

Upcoming Meeting Dates
Finance Committee Agenda, 4/3/18
Finance Committee DRAFT Minutes, 3/23/18
Policy Committee Agenda, 4/3/18
Policy Committee DRAFT Minutes, 3/27/18
March 29, 2018 Q/A Document for BOS/BOF re Budget
April 3, 2018 Q/A Document for BOS/BOF re: Mill Hill





#### **Upcoming Board of Education Meeting Dates**

April 3 9:00 AM **Finance Committee Meeting** 

501 Kings Hwy East

Superintendent's Conference Room

April 3 5:00 PM Policy Committee Meeting

501 Kings Hwy East

Superintendent's Conference Room

7:30 PM Regular Meeting April 5 **THURSDAY** 

501 Kings Hwy East

2<sup>nd</sup> Floor Board Conference Room

Other Town Meetings of Note:

4/3/18 – 7:30 PM, CO Board Rm – BOF Budget Vote, Review of Sherman and Mill Hill Projects and Milone & MacBroom Presentation

4/4/18 – 7:30 PM, Penfield Pavilion – RTM Budget Hearing (BOE Presents)

## BOARD OF EDUCATION FAIRFIELD PUBLIC SCHOOLS FAIRFIELD, CT

## Finance & Budget Committee Meeting April 3, 2018

9:00 AM
501 Kings Highway East
Superintendent's Conference Room
Agenda

- 1. Call to Order
- 2. Approval of March 23 Minutes
- 3. Discussion: Generating Revenue (e.g. Sponsorships)
- 4. Review Past BOE Efficiencies and Strategic Changes
- 5. Adjournment

# BOARD OF EDUCATION FINANCE COMMITTEE FAIRFIELD PUBLIC SCHOOLS, FAIRFIELD, CT March 23, 2018 501 Kings Highway east Superintendent's Conference Room

#### Minutes

Call to Order: Chairman of the Board of Education called the meeting to order at 2:03pm

**Present**: Members: Nick Aysseh, Jennifer Leeper, Christine Vitale,

Guest: Philip Dwyer

District staff: Dr. Toni Jones, Superintendent of Schools

**Election of Chairman:** Serving as temporary chair, Philip Dwyer asked for nominations for Chairman of the Finance Committee. Nick Aysseh nominated Jennifer Leeper. Christine Vitale seconded the nomination. With no further nominations Mr. Dwyer called for the vote. The motion was approved 3 – 0, with Nick Aysseh, Jennifer Leeper, and Christine Vitale voted in favor.

Jennifer Leeper assumed the chair.

**Administrative Procedures:** Philip Dwyer reviewed certain administrative practices including the committee must follow all normal procedures related to FOIA, such as posting of agenda, taking and posting minutes. He reminded the committee they can establish whatever public comment procedures they felt were best.

**Establish Meeting Schedule:** Following discussion the Committee agreed to set the first Tuesday of the month, at 9:00am as the standard meeting time, not including July and August. The first meeting will be April 3, 2018.

Discuss initial topics for review: The committee reviewed the list of topics discussed at the Board table and suggested by individual board members. These included:

- 1. Generating revenue, such as sponsorships
- 2. Reviewing efficiencies and "strategic changes" accomplished by the BOE over years
- 3. Relocation of the WFC program facility
- 4. Relocation of the ECC program
- 5. Consideration of grade reconfiguration idea
- 6. Consideration of creating an International Baccalaureate program
- 7. Review issues related to facility capacity and neighborhood schools
- 8. Discuss "in house" Professional Development opportunities
- 9. Look at savings from self-defined teacher evaluation system acceptable to the state
- 10. Explore consolidation of program or administrative services.

The committee asked that a legal review of item number 1 be accomplished for the next meeting to see what legal constraints may exist. It was also agreed that item # 2 would be a topic to explore in the first meetings.

With no further business the meeting adjourned at 2:50pm.

Philip Dwyer
Temporary Secretary

#### BOARD OF EDUCATION FAIRFIELD PUBLIC SCHOOLS FAIRFIELD, CT

#### Policy Committee Meeting Tuesday, April 3, 2018 5:00 PM

501 Kings Highway East Superintendent's Conference Room

#### **Agenda**

- I. Call to Order
- II. Approval of March 27, 2018 Minutes
- III. Policy:
  - a. Graduation Requirements
  - b. Board of Education Handbook
- IV. Future Items
  - a. Booster Clubs
  - b. Social Media Policy
  - c. Student Discipline Policies Expulsion
  - d. High School Graduation Requirements
  - e. Board of Education Handbook
- V. Open Discussion/Public Comment
- VI. Adjournment

Future Meetings: April 3, April 24, May 1

All meetings will be held at 501 Kings Highway East, Superintendent's Conference Room Unless otherwise noted.

