#### POMPERAUG REGIONAL SCHOOL DISTRICT 15

Enrollment & Space Utilization Committee
Minutes
Tuesday, May 16, 2017
6:00 PM

**Location**: Central Office Large Conference Room Middlebury, Connecticut

#### Special Meeting

#### **Committee Members Present:**

- Mr. Keith McLiverty, Chairman
- Mr. Paul Babarik, Board of Education
- Ms. Jennifer Connelly, Board of Education
- Mr. Bill Stowell, Board of Finance, Middlebury
- Mr. Christopher Wermuth, Principal, LMES
- Mr. Robert Langley, Board of Finance, Southbury
- Ms. Stacie Broden, Interventionist, MES
- Ms. Geralyn Hoerauf, Resident, Southbury
- Ms. Sarah Walkup, Interventionist, PES
- Ms. Michele Finn, Parent, MMS
- Mr. Michael Bernardi, Principal, RMS
- Ms. Patricia Perry, Board of Education
- Mr. Edward B. St. John, First Selectman, Middlebury

#### Committee Members Absent:

- Ms. Mandeline Hetzel, Parent, GES
- Mr. George T. Bertram, Board of Selectmen, Southbury
- Ms. Carol Anelli, Resident Middlebury

#### Also Present:

- Ms. Rebecca Augur, Milone & MacBroom
- Dr. Frank H. Sippy, Consultant, Milone & MacBroom -via telephone
- Ms. Ainslee Schifilliti, Committee Secretary

1. <u>Call to Order</u> at 6:00 PM	Call to Order
2. Pledge of Allegiance	Pledge of Allegiance
3. Roll Call	Roll Call
4. Public Portion: None	Public Portion

Page 1 of 11 BLS100211

#### 5. Facilities Capacity & Utilization:

Ms. Augur from Milone & MacBroom presented the Committee with the Facilities Capacity & Utilization presentation that included Facilities Capacity, Facilities Utilization Analysis, Educational Programming Needs & Preliminary Discussion on Alternatives.

Facilities Capacity & Utilization

Before getting started Ms. Augur explained that Dr. Sippy was joining the meeting via telephone, as he has been working on educational programming needs for the future, keeping that in mind as the Committee begins talking about alternatives for the future. The Committee will wrap up the meeting with an interactive portion involving small group discussion to start to get ideas flowing.

Ms. Augur explained that they spoke with building administrators, who have provided current room usage information, based upon the floor plan for each facility, as well as a listing of each room and how it is utilized each day.



#### **RSD 15**

# Facilities Capacity and Utilization

May 2017



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Page 2 of 11 BLS100211



#### Introduction

Facilities Capacity & Utilization

- Facilities Capacity
- Facilities Utilization Analysis
- Educational Programming Needs
- Preliminary Discussion on Alternatives



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## **Facilities Capacities**

- Building administrators provided current room use data
  - Marked up floorplans/ room occupancy
- Capacities calculated based on class size guidelines and the number of full-size classrooms available under current programming
- Portables were included in full-size classroom counts, depending on current usage

Elementary	Class Size	e Guidelines:
<u>K-1</u>	<u>2-3</u>	<u>4-5</u>
18	21	23

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## **Elementary Capacities**

Facilities Capacity & Utilization

Region 15 Public Schools: Elementary Facilities Room Inventory																						
School	ED050 Full-Siz Classroo Classro m Count Invento	Full-Size	Port-								Small F Res-	Rooms	Seat Capacity by	Current								
SCHOOL			ables	PK	K	1	2	3	4	5	ource/ SPED	Comp. Lab	Other	Gym	teria	Center	Music	Art	ource/ SPED	OT/PT	Classrooms**	Enroll
Gainfield Elementary	22	25	5		3	3	3	3	3	4	4	1	1	1	1		1	1			395	363
Long Meadow Elementary***	27	28	2	4	4	4	4	4	4	4				1	1	1	1	1	10	1	562	512
Middlebury Elementary	22	21	1		3	3	3	3	3	3		1	2	1	1	1	1	1	7		393	303
Pomperaug Elementary	24	28	4		3	3	3	3	3	3	5	2	3	1	1	1	1	1			413	347
TOTAL:	95	102	12																		1,764	1,525

\*Includes portables currently used for academic space

\*\*Seat capacity calculated using BOE class size guidelines, current grade-level and \*other\* full-size classrooms and a 95% efficiency factor

