

School Capping Recommendations

Revised

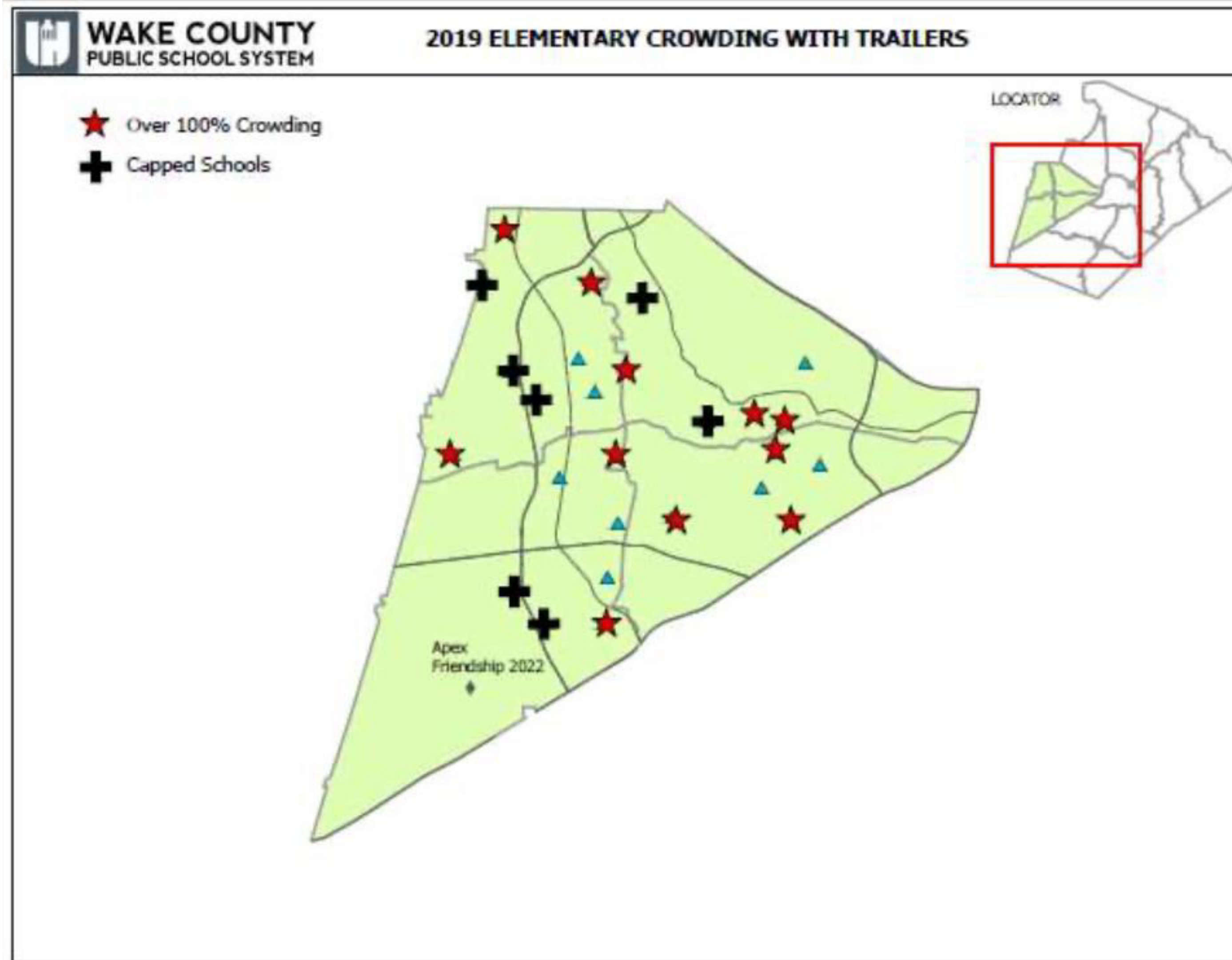
Board of Education Work Session – February 4, 2020

