

# **New Relief High School Boundary Scenarios**

Ardrey Kell, Myers Park, and South Mecklenburg

November 22, 2022

Planning Services Department

# Welcome



# Student Assignment Policy S-ASGP

Board Requirement for Student Assignment

Board's Decision Matrix for School Boundary Decisions

Board's Additional Factors for Consideration

# Process for Engagement and Decision

## New Relief High School Boundary

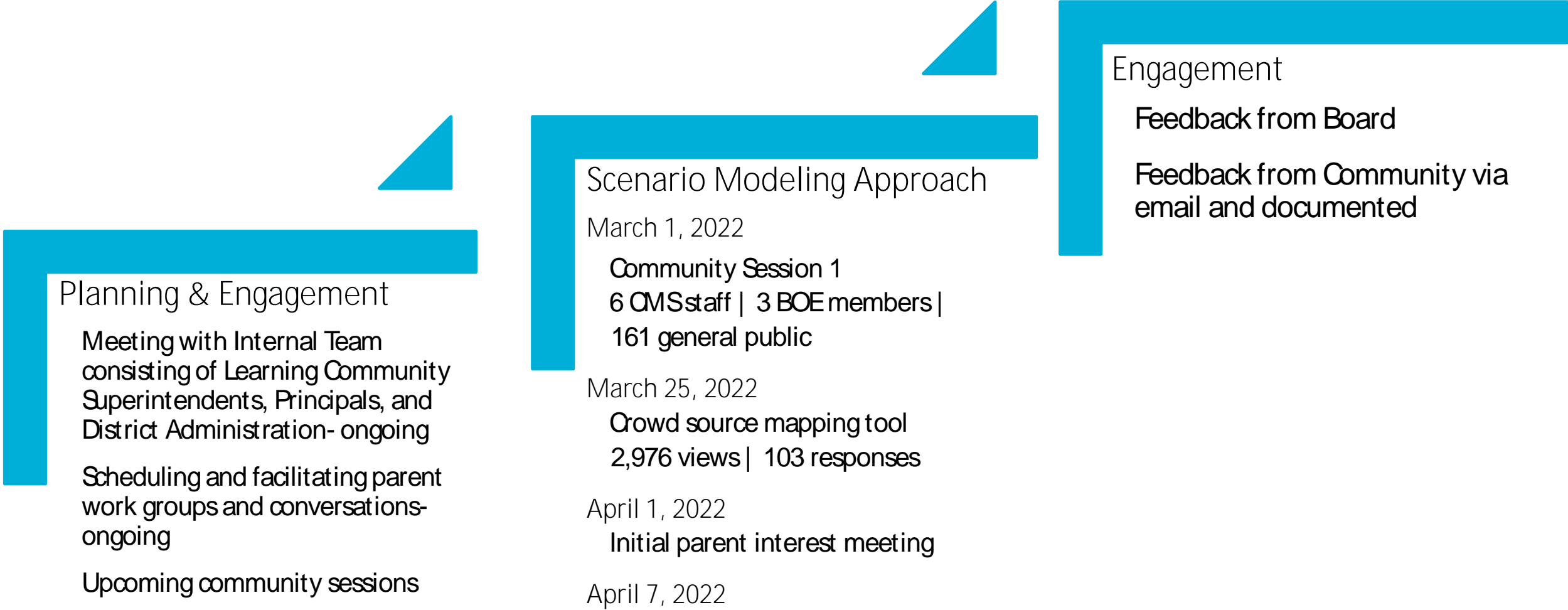
Superintendent, through his designees, gathers community input and feedback:

Community input and feedback shared with the superintendent and Board:

Multiple inputs to the Superintendent's recommendation and Board's vote

Superintendent makes recommendation to the Board  
Public hearing and Board decision  
Change becomes effective

# Engagement Spring 2022



Planning & Engagement

Scenario Modeling Approach

March 1, 2022

March 25, 2022

April 1, 2022

April 7, 2022

Engagement

# AK/MP/SM Relief High School

## Continued Engagement & Next Steps Fall 2022

Community Outreach and Facilitation of Community Conversations	
Finalize Recommendation	
Public Hearing Board Vote	

