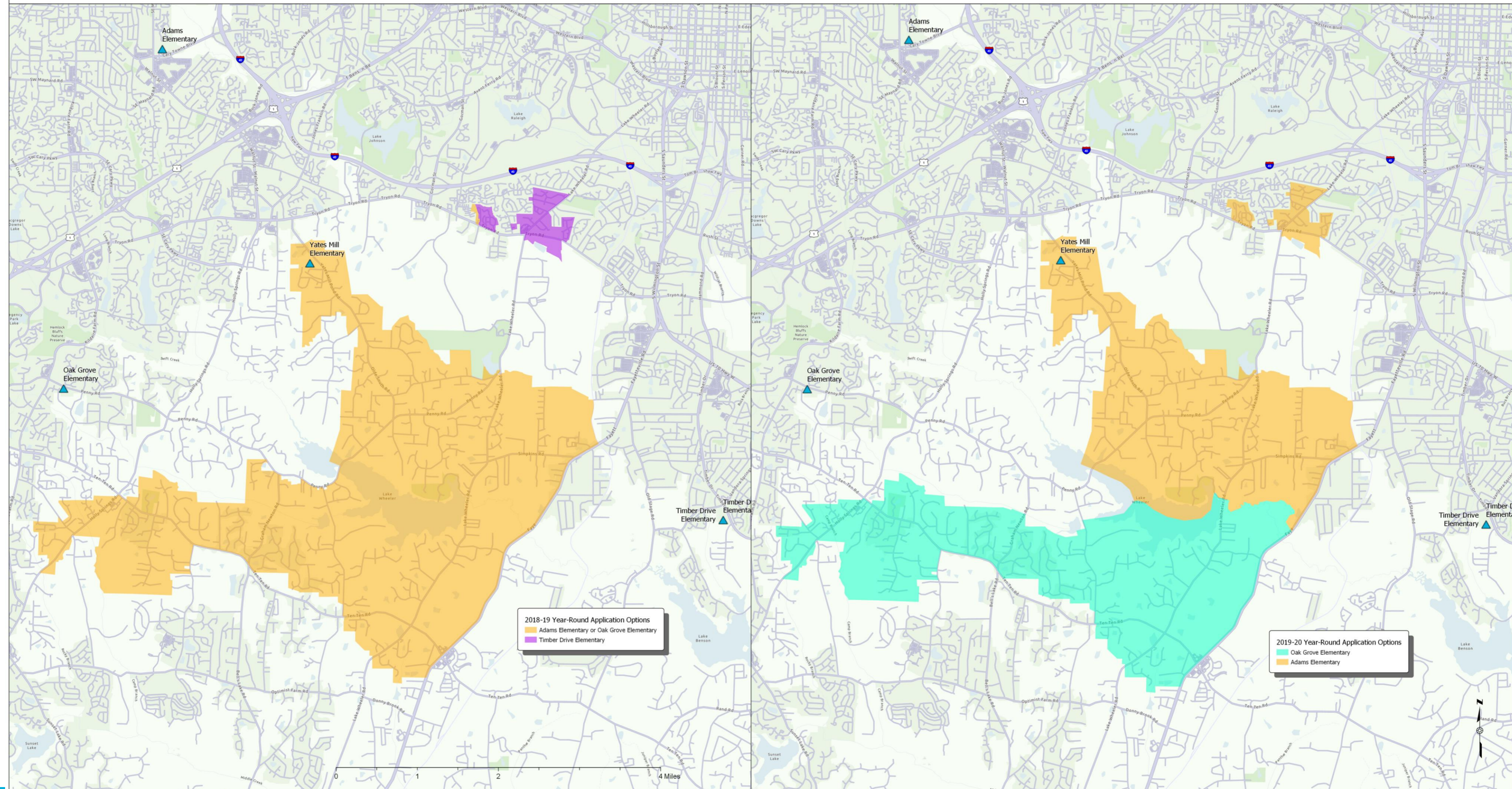
## c) Proposed Changes in Application Schools (Elementary)



# Operational Efficiency

## c) Proposed Changes in Application Schools (Elementary)

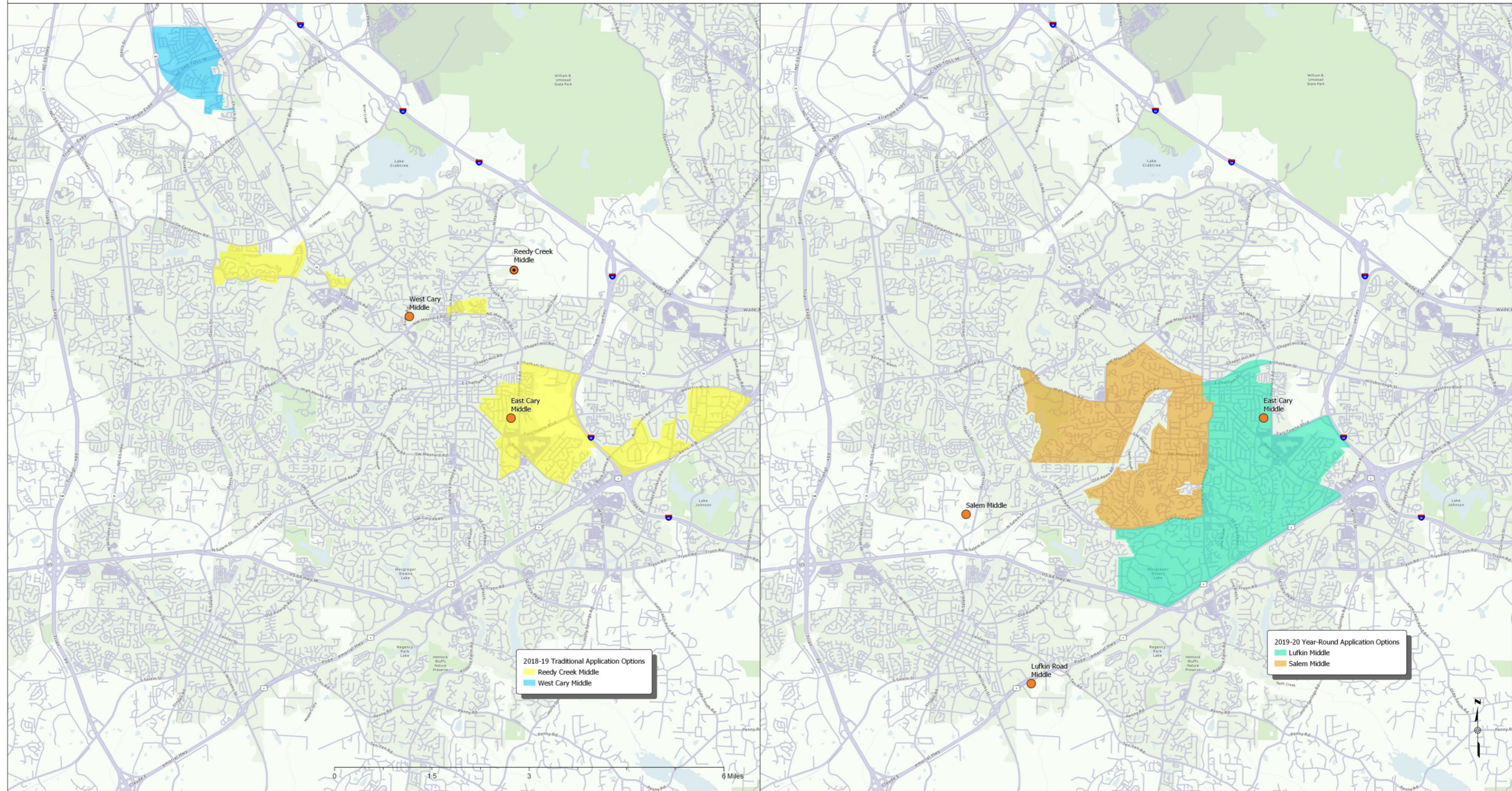
Yates Mill Elementary Base Area Year-Round Application Schools  
2018-19 vs. 2019-20



# Operational Efficiency

## c) Proposed Changes in Application Schools (Middle)

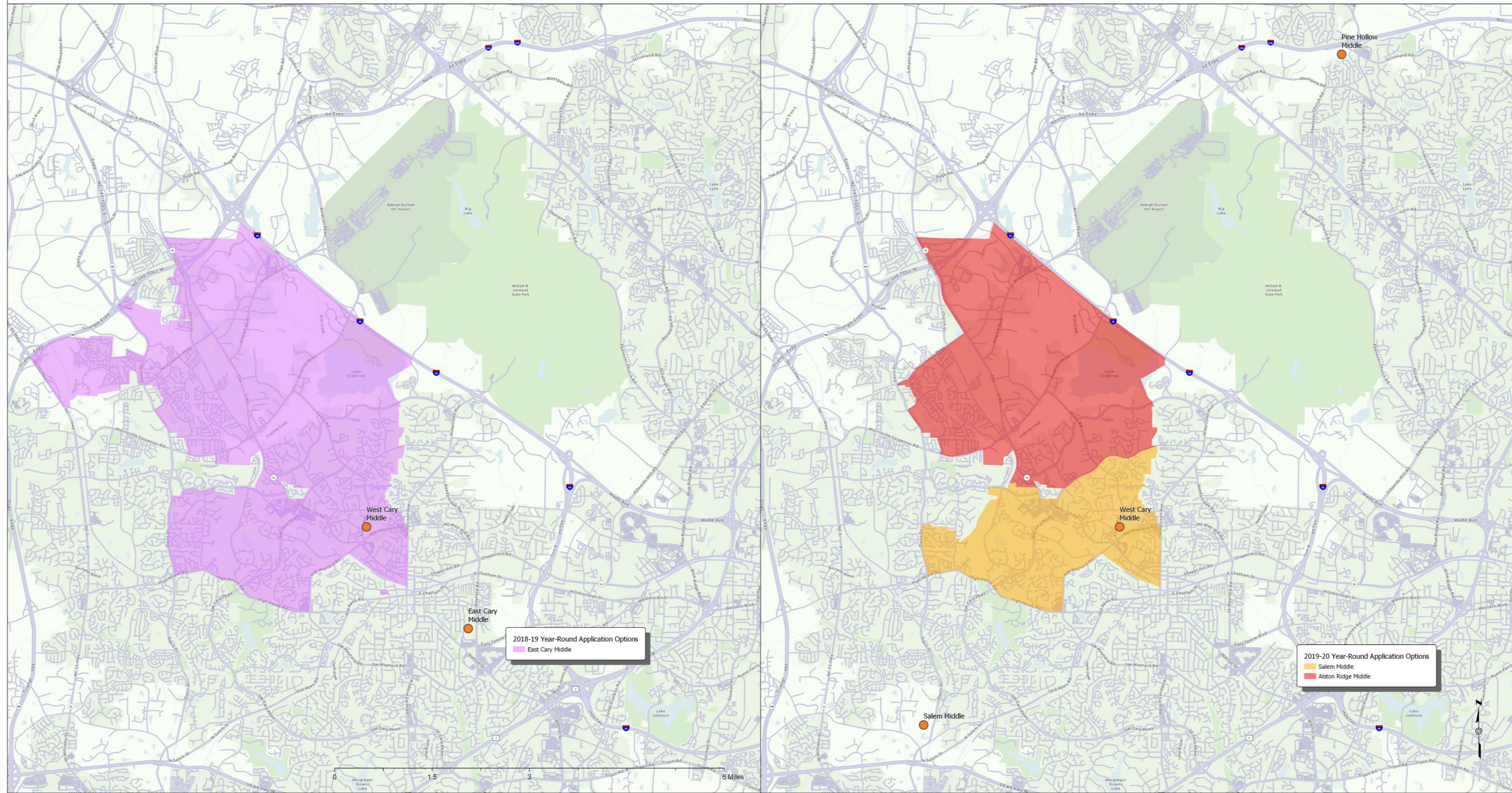
East Cary Middle Base Area Application Schools Before and After Calendar Change  
2018-19 vs. 2019-20



# Operational Efficiency

## c) Proposed Changes in Application Schools (Middle)

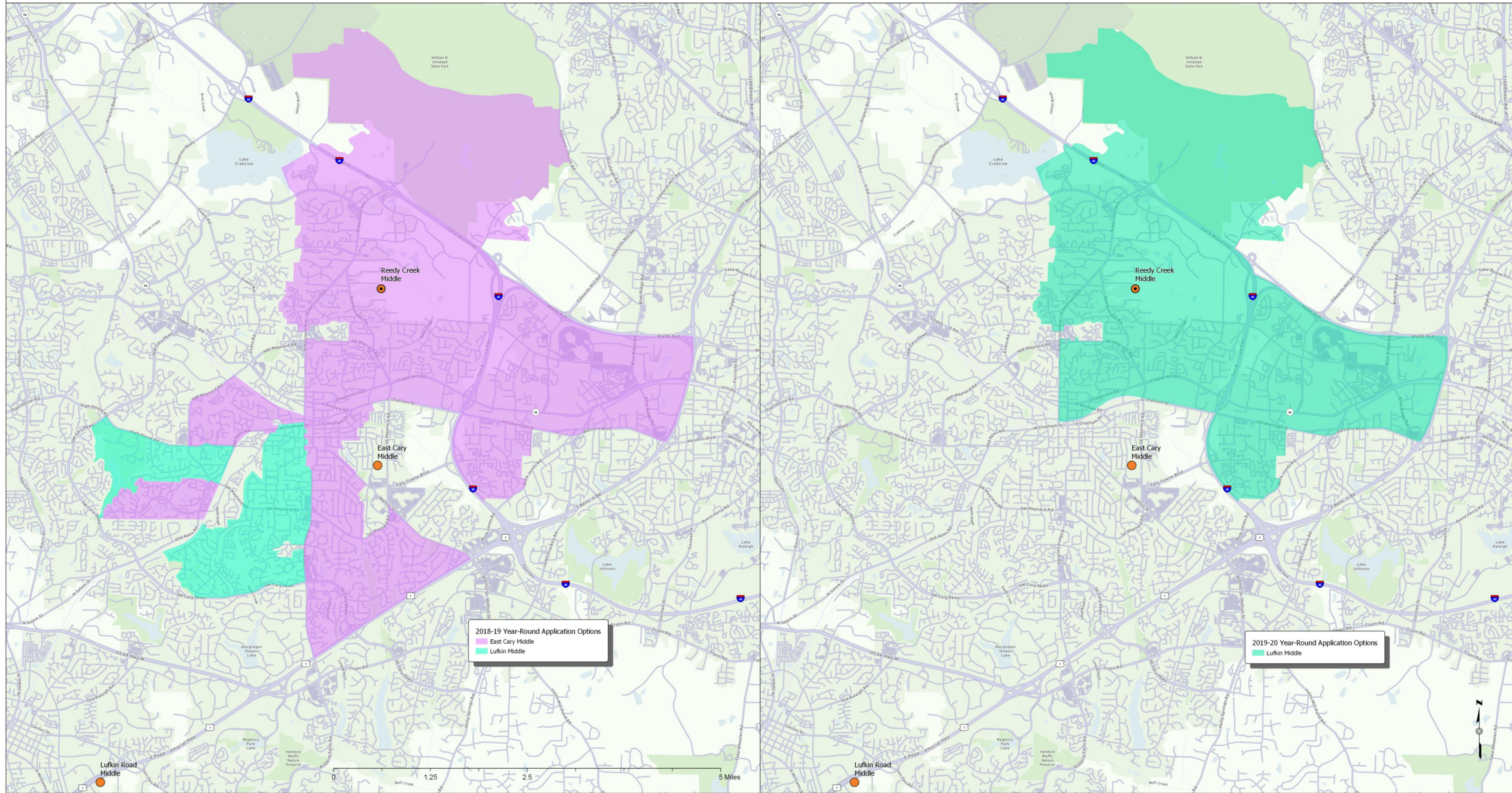
West Cary Middle Base Area Year-Round Application Schools  
2018-19 vs. 2019-20