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2019-20 Capped Schools (18 Elementary, 1 Middle, 2 High)

Elementary		Middle	High
Baileywick ES	Oakview ES	Mills Park MS	Heritage HS
Cedar Fork ES	Olive Chapel (M-T) ES		Panther Creek HS
Combs ES	Rogers Lane ES		
Fuquay-Varina ES	Scotts Ridge ES		
Harris Creek (M-T) ES	Sycamore Creek (M-T) ES		
Highcroft Drive ES	Vance ES		
Holly Grove (M-T) ES	Weatherstone ES		
Hortons Creek ES	Willow Springs (M-T) ES		
Mills Park ES	Yates Mill ES		

2019 Elementary Crowding with Trailers



2020-21 Capping Recommendations (Percent Crowding)

Staff recommends that the 5 schools below discontinue their cap.

Schools	% Crowding w/Trailers
Baileywick ES	87.8%
Fuquay-Varina ES	107.6%
Vance ES	103.4%
Willow Springs (M-T) ES	96.4%
Yates Mill ES	101.0%

2020-21 Capping Recommendations - Revisions

Staff recommends that the 2 schools below discontinue their cap

Schools	% Crowding w/Trailers
Harris Creek (M-T) ES	99.4%
Panther Creek HS	99.9%

School Capping Consideration Factors

Some factors for considering whether a school should be capped:

- Class size legislation
- When a school will realize capacity loss
- When core facilities (dining, parking, pedestrian & vehicle traffic, toilets, media, student support, etc.) have been significantly overloaded by enrollment.
- **When a school has used all means of accommodating students, staff, and programs to include sharing and floating educational programs.**
- When trailer additions are not available.
- When attending enrollment reflects and/or base growth projects a significant enrollment beyond capacity, particularly at the entry level grade.

2020-21 Capped School Consideration Details

- Must accommodate students living in their base prior to cap
- Program classrooms converted to capacity classrooms
- Limited 1st floor egress for K-1
- K-1 accommodated in trailers and/or a modular
- Number of co-teaching classrooms
- Number of combo classrooms

2020-21 Capped School Consideration Details

- K class size (max will be 19:1 next year as 1st graders)
- K classes averaging more than 19 students
- 1st and 2nd grade class size (max will be 20:1 next year)
- 1st and 2nd grade classes averaging more than 20 students
- Number of capped out students in a particular grade
- Percentage of based students greater than 95%,
greater than 90%

2020-21 Capping Recommendations (Percent Crowding)

Staff recommends that the remaining 12 elementary schools, 1 middle school, and 1 high school listed below continue their enrollment cap for 2020-21

Schools	% Crowding w/Trailers
Cedar Fork ES	126.9%
Combs ES	118.0%
Highcroft Drive ES	114.0%
Holly Grove (M-T) ES	107.6%

Schools	% Crowding w/Trailers
Hortons Creek ES	127.2%
Mills Park ES	106.7%
Oakview ES	110.4%
Olive Chapel (M-T) ES	112.2%

2020-21 Capping Recommendations (Percent Crowding)

Staff recommends that the remaining 12 elementary schools, 1 middle school, and 1 High School listed below continue their enrollment cap for 2020-21

Schools	% Crowding w/Trailers
Scotts Ridge ES	116.4%
Sycamore Creek (M-T) ES	118.4%
Weatherstone ES	116.8%

Schools	% Crowding w/Trailers
Mills Park MS	111.6%
Heritage HS	110.3%
Rogers Lane ES	104.9%

2020-21 Capping Recommendations (Overflow Schools)

Staff recommends that the remaining 12 elementary schools, 1 middle school, and 1 high school listed below continue their enrollment cap for 2020-21 with these potential Overflow schools for 2020-21