# AK/MP/SM Relief High School

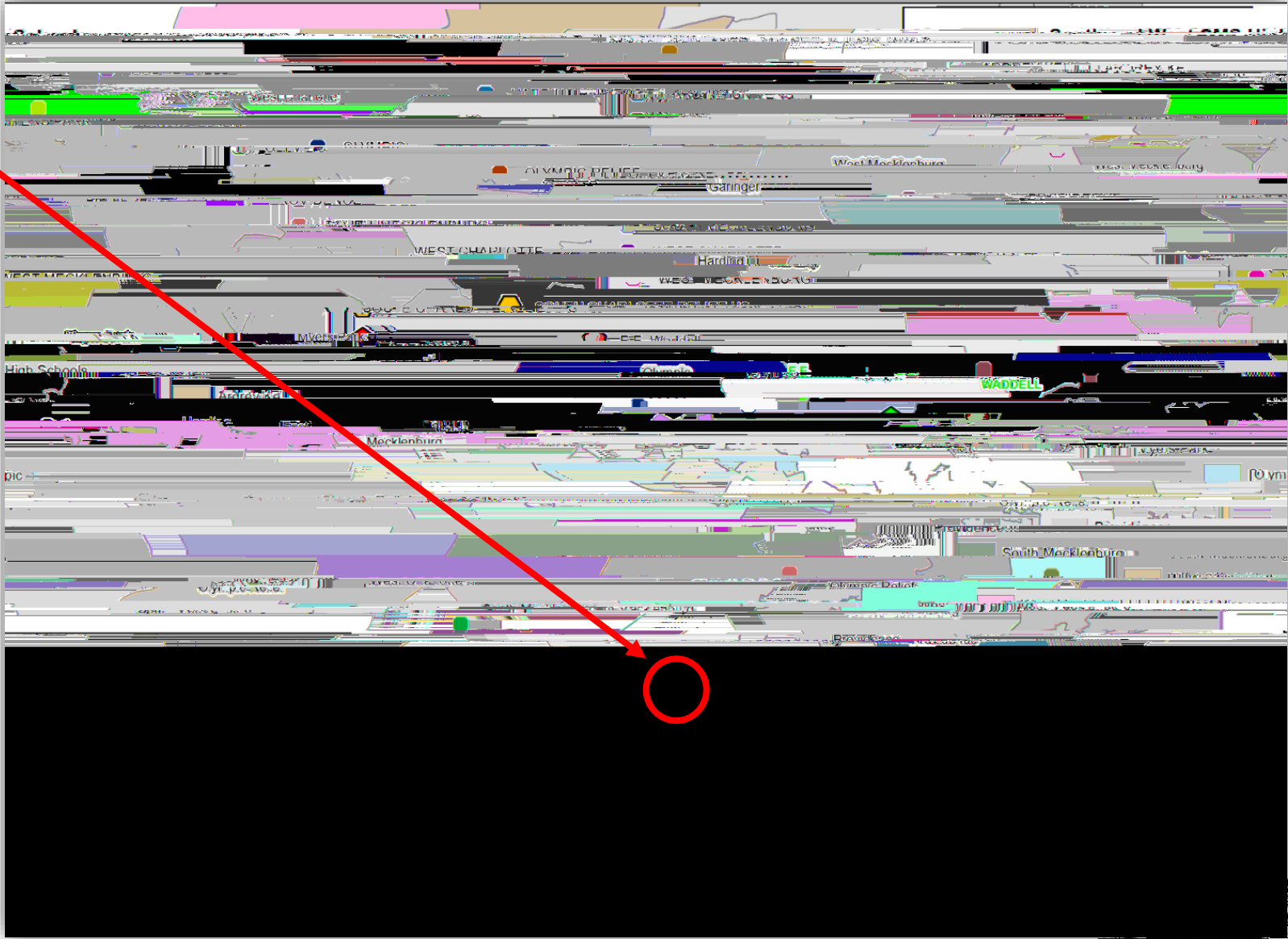
## Scenario Development and Analysis

*Purple, Pink)*

*(Blue, Green)*

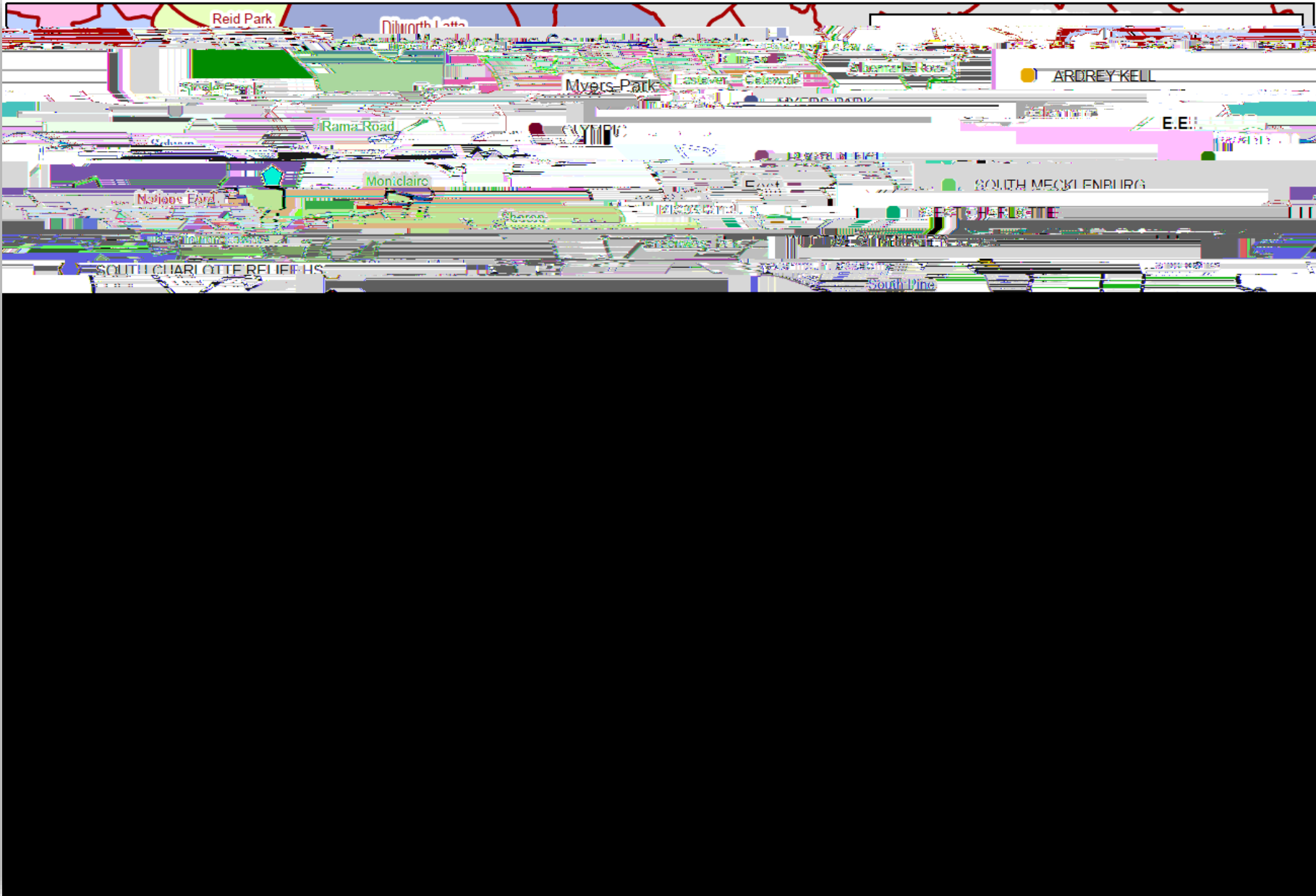
Scenario  
Development

# South Charlotte Relief High School

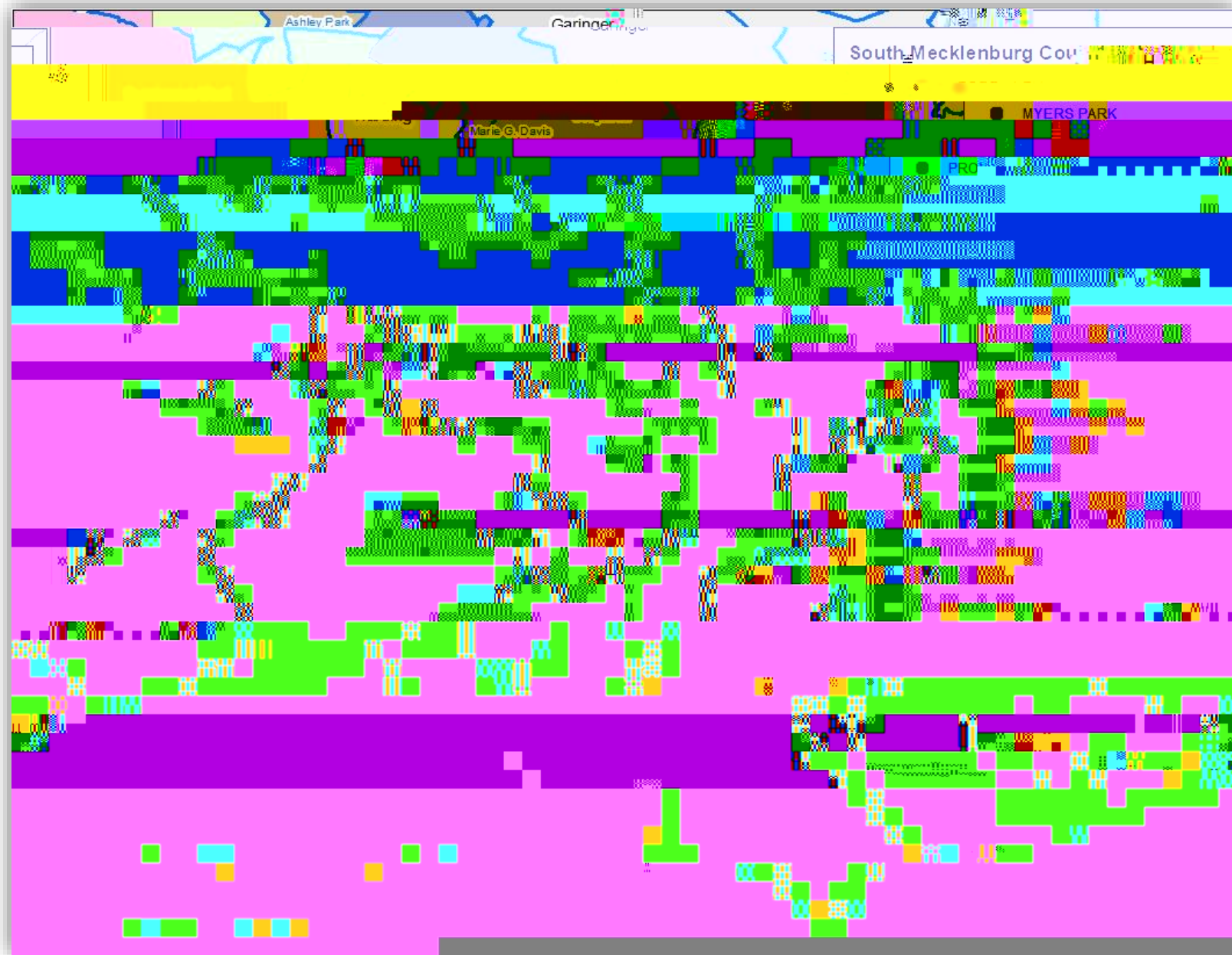




# High School by Elementary Attendance Area



# High School by Middle School Attendance Area



# Current School Data for AK/MP/PR/SM: Enrollment

School	Number of Classrooms	Number of Mobile Units	2021-22 Enrollment	2022-23 Enrollment	Estimated Student Capacity*	Current

# Current School Data for AK/MP/PR/SM:

## Current Feeder Patterns

Summary of Feeder Patterns for High Schools in Impact Area			
Total Feeder Patterns	Count	Description	Improvement Indicator
Intact Feeder Patterns			

# Current Feeder Patterns

	2023-2024 ES	2023-2024 MS	2023-2024 HS	Est Student Count	ES to MS to HS Intact
1	Ballantyne	Community House	Ardrey Kell	509	1
2	Beverly Woods	Community House Carmel	Ardrey Kell South Mecklenburg	402	1
3	Billingsville Cotswold	Alexander Graham	Myers Park	651	1
4	Dilworth (Sedgefield-Latta)	Sedgefield	Myers Park	523	1
5	Eastover	Sedgefield	Myers Park	274	1
6	Elizabeth Lane	South Charlotte	Providence	621	1
7	Elon Park	Community House	Ardrey Kell	608	1
8	Endhaven	Jay M Robinson	Ardrey Kell	238	
9		Quail Hollow	South Mecklenburg		
		Carmel	Myers Park		
			Myers Park	1	