# Operational Efficiency

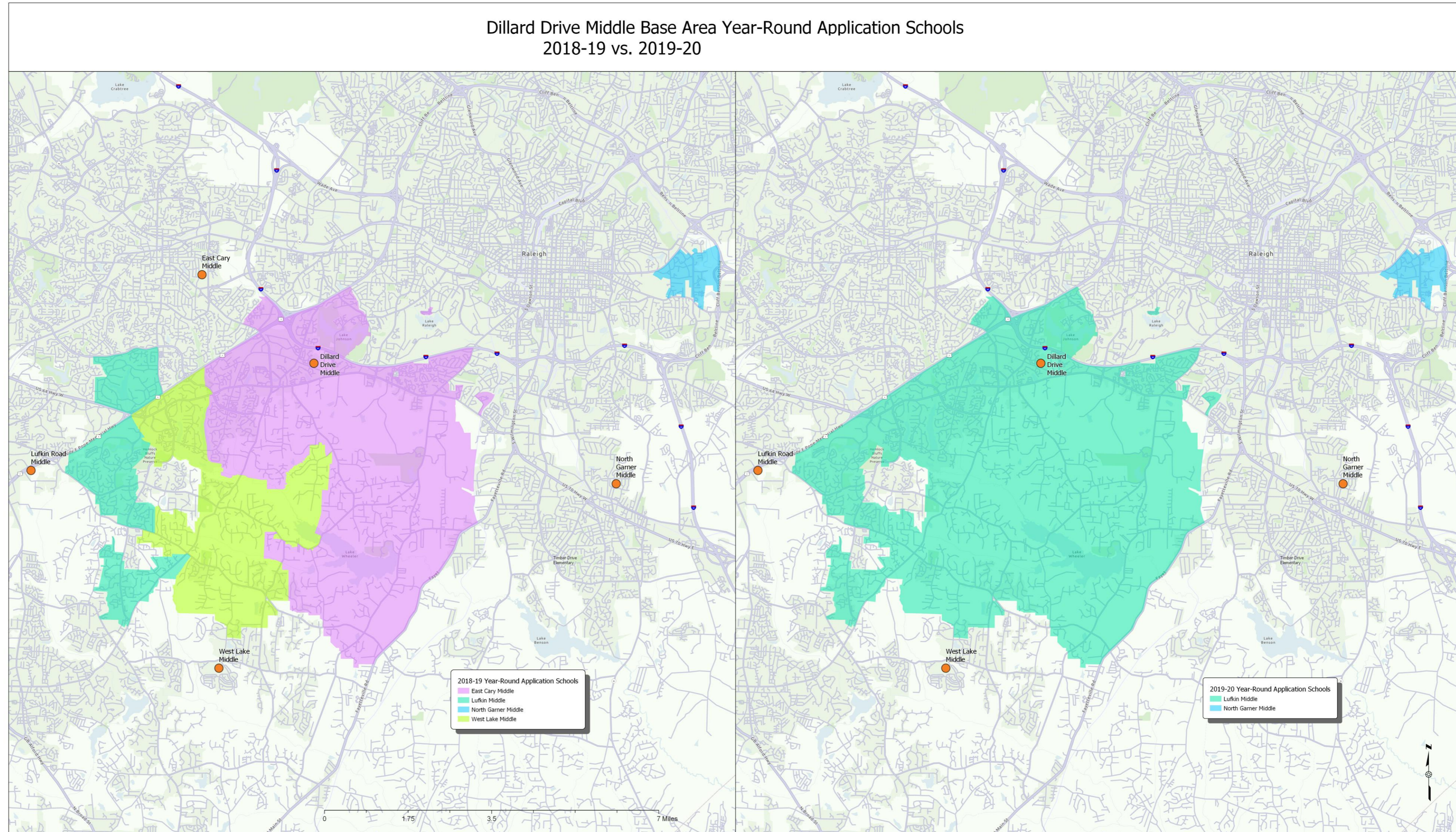
## c) Proposed Changes in Application Schools (Middle)

Reedy Creek Middle Base Area Year-Round Application Schools  
2018-19 vs. 2019-20



# Operational Efficiency

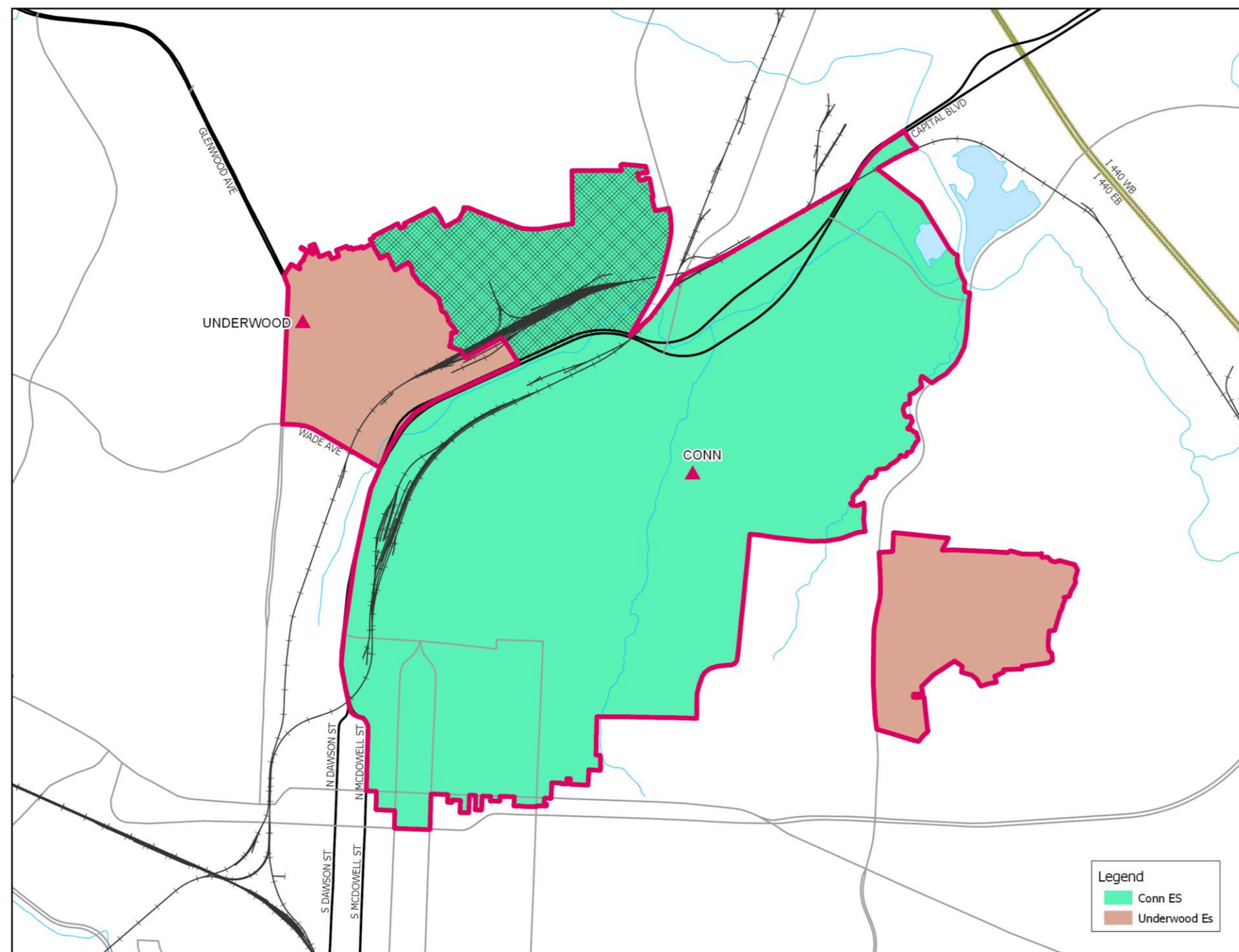
## c) Proposed Changes in Application Schools (Middle)



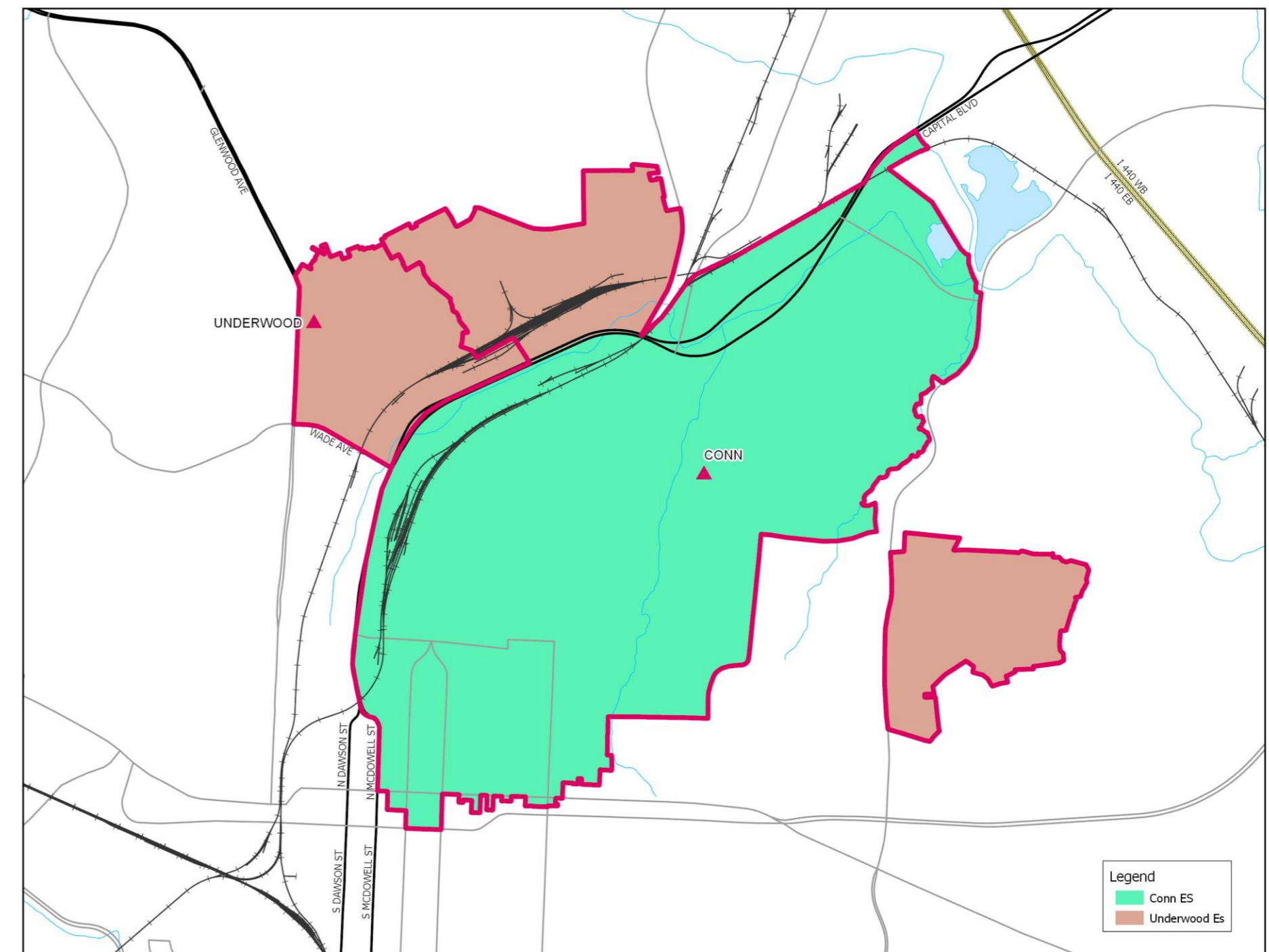


# Operational Efficiency – Conn Elementary

## d) other base attendance areas



Impacted Areas:



Proposed Base Areas

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grades 3-5)			
								Base	Non-Base	Agg	Actual
CONN ES	430	510	109%	92%	101%	85%	65%	61%	64%	64%	65%
UNDERWOOD ES	430	430	109%	109%	105%	105%	56%	46%	85%	76%	76%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grades 3-5)			
								Base	Non-Base	Agg	Actual
CONN ES	430	510	107%	90%	100%	84%	63%	57%	64%	64%	64%
UNDERWOOD ES	430	430	111%	111%	106%	106%	59%	53%	85%	76%	76%

