



**BOARD OF EDUCATION OF HOWARD COUNTY  
MEETING AGENDA ITEM**

---

**TITLE:** Assignment of Relocatable Classrooms **DATE:** March 8, 2018

**PRESENTER(S):** Renée M. Kamen, Manager, School Planning

---

**OVERVIEW:**

The Howard County Public School System uses relocatable classrooms for short-term relief of overcrowding and to serve programming. This report represents an evaluation by staff using considerations of capacity, projected enrollment, current number of relocatable classrooms and additional programs housed at a school. School Planning collaborated with School Facilities to determine the condition of current relocatables, School Construction to determine site accessibility and restraints, as well as School Administration to determine which schools are most impacted by programs and enrollment growth. The movement of one modular building, the placement of fifteen (15) new single classroom units, and the demolition of six (6) units are recommended by staff. Specific recommendations and supporting data are included as attachments to this report.

Attachment 1 – Relocatable Classroom Recommendation Summary

Attachment 2 – 2018-2019 Relocatable Classroom Assignments

Attachment 3 – Proposed Changes Relocatable Classrooms

---

**RECOMMENDATION/FUTURE DIRECTION:**

Approve the recommendation for placement of relocatable units for the school year 2018-2019.

---

**SUBMITTED**

**BY:**

Renée M. Kamen,  
Manager School Planning

**APPROVAL/CONCURRENCE:**

Michael J. Martirano, Ed.D.  
Interim Superintendent

---

Karalee Turner-Little  
Assistant Superintendent  
for Administrative Affairs

---

Anissa Brown Dennis  
Chief Operating Officer

---

Bruce Gist  
Executive Director  
Capital Planning & Operations

# ATTACHMENT 1

## Relocatable Classroom Recommendation Summary

### Relocatable placements:

Centennial Lane ES	1
Fulton ES	9 (modular unit)
Ellicott Mills MS	2
Centennial HS	5
Hammond HS	1
Long Reach HS	4
<u>Mt. Hebron HS</u>	<u>2</u>
	24 units to be placed

### Relocatable demolition:

Elkridge Landing MS	2
Centennial HS	2
Hammond HS	1
<u>Mt. Hebron HS</u>	<u>1</u>
	6

### Relocatable source:

Move from Ducketts Lane ES	9 (modular unit)
Purchase	15 (new single units)

## ATTACHMENT 2

### 2018-2019 Relocatable Classroom Assignments

**Overview:** The primary criterion for recommending installation of a relocatable classroom is to provide immediate relief from high capacity utilization. Projected capacity utilization percentages in school year 2018–2019 are based on the recently completed enrollment projections, which will be used in the June 2018 Feasibility Study.

**Survey Results:** A survey of school principals was conducted to better understand each school’s needs and concerns. Principals requested an additional 26 relocatables to be placed (25 individual and one 9-unit modular) and 8 relocatables (7 individual and one 9-unit modular) to be removed. The estimated cost to buy and place, or remove, the relocatables by principals is approximately \$4.4 million. The current budget request is \$2.5 million. Not all of the requests can be accommodated based on budgetary limitations. School Planning collaborated with School Facilities to determine the condition of current relocatables, School Construction to determine site accessibility and restraints, as well as School Administration to understand which schools are most impacted by programs and enrollment growth, in order to recommend the placement of relocatables where the need is greatest. All schools with their current relocatable count, the proposed relocatable count, the capacity utilization, the capacity utilization with relocatables and program notes are found in Attachment 3. Below is a list of relocatables requested by principals.

School	Requested Placement	Requested Removal	Requested No change
Centennial Lane ES	1		
Deep Run ES			No change
Ducketts Lane ES		-9	
Elkridge ES			No change
Fulton ES	3		
Hollifield Station ES	1		
Manor Woods ES		-4	
Northfield ES	1		
Phelps Luck ES			No change
Talbott Springs ES		-2	
Thunder Hill ES			No change
West Friendship ES	1		
Bonnie Branch MS	6		
Hammond MS			No change
Lake Elkhorn MS	9	-1	
Mayfield Woods MS	3		
Mount View MS	1		
Patapsco MS	1		
Centennial HS	3		
Long Reach HS	4		
Oakland Mills HS			No change
<b>TOTAL</b>	<b>34</b>	<b>-16</b>	

## Recommendations and Justifications:

### **Centennial Lane ES**

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Additional Relocatables	Proj. % Utilized w/Proposed Relocatables
117.0 %	5	98.1 %	1	95.0 %

*Justification: Centennial Lane ES has the second highest projected 2018/19 elementary school capacity utilization (after Talbott Springs ES, which currently has 10 relocatables placed on site) in the County (excluding existing relocatables). The school's projected capacity utilization without the relocatables is 117.0%. The population is projected to grow and the recently approved attendance area adjustments did not include relief for Centennial Lane ES. An additional relocatable is recommended.*