#### BOARD OF EDUCATION FAIRFIELD PUBLIC SCHOOLS FAIRFIELD, CT

Policy Committee Meeting
Tuesday, March 27, 2018
5:00 PM
501 Kings Highway East
Superintendent's Conference Room

#### Minutes

Call to Order 5:03 PM

Present: Jennifer Maxon-Kennelly, Jennifer Jacobsen, Colleen Deasy

Approval of March 3, 2018 Minutes

Approved 2-0

Boost Club Policy Update

- Update on process given by Colleen Deasy
- Timeline of future development would bring the Booster Club Policy back before the Policy Committee and the full Board of Education by June 2018.

Social Media Policy Update

 Members discussed model policies and gave guidance to staff in direction of policy development.

Open Discussion/Public Comment

• Elizabeth Kennedy was present to comment on development of Social Media Policy.

Vote to adjourn 6:10 PM



March 29, 2018 BOE Budget Information – Summary Joint BOS/BOF March 29 Budget Hearing

The current approved 18-19 BOE Budget is \$173,704,991 which is 2.95% over the 17-18 budget. BOE alerted the First Selectman of two budget adjustments:

- 1. \$ 62,000 reduction due to updated pension costs in 18-19.
- 2. \$190,000 savings in transportation costs in 18-19 due to updated information.

#### Q 1 – What efficiencies of operations has the BOE implemented in the last several years?

**Answer:** The FPS has made a series of decisions this year, and in past years to create operating efficiencies, including:

- > \$ 2.5M in cost avoidance by adopting the Partnership 2.0 insurance instead of remaining self- insured.
- ➤ Other efforts to reduce health care costs in the budget include:
  - o In 15-16, there was a reduction of \$800,000 in projected claims as the result of negotiated plan design changes (self-insured plan).
  - o The 16-17 budget was reduced by \$800,000 in anticipated savings with the CT Partnership 2.0 Plan.
  - o In 17-18, there is an anticipated savings of \$1,000,000 in health insurance costs due to the adoption of the CT Partnership 2.0 SEBAC changes in October, 2017.
  - o During the first 18 months (Jul 2016 Dec 2017), FPS paid \$2.5M less in premiums than actual claims plus projected administration and stop-loss fees.
- > \$244,500 \$292,000 in additional revenue by changing the billing practice for SPED services.
- New Science Standards implementation was deferred for a year, deferring curriculum writing and materials costs.
- ➤ In 17-18, FPS added legal services to reduce outside legal costs.

#### Q 2 – Were ideas in the 2010 Operational Audit implemented?

**Answer:** Yes. In 2010 an Operational Audit was conducted by the BOE resulting in a variety of suggestions to accomplish organizational efficiencies. FPS reviewed the report and made a good faith effort to implement many of the recommendations. In the 2012 – 2015 period, as reported to the BOF, the following are examples:

- Implemented tuition for Pre-K on a sliding scale which yielded \$100,000 annually and \$164,000 in 2018–19.
- > Prismatic recommended re-committing to use of technology, which has been a focus these past years.
- Implemented a reconfiguration of the elementary media positions to improve service on IT issues.
- > Implemented an electronic requisition system for tracking work orders for IT and building repairs.
- Purchased a new integrated student management data collection and reporting system.
- Eliminated five positions in IT repair using a formula driven technician staffing model.
- ➤ Charged more utility and maintenance costs to the stand alone Food Service fund.
- Increased student lunch prices.
- Moved the high school starting time which saved \$500,000 in transportation costs.
- Reviewed the Kindergarten program and moved to full day which saved transportation costs.

## Q 3 – In 2017/18, FPS sequestered \$2.3M to ensure the BOE balanced its budget. Why, and please update on its current status.

**Answer** – In 2017 a late approval of the state budget, together with changes requiring school districts to pay for the residential costs of outplacement students, the FPS sequestered \$2.3M in costs from a variety of line items. To ensure those funds were not spent, line items were reduced and transferred to a single line. Except for maintenance and repair expenditures authorized this spring, all funds remain sequestered to ensure a balanced budget.

#### Q 4 – Have you had to sequester line items before?

Answer – Every year, FPS manages its expenses to ensure a balanced budget. In 2013-2014, when special education costs exceeded our budget by \$1.4M, FPS instituted a hiring freeze with projected savings of \$ 900,000, by only filling vacancies with health, safety and instructional implications. Substitutes were also restricted to covering essential personnel in unavoidable situations. Staff continued to work on savings throughout the year and found all \$1.4M within our existing budget.

Annually, the FPS transfers approximately \$1,000,000 (3/10<sup>th</sup> of 1%) in savings identified in various line items to balance costs that have increased. We accurately budget expenses to less than 1% of actual on an annual basis.