# Operational Efficiency – Turner Creek Elementary

## d) other base attendance areas

### Currently assigned to:

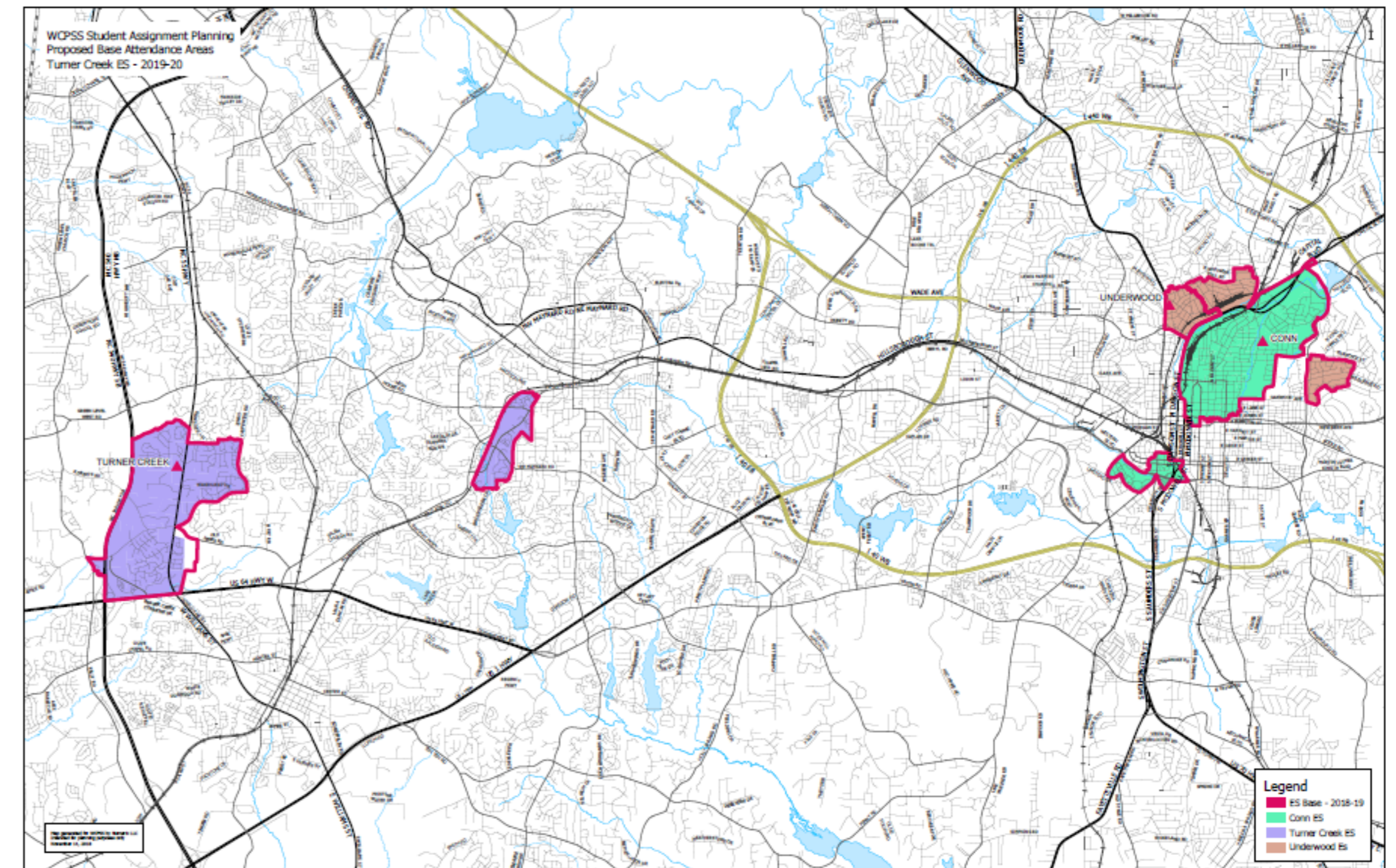
Turner Creek ES

Salem MS

Green Hope HS

### Staff Recommendation:

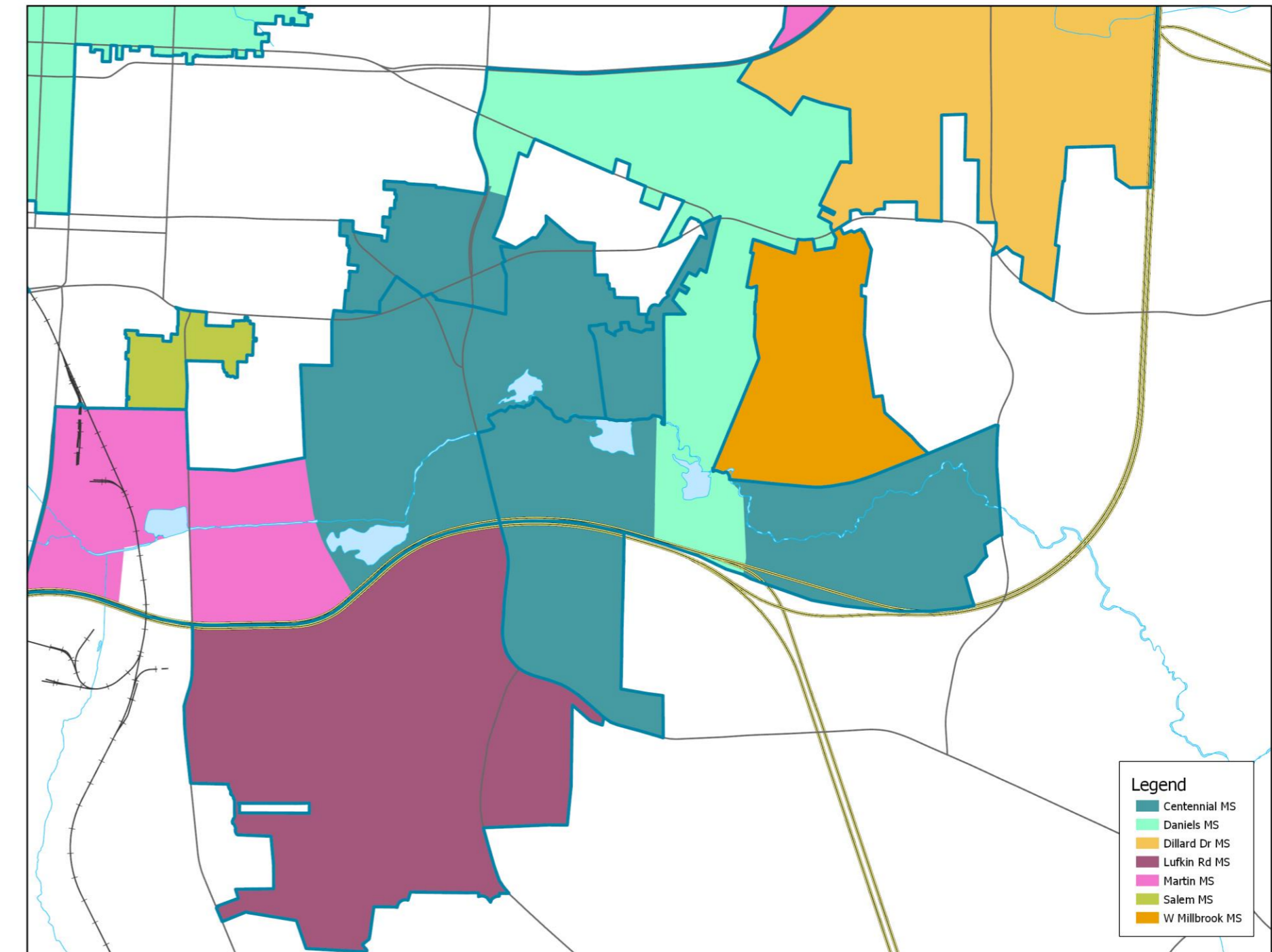
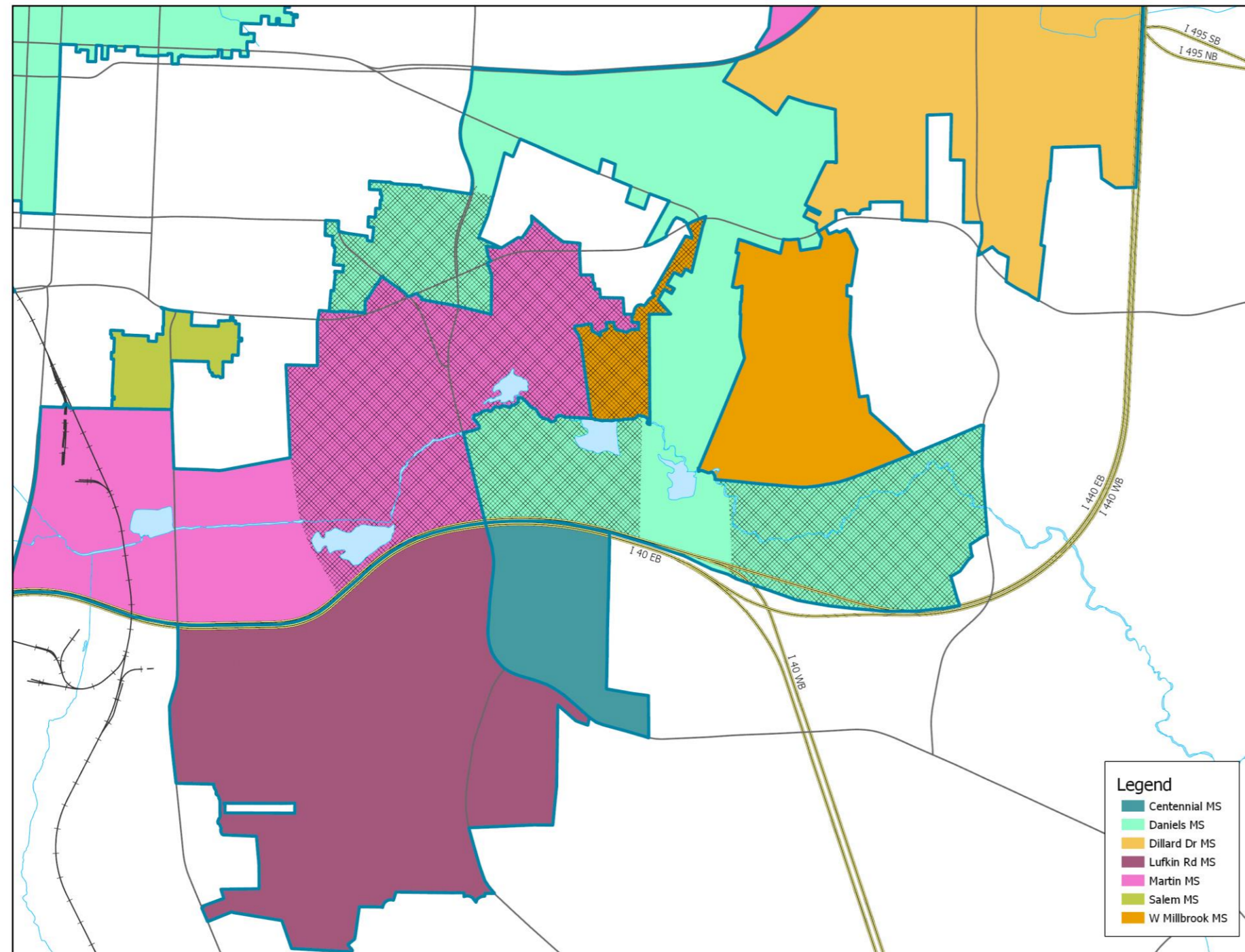
Assign to Conn ES/Centennial MS/Southeast Raleigh HS



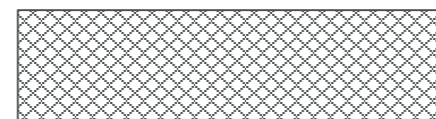
Proposed 2019-2020  
elementary base area

# Operational Efficiency – Centennial Middle (related to Southeast Raleigh Elementary)

## d) other base attendance areas (will be phased in over time)



Impacted Areas:



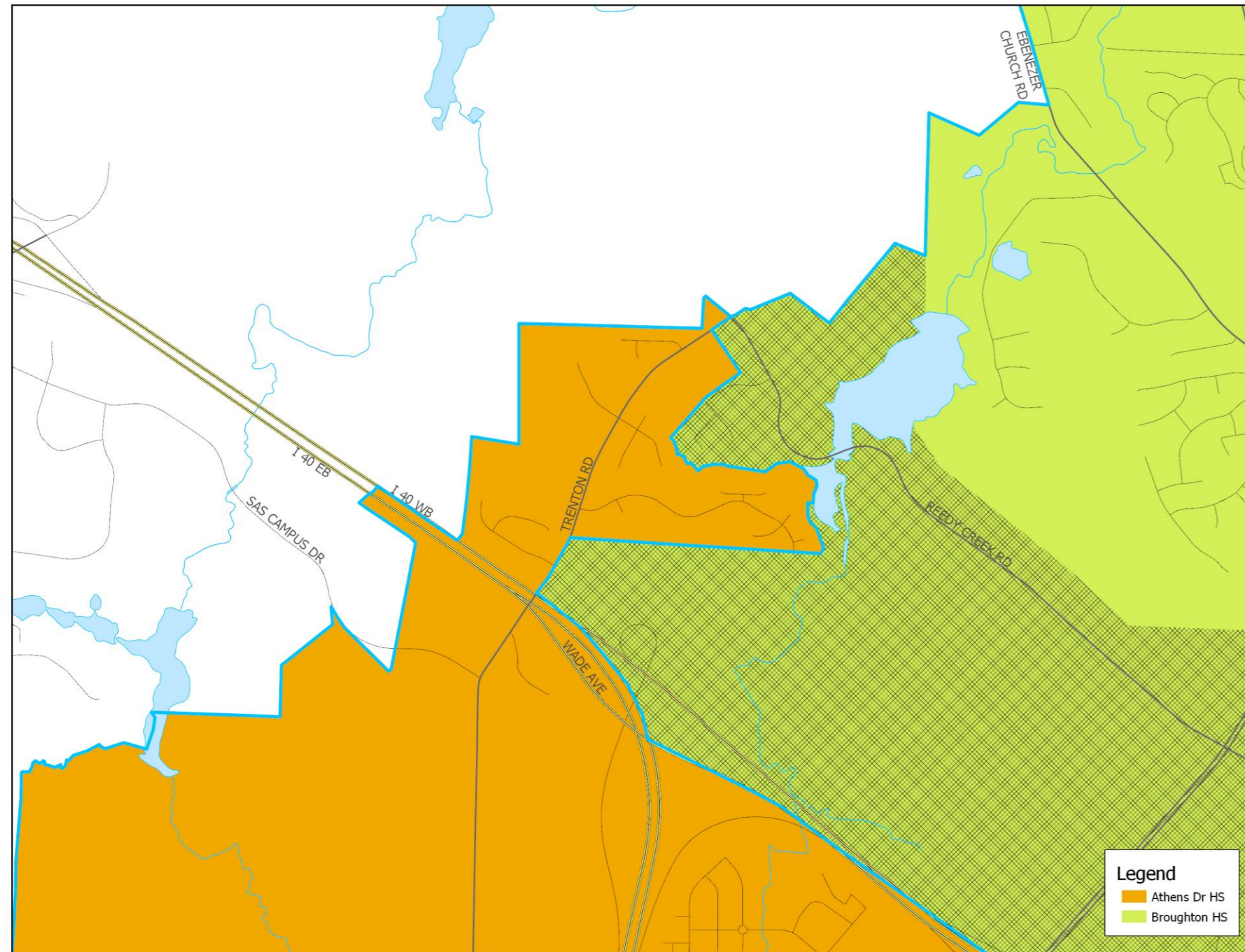
Proposed Base Areas

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grades 6-8)			
								Base	Non-Base	Agg	Actual
CENTENNIAL MS	670	670	83%	83%	86%	86%	46%	34%	62%	51%	51%
DANIELS MS	1060	1216	122%	107%	124%	108%	73%	68%	72%	69%	69%
DILLARD DRIVE MS	1102	1258	103%	91%	106%	93%	71%	60%	54%	58%	58%
LUFKIN ROAD MS	1268	1268	86%	86%	86%	86%	68%	69%	87%	79%	82%
MARTIN MS	1044	1122	105%	97%	101%	94%	60%	60%	86%	73%	73%
SALEM MS	1252	1304	87%	84%	89%	85%	77%	76%	82%	77%	77%
WEST MILLBROOK MS	956	1164	92%	75%	94%	77%	67%	58%	42%	54%	54%