### **Fulton ES**

Proj. % Utilized (no relocatables)	Current Relocatables <sup>1</sup>	Proj. % Utilized w/Current Relocatables	Additional Relocatables	Proj. % Utilized w/Proposed Relocatables
116.5 %	0	116.5 %	9	91.5 %

*Justification: After Talbott Springs ES and Centennial Lane ES, Fulton ES has the next highest projected 2018/19 elementary school capacity utilization in the County (excluding existing relocatables). There is one relocatable\* on site, but it is dedicated to Recreation and Parks due to the reclamation of the Community Room inside the school. The population is expected to continue to grow. The school's projected capacity utilization without the relocatables is 116.5%. The recently approved attendance area adjustments did not include relief for Fulton ES. The placement of the 9-unit modular from Ducketts Lane ES is recommended for Fulton ES.*

### **Ellicott Mills MS**

Proj. % Utilized (no relocatables)	Current Relocatables <sup>1</sup>	Proj. % Utilized w/Current Relocatables	Additional Relocatables	Proj. % Utilized w/Proposed Relocatables
126.0 %	4	110.2 %	2	103.8 %

*Justification: Ellicott Mills MS is the highest projected 2018/19 middle school capacity utilization in the County. Student enrollment continues to grow. The reclamation of the Community Room occurred in 2016 and one relocatable (of the five on site) will continue to be dedicated for the daytime community programming. The school's projected capacity utilization without the relocatables is 126.0%. Capital improvements for additional classroom space were deferred due to fiscal restraints and the assignment of 2 new relocatables is recommended.*

### **Centennial HS**

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Additional Relocatables	Proj. % Utilized w/Proposed Relocatables
120.0 %	5	109.0 %	+5 & -2 (demo)	104.6 %

*Justification: Centennial HS has the second highest projected 2018/19 high school capacity utilization (behind Howard HS, which currently has 15 relocatables placed on site) in the County (excluding existing relocatables). Currently, two relocatables require demolition. The school's projected capacity utilization without the relocatables is 120.0%. Assignment of five new relocatables is recommended (demolition of two and placement of five new units for a total of 3 more units than the current year).*

<sup>1</sup> Current Relocatables counts do not include relocatables dedicated exclusively to Howard County Recreation and Parks for daytime usage (one at each location, Forest Ridge ES, Fulton ES, Gorman Crossing ES, Veterans ES, Ellicott Mills MS).

**Hammond HS**

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Additional Relocatables	Proj. % Utilized w/Proposed Relocatables
110.8 %	4	102.4 %	1 replacement	102.4 %

*Justification: Hammond HS has the fifth highest projected 2018/19 high school capacity utilization (behind Howard, Centennial HS, Long Reach HS and Mt. Hebron HS) in the County (excluding existing relocatables). Currently, one relocatable requires demolition. The school's projected capacity utilization without the relocatables is 110.8%. Assignment of a replacement of that relocatable is recommended.*

**Long Reach HS**

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Additional Relocatables	Proj. % Utilized w/Proposed Relocatables
106.3 %	4	99.6 %	4	93.7 %

*Justification: Long Reach HS has the third highest projected 2018/19 high school capacity utilization (behind Howard and Centennial HS) in the County (excluding existing relocatables). The school's projected capacity utilization without the relocatables is 106.3%. Assignment of a 4 classrooms is recommended.*

**Mt Hebron HS**

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Additional Relocatables	Proj. % Utilized w/Proposed Relocatables
113.6 %	4	106.0 %	+2 & -1 (demo)	104.3 %

*Justification: Mt. Hebron HS has the fourth highest projected 2018/19 high school capacity utilization (behind Howard, Centennial HS, and Long Reach HS) in the County (excluding existing relocatables). Currently, one relocatable requires demolition. The school's projected capacity utilization without the relocatables is 113.6%. Replacement of that relocatable and placement of an additional relocatable is recommended.*

**Removal of relocatables:****Elkridge Landing MS**

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Reduction of Relocatables	Proj. % Utilized w/Proposed Relocatables
91.7 %	2	86.1 %	Removal of 2	91.7 %

*Justification: Currently, two relocatables require demolition. Replacement of those relocatables is not recommended. The school's projected capacity utilization without the relocatables is 91.7%.*

**Ducketts Lane MS**

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Reduction of Relocatables	Proj. % Utilized w/Proposed Relocatables
97.0 %	9 (modular)	73.2 %	Removal of 9	97.0 %

*Justification: Attendance area adjustments for Ducketts Lane ES will provide relief for the 2018/19 school year. The school's projected capacity utilization without the relocatables is 97.0%.*