# Current School Data for AK/MP/PR/SM: SES and Proximity



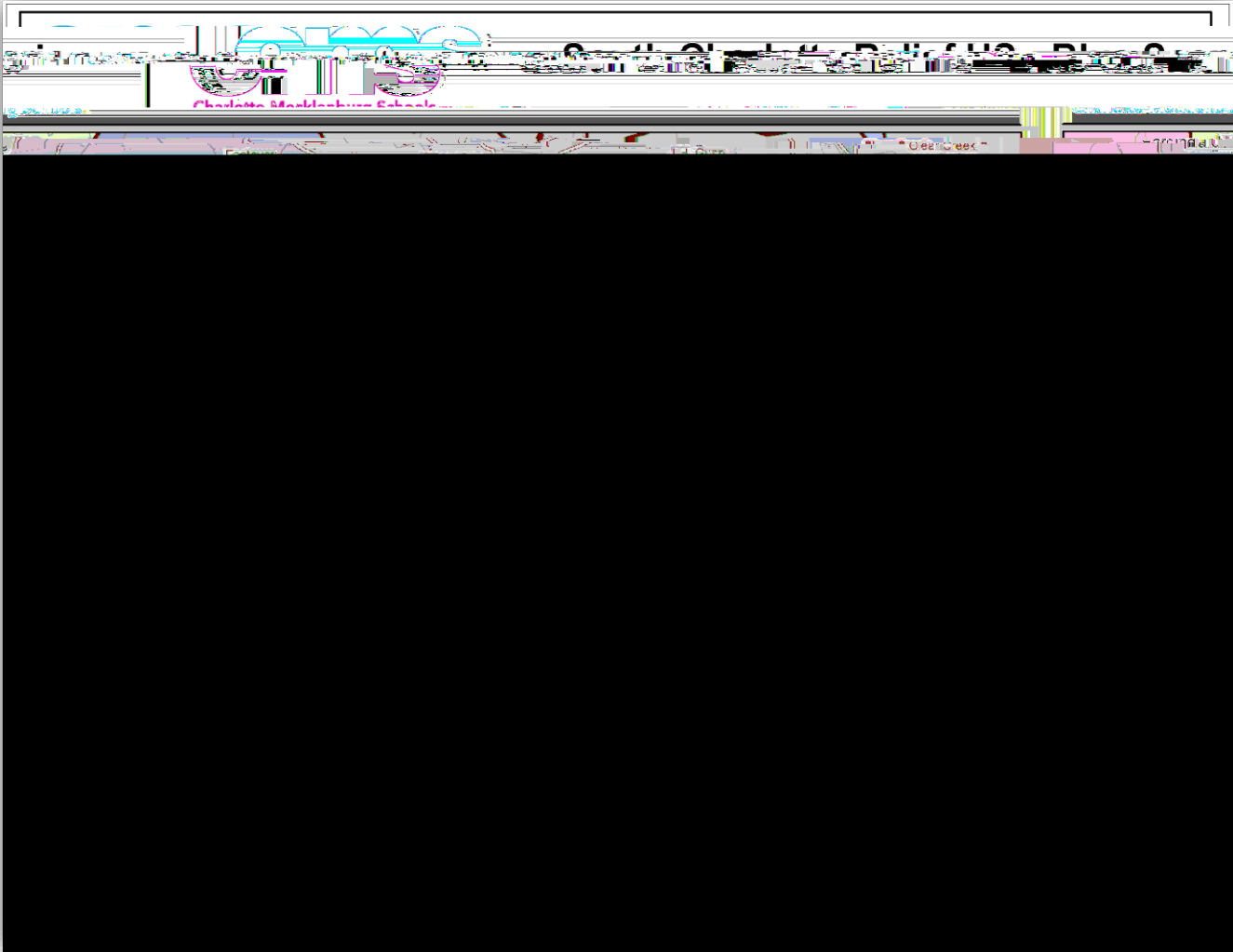
## **Latest DRAFT iterations**

**These have been created based on your feedback of Blue, Orange, Yellow, and Violet. We request your feedback on them to help us narrow down to around 3 to present for public feedback late November/early December 2022.**