Schools	Potential Overflow Schools	% Crowding w/Trailers
Cedar Fork ES	Reedy Creek ES	98.2%
Combs ES	Swift Creek ES	92.7%
Highcroft Drive ES	Turner Creek (M-T) ES	94.8%
Holly Grove (M-T) ES	Holly Springs (M-T) ES	95.9%

Schools	Potential Overflow Schools	% Crowding w/Trailers
Hortons Creek ES	Pleasant Grove ES	92.2%
Mills Park ES	Carpenter (M-T) ES	97.5%
Oakview ES	Buckhorn Creek ES	110.2%
Olive Chapel (M-T) ES	Salem (M-T) ES	85.9%
	Turner Creek (M-T) ES	94.8%

Buckhorn Creek ES is scheduled to receive 4 trailers December 2020
 Red reflects a different, added, or dropped overflow school

2020-21 Capping Recommendations (Overflow Schools) Cont.

Staff recommends that the remaining 12 elementary schools, 1 middle school, and 1 high school listed below continue their enrollment cap for 2020-21 with these potential Overflow schools for 2020-21

Schools	Potential Overflow Schools	% Crowding w/Trailers
Rogers Lane ES	Knightdale ES	90.0%
Scotts Ridge ES	Baucom ES	96.4%
Sycamore Creek (M-T) ES	Brier Creek (M-T) ES	93.0%
Weatherstone ES	Briarcliff ES	99.2%
Mills Park MS	West Cary MS	86.9%
Heritage HS	Rolesville HS	100.9%

2020-21 Capping Recommendations (Percent Crowding)

Due to the K-3 class size mandate, staff recommends these 5 additional schools be capped:

Schools	% Crowding w/Trailers
Abbotts Creek ES	141.2%
Alston Ridge (M-T) ES	115.2%
Beaverdam ES	116.9%
Lead Mine ES	122.0%
White Oak ES	121.3%

2020-21 Capping Recommendations (Overflow Schools)

Due to the K-3 class size mandate, staff recommends these 5 additional schools be capped with these potential Overflow schools:

Schools	Potential Overflow Schools	% Crowding w/Trailers
Abbotts Creek ES	Fox Road ES	78.8%
Alston Ridge (M-T) ES	Brier Creek (M-T) ES	93.0%
Beaverdam ES	Knightdale ES	90.0%
Lead Mine ES	York ES @Barton Pond	68.2%
White Oak ES	Davis Drive ES	103.0%

An Overflow School Alternative

Staff continues to recommend **Knightdale ES** rather than Forestville ES.

- Forestville ES's base percentage is 10% greater than Knightdale ES
- Crowding based on the class size mandate is 17% more
- The difference in distance from Beaverdam ES is 1.4 miles.

An Overflow School Alternative

Staff recommends **York ES @ Barton Pond** as the overflow school for **Lead Mine ES** instead of **Leesville Rd ES**.

Staff recommends **Davis Dr ES** as an overflow school for **White Oak ES** instead of **Turner Creek ES**.

Alternative Assignment Options

1. Capping schools who are over capacity
 - Are there proximate schools with available capacity?
 - What does future growth in the area look like?
2. Examine a change of school calendar for gained capacity
 - Capping is no longer a viable short-term solution
 - Would the change allow for capped out students to return to base?
 - Would a change in calendar help avoid significant reassignments?
 - What would be the impact on supporting systems and structures?
 - Would the change allow for longer term stability for the community?
 - What does future growth in the area look like?
3. Reassignment of students

Cost Implications

6 Additional buses @\$40,000 each to total \$240,000 a year.

- Hiring additional drivers will continue to be the greatest challenge.
- Increase bus ride times for students

Recommended Caps

Staff proposes:

- Implement the new elementary schools' caps immediately.
- Schools with a removal of their cap, will lift the cap for 2020-21 enrollments. Staff will work with schools that have the ability to enroll students based on current capacity.

Next Steps - Timeline

February 4 Board of Education Meeting

Approve 2020 cap recommendations