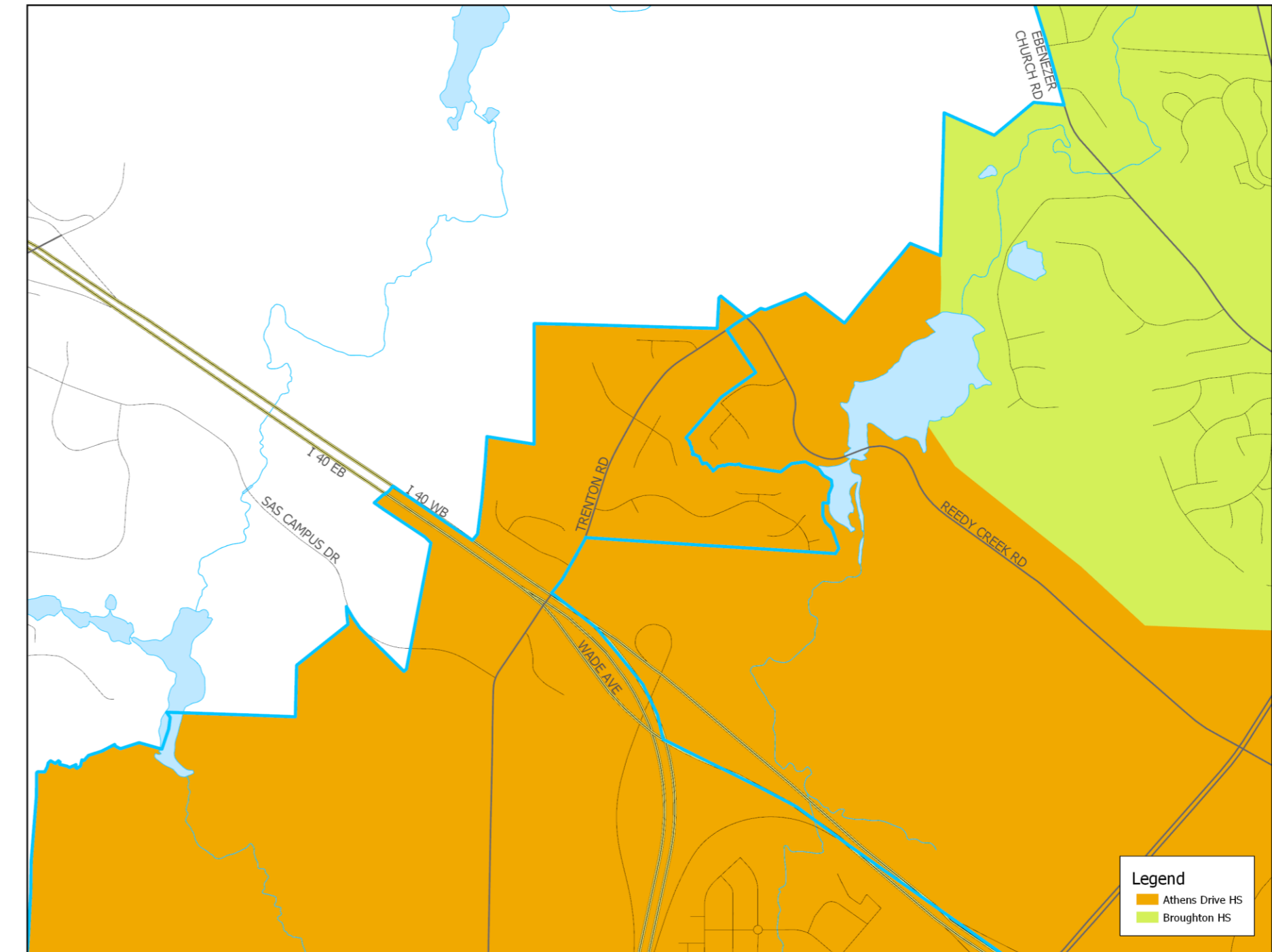
2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grades 6-8)			
								Base	Non-Base	Agg	Actual
CENTENNIAL MS	670	670	102%	102%	104%	104%	42%	32%	62%	47%	47%
DANIELS MS	1060	1216	114%	100%	117%	102%	78%	73%	72%	73%	73%
DILLARD DRIVE MS	1102	1258	101%	89%	105%	92%	70%	59%	54%	58%	58%
LUFKIN ROAD MS	1268	1268	98%	98%	98%	98%	65%	65%	87%	76%	76%
MARTIN MS	1044	1122	94%	87%	90%	84%	62%	62%	86%	75%	75%
SALEM MS	1252	1304	105%	101%	106%	102%	79%	78%	82%	78%	78%
WEST MILLBROOK MS	956	1164	90%	74%	93%	76%	67%	58%	42%	55%	55%

# Operational Efficiency – Broughton High

## d) other base attendance areas



Impacted Areas: 



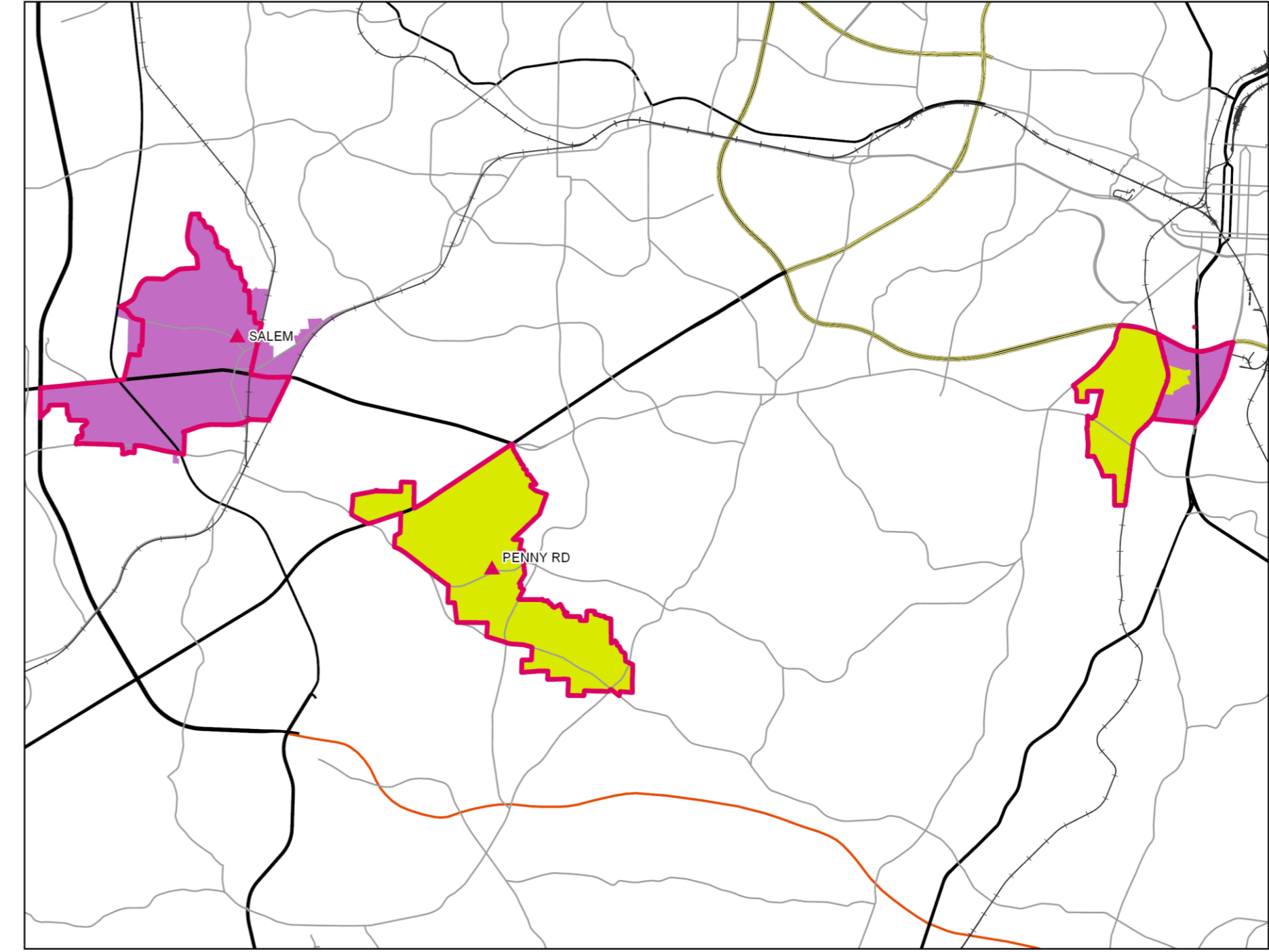
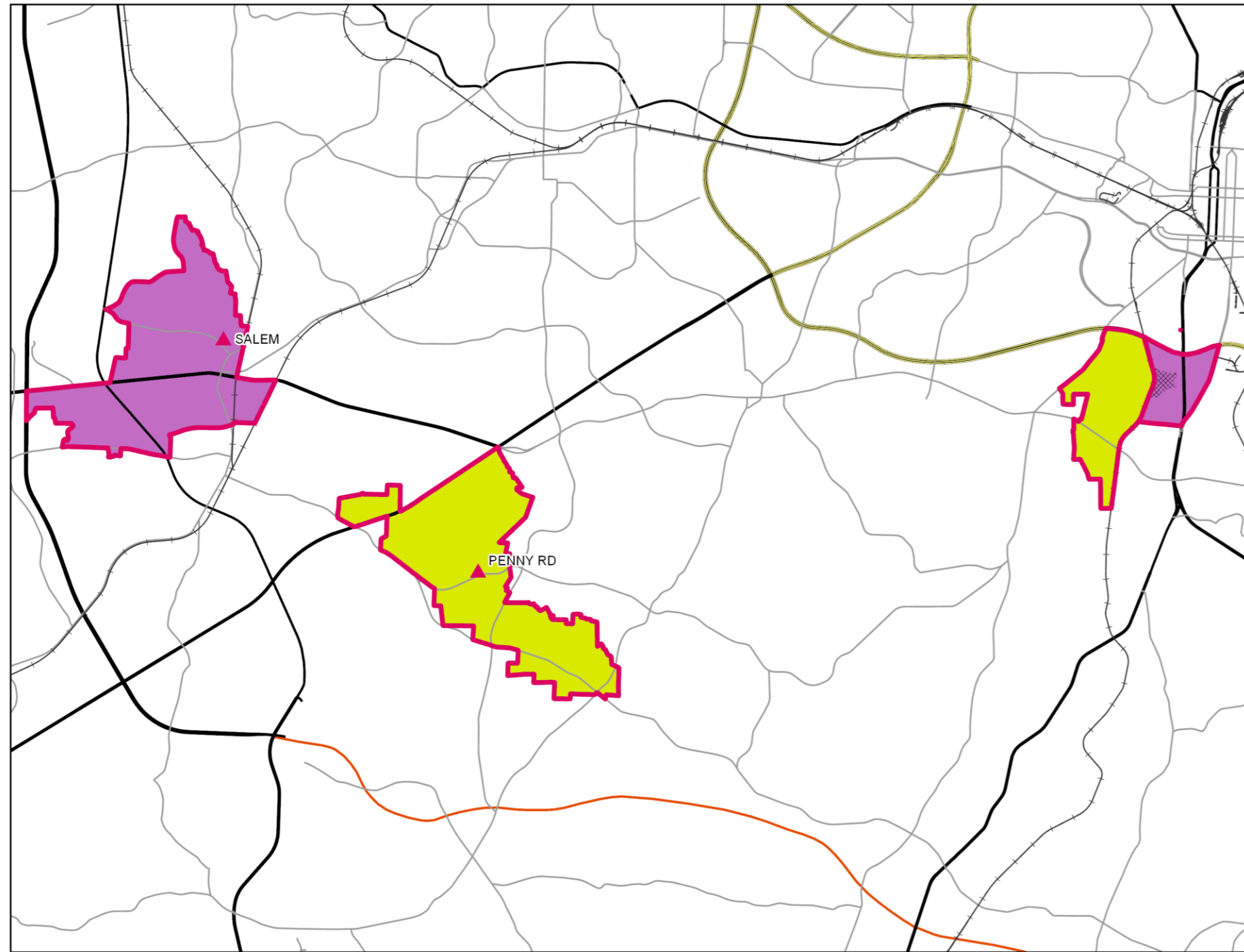
Proposed Base Areas

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grade 10)			Actual
								Base	Non-Base	Agg	
ATHENS DRIVE HS	1717	2269	121%	92%	128%	96%	69%	66%	62%	66%	63%
BROUGHTON HS	1846	2134	113%	98%	125%	108%	74%	72%	64%	71%	67%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grade 10)		
								Base	Non-Base	Agg
ATHENS DRIVE HS	1717	2269	121%	91%	127%	96%	70%	67%	62%	67%
BROUGHTON HS	1846	2134	109%	95%	121%	104%	76%	74%	64%	73%

# Operational Efficiency – Salem Elementary

## d) Other base attendance areas



Impacted Areas:



Proposed Base Areas

2017-18 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grades 3-5)			
								Base	Non-Base	Agg	Actual
PENNY ROAD ES	430	570	145%	109%	141%	107%	77%	80%	66%	74%	74%
SALEM ES	646	866	95%	71%	100%	75%	68%	58%	74%	63%	64%

2019-20 Base School	Capacity	Capacity w/ Trailers	2019-20 Util	2019-20 Util w/ Trl	2021-22 Util	2021-22 Util w/ Trl	Res	Academic Proficiency (Grades 3-5)			
								Base	Non-Base	Agg	Actual
PENNY ROAD ES	430	570	149%	112%	145%	110%	75%	76%	66%	72%	72%
SALEM ES	646	866	93%	69%	98%	73%	70%	61%	74%	65%	65%

# Grandfathering

## Elementary School Students

- To utilize new school capacity and meet State mandated class-size reductions for grades K-3:
  - Elementary school students who experience an assignment change as a result of this enrollment proposal, and are rising into **grade 5**, are eligible to request a **transfer** to “grandfather” at their current assignment. These requests will be approved if submitted during the designated application period.
  - Grandfather requests can be made through the Grandfather Transfer process (**new in November/December**). Grandfathered students will **not receive district transportation**.
  - **Siblings of eligible grandfather students may grandfather for one year only, and then they will be assigned back to the base school for their address.**

# Grandfathering (cont.)

## Middle School Students

- To provide additional opportunities for middle school students:
  - From an **existing school to an existing school**, middle school students who experience an assignment change as a result of this enrollment proposal, and are rising into **grade 7 or grade 8**, are eligible to request a **transfer** to “grandfather” at their current assignment. These requests will be approved if submitted during the designated application period. Siblings may grandfather with no limit on the number of years they can attend the school, unless reassigned by the Board of Education.
  - From an **existing school to a new school**, students assigned to Alston Ridge Middle School will only be eligible to grandfather if they are rising into **grade 8**. Siblings may also grandfather, but for one year only for rising 6<sup>th</sup> graders and for 2 years for rising 7<sup>th</sup> graders.
  - Grandfather requests can be made through the Grandfather Transfer process (**new in November/December**). Grandfathered students will **not receive district transportation**.