\*\*\*LMES enrollments and capacity numbers inlude PreK

GES other full-size is the multi-purpose room in north portable

MES other full-size rooms include 07/PT and courselor

PES other full-size rooms include all purpose, and 2 Learning Center



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# **Middle Capacities**

Region 15	Region 15 Public Schools: Elementary Facilities Room Inventory														
	ED050	Full-Size		Academic Spaces (Full-Size)			Core Spaces						Small Spaces	oout	Current
School	Classroom Count	Classroom Inventory*		Classrooms	Resource/ SPED	Computer	Gym		Media Center	Tech Ed	Music	Art	SPED	Capacity by Classrooms**	Enroll
Memorial Middle School	24	25	3	24		1	1	1	1	1	2	2	8	563	448
Rochambeau Middle School	39	33	4	29	2	2	1	1	1	1	3	2	8	743	494
TOTAL:	63	58	7											1,305	942

<sup>\*</sup> Includes portables currently used for academic space



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<sup>\*\*</sup> Seat capacity calculated using **current full-size academic spaces**, 25 student max per class, and a 90% efficiency factor



# **High School Capacity**

Facilities Capacity & Utilization

 Due to nature of high school scheduling and uses, relied on state reported EDO50 capacity

Dommorous	<b>General Classrooms</b>	55
Pomperaug	Total sq ft	241,748
High	Capacity	1,450



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Page 5 of 11 BLS100211



## **Elementary Utilization**

Elementary Facility Utilization Current and Projected 16-17 17-18 18-19 19-20 20-21 21-22 22-23 23-24 24-25 26-27 25-26 Enrollment 363 348 350 350 343 340 326 325 321 325 333 Capacity 395 395 395 395 395 395 395 395 395 395 395 Seat Surplus 32 47 45 45 52 55 69 70 74 71 62 % Utilization 91.9% 88.0% 88.5% 88.5% 86.8% 86.2% 82.6% 82.2% 81.2% 82.1% 84.2% Enrollment 455 437 421 401 374 375 384 371 371 365 369 562 562 Capacity 562 562 562 562 562 562 562 562 562 125 187 **Seat Surplus** 107 141 161 188 191 197 194 191 178 % Utilization 80.9% 77.7% 74.9% 71.3% 66.5% 66.7% 66.0% 64.9% 65.6% 66.0% 68.3% Enrollment 303 293 281 275 274 278 281 284 288 286 288 393 393 393 Capacity 393 393 393 393 393 393 393 393 Middlebury 100 113 118 120 116 112 109 107 105 Seat Surplus 90 106 % Utilization 77.0% 74.6% 71.3% 69.9% 69.6% 70.6% 71.4% 72.2% 73.1% 72.8% 73.3% 347 314 333 329 305 310 322 328 333 Capacity 413 413 413 413 413 413 Pomperaug 66 84 96 108 106 103 99 91 80 80 85 **Seat Surplus** % Utilization 84.0% 79.6% 76.9% 73.8% 74.4% 75.0% 76.1% 78.0% 79.4% 80.6% 80.6% 1,338 Enrollment 1,468 1,407 1,369 1,331 1,299 1,303 1,292 1,296 1,305 1,315 Elementary 1,764 1,764 1,764 1.764 1,764 1,764 1,764 1,764 1,764 1,764 1.764 Capacity Total 357 449 Seat Surplus 296 395 433 466 461 472 468 459 426 % Utilization 83.2% 79.8% 77.6% 75.4% 73.6% 73.9% 73.3% 73.5% 74.0% 75.9%



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### **Middle Utilization**

	Middle School Facility Utilization Current and Projected											
School		16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27
	Enrollment	448	426	412	396	382	363	338	325	316	317	301
Memorial	Capacity	563	563	563	563	563	563	563	563	563	563	563
iviemoriai	Seat Surplus	115	136	150	167	180	200	225	238	246	246	261
	% Utilization	79.6%	75.8%	73.2%	70.4%	67.9%	64.5%	60.0%	57.8%	56.2%	56.3%	53.5%
	Enrollment	494	486	436	425	393	391	393	388	379	361	360
Rochambeau	Capacity	743	743	743	743	743	743	743	743	743	743	743
Rochambeau	Seat Surplus	249	256	306	317	349	352	350	355	364	382	383
	% Utilization	66.5%	65.5%	58.7%	57.3%	52.9%	52.6%	52.9%	52.2%	51.0%	48.6%	48.4%
	Enrollment	942	912	848	821	775	753	731	712	695	677	661
Middle Total	Capacity	1,305	1,305	1,305	1,305	1,305	1,305	1,305	1,305	1,305	1,305	1,305
iviluale fotal	Seat Surplus	363	393	457	484	530	552	574	593	610	628	644
	% Utilization	72.2%	69.9%	65.0%	62.9%	59.4%	57.7%	56.0%	54.6%	53.2%	51.9%	50.6%



