# Belmont Public Schools <br> MSBA / BHSBC Configuration Vote <br> SCHOOL COMMITTEE <br> JANUARY 23, 2018 

## AGENDA

- Goal of Meeting
- Why Explore Options?
- MSBA Options Explored
- Different Corresponding Options
- Grade K-6 Review, New School K-5
- Reflection of Three MSBA / BHSBC Options
- Recommendation


## Goal

# To decide and vote on the grade configuration as proposed in the MSBA / BHSBC project: 

- Grades 9-12
- Grades 8-12
- Grades 7-12
* We do not have to decide our corresponding configurations tonight.


# Why did Belmont ask the MSBA to explore options? Enrollment - District Wide 

|  | $\begin{gathered} \text { Oct. 1, } \\ 2011 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Oct. 1, } \\ 2012 \end{gathered}$ | $\begin{gathered} \text { Oct. 1, } \\ 2013 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Oct. 1, } \\ 2014 \\ \hline \end{gathered}$ | $\begin{array}{\|c} \hline \text { Oct. 1, } \\ 2015 \\ \hline \end{array}$ | $\begin{gathered} \text { Oct. } \\ 1 \\ 2016 \end{gathered}$ | Sept <br> 1, <br> 2017* | $\begin{gathered} \text { Oct. 1, } \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BPS K-12 <br> Enrollment | 3900 | 3994 | 4136 | 4222 | 4303 | 4408 | 4531* | 4705 |
|  |  | 94 | 142 | 86 | 81 | 105 | 123* |  |
|  |  |  | Increase, 2011 to 2017 |  |  |  | 631 |  |
|  |  |  |  |  |  |  |  |  |

Given the average six year increase of approximately 101 students per year our current projection of 4705 may be exceeded. * October 1 enrollment is the official DESE submission

## Why did Belmont ask the MSBA to explore options? Belmont Public School District K-12 Enrollment Forecast

| Grade | $\frac{2016-1}{\underline{17}}$ | $\frac{2017-1}{\underline{18}}$ | $\frac{2018-1}{\underline{19}}$ | $\frac{2019-}{\underline{20}}$ | $\frac{2020}{\underline{21}}$ | $\frac{2021-}{\underline{22}}$ | $\frac{2022}{\underline{23}}$ | $\frac{2023-2}{24}$ | $\frac{2024-}{\underline{25}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Elem. | 1785 | 1824 | 1836 | 1805 | 1832 | 1830 | 1827 | 1823 | 1820 |
| Middle | 1359 | 1388 | 1419 | 1490 | 1491 | 1528 | 1539 | 1513 | 1546 |
| BHS | 1264 | 1301 | 1320 | 1360 | 1398 | 1427 | 1458 | 1528 | 1522 |
| Total | 4408 | 4513 | 4575 | 4655 | 4721 | 4785 | 4824 | 4864 | 4888 |

## Why did Belmont ask the MSBA to explore options?

To have the Town of Belmont take full advantage of the opportunity to implement its vision for teaching and learning by exploring the impact on space and enrollment at all levels of the district.

## BHSBC/ MSBA: Grade Configurations

| MSBA Configuration Options | Elementary | Middle School | Notes |
| :---: | :---: | :---: | :---: |
| 9-12 * | $\square \mathrm{K}-4$ | $\square 5-8$ | MS and Elementary enrollment / space issues not addressed. |
| $\begin{gathered} \frac{8-12 \text { * }}{8 / 9 \ldots 10-12} \\ 8 \ldots 9-12 \end{gathered}$ | $\square \mathrm{K}-4$ | $\sqrt{5-7}$ | HS and MS levels would have space Elementary level issues not addressed |
| $\begin{gathered} \frac{7-12^{*}}{} \\ 7 / 8 \ldots 9-12 \\ 7-9 \ldots 10-12 \end{gathered}$ | $\checkmark$ K-3 | $\sqrt{4-6}$ | All levels would be provided space to accommodate increased enrollment. |
| * MSBA / BHSBC | $\square$ Space Issues Still to be Resolved by Town |  |  |

## When discussing the BHSBC Options, we needed to look at the K -12 view



Belmont Public Schools Possible Grade Configurations

Option 1 - New High School 9-12; Middle and Elementary schools need additions
PreK
$\square$
$\square$

| 9 | 10 | 11 | 12 |
| :--- | :--- | :--- | :--- |

Option 2 \& 3 - New High School 8-12, Chenery becomes grades 5-7, Elementary K-4's need additions

| $K$ | 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- | | 5 | 6 | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | | 8 | 9 | 10 | 11 | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Option 4 \& 5 - New High School 7-12, Chenery becomes Upper Elementary grades 4-6, Elementary K-3's are right sized


Option 6 - New High School 9-12; Chenery becomes grades 6-8; Construct a new Elementary School and adjust ES grades

| PreK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Option 7 - New High School 7-12; Chenery becomes a K-6; All ES's become K-6

| $K$ | 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## K-6 Configuration Option

| $\underline{\text { K-6 Grades }}$ |  | (9) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Projected K-6 <br> Enrollment by Strand | Right <br> Sized <br> Capacity | Delta in student capacity | Delta in CR |
| Chenery | 6 classes per grade | 978 | 1104 | 126 | 6* |
| Wellington | 4 classes per grades | 652 | 628 | -24 | $-1^{* *}$ |
| Winn Brook | 3 classes per grade | 489 | 417 | -72 | -3 |
| Butler | 2 classes per grade | 326 | 277 | -49 | -2 |
| Burbank | 2 classes per grade | 326 | 267 | -59 | -3 |
|  | Elementary | Building | Delta | -204 seats | $-9$ <br> classrooms |
| This data demonstrates lack of fit in four elementary buildings. |  |  | * Moves Pre K to CMS <br> ** Use of Pre K space for regular education classrooms. |  |  |

## Options explored that do not work...

- Option \# 6
- Build new elementary school - lack of site for school
- Option \# 7
- K-6, K-7, K-8 -
- The amount of grade level classes of each grade in our small and big settings are not educationally sound
- The CMS building would carry large enrollment, not suited for early grade level


## BHSBC/ MSBA: Grade Configurations

The good news is that all three configuration options ( $9-12,8-12,7-12$ ) as presented to the Town by our Design Team fit on the current high school site location.

## Configurations Rubric: Superintendent's Recommendation

2 Questions to answer:

1. Does the grade configuration work for the BHSBC project? AND
2. Does the grade configuration work for the corresponding needs and challenges of the district?

|  | $9-12$ | $8-12$ |  | $7-12$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Educational <br> Vision |  |  |  |  |  |

Green - Meets district needs
Yellow - Paritially nneets district needs
Red - Does not meet district needs

## Superintendent's Recommendation

- It is my recommendation to the Belmont School Committee that the district would be best served by a 7-12 configuration.