#### Q 5 – Salaries are 63% of the BOE budget. What has the trend been over the years?

Answer – The FPS has settled staff contract in the "middle" range based on area school district settlements. That, combined with HR management, which includes staff additions due to SPED, has resulted in a total six year salary increase of 11.4%, or an average 1.9% increase per year from 2012 – 13 to 2018 – 19.

	<u>Total Salaries</u>
2018/19budget	\$108,127,134
2012/13 actual	\$ 97,061,496

To mitigate the costs associated with staff additions due to program and service requirements, other staff positions have been reduced or eliminated.

## <u>Q 6 – The three year teacher contract totaled 7.99% increase. How does this compare to other area districts and did any district achieve a "hard zero" in any year?</u>

**Answer:** Please see the attached Comparative Settlement Data for 2017-2018.

#### Q 7 – What is the trend for Per Pupil Expenditures, (PPE) as compared to local districts?

**Answer** – As described in the 2018–19 budget book, and in past budget books, Fairfield's PPE, which is calculated by the state of Connecticut, ranks 8<sup>th</sup> out of the 12 districts in Southern Fairfield County. We now rank 83<sup>rd</sup> in the state, which is the midpoint of all 166 school districts. While PPE is sometimes used to measure efficiency, the PPE is the consistent metric considered by parents that documents a local town's commitment to public education.

## <u>Q 8 – Have standard test scores remained high, during this reduction in PPE, or is their evidence we may have hit a tipping point?</u>

Answer: FPS is fortunate to have a high quality teaching staff that continues to produce results in the student body. However, while we focus on the achievements of our students, we must also be aware that certain "achievement gaps" exist in Fairfield. By example six of our eleven elementary schools have shown increases in grade three (3) ELA scores and eight (8) of our eleven elementary schools have gone up in grade 3 math. But our budget includes support for those schools and students who require extra help

The State of Connecticut developed a new Accountability Index that measures 12 indicators of student success. We have scored well, with some slight declines; 88% in 2013-14; 84% in 2014-15 and 83% in 2015-16 (the last year before the new report format for 16-17). These are relatively small changes, but every school district looks for improvement.

A closer look at sub-groups shows that our high-needs students, which the state defines as Special Education, English Language Learner (ELL), and those who are on Free and Reduced Lunch (FRL) are not keeping pace with their non-high needs peers in Fairfield. This budget takes measures to implement enhanced programming and services that both acknowledges the improvements that are needed and take steps to close achievement gaps.

## <u>Q 9 – What plans have been included in the 2018 – 19 budget to address state mandates and program improvement efforts for efficiency and service?</u>

#### Answer:

- Creating the Newcomer Academy so intensive services can be delivered in one location to better serve a growing ELL population.
- Building an in-house social/emotional program so that targeted savings could be reached in that area.
- Implement a variety of high quality, intensive support services focused on social, emotional and academic support for students with disabilities.
- Professional development and materials support for both elementary and secondary science.
- ➤ Implementation of the required Next Generation Science Standards in keeping with the national focus on STEM education.
- > Planning for mandated graduation requirements to be implemented for classes graduating in 2023.
- Required implementation of Elementary Next Generation Science Standards and STEAM focus.
- Complex Learning Cohorts to meet legal requirements.
- Continuing professional development for staff.
- ➤ Continued focus on interventions for PK 12 math and literacy.
- ➤ High quality reading instruction to meet legal requirements.

#### Q 10 – Other than Personnel Expenses, what has the trend line been on those combined costs?

**Answer:** The FPS has controlled expenses in a variety of ways. For example, the following line items in the 2018 – 19 budget have been proposed at a less than 2% growth, budget to budget: Other Purchased Services, Operations and Maintenance, Capital, Dues and Fees. Each year choices are made based on supporting the priorities of the district.

Some of those choices are made to support the SPED services of those students requiring out placement to meet their education requirements. By example, tuition costs have increased from 2012-13 when it was \$5,049,972 to a budget of \$9,371,880 in the 2018-2019 budget. These costs are offset by an Excess Cost grant from the state estimated at \$3.9M for 2017-2018.

## <u>Q 11 – You are implementing an in-house service model to replace the three year contract with ESS to service the</u> needs of selected students with disabilities. Why, and will you save money?

**Answer:** Yes, \$163,000 annually. We expect to improve quality of service while simultaneously saving money. The cost of ESS for 2017 – 18 was \$ 613,000/year. The five staff positions budgeted for 2018/19 will cost \$ 450,000, producing an annual savings of \$163,000, while improving services.