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Facilities Capacity & Utilization

Page 6 of 11 BLS100211



## **High Utilization**

Facilities Capacity & Utilization

	High School Facility Utilization Current and Projected											
School		16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27
	Enrollment	1,235	1,190	1,197	1,151	1,104	1,056	994	954	915	889	857
Pomperaug	Capacity (EDO50)	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450
High	Seat Surplus	215	260	253	299	346	394	456	496	535	561	593
	% Utilization	85.2%	82.1%	82.6%	79.4%	76.1%	72.8%	68.6%	65.8%	63.1%	61.3%	59.1%



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# **Educational Programming**

- Interviews with all principals and Assistant Superintendent
- Discussed future programming needs
- Ensure adequate space is available to implement district pedagogical plans and objectives



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10

Page 7 of 11 BLS100211



## **Educational Programming**

Facilities Capacity & Utilization

#### **Elementary Objectives**

- Increase digital learning space; i.e. media center may be opportunity to repurpose computer labs
- Reduce use of portables due to security concerns and high maintenance costs
- Consider second location for PreK program, as it continues to grow
- Provide more quasi-instructional space for intervention service delivery – rely less on shared instructional space
- Provide more specialized instructional areas, as becomes necessary



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## **Educational Programming**

#### **Elementary Objectives continued**

- Maintain present class sizes as they are optimal for current educational model constructivist instruction
- Maintain full-day K
- · Maintain learning intervention program



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12

Page 8 of 11 BLS100211



## **Educational Programming**

Facilities Capacity & Utilization

#### **Middle School Objectives**

- Reduce reliance on portables for security and maintenance concerns
- Provide more specialized instructional spaces, as becomes necessary
- Transition media centers to digital learning centers
- Maintain learning intervention program



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13



## **Educational Programming**

#### **High School Objectives**

- Provide increased distance learning opportunities
- Increase digital learning assets
- Build on success of digital academy by developing further blended/ interdisciplinary courses
- Maintain current optimal class sizes
- Strengthen learning intervention program at high school level
- Consider relocating alternative education program to PHS to provide richer educational experience to alternative education population



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14



## **Preliminary Discussion**

Facilities Capacity & Utilization

- Break up into groups of 3-4
- Discuss alternative options from an educational, community and logistical perspective
- Generate your own alternatives, which may or may not include:
  - Grade reconfigurations
  - Facilities changes removal of portables, consolidation, etc.
  - Other
- One reporter from each group will provide a summary to the whole



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## **Preliminary Discussion**

		Alternative 1	Alternative 2	Alternative 3
Educational	Advantages			
Educational	Disadvantages			
	Advantages			
Community	Disadvantages			
Logistics	Advantages			
	Disadvantages			



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16

Page 10 of 11 BLS100211



### **Next Steps**

Facilities Capacity & Utilization

- Begin analyzing alternatives for the future:
  - Feasibility of implementation
  - Impacts to education, community and operations
- Review initial findings with Committee in order to revise, or generate new options



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1

Dr. Sippy briefed the committee on his interviews with the elementary, middle & high school principals, as well as the Assistant Superintendent. He asked each of them what future program needs they envisioned for Region 15. Increased digital learning space is something they would be looking for, as well as provide more specialized instructional spaces, transition media centers to digital learning centers, preserve class sizes, maintain learning intervention programs, and consider relocating the alternative education program currently housed at Central Office to Pomperaug High School to provide a richer educational experience to the alternative education population.

Dr. Sippy via Telephone

6. <u>Public Portion</u> – None

**Public Portion** 

7. A motion was made by Mr. Robert Langley, seconded by Mr. Ed St. John, to adjourn the meeting at 7:31 PM.

Motion

The committee adjourned in open session at 7:31 PM.

Respectfully submitted,

Adjournment

Keith A. McLiverty, Chairman