# Grandfathering (cont.)

## High School Students

- Students who experience an assignment change as a result of this proposal:
  - From **an existing school to an existing school**, all current students in 9th, 10th and 11th grades are eligible to request a **transfer** to “grandfather” at their current assignment. These requests will be approved if submitted during the designated application period.
    - Siblings of eligible grandfather students will also have their transfer requests approved if submitted during the designated application period.
    - Students who request to grandfather are **transfer** students and **no transportation will be provided**.
  - From **existing school to a new school** Green Level High will open with grades 9 and 10 only for the 2019-20 school year. Any student rising into grades 11 or 12 living in the base attendance area of Green Level High will continue at their base high school with their current level of transportation. Students in grades 9 and 10 are not eligible to grandfather unless they have an 11<sup>th</sup> or 12<sup>th</sup> grade sibling.
    - Siblings of a rising 11<sup>th</sup> or 12<sup>th</sup> grader will be eligible to grandfather to the same school their sibling is assigned to if their transfer request is submitted during the designated application period.
    - Students who request to grandfather are **transfer** students. However, **transportation will be provided until the older sibling leaves the school or experiences an address change (whichever occurs first)**. After that point, transportation will no longer be provided.
- Grandfather requests can be made through the Grandfather Transfer process (new in November/December)



# Grandfathering (cont.)

## Elementary and Middle School Students Affected by Calendar Application School Changes (slides 32-33 in this presentation)

- Calendar Application students who experience an assignment change as a result of this enrollment proposal (calendar application school they are currently attending is no longer offered for their address), are eligible to request a **transfer** to “grandfather” at their current assignment. These requests will be approved if submitted during the designated application period.
- Grandfather requests can be made through the Grandfather Transfer process (**new in November/December**). Grandfathered students will **not receive district transportation**.
- Siblings of eligible grandfather students may grandfather and remain as transfer students at the school with no limit on the number of years they can attend the school, unless reassigned by the Board of Education.

# Grandfathering (cont.)

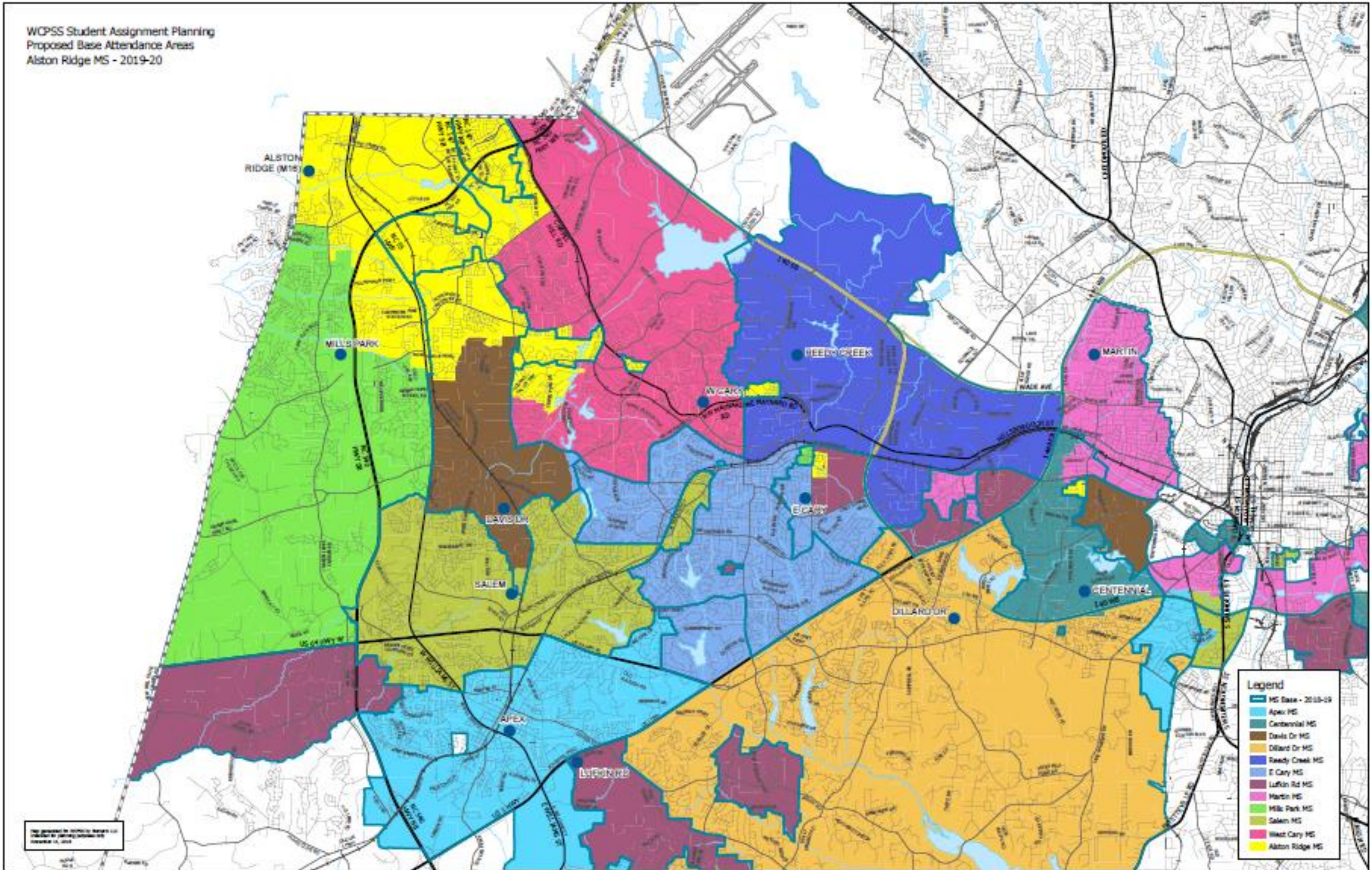
## Parkside Elementary School Students Affected by Calendar Application School Changes

- Students assigned to Parkside Elementary that are currently attending a traditional calendar school that is currently not their base school (calendar application students), are eligible to request a **transfer** to “grandfather” at their current assignment. These requests will be approved if submitted during the designated application period.
- Grandfather requests can be made through the Grandfather Transfer process (**new in November/December**). Grandfathered students will **not receive district transportation**.
- Siblings of eligible grandfather students may grandfather and remain as transfer students at the school with no limit on the number of years they can attend the school, unless reassigned by the Board of Education.

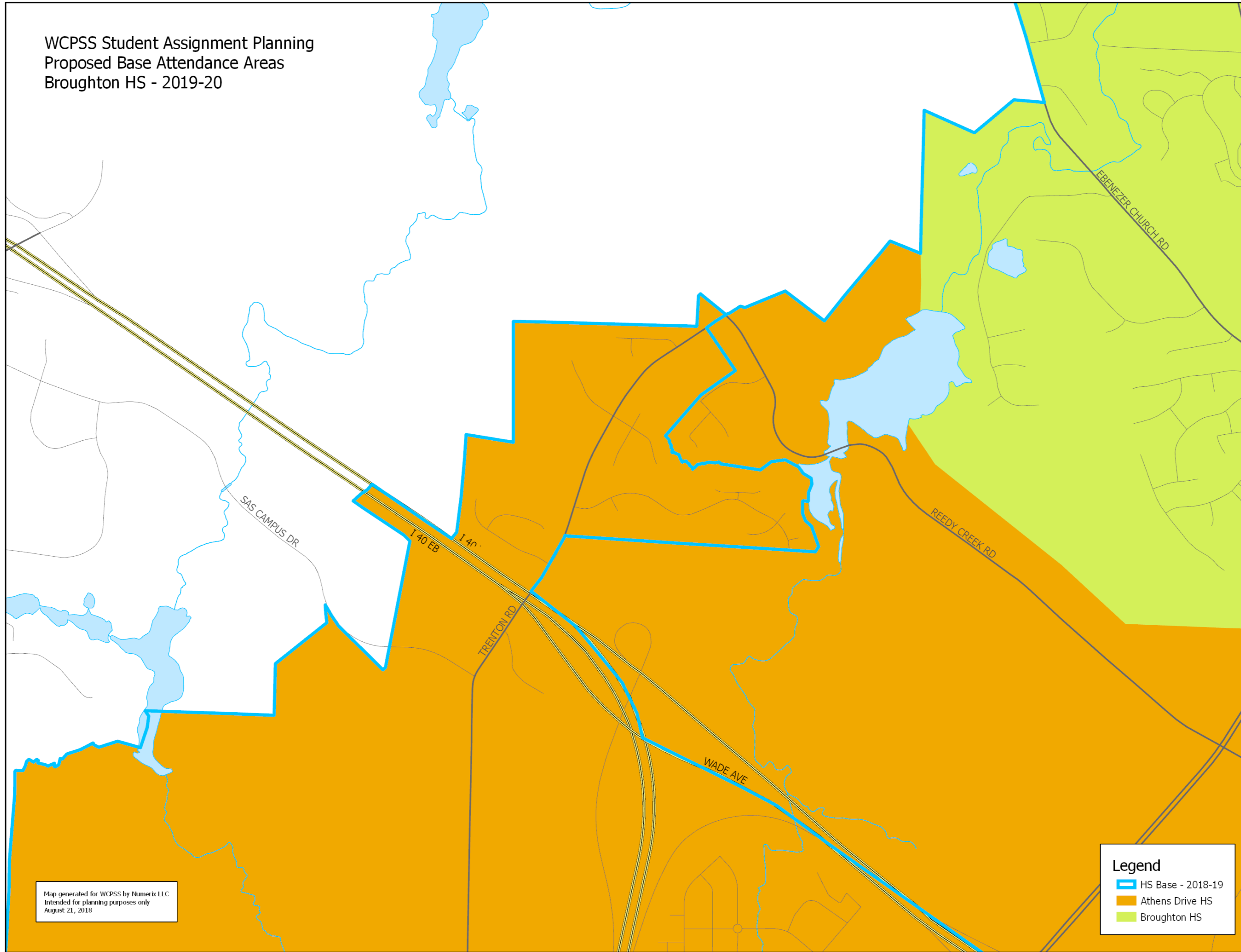
# Addendum

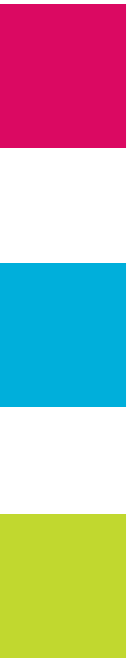
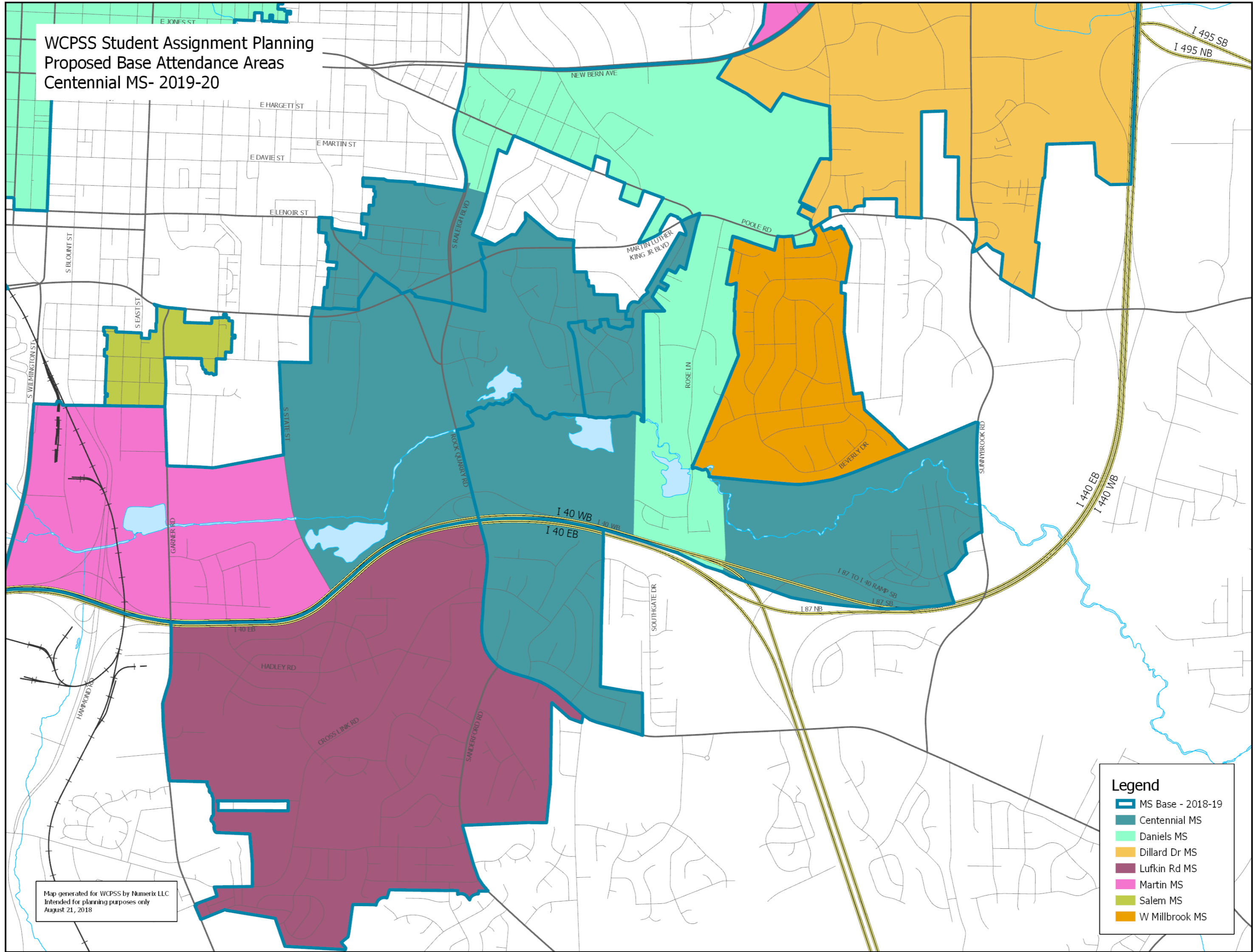
- a. 2019-2020 Base Detail Maps
- b. WCPSS Board Policy 4150 Details

WCPSS Student Assignment Planning  
 Proposed Base Attendance Areas  
 Alston Ridge MS - 2019-20