#### Q 12 - What efforts have been made to save on the cost of transportation?

**Answer:** The town and the FPS worked together to secure two proposals that were favorable. The new contract for 18-19 results in a cost increase of 2%, even though double-digit increases were expected by experts in this field. In addition, a savings of nearly \$200K was realized in 17-18 due to the reduction of 3 buses.

#### Q 13 – What ideas are the BOE continuing to explore?

**Answer:** The FPS staff and BOE consistently look for ways to operate more efficiently, without reducing program or service quality. The BOE recently re-created a Finance Committee and at its first meeting reviewed the following ideas to be explored:

- > Generating revenue from sponsorships and other initiatives.
- Relocation of the WFC school and ECC classrooms to reduce costs.
- Reviewing facility capacity and the guidelines for neighborhood schools.
- Consider grade reconfiguration models.
- Study an International Baccalaureate program to address racial imbalance.
- > Discuss alternatives for delivery of professional development training.
- > Review less time consuming teacher evaluation system acceptable to the state.

## <u>Q 14 – Increasing class size and eliminating neighborhood elementary schools have been mentioned as possible ways to save money, but the FPS has not gone in this direction. Why?</u>

Answer: FPS believes strongly that small class sizes lead to higher quality education and increased achievement. This belief is evidenced and supported in education research. For years, FPS has maintained class size guidelines that support the concept of neighborhood schools. These same class sizes are similar to other districts in Fairfield County, as detailed in the Q & A document for the Mill Hill project. Long held research also supports the concept that schools that are close to home increase community connection, parental involvement and school/district support. This has a positive effect academically, socially and financially.

## <u>Q 15 – The BOE used a portion of the insurance savings to pre-purchase technology this year, allowing the school based supplies accounts for 2018 – 19 to be restored. Why did you change the Superintendent's budget recommendation and have you done this before?</u>

**Answer:** One of the prime responsibilities of a BOE is to set priorities for the district by adopting an annual budget. The BOE reviewed the Superintendent's budget over three separate meetings and agreed with 99.7% of her recommendations. The school-based allocations are the only budget items that local principals and headmasters have to meet the unique needs of their school students. After debate, the board firmly believed these funds should be maintained to support nursing supplies, paper needs, graduations, instructional supplies, library books, music, drama, sports, lunch aides at our various schools, after school tutoring at our high schools, printing of the Freshman Orientation booklet and many other items.

In the past, the BOE has pre-purchased textbooks to allow funds in the next budget year to be allocated for other priorities. In another year, we pre-purchased technology in advance, to allow funds to be added to the medical retention fund. The idea to pre-purchase technology this year, allows for critical supplies to be purchased for schools, while preventing an increased request for funding beyond the 3.1% recommendation. This was discussed with the First Selectman in the one day between the suggested change and the board vote. The BOE should have also consulted with the BOF; that is a communications issue that can be corrected in the future.

### <u>Q 16 – The FPS suggested the employees deserve recognition for making the change to Partnership 2.0 and accepting the plan changes with only ten days notice.</u> But didn't they also benefit?

**Answer:** Yes, teachers are the largest bargaining unit and they pay a 23% premium cost share, which is the highest in the state. While FPS saved approximately \$1,000,000 in the 2017– 8 fiscal year, teachers saved the following amounts in 17-18:

Single coverage saved
 Two person coverage saved
 Family coverage saved
 \$ 253/year
 \$ 575/year

## <u>Q 17 – Budgets are created based on enrollment projections.</u> Over the last three years how has enrollment compared with official projections?

**Answer:** The FPS commissions enrollment projections on a regular basis. The total student enrollment is reasonably accurate because all firms use the same generally accepted methodologies. By example:

- ➤ As of February, 2018 we enrolled 9958 students in PK-12.
  - o In 2009 the projection by ADS for 2018 was 10,201 students
  - o In 2010 the projection by MGT for 2018 was 10,878 students
  - o In 2014 the projection by MGT for 2018 was 9,985 students
  - o In 2016 the projection by Milone and MacBroom was 9,759 students
- As of June, 2017 we enrolled 10,221 students.
  - o In 2009 the projection by ADS for 2018 was 10,272 students
  - o In 2010 the projection by MGT for 2018 was 10,756 students
  - o In 2014 the projection by MGT for 2018 was 9,957 students
  - o In 2016 the projection by Milone and MacBroom for 2018 was 9,939 students

- As of June, 2016 we enrolled 10,098 students.
  - o In 2009 the projection by ADS for 2018 was 10,362 students
  - o In 2010 the projection by MGT for 2018 was 10,573 students
  - o In 2014 the projection by MGT for 2018 was 10,028 students
  - o The 2016 projection by Milone and MacBroom for 2018 was 10,121 students

#### Q 18 – What service or program reductions will have to be considered if the FPS budget is reduced?

Answer: When faced with a possible cost shifting of the state teacher pension costs and other state funding declines, the BOE considered options described in Tier One, Two and Three proposals presented by the Superintendent in Spring, 2017. They remain the prime areas to consider should the proposed 2018–19 budget get reduced.