# RED A Scenario

## Impact, Enrollment, SES

School	2022-23	2021-22	RED A	

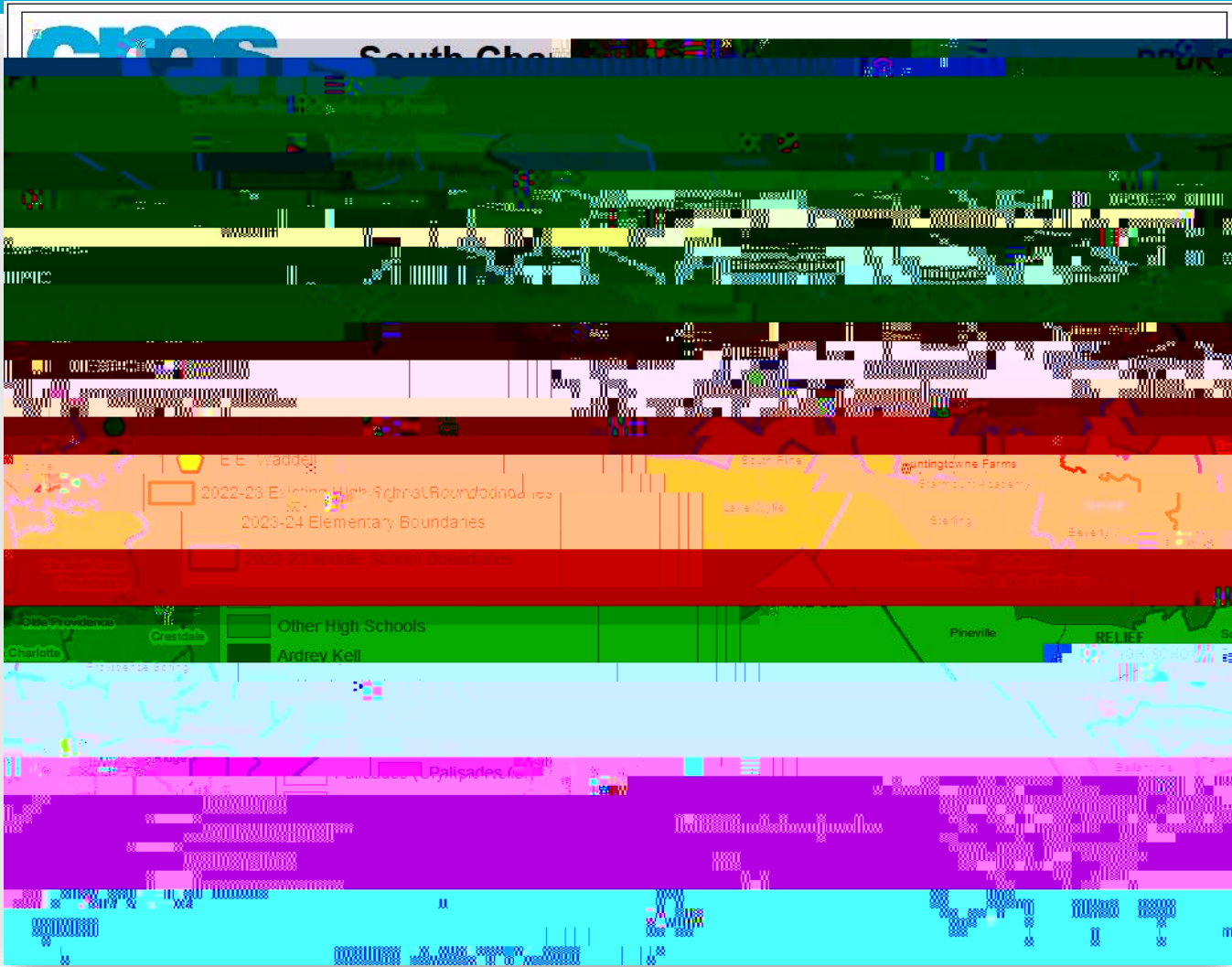




# RED A Scenario

## Feeders

Number of Students Impacted (Y1)	2133
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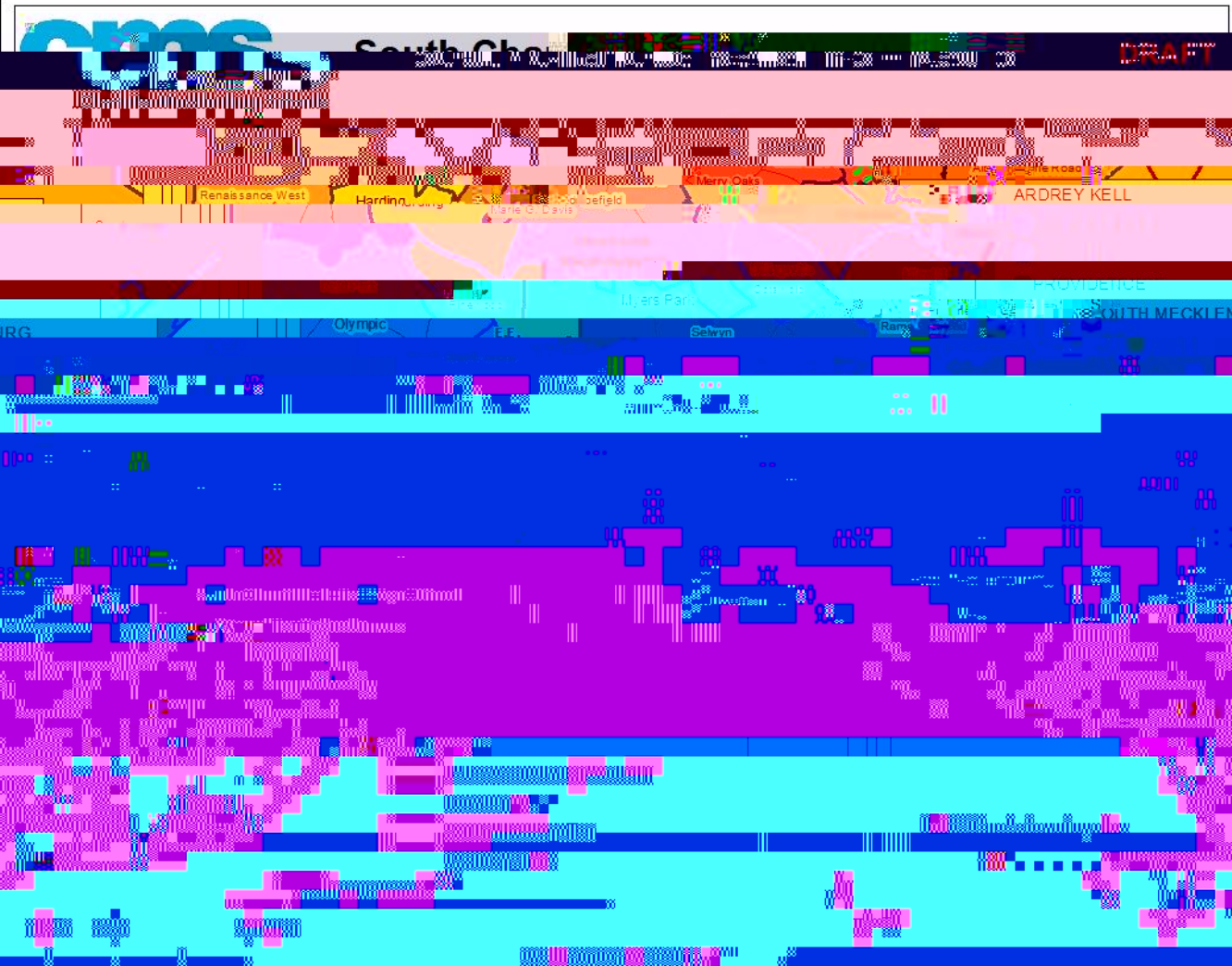
# RED B Scenario

