

Regular Board of Education Meeting
Wednesday, March 7, 2012 7:00 PM Eastern

Central Services
15-B North Granby Road
Granby, CT 06035

Jenny Emery: Present
Lynn Guelzow: Present
Cal Heminway: Present
Edward Ohannessian: Present
Benjamin Perron: Absent
Rosemarie Weber: Present
Matthew Wutka: Absent
Present: 5, Absent: 2.

- I. Public Comment
- II. Administrative Reports
 - II.A. Superintendent's Announcements
 - II.B. Student Representative Reports
 - II.C. Schools in the Spotlight
- III. Consent Agenda
 - III.A. Minutes
- IV. Old Business
- V. New Business
 - V.A. FY13 Administrative Budget Presentation
- VI. Miscellaneous
 - VI.A. Board Standing Committee Reports
 - VI.A.1. Curriculum/Policy/Technology/Communication
 - VI.A.2. Finance/Personnel/Facilities
 - VI.B. Other Board-Related Reports
 - VI.B.1. CPPAC
 - VI.B.2. CREC/CABE
 - VI.B.3. Granby Education Foundation
 - VI.B.4. District Efficiency Initiatives
 - VI.C. Calendar of Events
 - VI.D. Board Member Announcements
- VII. Executive Session/Non-Meeting



FY13 Budget

Granby Board of Education

March 7, 2012

The most pressing strategic issue facing the United States in the 21st Century – can we adapt our culture and improve our education system to rise to the challenge of global economic competition on an unprecedented scale?

Bob Compton, Executive Producer, Two Million Minutes: A Global Examination

Problem of Practice

How to realize a mission statement and continue to raise student achievement in an already high-performing school district with limited resources

Greatness is an inherently dynamic process.

Greatness is not a function of circumstance, it is largely a matter of conscious choice and discipline.

The moment you think of yourself as great, you slide to mediocrity will have already begun.

Jim Collins

Environment

- Economic climate.
- Low operating budgets (0.93% three-year average).
- Multi-year funding challenges.
- Year of Education Reform (Federal, State, Local).
- Board of Finance's guideline:
 - Cap Mill rate @ 2%
 - BOE Operating Budget @ 1%

5-Year Operating Budget History

	FY09	FY10	FY11	FY12	FY13
Town	4.5%	1.9%	0%	2.6%	2.0%
BOE	4.5%	1.6%	0%	1.2%	1.0%
BOE Annual Return to the Town	\$304,265	\$338,178	\$156,442		



Board of Education Budget Goals

1. Supports the mission, vision, values and goals of the district;
2. Recognizes the economic climate, realizes efficiencies and is responsive to the financial guidelines set by the Board of Finance;
3. Maintains levels of personnel, programs, infrastructure, and services that meet the essential needs of the district;
4. Supports strategic Board initiatives (Early Childhood & World Languages); and,
5. Begins to address high school reform and the Common Core Standards.

Budget Summary

FY12 Operating	\$26,983,001
<i>Includes \$315K (1.2%) Fed. Education Jobs Grant</i>	
FY13 Operating Budget Request (1%)	\$27,252,831
Educational Capital Improvement Fund	\$625,000
Quality and Diversity Fund	\$690,930
Board of Education Appropriation Request	\$28,568,761

Personnel Summary

FY13 FTEs reduced by 2.9 versus FY12

Net -0.8 FTEs from operating budget

Net -9.2 FTEs from Special Education Review

Net +7.1 FTEs from Q& D Fund & Open Choice Support Grant

Year	Enrollment	Staff (FTEs)
2008-2009	2,260	330.0
2012-2013	2,111	315.2
% Change	-6.5%	-4.7%

Net -0.8 FTE decrease in personnel operating expenses

- - 4.0 FTE Elementary Teachers
- +1.0 FTE High School Guidance Counselor
- +1.0 FTE Elementary World Language Teacher
- +1.0 FTE Elementary Consulting Teacher
- +1.0 FTE Primary Library/Media Specialist
- - 0.5 FTE Library/Media Teaching Assistant
- - 0.5 FTE School Secretary
- +0.4 FTE Preschool Teaching Assistant
- - 0.2 FTE Special Education Teaching Assistant (Reflects FY12 actual FTEs versus FY12 budgeted)