#### Q 19 – Please explain the recent reductions in the FPS proposed 18-19 budget and possible 17–18 surplus?

**Answer**: There are three areas, totaling up to \$852,000 reflecting how FPS works closely with the town, including:

- ➤ \$ 62,000 reduction due to updated pension costs in 18-19.
- > \$ 190,000 savings in transportation costs by using updated information.
- ➤ \$600,000 in a possible 2017–18 surplus. The BOE is elected to meet the "educational interests of the state" per the CT Constitution. Thus, it is responsible to manage the allocated funds in a responsible manner in the best interests of Fairfield students. We continue to monitor expenses and, excepting for unforeseen circumstances, the FPS may have up to \$600,000 remaining that could be returned to the general fund. This results from the work of staff to implement the new insurance program on short notice. Again, excepting unforeseen circumstances, and after BOE review, up to 60% of the accrued savings could be returned to the town and 40% used to ensure next year's budget request would remain at the original Superintendent's proposal of 3.1%.

#### Q 20 – How much is your estimated savings due to aggressive work on solar panels?

**Answer:** \$183,911 in cost avoidance has been achieved by aggressive use of Solar panels installed at both high schools, at Fairfield Woods MS and Dwight, Mill Hill, Riverfield elementary schools. The combined estimated savings is 2,840 Kwh/year.

<sup>\*\*</sup> In general, highly qualified firms have provided projections within 1-2% of actual.

Connecticut Association of Boards of Education

#### Teacher Settlement Data 2017-18

DATE	DISTRICT	PROCESS	RAT	WIT	HOUT	NCREŃ	IENT.	W	VITH INC	REMES	1,1,
REPORTED	DIGENICA	FACAGAGA	(Y/N)	2018-19	2019-20	2020-21	2021-22	2018-19	2019-20	2020-21	2021-22
08/17/17	NEW BRITAIN Distribution to be v in year 3.	MBD vorked out by	Y the part	0,00% ies; PCS (	or HDH	P plan inc	er from 1	<b>0,00%</b> 8% to 19'	2,60% % in yr 2 8	2.75% 20%	T
08/24/17	WEST HAVEN 1% at max plus step 19-21, Deduct \$200						17-18 inc	3.15% or to 19%	reopen in 18-19, :	rcopen 20% in	H
09/26/17	MANSPIELD FIDHP becomes co 18% in yr 3.	NEG re plan w/bay	Y up PPC		2.00% r HDHP	2.50% incr fron	ı 15% to	0.69% 16% in yi	-2.93% c I, 17% in	3.46% yr 2 &	<b>C</b>
09/29/17	WILLINGTON	ŇEG	Υ.					2.14%			E
10/02/17	EASTFORD PCS for PPO incr fi	MBD rom 18,5% to	<b>Y</b> 19.5% ii		2.50% 5% in yr	2.00% 3.		1.37%	2.50%	3.38%	E
10/05/17	WESTON Step plus 1% at max	MED coach year.	Y					2.35%	2.42%		A
10/16/17	BLOOMPIELD PCS for HDHP incr 19% in yr 2 & 20% i		Y 11% in		1.70% in yr 2 d		yr 3; PGS	1.80% for PPO	3.08% incr from	3.06% 18% to	G
10/16/17	REDDING HDHP will be only a Schedule restructure Eliminated PPO, HS in yr 3.	d in yr 1, step.	in each.	year, incr	at max 2	.0% in yr	1, 2.5% i	n yr 2 & 1			A
10/16/17	STAMPORD Yr 1: Step plus 1.249 18% PCS.	MED % at max, Yr 2	Y : reoper	ier; Bff 1,	/1/18 CJ	'State Pa	rtuership	2.99% Plan 2.0	will be sole	e plan at	H
10/16/17	BRANFORD Yr 1: No step, 3% bo HDHP incr from 16									2.80% for	D
	SHARED SERVICES	MED	Y					2,50%		,	
	WOODSTOCK No step in Yr 1; Yr 2	MED 2: step & 2% a	Y r max; Y	1.50% /r 3: step	& 2.27%	at max.		1.50%	2,90%	3.10%	E