## Impact, Enrollment, SES

Number of Students Impacted (Y1) 1943

School	2022-23	2021-22	RED B	RED B
Relief HS	N/A	N/A		

School	HIGH SES	MID SES	LOW SES	HIGH SES	MID SES	LOW SES
Relief HS	N/A	N/A	N/A	56%	29%	15%



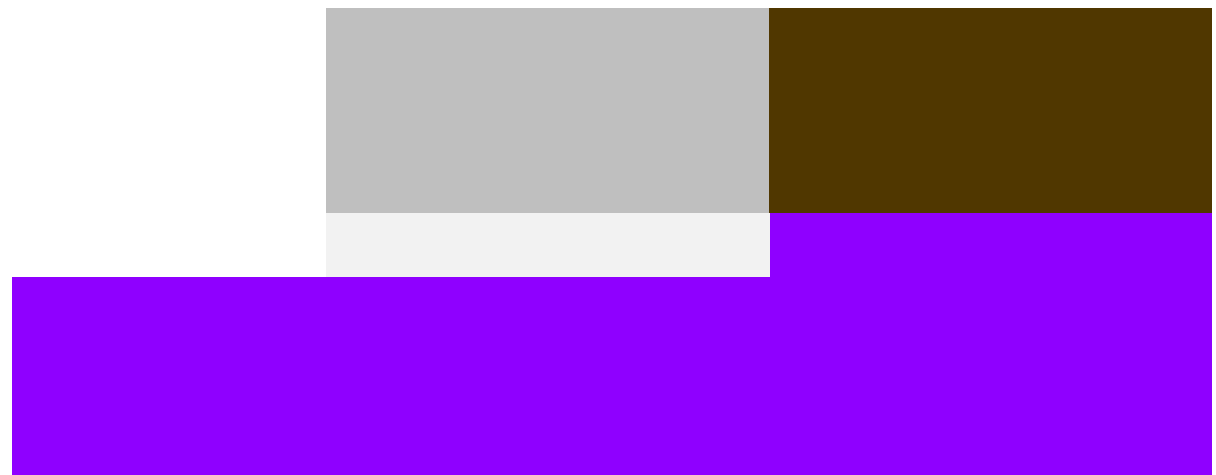
# RED B Scenario

## Feeders

**DRAFT**

# BROWN A Scenario

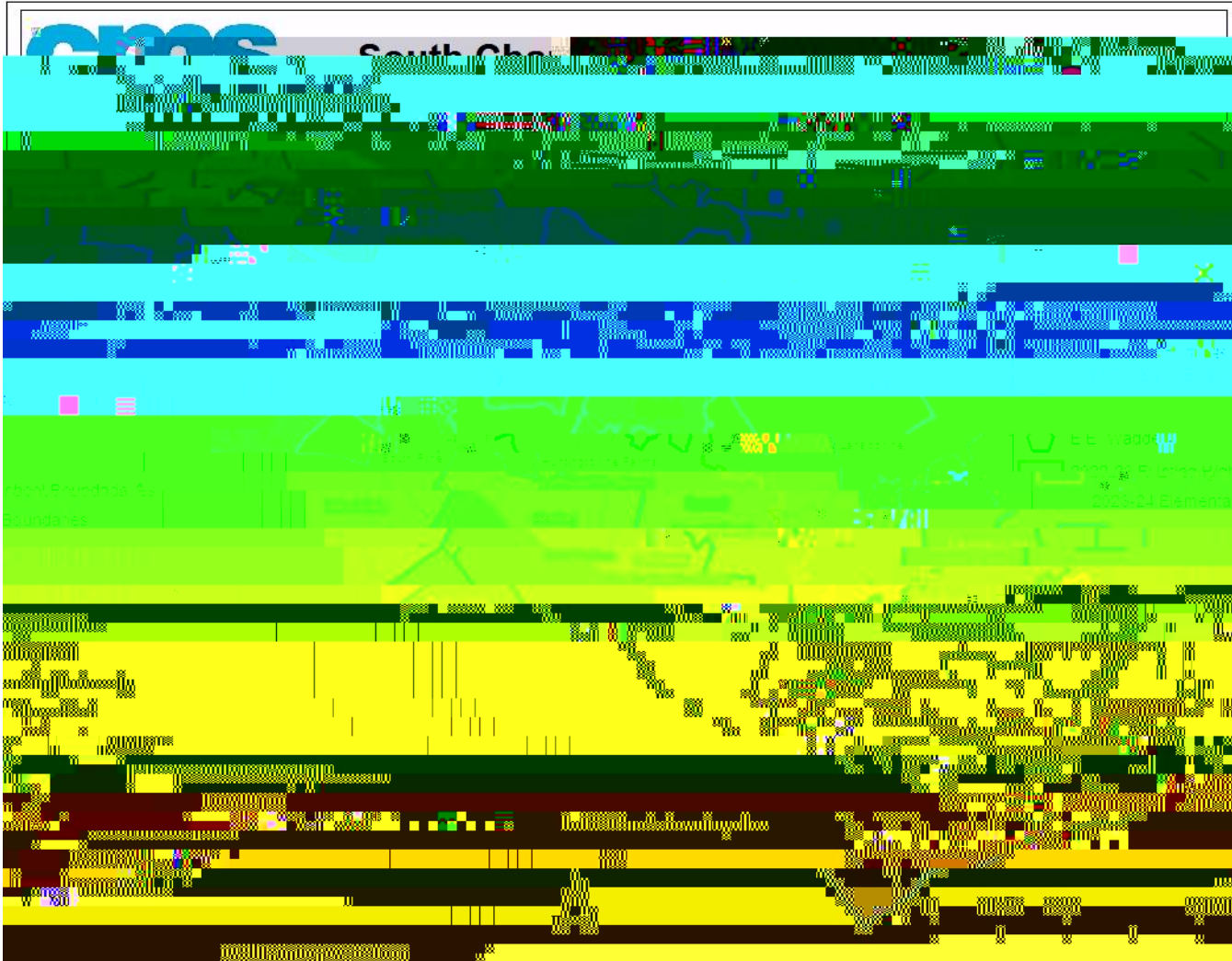
Impact, Enrollment, SES



# BROWN A Scenario

## Feeders

Number of Students Impacted (Y1)	2063
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# BROWN B Scenario

## Feeders

Number of Students Impacted (Y1)	1873
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# BROWN C Scenario

## Feeders

Number of Students Impacted (Y1)	2090
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# **Comparing Results:** Red A & B, Brown A, B & C Scenarios

# Estimated Enrollment/Capacity (Y2)

Estimated number of students impacted during the first year

RED A	RED B	BROWN A	BROWN B	BROWN C

## Estimated Enrollment and Utilization (Y2)

Schools	2022-2023 M1 Enrollment	RED_A (Estimated Enrollment) with Magnet/Transfers	RED_B (Estimated Enrollment) with Magnet/Transfers	BROWN_A (Estimated Enrollment) with Magnet/Transfers	BROWN_B (Estimated Enrollment) with Magnet/Transfers	BROWN_C (Estimated Enrollment) with Magnet/Transfers
Ardrey Kell	3529					
Myers Park	3605					
South Meck	3362					
New Relief HS	N/A					

Schools	Planning Capacity	Current Utilization	RED_A (Estimated Utilization)	RED_B (Estimated Utilization)	BROWN_A (Estimated Utilization)	BROWN_B (Estimated Utilization)	BROWN_C (Estimated Utilization)