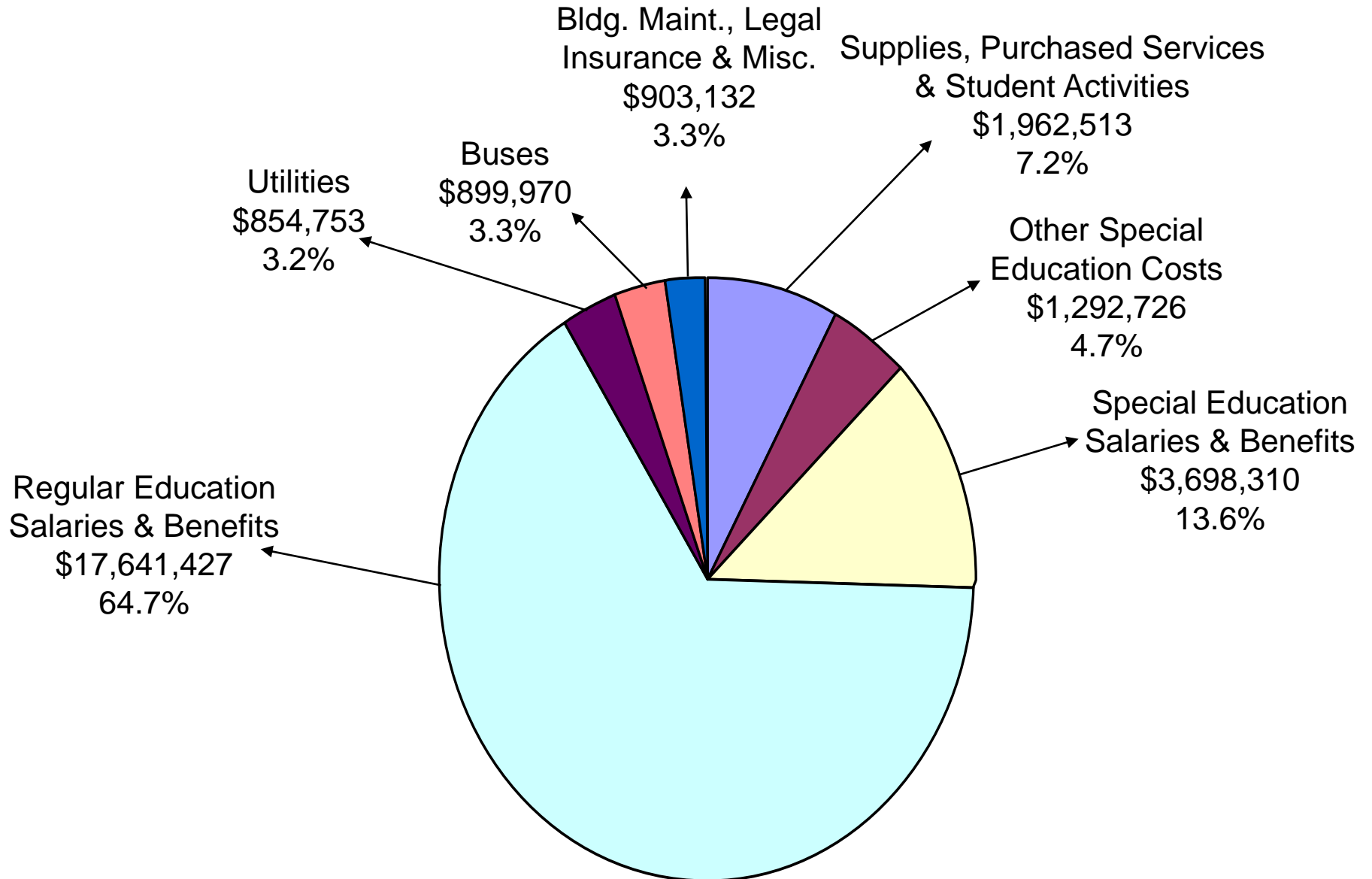
Net -9.2 FTEs from the Special Education Review

- - 6.5 FTE Special Education Teaching Assistants
- - 4.0 FTE Tutors
- - 1.0 FTE School Psychologist
- +1.0 FTE Special Education Resource Teacher
- +0.3 FTE Special Education Speech & Language Pathology Assistant
- +1.0 FTE School Secretary (two 0.5 FTE positions)

Net + 7.1 FTEs from the Quality & Diversity Q&D) Fund & Open
Choice Support Grant (OCSG)

- - 0.5 FTE District Outreach Coordinator
- +0.6 FTE Mandarin Chinese Teacher (0.4 FTE already covered by Q&D)
- +3.5 FTE Full-Day Kindergarten Teachers (Q&D)
- +3.5 FTE Full-Day Kindergarten Teaching Assistants (OCSG).

What makes up the \$27,252,831 Budget?



Major changes FY13 vs. FY12

		<u>% Total Budget</u>
Salaries	\$8,384	0.0%
Benefits	\$133,471	0.5%
Special Education (Tuition & Transportation)	\$35,148	0.1%
Utilities	(\$48,244)	-0.2%
Regular Ed Transportation	\$66,899	0.2%
Other	<u>\$74,172</u>	<u>0.3%</u>
	\$269,830	1.0%