### Connecticut Association of Boards of Education

#### Teacher Settlement Data 2017-18

DATE	***************************************	****	RAT	WIT	HOUT	NCREM	HENT	W	ALHTE	CREMEN	LT.
REPORTED	DISTRICT	PROCESS	(Y/N)	2018-19	2019-20	2020-21	2021-22	2018-19	2019-20	2020-21	2021-22
10/23/17	REGION 9 Step & 1.1% below	NEG max & 1.6% s	Y at max e	ach year;	нры» "	rill be onl	y option	2.95% for new h	2.98% ires & for	2.91% all in yr 2.	
10/24/17	CORNWALL  Moved to State of C	MED Il Partnership	Y Plan 2,		0.78% nsurance.	Added I	day to to	2,60% acher wor	2.60% rk year (18	5 to 186 d	ays) C
10/25/17	SALISBURY	MED	Y					2,51%	2.78%	2.91%	E
10/30/17	BETHANY Schedule restructure 3/mo for 50 min; P 2 installments.										_
10/30/17	MONTVILLE Years 2 & 3: 1.0% L HDHP incr from 13			2.00% nax plus s		1.42% 1P will be	base pla	2.00% n with buy	3.04% y-up to PP	2.65% PO; PCS To	or F
11/13/17	GRANBY Curricular, athletic a and their spouses w Board will be require these insurances.	ho are eligible	for med	pends inc llcal, dent	al and vis	1.3% for ion insur	ance thro	ugh the T	eacher's R	etirement	B
11/13/17	EASTON 2018-19 and 2019-2 Teachers not at mas plan in years 2 and o	step advance	one ste	p in each	of the thi	ec years.	HIDHP	optional h			A
	WINDHAM CNT Distribution to be a currently in POS pla 18% in yr 3; Yr 2; po	egotiated by the must choos	e HDH	P; PCS fo	r HIDHP	incr fron	15.75%	to 16.5%	in yr 1, 17		I
	TOLIAND CNTY Yr 1: no step; Yr 2: : \$5/25/40.	<del>-</del> '	máx; Y	1.90% 'r 3: step	& 1.50%	at máx;H	IDHP pla	1.90% un added 1	2,86% XX copy n	2.96% fter deduc	C
	FAIRFIELD CNT Yr 1: 1,04% at max o		CS for l	HIDHP w	ill be 18.5	%; partio	s will disc	2,30% 2088 State	Partnersh	ip Plan.	B
	WINHAM CNTY Keep \$2000/4000 H	IDHP (existing	2) at 20%	%, 20%, 2	1% prem	ium cost	share. H	2.50% SA Fundi	2,50% ing at 50%	2.75% all 3 yrs.	I

Connecticut Association of Boards of Education

#### Teacher Settlement Data 2017-18

DATE DISTRICT F		PROCESS	RAT	WITHOUT INCREMENT			WITH INCREMENT				
REPORTED	1319116161	146 (01/29)	(Y/N)	2018-19	2019-20	2020-21	2021-22	2018-19	2019-20	2020-21	2021-23
											··
				2018-19	2019-20	2020-21	2021-22	2018-19	2019-20	2020-21	2021-22
AVERAGE				1.37%	1.40%	1.62%	####	2.32%	2.81%	2.78%	####



## Responses to Joint Boards of Selectmen and Finance Q & A for Mill Hill Addition and Renovation Project April 3, 2018

#### Q 1 – Why does the BOE employ a consultant to provide ten-year enrollment projections?

The CT State Department of Education (CSDE) requires enrollment projections in order to process reimbursement of school construction projects. Projections must be conducted by professional consulting firms and be based on the generally accepted Cohort Survival Method. The current reimbursement rate (established by legislative action) is approximately 26% of all eligible costs. We anticipate this rate will remain in effect through June 2019.

Additionally, 10-year enrollment projections are updated annually to guide budget development.

#### Q 2 – Who is the consultant and does the BOE have confidence in the firm's quality of work?

Milone and MacBroom served in this role for three years and the BOE has confidence in the quality and accuracy of their conclusions. Headquartered in Cheshire, CT, Milone and MacBroom is one of the largest consulting firms in New England. It utilizes generally accepted methods of enrollment projections such as historical enrollment and quantitative data from state and local agencies. Differing assumptions on home sales, residential developments, birth rates and economic growth factors result in 3 levels of projections: low, medium and high. Due to Fairfield's relatively stable community, Milone and MacBroom use medium projections as the basis for planning. This assumes status quo on home sales, modest growth in births and stable economic conditions.

#### Q 3 – Does the BOE have comprehensive plans that guide the district's decisions?

Yes. We use a zero-based budgeting approach to our annual budget request. Each staff position is reviewed based on enrollment needs and each line item is reviewed based on projected costs for the following year. Facility expansion plans are based on the 2014–2025 Facility Plan that is reviewed and updated yearly by all town bodies at the fall Capital Planning Workshop. FPS has several planning documents that guide Board decisions:

1. The five-year District Improvement Plan guides our educational services and sets goals for student performance. First approved in 2015, the most recent report was given at the October 10, 2017 BOE meeting.