Ardrey Kell	2500	141%					
Myers Park	3000	120%					
South Meck	2700	125%					
New Relief HS	2500						

# Socioeconomic Status

Estimated Socioeconomic Status by Option Scenario

	CURRENT			RED A			RED B			BROWN A			BROWN B			BROWN C		
School	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW	HIGH	MID	LOW
Ardrey Kell																		
Myers Park																		
South Meck																		
New HS				56%	29%	15%	56%	29%	15%	42%	40%	18%	42%	40%	18%	49%	35%	16%
Area* Average	60%	23%	17%															
District Average	29%	34%	36%															

Source: 2022-23 SES distribution (20<sup>th</sup>-day student data)

# Feeder Patterns

Feeders	Improvement Measure	Current	Red A	Red B	Brown A	Brown B	Brown C
Total Feeder Count							
		37	37	37	37	37	38
		15	15	16	17	18	18
Intact Feeder Count							
		19	19	19	19	19	18
		3	3	2	2	1	1

# Home to School Distance

Average travel distance (miles)						
	Current	Red A	Red B	Brown A	Brown B	Brown C

# Other Considerations

Magnet programs: Language Magnet at South Meck, IB at Myers Park

Grade progressions    grade sizes in upcoming 5-10 years (current elementary and middle school students)

- Larger cohorts in the pipeline for South Meck
- Smaller cohorts for Ardrey Kell
- Steady cohorts for Myers Park

Anticipated student growth based on residential development (see next slides)





# Ballantyne Reimagined

Phase 1  
(5-6 years from 2021)

1030 multi-family  
units

Phase 2  
(6-12 year Period)