Cumberland
FARMS

REGULAR UNLEADED
TAX INCLUDED

\$3.90

welcome

see you
soon

PUBLIC
RESTROOMS



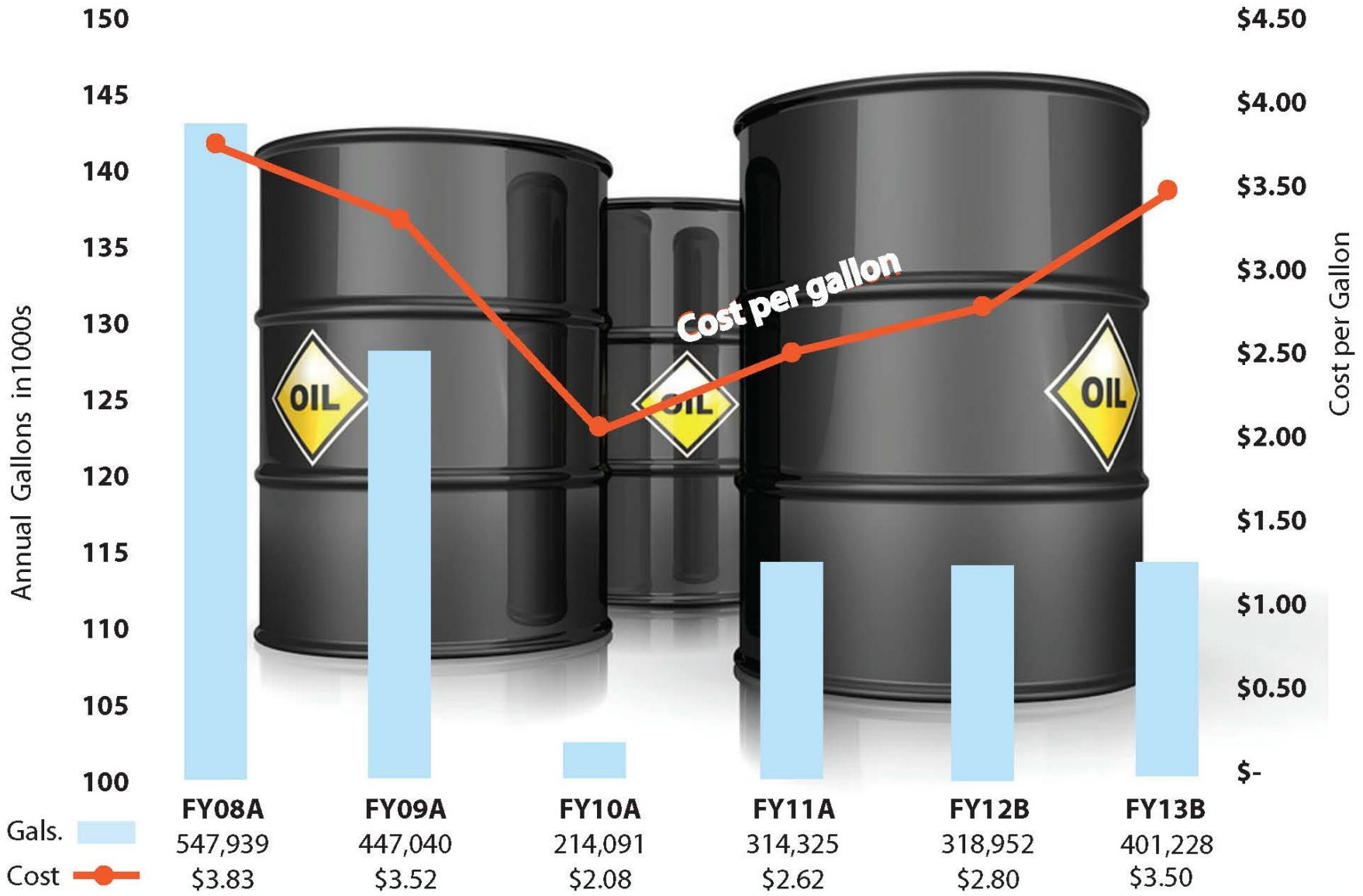
DR.
Gary R. Koworkian
ATTORNEY AT LAW

SQUADRON CAPITAL

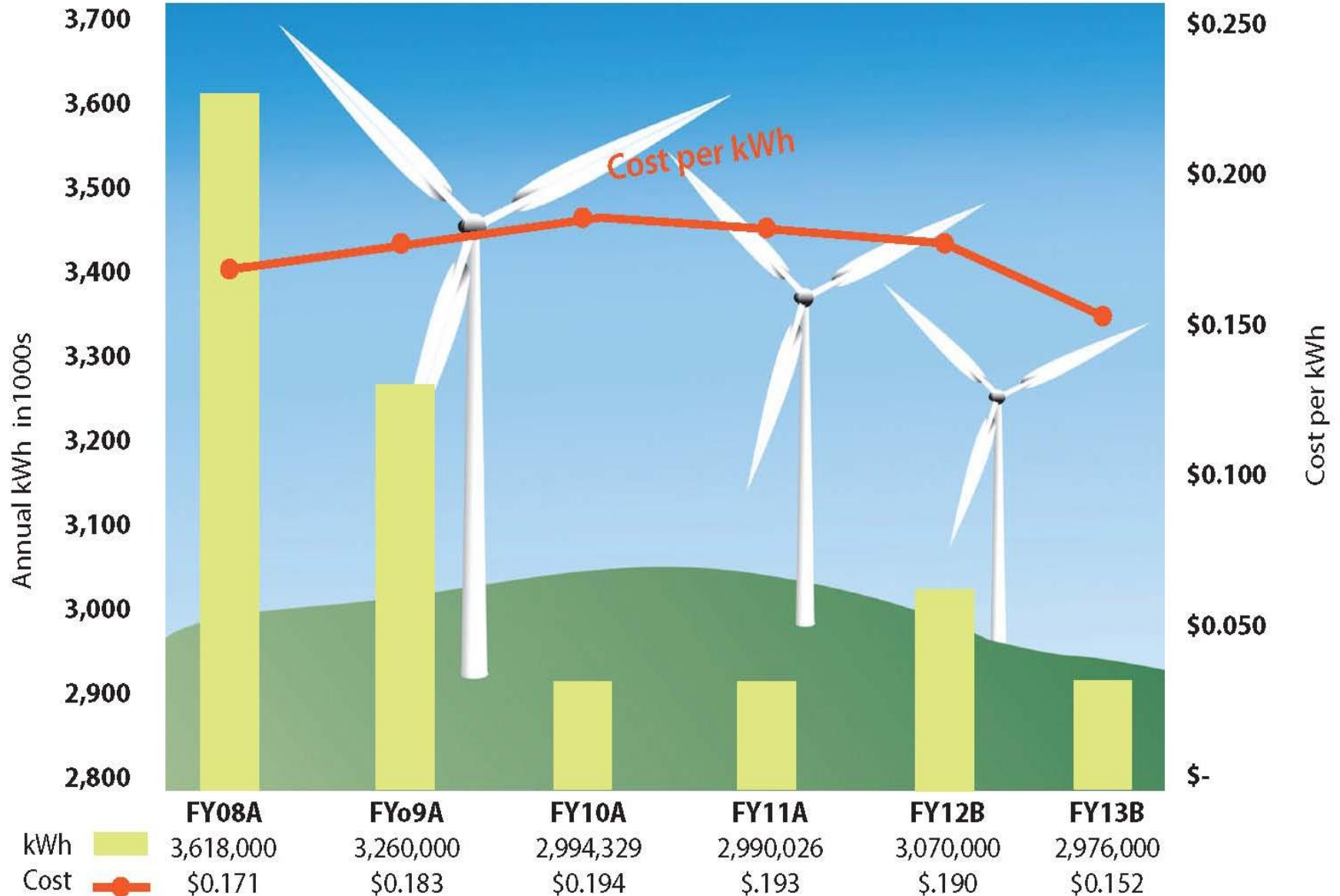
Utilities

	<u>Actual FY07-08</u>	<u>Actual FY08-09</u>	<u>Actual FY09-10</u>	<u>Actual FY10-11</u>	<u>Budget FY11-12</u>	<u>Budget FY12-13</u>	<u>% Change FY13 to FY12</u>
<u>Electricity</u>							
Total Cost	\$618,954	\$591,939	\$580,117	\$576,123	\$584,044	\$453,525	-22.3%
kWh	3,618,000	3,260,000	2,990,000	2,999,026	3,070,000	2,976,000	-3.1%
Price/kwH	\$0.171	\$0.183	\$0.194	\$0.193	\$0.190	\$0.152	-20.0%
<u>Heating Oil</u>							
Total Cost	\$547,939	\$447,040	\$214,091	\$300,782	\$318,952	\$401,228	+2.57%
Gallons	143,000	127,000	102,700	115,000	114,000	114,500	+0.4%
Price/Gallon	\$3.83	\$3.52	\$2.08	\$2.62	\$2.80	\$3.50	+25.0%
Degree Days	5,695	6,000	5,401	6,104	6,104	6104	0.0%
Above/(below) normal	-7.2%	-2%	-12%	0%	0%	0%	