- 2. Facilities Plan for 2014 2025. This document was first created in 2011 under the chairmanship of John Mitola and Pam Iacono. Updated and approved by the Board of Education in June 2015, it is also updated annually by staff to coincide with the town-wide Capital Planning Workshop. The most recent update was completed on August 22, 2017.
- 3. Milone and MacBroom have provided three facilities planning documents:
  - a. Conceptual Redistricting Options for Racial Imbalance, dated February 16, 2016
  - b. Elementary School Facilities and Scenarios Planning, dated October 24, 2017
  - c. Enrollment Projections, Facilities and Scenario Planning, dated February 13, 2018
- 4. Milone and MacBroom have also delivered updated Enrollment Projections dated November 28, 2017.

## Q 4 – Does the FPS plan in five-year, ten-year or longer term planning cycles? Yes to all three cycles.

- ➤ 30 + years. Major renovations and additions consider a 20-50 year building use.
- ➤ 10 years. 10-year enrollment projections are provided to CSDE to qualify for reimbursement.
- > 5 years. FPS is in the third year of a five-year District Improvement Plan. The plan is reviewed and updated annually to ensure student performance goals are being achieved.

# **Q 5 – What improvements are needed at Mill Hill School that require investment now?**Based on the Facilities Plan created with the help of MGT of America, Inc., each building is reviewed for program deficiencies. For Mill Hill, the needed improvements fall into three categories:

- Infrastructure: Infrastructure upgrades for repairs due to prolonged use and to meet updated codes for building, fire, health and safety.
- Specialized instruction: Mill Hill is an older building that does not have smaller spaces to facilitate delivery of specialized instruction such as art, music, sciences, gifted, OT/PT, ELL, IIT, ELT, MRT, speech and language rooms and Sped services. These program deficiencies were identified in the 2010 MGT facilities report.

Enrollment needs: Additional required spaces are based on long-term enrollment projections, including the future educational needs of students beyond the 10-year horizon.

The above items are outlined in the Ed Specs.

#### Q 6 – What is the estimated Cost for Mill Hill?

\$ 20,250,000 as shown in the Waterfall Chart reviewed at the 2017 Capital Planning Workshop last fall.

#### Q 7 – How much is being requested now?

\$ 1,500,000 to produce a good plan based on the best, most current information available and achieve better construction estimates. Building Committees take time to form, hire the development team, supervise work, and develop drawings and specifications. If the project planning phase is not approved now, the Building Committee will not have enough time to complete its work by spring 2019.

\$ 18,750,000 is the estimate to spend on construction, including the balance of soft costs. These are construction estimates and must be clarified by the Building Committee and the professional development team they hire (architects, engineers, etc.). Thus, the total cost contained within the Waterfall chart is \$ 20,250,000.

The FPS recommends the full \$ 1.5M be approved and that the appointed Building Committee plan for a 504 building (24 general purpose classrooms), but request a *deduct alternative* for a 441 school (21 general instruction classrooms). This will allow the town bodies to make a final decision on the size of Mill Hill in spring 2019, based on the best available information for the true cost of three additional classrooms

#### Q 8 – What are FPS class size policies for elementary schools?

FPS believes strongly that small class sizes lead to higher quality education and increased achievement. This belief is evidenced and supported in education research. For years, we have maintained class size guidelines that produce average class sizes of 19 in grades K-2 and 21 in grades 3-5. These averages are a result of guidelines that allow a maximum number of 23 students for grades K-2 and 25 students for grades K-2 and 25 students for grades K-2 and 25 students is created. At McKinley Elementary, class size guidelines are slightly adjusted to a maximum of 21 in grades K-2 and 23 in grades K-2 and 25 students for the specialized services and needs of the student population.

#### Q 9 – How do FPS class size policies and practices compare with other school districts?

Fairfield has expectations for a high quality public school system. Comparing FPS with New York City, Stamford and Bridgeport is not appropriate given the large differences in demographics and social and economic needs.

#### Comparable school districts are:

Fairfield	(23 for K-2 and 25 for 3 – 5)
Trumbull	(20 in K, 22 in 1 – 2 and 25 in 3 – 8)
Easton	(no policy, small classes)
Westport	(22 in K – 2 and 25 in 3 – 5)
West Hartford	(23 in K – 3 and 27 in 4 – 6)
Greenwich	(21 in K – 1, 24 in 2 – 3 & 26 in 4 – 5)

## Q 10 – What other factors are considered in determining the number of students in each elementary school?

It is not reasonable to assume that each classroom will always be filled to maximum capacity, given that FPS has supported the concept of neighborhood schools for decades. As a result, established attendance areas for each elementary school are based on the following criteria reaffirmed in November 2015:

- Maintain established neighborhoods based on natural and manmade boundaries.
- Consider the impact on bussing (avoid long bus rides) and existing walkers should remain.
- Consider any safety issues unique to school locations such as traffic and walking patterns.
- Phase out all portable classrooms.
- > Strive for 90% facility utilization to allow for headroom.
- Consider feeder patterns from elementary to middle and high schools.
- Maintain District Guidelines for class size.
- Create the least amount of disruption.