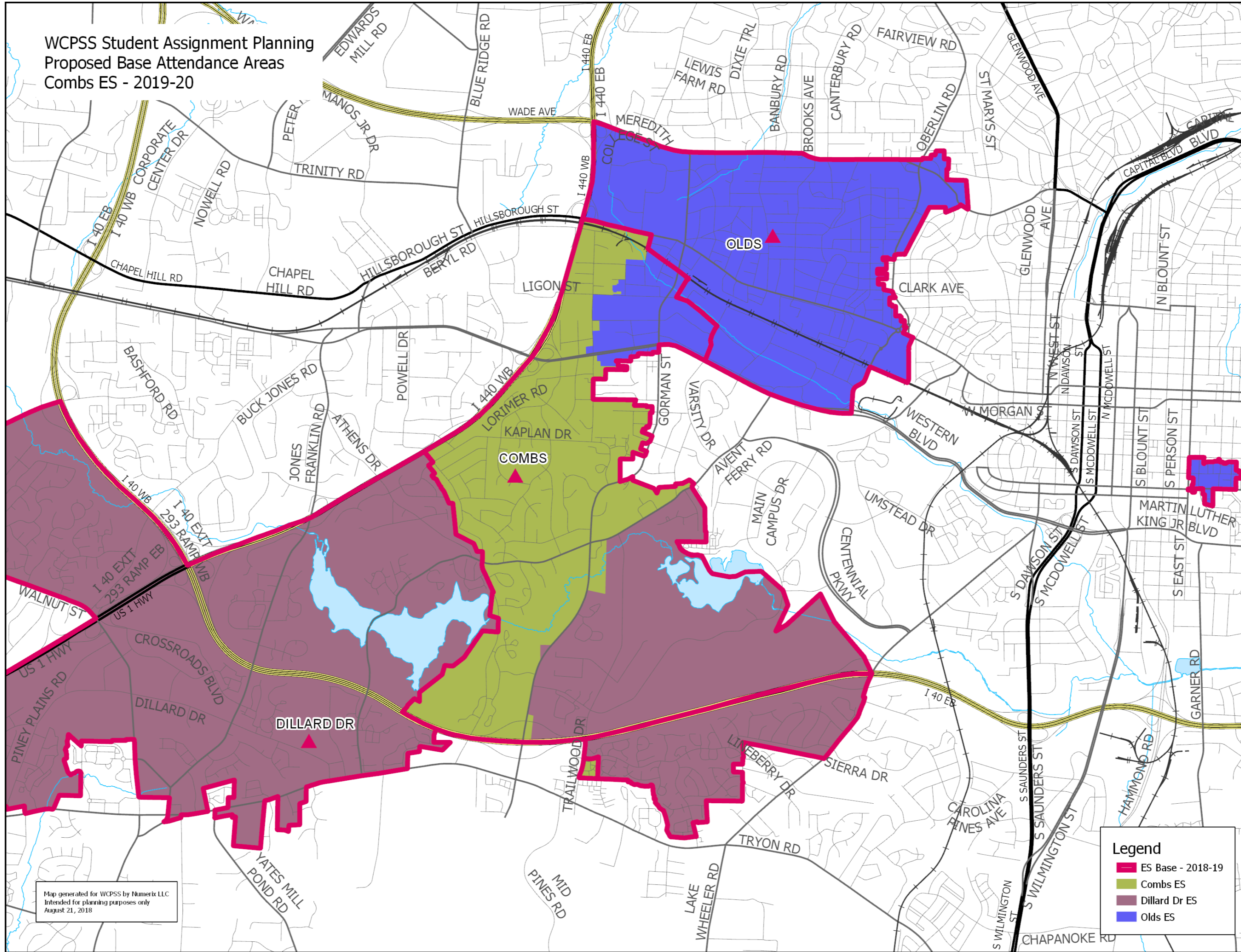


WCPSS Student Assignment Planning  
Proposed Base Attendance Areas  
Broughton HS - 2019-20

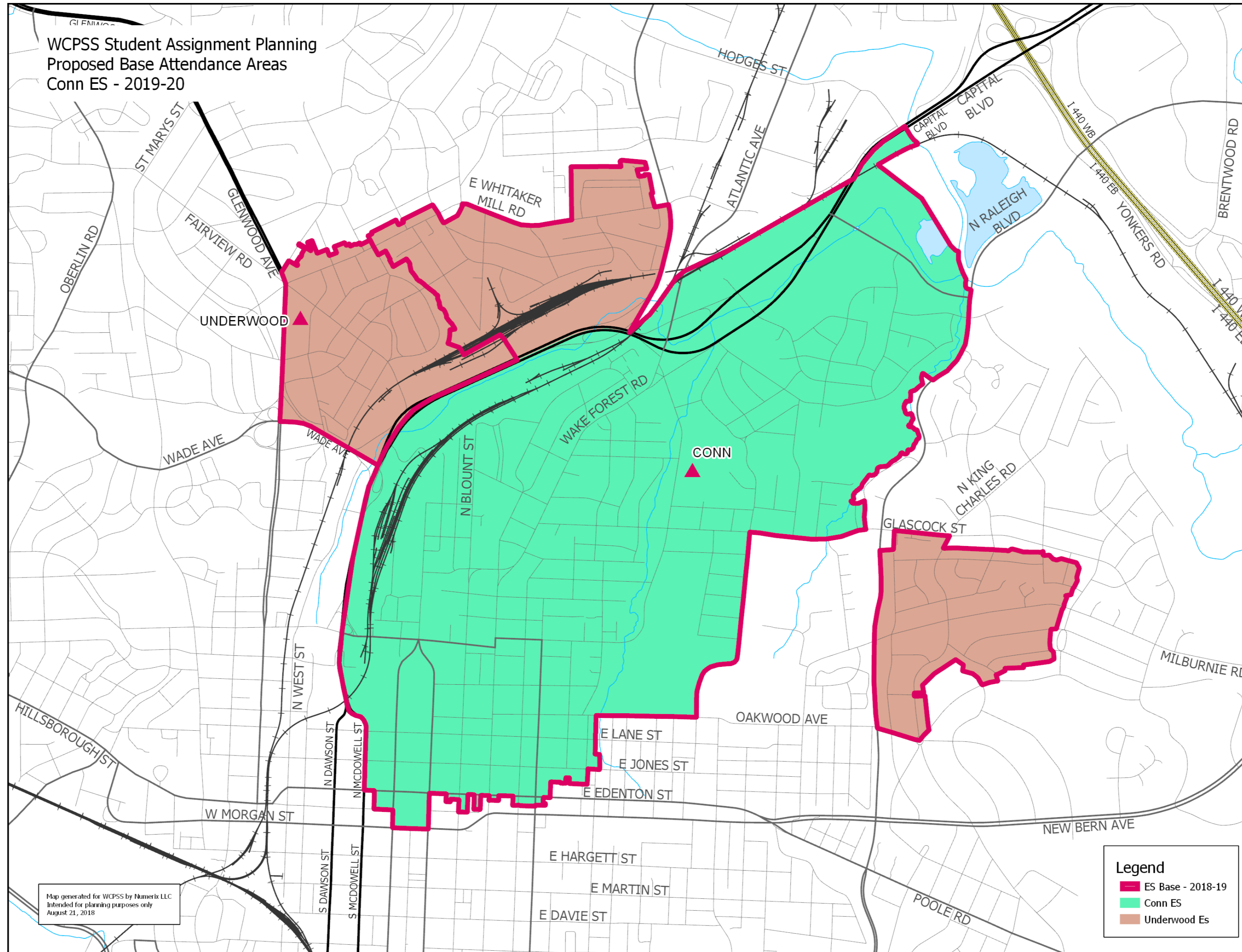




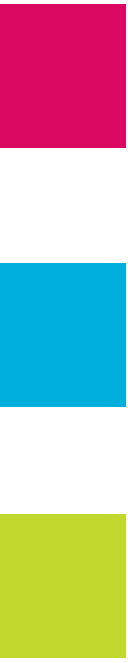
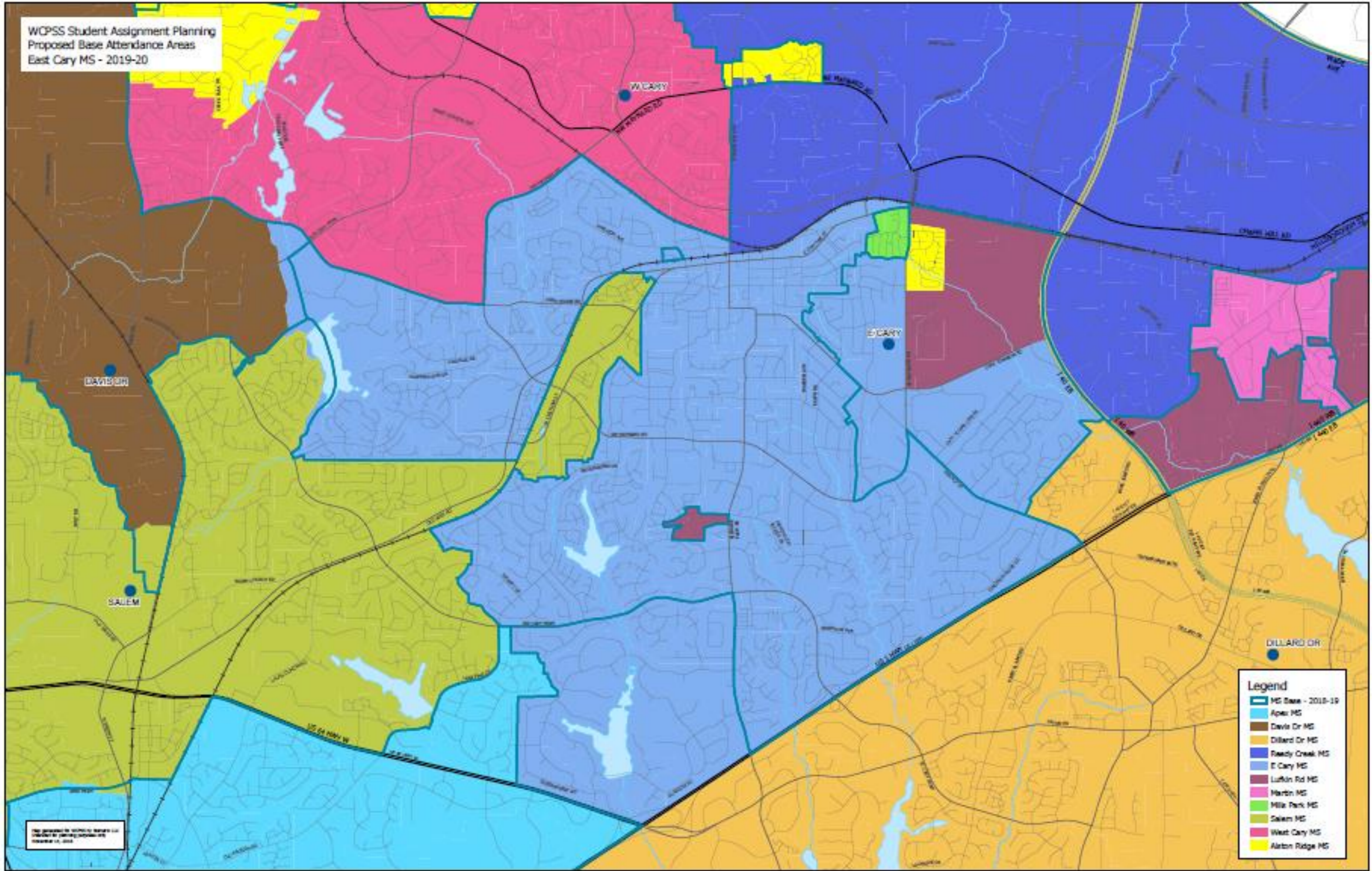
WCPSS Student Assignment Planning  
 Proposed Base Attendance Areas  
 Combs ES - 2019-20

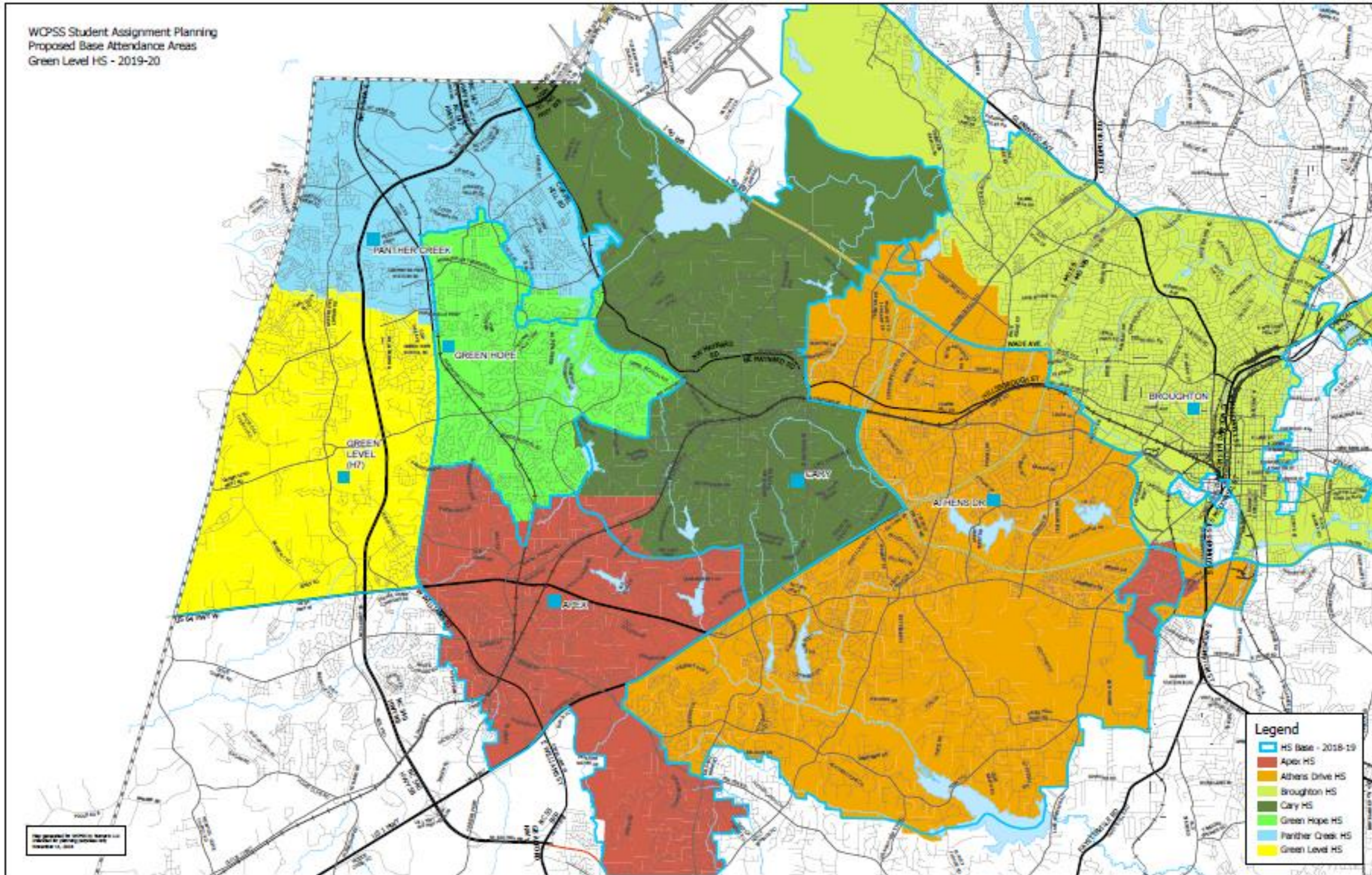


WCPSS Student Assignment Planning  
 Proposed Base Attendance Areas  
 Conn ES - 2019-20