Heating Oil Use and Cost



Electrical Use and Cost



Health & Dental Benefits

	<u>FY13 Budget</u>	<u>% Change FY13 vs. FY12</u>
• Gross Costs	\$4,162,297	4.9%
• Employees Contributions	(\$660,821)	10.3%
• Retiree Contributions	(\$562,670)	2.0%
• Grant Funded	(\$58,352)	
• Net Cost to BOE	\$2,880,454	3.0%

Special Education Outplacements

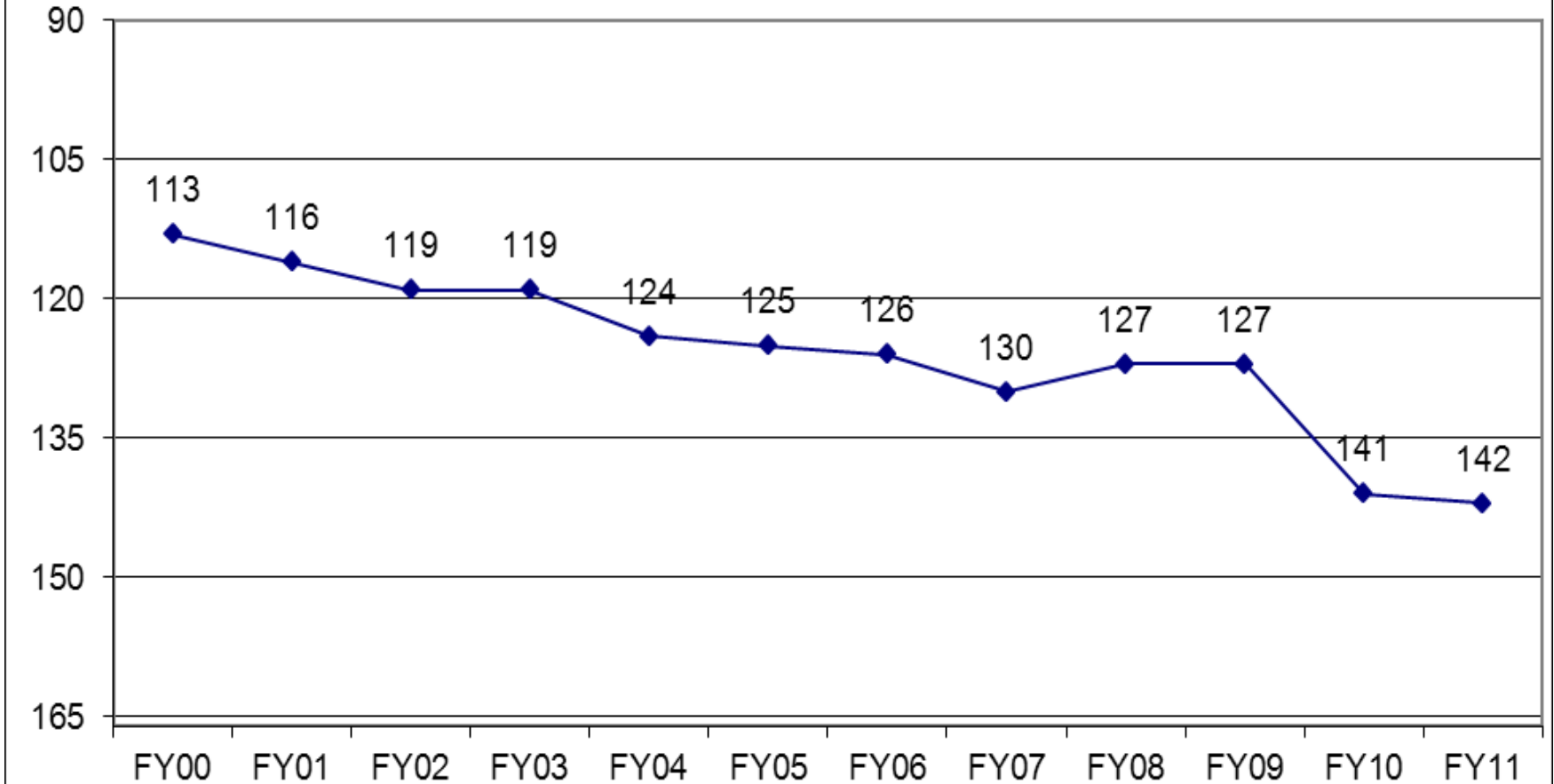
- \$35,147 increase (3.1%).
- \$5,646 decrease in Excess Cost Grant.
- \$40,793 net cost increase to the Town for FY13.
- 5% of special education students in FY12 are outplaced



Revenue

		<u>% Change from FY12 to FY13</u>
<u>State Revenues</u>		
Education Cost Sharing	\$5,477,633	+1.5%
School Transportation	\$62,970	-18.8%
Adult Education	\$3,051	0%
Special Education--Excess Cost Grant	\$142,717	- 3.8%
 <u>Local Revenues</u>		
Tuition-Other Towns Reg. Education	\$755,851	+7.0%
Tuition-Other Towns Spec. Education	\$100,000	- 9.5%
Rental Fees	\$75,000	0%
Pay-for-Play	\$50,300	0%