#### Q 11 – How do you determine the capacity of elementary schools?

In determining building capacity, Fairfield uses an average of 21 students per classroom. Effective and reliable class size planning is based on actual student enrollment, not the expectation to eliminate all vacant seats or increase the average class size.

Capacity is based on the number of students that can be accommodated, given the specific education programs that are offered. It is defined by the number of classrooms available for

general instruction (Homerooms) for grades K – 5. After allowing for specialized instruction spaces for art, music, sciences, gifted, OT/PT, ELL, IIT, ELT, MRT, speech and language rooms and SPED services, the large classroom spaces available for general instruction are multiplied by the average number of students planned per grade. Buildings designed in the 1950's to 1970's do not have the number of smaller classroom spaces used for specialized instruction. To avoid delivering those specialized services on a cart, in an all-purpose room, on stages, in storage rooms or hallways, or in divided larger classrooms, those spaces are planned when renovating older schools. This ensures large classrooms will be used for general instruction.

In addition, classrooms built in the 1960's era are not large enough to hold more than 25 students in terms of square feet. Since the 1960's, teaching styles have changed with movement around the room, fire codes have changed, and egress in and out of the classrooms require adequate clearance.

The Connecticut School Construction Standards and Guidelines provide 900 sf as an example for 24 students (37.5 sf per student). FPS is already maximizing classroom space around the district by operating above the guidelines for 21<sup>st</sup> Century elementary school classrooms. By example:

<u>Year Built</u>	<u>Schoo</u> l	<u>Classroom Size</u>	Maximum # of Students
1955	Mill Hill	870-875 sf	23 students max
1962	Dwight	750 sf	20 students max
1967	Jennings	775-825 sf	22 students max

#### Q 12 – What is the operational capacity of our elementary schools?

Milone and MacBroom calculated our operational capacity at 4,891 for K-5 capacity only. However, that included calculating 8 students per classroom for the spaces used by CLC at Burr, Dwight and Jennings. In addition, they calculated Holland Hill's capacity as 504 students, which is the projected capacity after construction.

We currently have 4,233 elementary students (not counting ECC or pre-K students). Capacity for 2017–2018 is at 87% capacity, slightly below our target of 90%. Vacant seats will always exist to some degree, as explained in Q10. The 3% of seats (87% vs. 90%) below planned occupancy are spread over eleven elementary schools and 200+ classrooms. FPS currently operates from an operational capacity, with designated space for specialized instructional programs and services including art, music, technology, speech, OT/PT, psychologists and social workers, Gifted, Spanish, and Resource Rooms.

## Q 13 – What will the operational capacity be after Holland Hill and Mill Hill Elementary Schools are completed as 504 schools?

In looking ahead to 2027-2028, Milone and MacBroom recommends planning for the middle-range projection of K – 5 student enrollment of 4,378. After both HH and MH are renovated, the operational capacity of 5,017 will result in an overall utilization rate of 87% (based on midrange projections).

#### Q 14 - Why can't we fill every empty seat in each classroom?

See answers to questions 10, 11 and 12.

## Q 15 – Why does Fairfield use a loading factor of 85% to 90%, since Milone and MacBroom thinks 90% is a good loading factor and MGT of America, Inc. (previous enrollment projection consulting firm), used 95%?

It is the result of a long-standing commitment to small class sizes and neighborhood schools.

As stated in Q11, good planning is based on actual student enrollment, not the expectation to maximize classroom size or increase the class size average. The operational capacity for Fairfield is between 85% and 90%. However, some of our elementary schools will frequently be in the 90% to 95% and a few (Sherman and Mill Hill) operate above 100% operational utilization.

#### Q 16 – Why does the FPS have a goal of eliminating the use of portable classrooms?

During the last peak growth of students in the 70's and 80's, Fairfield decided to use portables as temporary classrooms. This resulted in 61 portables at elementary and middle schools by 2002. Starting in 2010, FPS adopted a practice of eliminating portable classrooms when buildings had significant upgrades. Portables have an average 10-year life span and require students to walk between the portable and main building, regardless of the weather, to use restrooms, attend specials, have lunch, and go to the library. This is not ideal.

Mill Hill currently has 18 large brick and mortar classrooms for K – 5 use, and five portables that are used as teaching spaces. The Ed-Specs include a requirement to eliminate those five portable classrooms and replace them as part of a 504-enrollment building with 24 large classrooms.