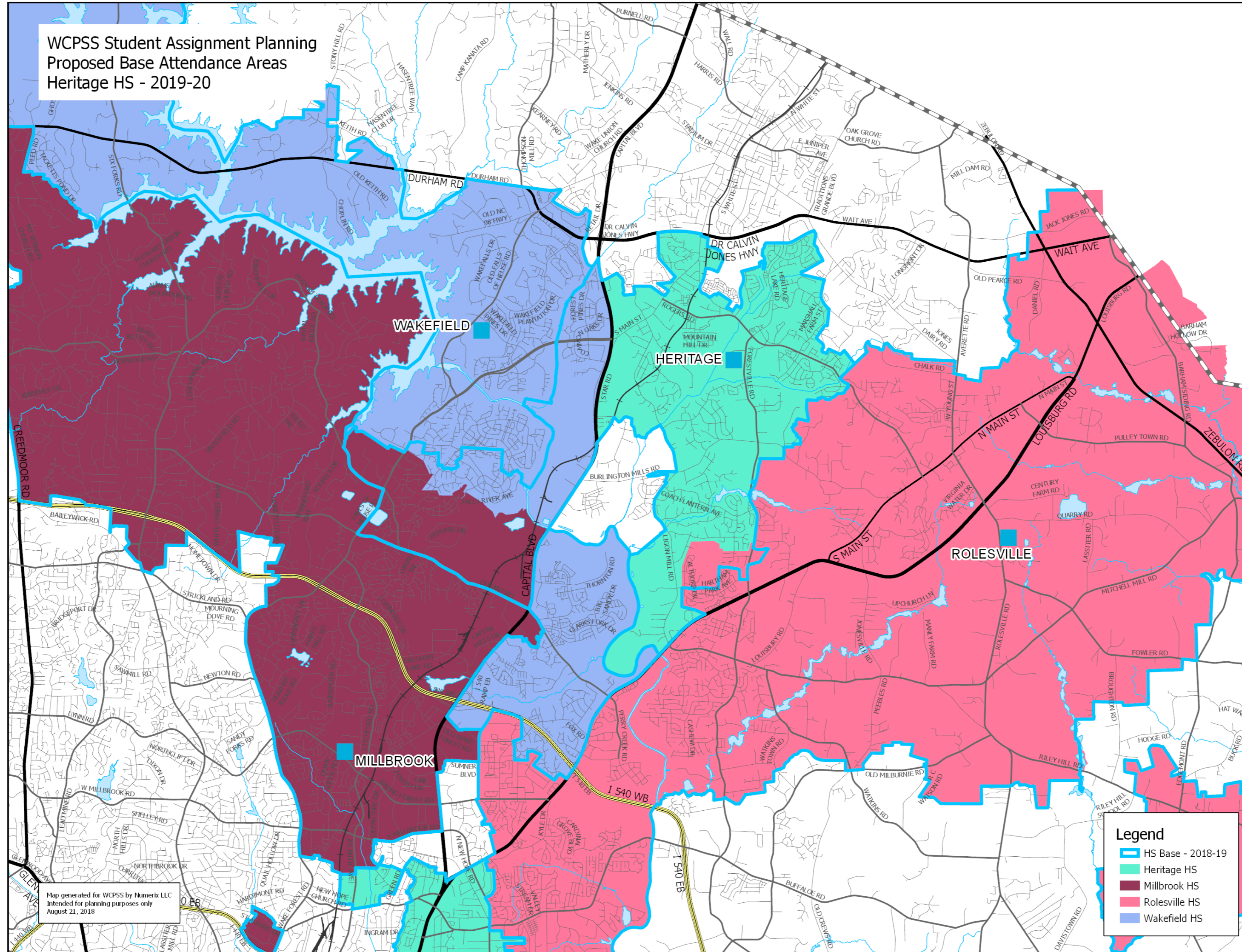


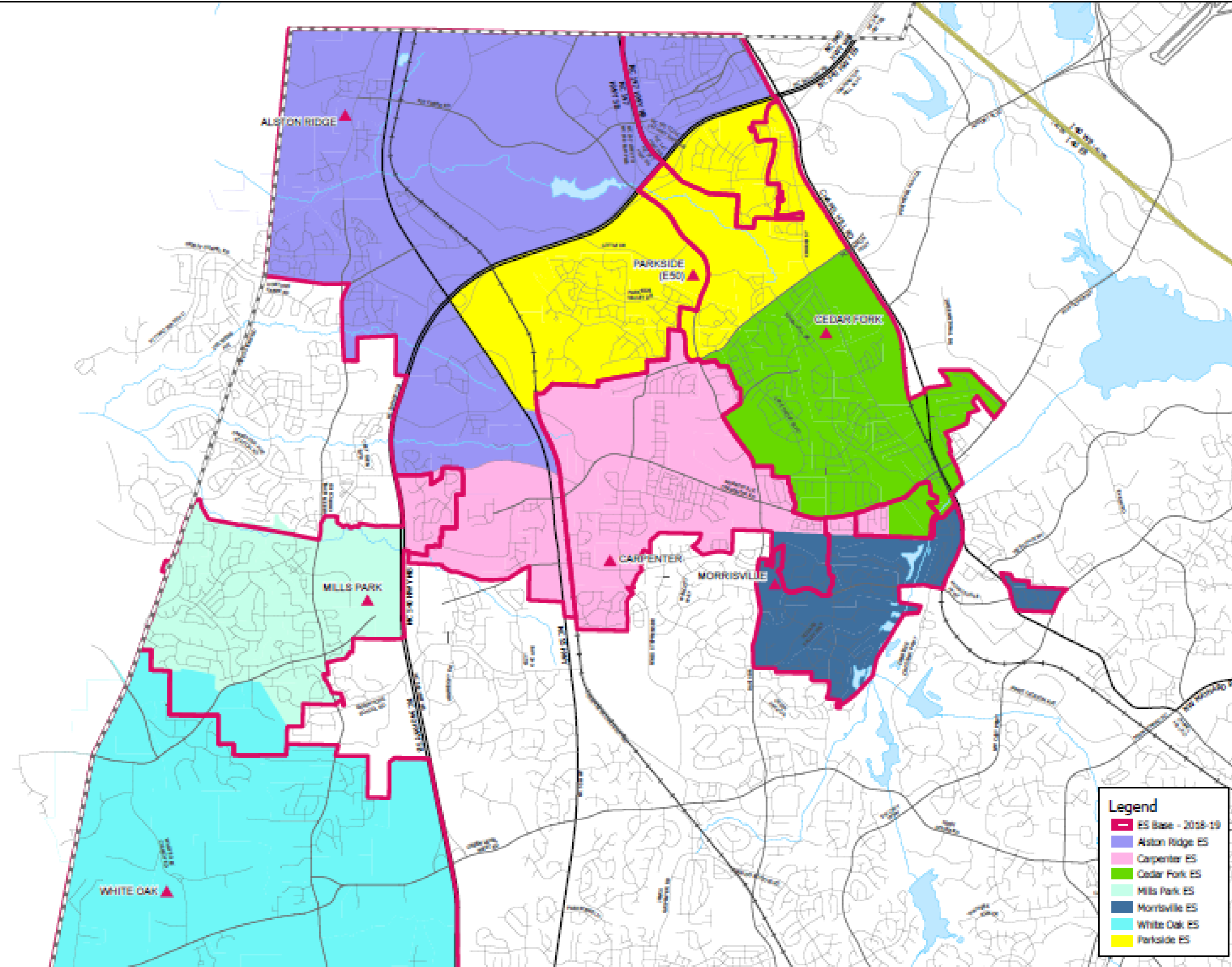




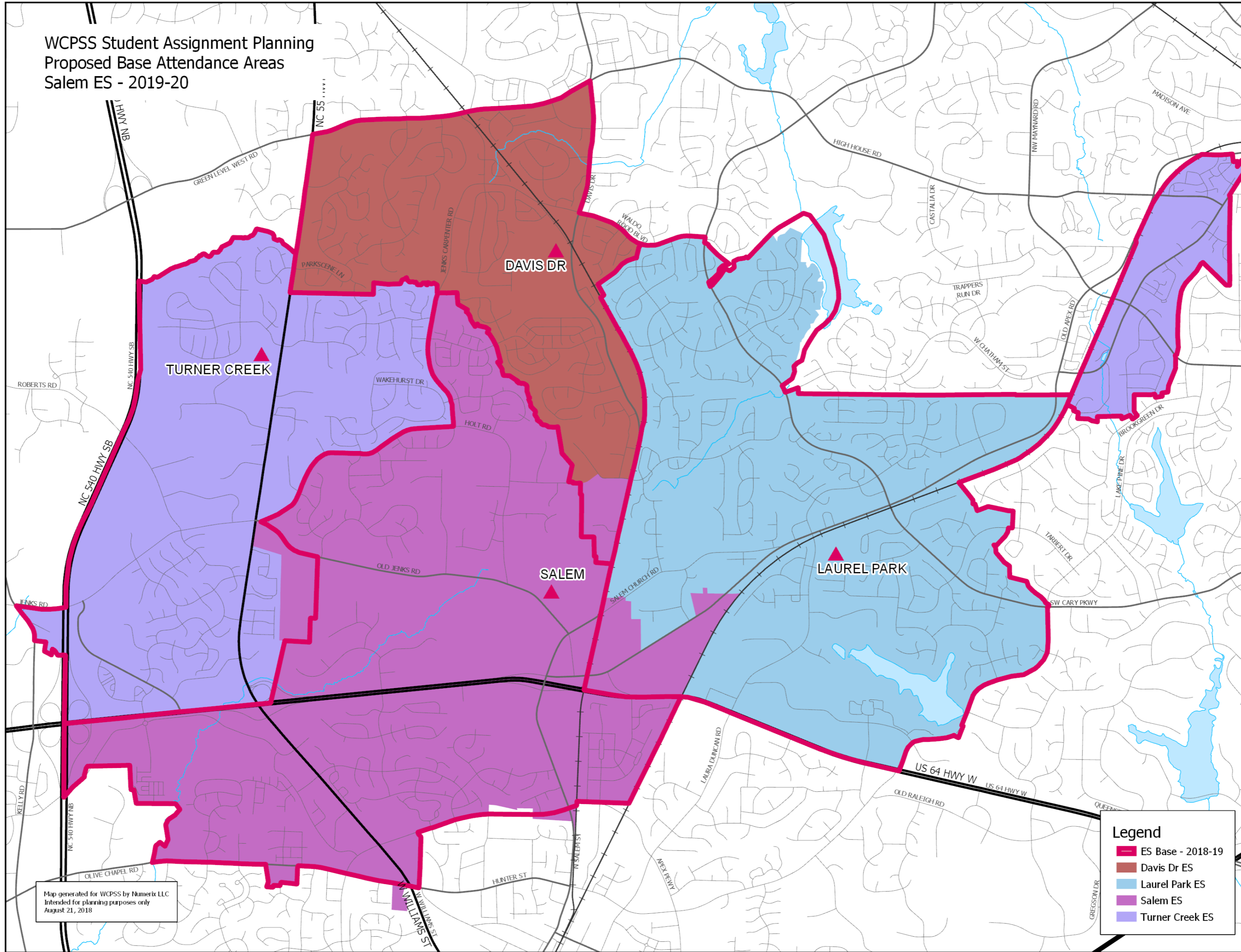


WCPSS Student Assignment Planning  
Proposed Base Attendance Areas  
Heritage HS - 2019-20

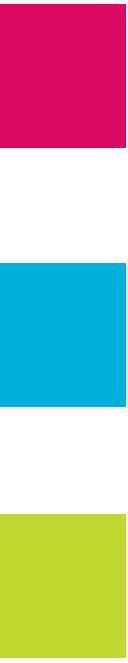
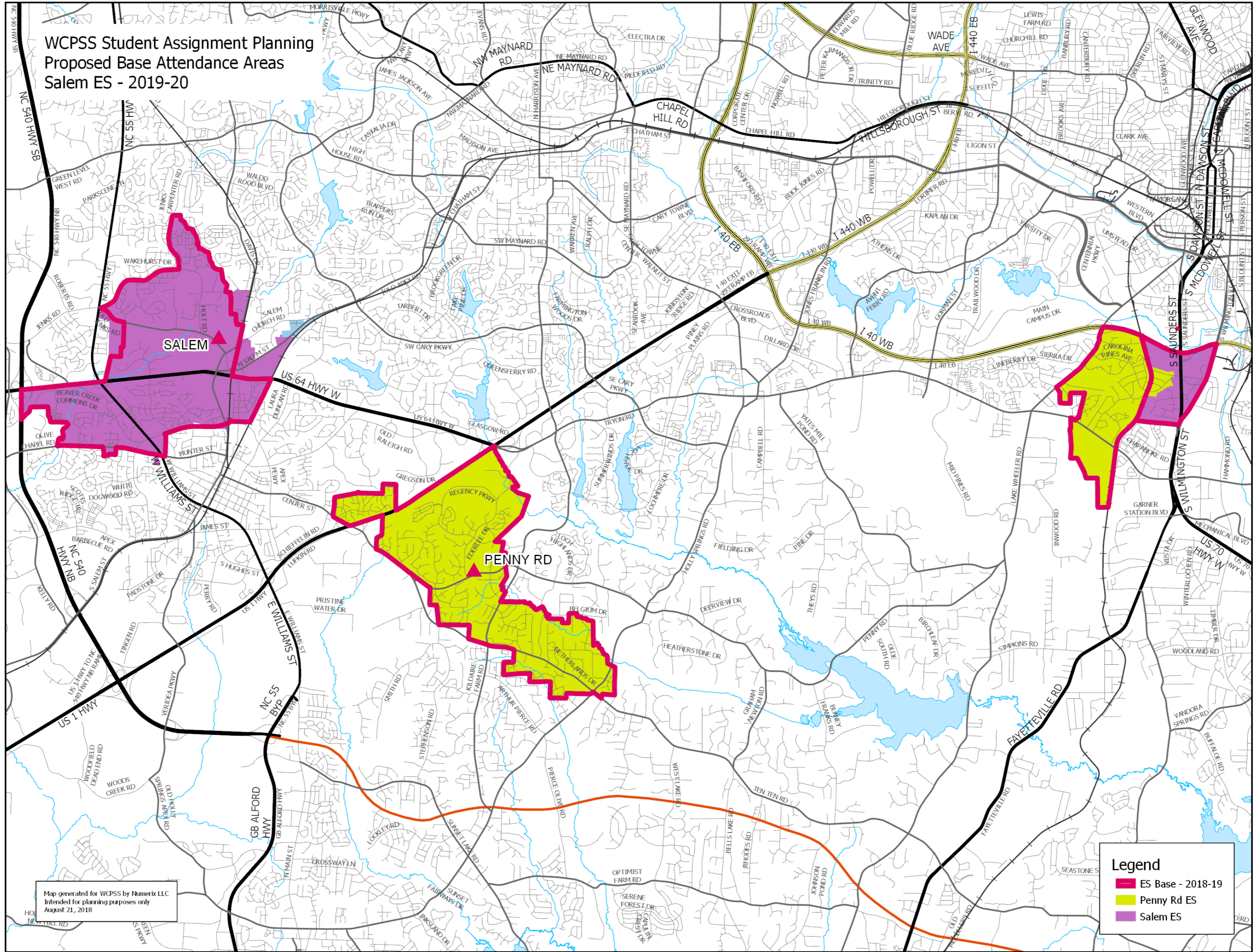