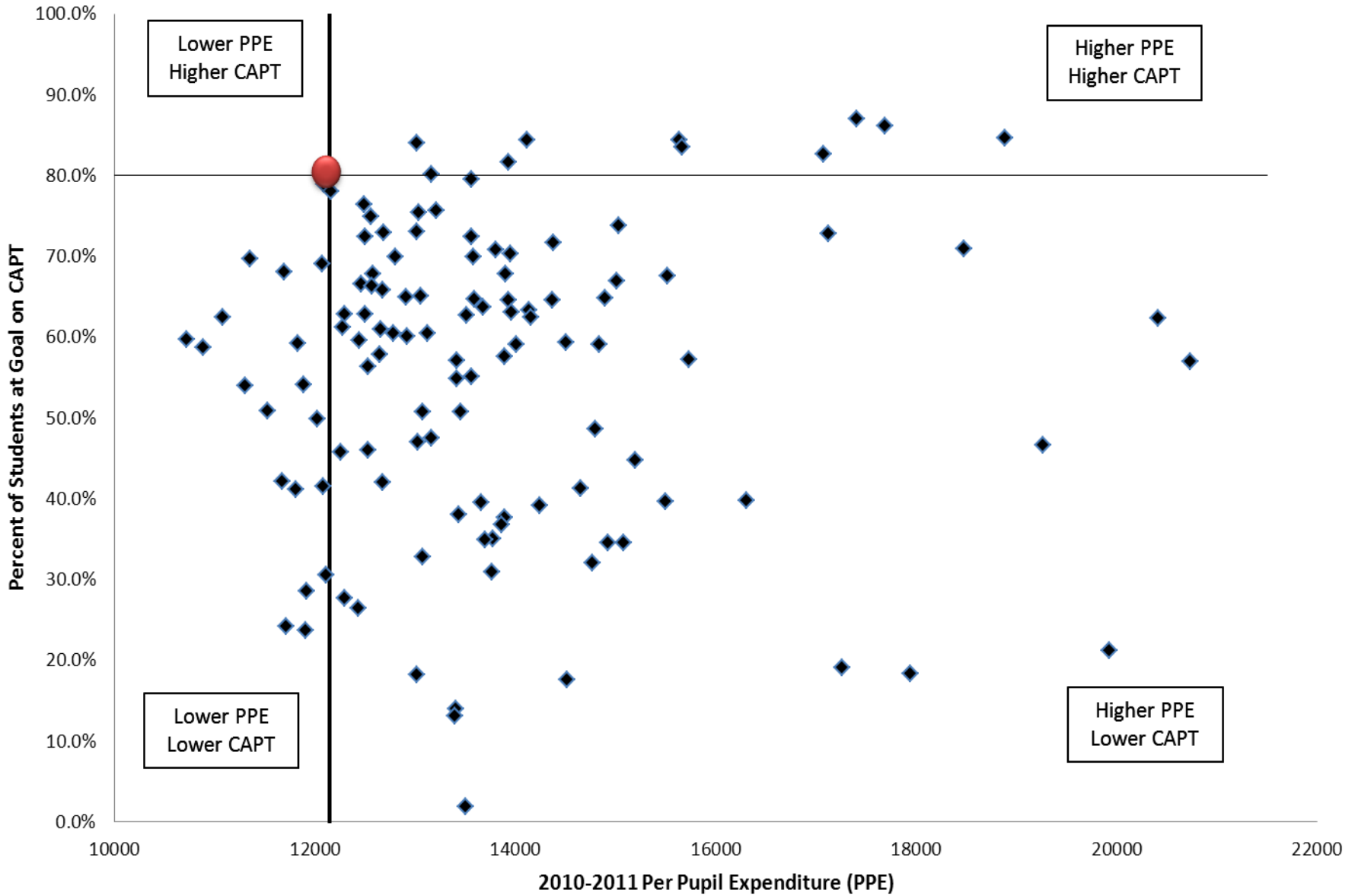
NCEP State Ranking for Granby



While Granby's expenditures have lagged behind other districts in Connecticut, this graph illustrates the long-term effect of well managed budgets compared to other towns.

	District Name	NCEP
1	Greenwich	18,479
2	Woodbridge	14,916
3	Fairfield	14,379
4	District No. 5	13,931
5	Orange	13,849
6	South Windsor	13,802
7	Monroe	13,576
8	Guilford	13,362
9	Farmington	13,163
10	Madison	13,037
11	District No. 15	13,018
12	Simsbury	13,012
13	West Hartford	12,797
14	Trumbull	12,687
15	New Fairfield	12,578
16	Cheshire	12,502
17	Avon	12,159
18	Granby	12,145
19	Brookfield	12,087
20	Newtown	12,072
	Average	13,378

Comparison of Per Pupil Expenditure and CAPT Performance in All Connecticut School Districts





**During this same time period, Granby schools
have demonstrated impressive results!**



ACHIEVEMENT GOAL

Systemically improve students' ability to analyze and synthesize information, solve problems and articulate/defend a position.

Student Achievement Goal Progress

Data Measures (click for progress details)		Measured at:	Our Goal by 2015
Primary	Reflections	Kindergarten & Grades 1 & 2	100% at 3 or higher out of 5
	Making Connections	Kindergarten & Grade 1	100% at 3 or higher out of 5
	Interpretations	Grades 1 & 2	100% at 3 or higher out of 5
Intermediate	Reader/Text Connection	Grades 3, 4, 5 & 6	100% at goal
	Content and Structure	Grades 3, 4, 5 & 6	100% at goal
	Math Application	Grades 3, 4, 5 & 6	100% at goal
	Estimating Solutions to Problems	Grades 3, 4, 5 & 6	100% at goal
	Scientific Inquiry	Grade 5	100% at 14+ in Grade 5 100% at 12+ in Grade 5
Middle School	Reader/Text Connection	Grades 7 & 8	100% at goal
	Content and Structure	Grades 7 & 8	100% at goal
	Math Application	Grades 7 & 8	100% at goal
	Estimating Solutions to Problems	Grades 7 & 8	100% at goal
	Scientific Inquiry	Grade 8	100% at 14+ in Grade 8
High School	Response to Literature	Grade 10	100% scoring 7 out of 12
	Reading for Information	Grade 10	100% scoring 15 out of 24
	Algebraic Reasoning	Grade 10	100% scoring 7 out of 12
	Scientific Inquiry	Grade 10	100% scoring 22 out of 35
	Interdisciplinary Writing	Grade 10	100% scoring 8 out of 12