1050 multi-family  
units


300 single-family  
attached units

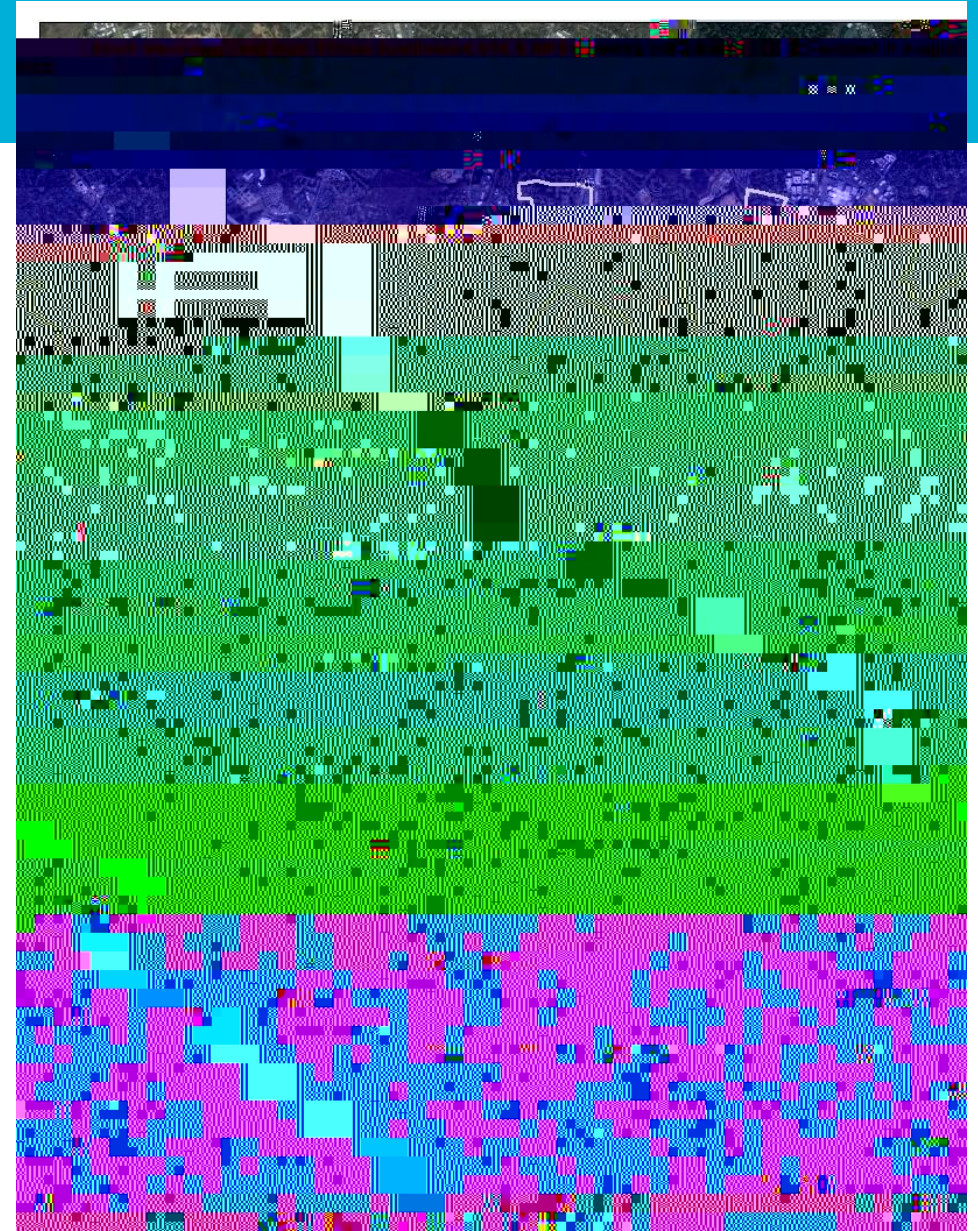
Phase 3  
(would require new  
Traffic Impact Study  
and major  
transportation event)

1890 multi-family units

# South Mecklenburg High School Subdivision Data –

Last Updated in August 2022

	352 single-family attached	344 multi-family units
	117	118
	54	68
	22	25
	41	25



Source: City of Charlotte Subdivision Data

# Next Steps

Please help us down to around 3 scenarios to present publicly with data on each of the four Board priorities using this response form (responses due Tuesday, Nov 29):

<https://forms.gle/6BhaE9H2sP6stm2b6>.

The public survey will be posted on the [CMS Planning site](#) and shared with each of the schools in the impacted area the week after Thanksgiving.

Ongoing: small group conversations with parents, CMS staff and students to provide information, collect feedback, and answer questions please reach out to the Planning Director to schedule (claire1.schuch@cms.k12.nc.us).

Best practices interviews with leaders in CMS and other districts who have recently opened new high schools.

There will be a large public session early January (exact date and location TBD, will be in-person) to share updated scenarios based on the feedback received.

**Previous Scenarios – with updated capacity  
utilization estimates**









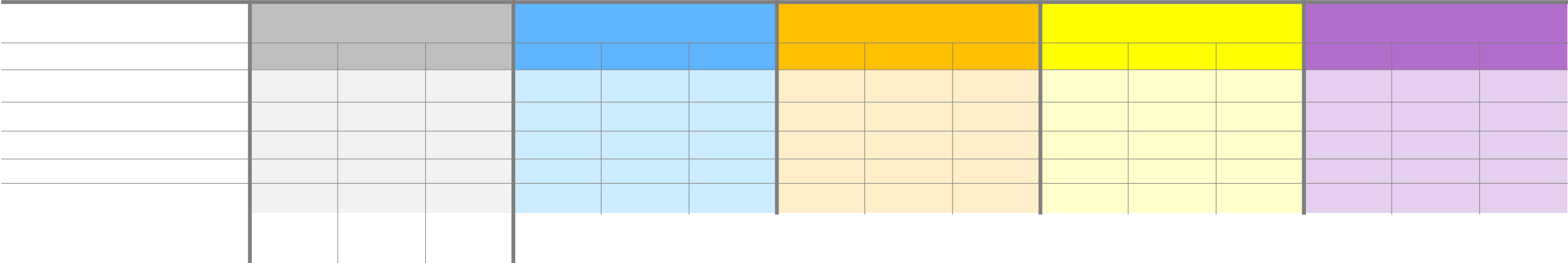


# Scenario Comparison Utilization

\*This estimate is based on various factors such as the number of available/anticipated classrooms, staff allotments, resources, school

# Scenario Comparison

## SES & Feeders



Current Feeder Pattern Summary			Result (+)	BLUE	ORANGE	YELLOW	VIOLET
ES to MS to HS	43			44	42	43	42
MS to HS	17			21	16	20	19
Intact ES to MS to HS	19			18	20	18	19
Intact MS to HS	3			1	4	2	3

# Scenario Comparison

## Home to School Distance

Average travel distance (miles)					
	Current	Blue	Orange	Yellow	Violet
		*			
		*			
		*			
		*			