# ATTACHMENT 3

## Proposed Changes Relocatable Classrooms *Elementary*

School	Current Relocatables <sup>1</sup>	Proposed Relocatables	2018 Proj. % Util	2018 Proj. Util. % w/ Relocatables	Program Notes <sup>2</sup>
Atholton ES	3	3	107.5%	91.4%	Pre-K, Preschool, MINC
Bellows Spring ES	5	5	89.2%	76.5%	Pre-K, Preschool, MINC, EB, ES PL
Bollman Bridge ES	2	2	97.1%	90.4%	Title I, Pre-K, Preschool, MINC
Bryant Woods ES	4	4	108.0%	84.6%	Title I, Full-day Pre-K
Bushy Park ES	0	0	78.5%	78.5%	Pre-K, Preschool, ALS
Centennial Lane ES	5	6	117.0%	95.0%	
Clarksville ES	1	1	77.7%	74.3%	ALS
Clemens Crossing ES	3	3	90.2%	78.9%	
Cradlerock ES	2	2	116.6%	103.6%	Title I, Pre-K, Preschool
Dayton Oaks ES	0	0	89.6%	89.6%	Pre-K, Preschool, MINC, EB, ES PL
Deep Run ES	1	1	90.3%	87.4%	Title I, Pre-K, Preschool, MINC
Ducketts Lane ES	9	0	97.0%	97.0%	Pre-K, Preschool
Elkridge ES	4	4	113.9%	100.7%	Pre-K
Forest Ridge ES	4	4	96.2%	84.4%	
Fulton ES	0	9	116.5%	91.5%	Regional ED
Gorman Crossing ES	1	1	108.2%	104.6%	Pre-K, Preschool, MINC
Guilford ES	5	5	86.0%	67.8%	Title I, Pre-K
Hammond ES	1	1	98.3%	94.7%	
Hanover Hills ES	0	0	78.4%	78.4%	Pre-K, Preschool, Regional ED
Hollifield Station ES	3	3	113.0%	102.5%	
Ilchester ES	2	2	99.3%	91.5%	Pre-K, Preschool, MINC, ES PL
Jeffers Hill ES	2	2	99.5%	89.0%	
Laurel Woods ES	2	2	91.9%	85.2%	Title I, Full-day Pre-K
Lisbon ES	1	1	88.0%	84.1%	
Longfellow ES	0	0	78.5%	78.5%	Title I, Pre-K, Preschool, MINC
Manor Woods ES	5	5	92.4%	78.0%	
Northfield ES	1	1	104.4%	100.8%	
Phelps Luck ES	2	2	86.8%	80.1%	Title I, Full-day Pre-K
Pointers Run ES	9	9	113.3%	87.0%	Pre-K, Preschool, MINC, ES PL, ALS
Rockburn ES	1	1	90.8%	87.2%	Pre-K, Preschool, MINC, ALS
Running Brook ES	3	3	96.9%	84.6%	Title I, Full-day Pre-K, Preschool
St Johns Lane ES	7	7	113.6%	88.3%	
Stevens Forest ES	5	5	97.2%	74.0%	Title I, Full-day Pre-K, Regional ED
Swansfield ES	5	5	87.5%	74.1%	Title I, Pre-K
Talbott Springs ES	10	10	121.5%	73.0%	Title I, Full-day Pre-K
Thunder Hill ES	3	3	105.1%	91.6%	Regional ED
Triadelphia Ridge ES	0	0	97.2%	97.2%	EB
Veterans ES	4	4	109.8%	97.6%	EB, Pre-K, Preschool, MINC
Waterloo ES	4	4	86.1%	74.8%	Pre-K, Regional ED, Preschool, MINC
Waverly ES	9	9	107.2%	82.7%	Pre-K, ALS, Preschool, MINC, ES PL
West Friendship ES	0	0	95.2%	95.2%	
Worthington ES	1	1	93.4%	89.1%	Pre-K, Preschool, MINC
<b>Total</b>	<b>129</b>	<b>130</b>			

1. Current Relocatables counts do not include relocatables dedicated exclusively to Howard County Recreation and Parks for daytime usage (one at each location, Forest Ridge ES, Fulton ES, Gorman Crossing ES, Veterans ES, Ellicott Mills MS).
2.

ALS	Regional Academic Life Skills
Preschool	Preschool Program, including Parent Assisted Learning at Schools
Pre-K	Income qualifying Pre-K program. Astrisk (*) indicates 300% poverty qualification.
Full-day Pre-K	Elementary School Model Full-day Pre-K program
EB	Early Beginnings - SE services for very young children
Title I	State approved based upon income
Regional ED	Regional Emotional Disabilities Program (draws from other schools)
MINC	Multiple Intensive Needs Classroom (Toddler, Preschool/K, and/or Early Learner)
ES PL	Elementary School Primary Learner Program