50%

Staff Resources - Links

[BOE Calendar](#)

[BOE Goals](#)

[Board Policies](#)

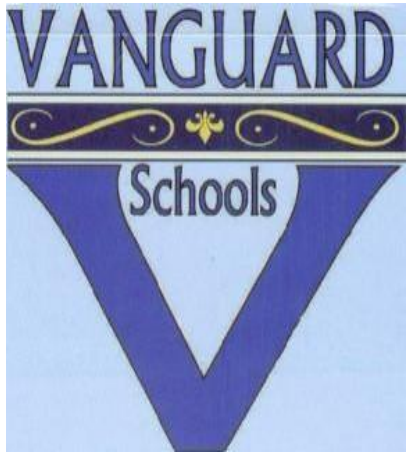
[Budget Information](#)

[Meetings: Dates, Agendas, Minutes](#)

[Members](#)

[Vision, Mission and Goals](#)

[Student Achievement Goal Progress](#)



HIGH SCHOOL



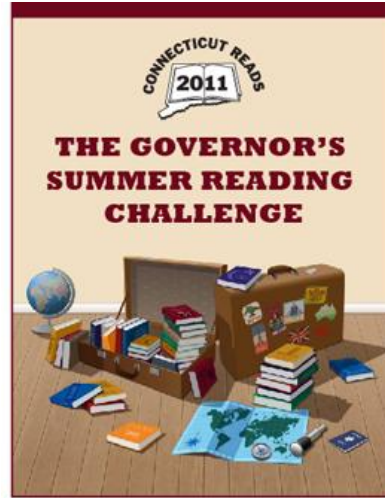
MIDDLE SCHOOL



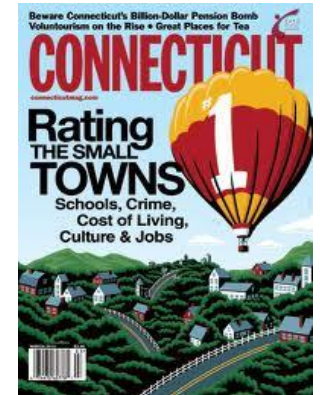
INTERMEDIATE SCHOOL



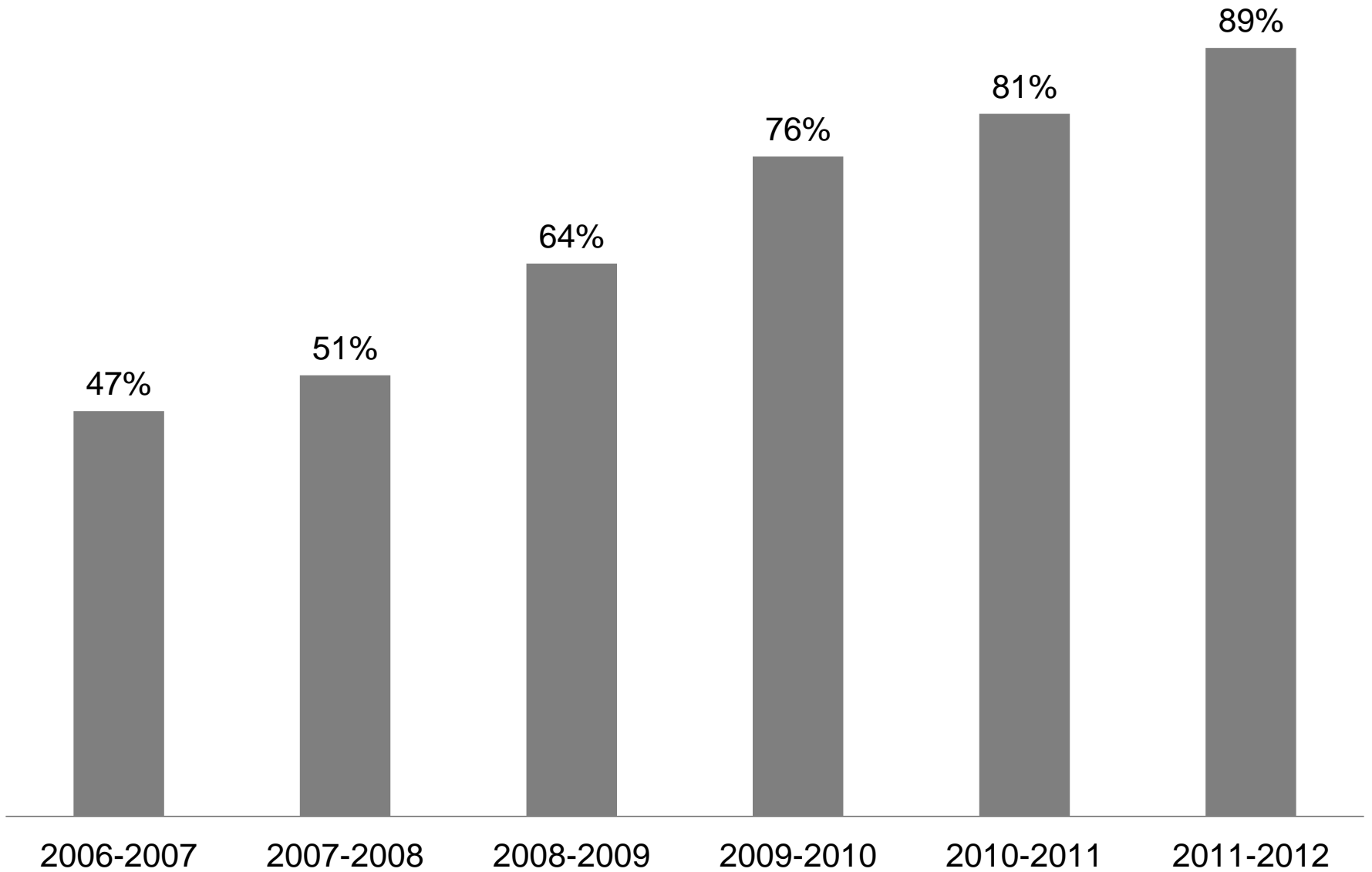
**No Child
LEFT BEHIND**



**BEST OF
Hartford
MAGAZINE**

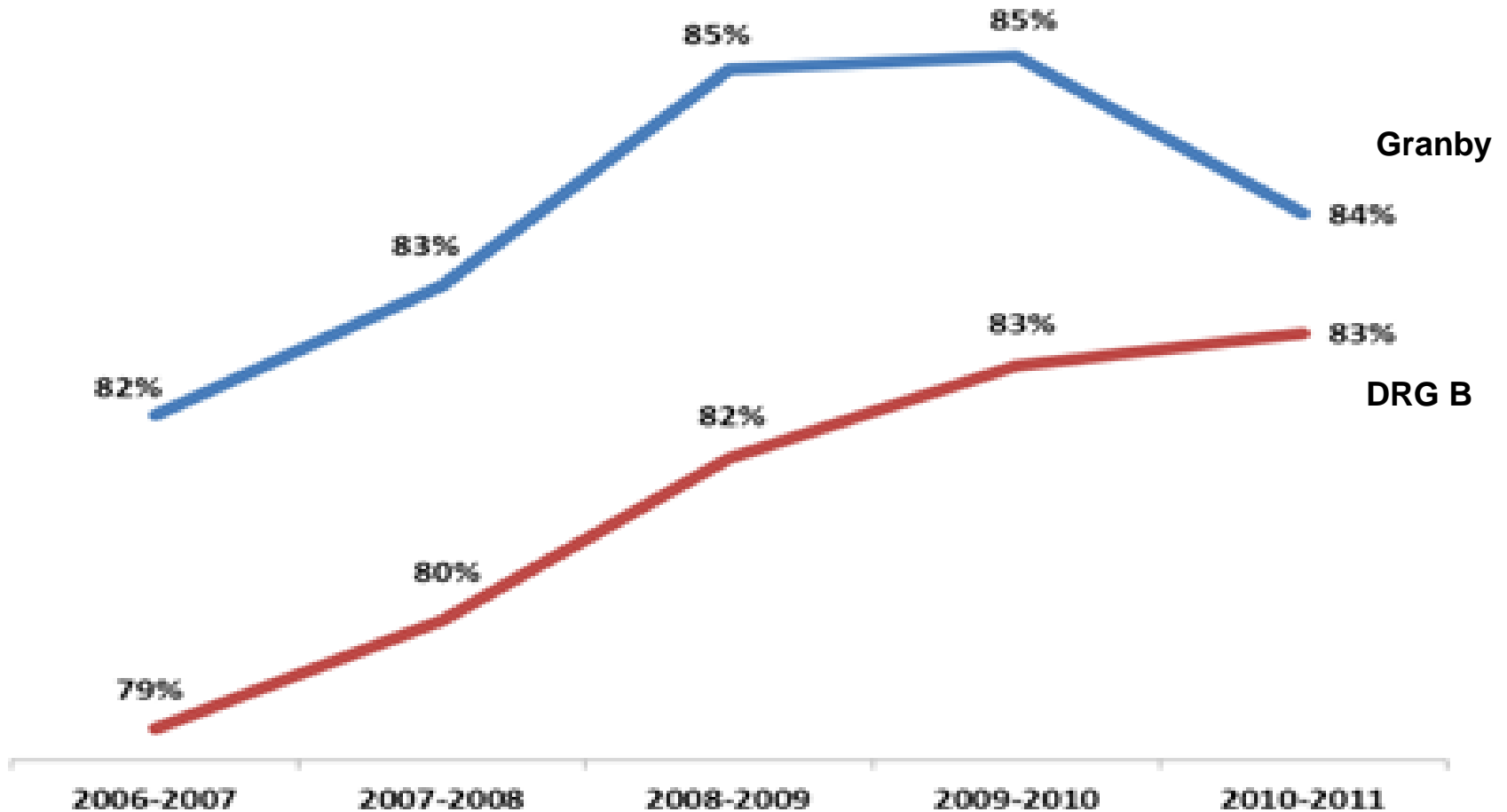


% Students Enrolled in Grade 8 Algebra



Return on Educational Investment (Cont'd)

Total % of students meeting goal on all of the tests in grades 3-10 continues to be above the DRG:



Some Conclusions

- ❖ Our schools have wonderful students, dedicated teachers and a high degree of parent and community support.
- ❖ Granby is receiving a great return on its educational investment.
- ❖ The community is deservedly proud of the school system.
- ❖ The reputation and recognition of the school system continues to grow.
- ❖ District operations are highly efficient and resources are used wisely.
- ❖ Funds are used in ways that make a difference in student achievement.

Some Concerns/Issues

- ❖ Complacency with the status quo.
- ❖ No funding for unanticipated expenditures.
- ❖ Little room to realize future operational savings.
- ❖ Use of increased Open Choice funding.
- ❖ Advancing strategic initiatives and meeting mandates with low operating budgets.
- ❖ Unanticipated Federal and state mandates.
- ❖ Unaddressed large capital facility and storage needs.

Challenge

Reorganize and re-allocate resources to meet shifts in enrollment, to support teaching and learning and our work as a professional learning community.

Begin implementing strategic initiatives to help prepare our teachers and students for new federal and state mandates.