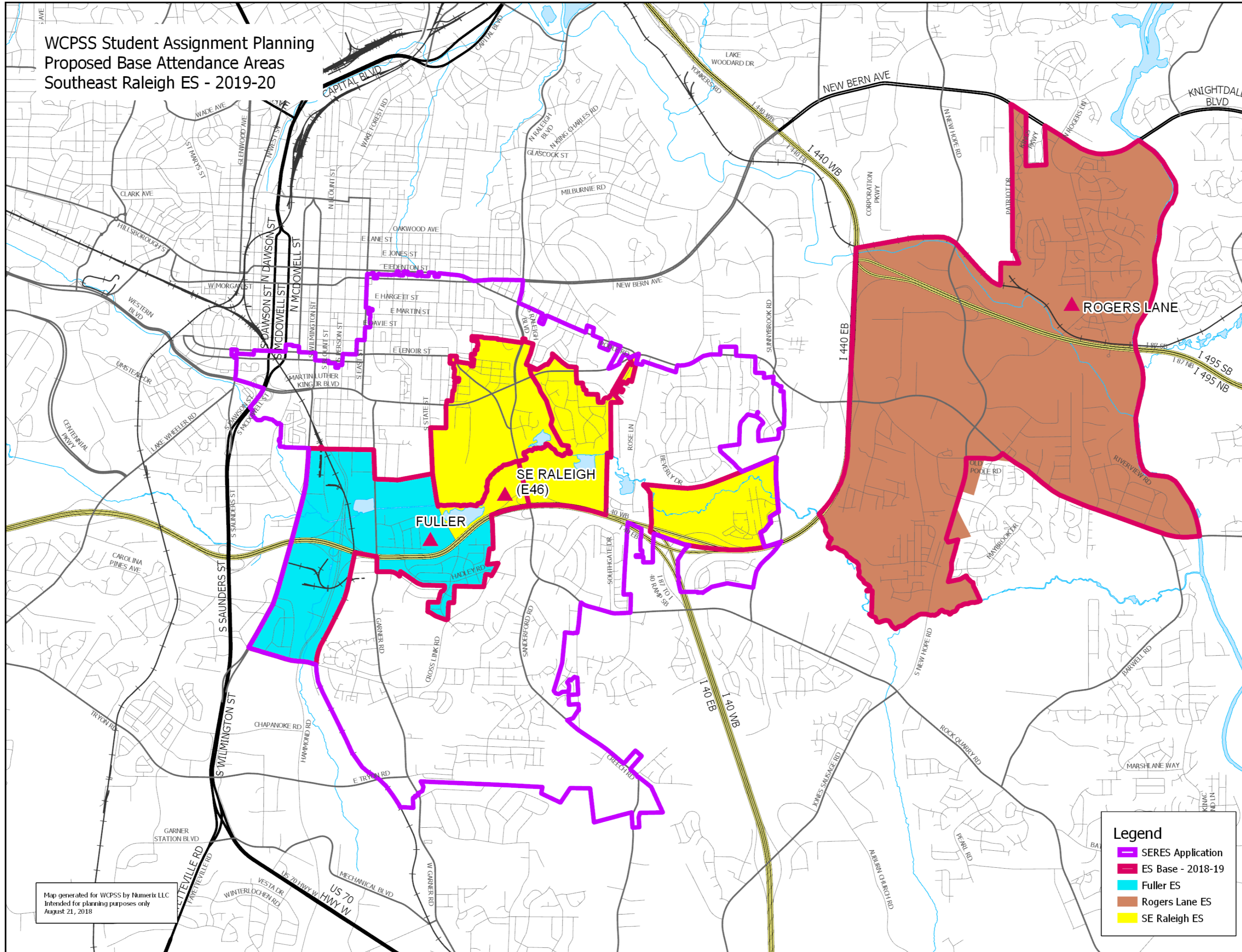
WCPSS Student Assignment Planning  
Proposed Base Attendance Areas  
Salem ES - 2019-20



WCPSS Student Assignment Planning  
 Proposed Base Attendance Areas  
 Salem ES - 2019-20



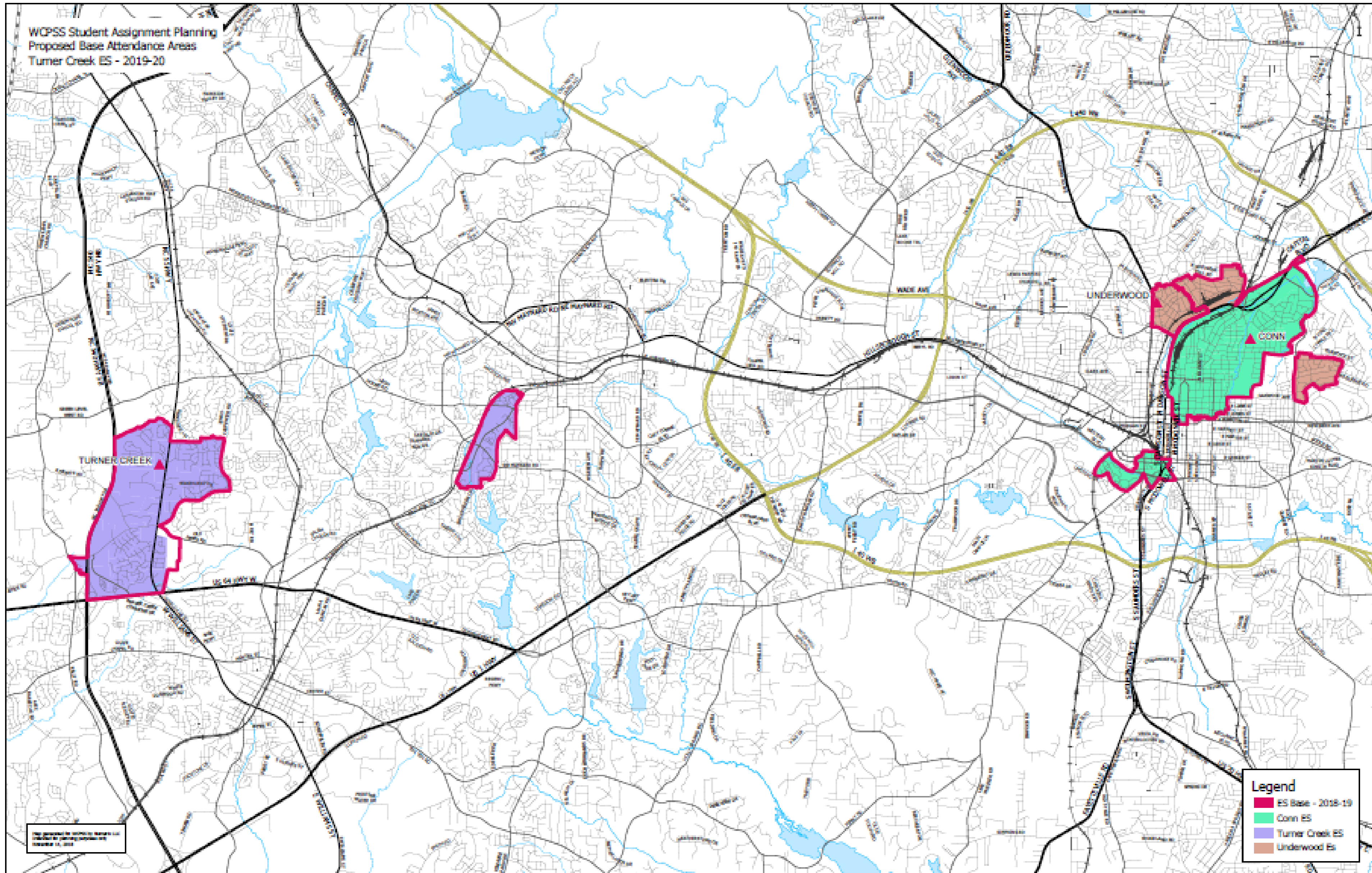
WCPSS Student Assignment Planning  
 Proposed Base Attendance Areas  
 Southeast Raleigh ES - 2019-20



Map generated for WCPSS by Numerix LLC  
 Intended for planning purposes only  
 August 21, 2018

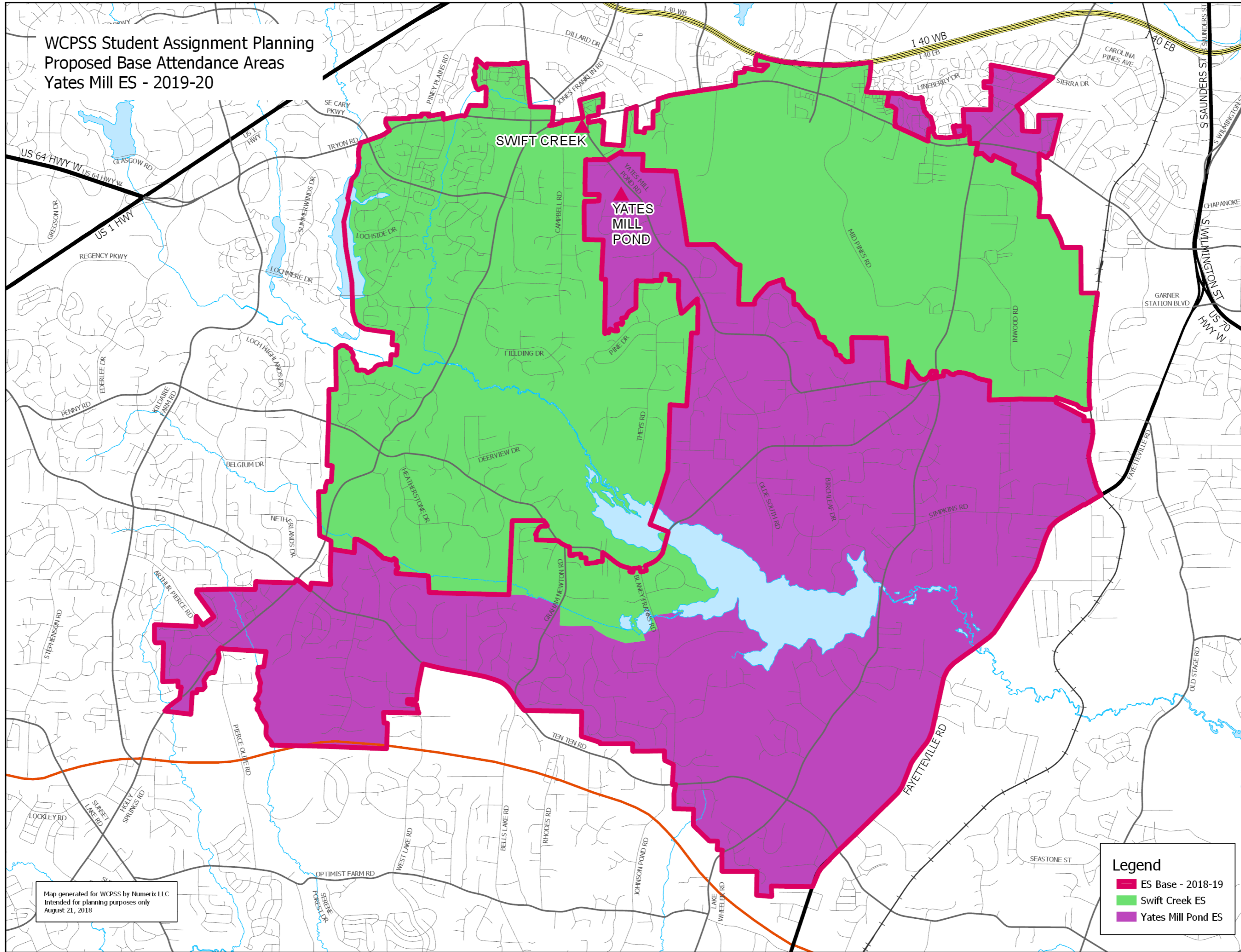
**Legend**

- SERES Application
- ES Base - 2018-19
- Fuller ES
- Rogers Lane ES
- SE Raleigh ES





WCPSS Student Assignment Planning  
 Proposed Base Attendance Areas  
 Yates Mill ES - 2019-20



# Addendum

## e) WCPSS Board Policy 4150

To the extent practicable, student populations at each school will provide an optimal opportunity for academic success for all students.

### a. Student Achievement

**Factors for consideration include:**

1. providing an opportunity for families to apply to designated application schools;
2. minimizing high concentrations of low-performing students at each school; and
3. minimizing high concentrations of students from low income families at each school.

### b. Stability

To the extent practicable, a student who is reassigned will have the opportunity to stay at the current school for one additional year if it is the terminal grade for an elementary or middle school (grades 5 and 8), and the student's siblings will be provided an opportunity to attend the same school for the one year period. The student and siblings must apply for these transfers at the designated time. To the extent practicable, any student currently in high school who is reassigned from an existing school to an existing school will be provided an opportunity to stay at the current school until the terminal grade (grade 12). The student must apply for this transfer at the designated time. Additional opportunities to remain at the current school, including for siblings, may be included in the annual student enrollment plan. A change in domicile does not preserve the previous school assignment. However, Early College and Magnet application assignments are valid through the terminal grade of the school.

To the extent practicable, base school assignments will be within a reasonable distance of the student's home.

### c. Proximity

**Factors for consideration include:**

1. allowing students living within the immediate vicinity of a school, defined by the assignment plan, to attend that school; and
2. minimizing splitting of neighborhoods when developing base attendance areas.

To the extent practicable, assignments will optimize the use of school facilities and transportation resources.

### d. Operational Efficiency

**Factors for consideration include:**

1. minimizing under-enrolled schools;
2. minimizing overcrowded schools; and
3. maximizing transportation efficiencies.”