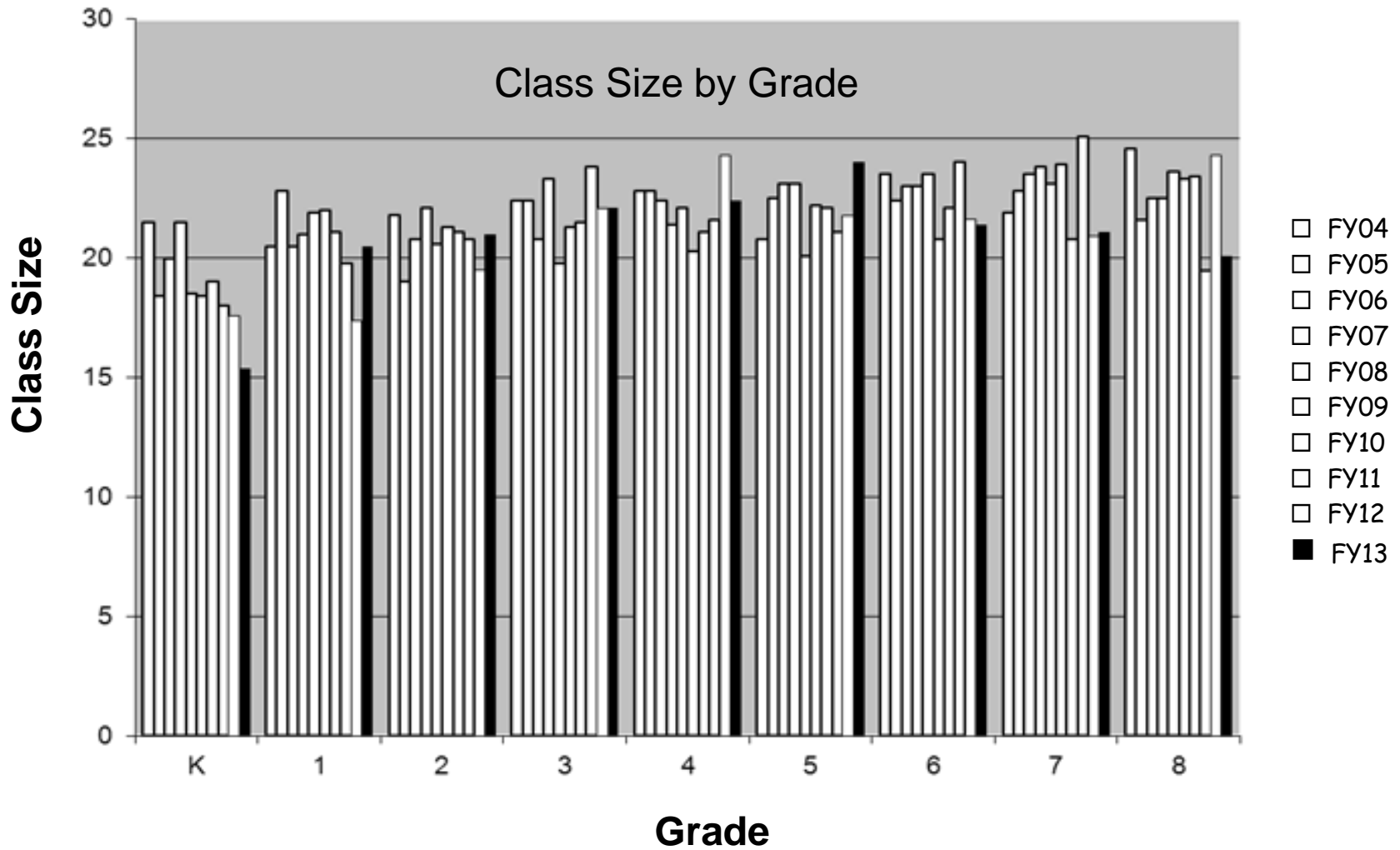
Enrollment is projected to decline by 11% over the next 5 years.

	YEAR	K-2	3-6	7-8	9-12	TOTAL
Actual	2007-2008	488	706	374	750	2,318
	2008-2009	465	680	379	736	2,260
	2009-2010	466	702	354	753	2,275
	2010-2011	417	678	355	789	2,239
	2011-2012	389	659	356	754	2,158
Projected	2012-2013	357	651	330	773	2,111
	2013-2014	364	612	341	756	2,073
	2014-2015	355	575	341	729	2,000
	2015-2016	337	544	328	739	1,948
	2016-2017	320	527	320	715	1,882

Class sizes continue to be compatible with DRG & state averages

FY04-12 are actual

FY13 is projected



Projected Average Class Sizes

	Granby BOE Guidelines		State* Averages	DRG* Averages	Projected Granby Averages
Kindergarten	18 students	Kindergarten	18.4	17.5	15.4
Grade 2	21-22 students	2nd grade	19.9	19.8	21
Grade 5	23-25 students	5th grade	21.2	22.1	24
Grade 7	23-25 students	7th grade	20.6	21.3	21.1
High School	18-25 students	9th-12th Grade	19.3	20.0	23.4

**Data from 2009-2010 CSDE Strategic School Profiles.*

Class Size

Grade	Students
K	15.4
1	20.5
2	21
3	22.1
4	22.4
5	24
6	21.4
7	21.2
8	20.1

Support the mission, vision, values and performance goals of the district

- Mandarin Chinese III (0.6 FTE)
- Media Center/Technology Specialist (1.0 FTE)
- Library Media Teaching Assistant (-0.5 FTE)
- Professional Learning Community Team Time (no cost)
- Increased hours for Secretary to the Curriculum Director (-0.5 FTE offset by increased salary)

Recognize the economic climate, realize efficiencies and be responsive to the financial guidelines set by the Board of Finance

- Employee contribution assistance - administrators, secretaries, custodial and maintenance staff, & non-affiliated staff (Approx. \$365K in FY11, \$183K in FY12 & \$135K in FY13).
- Special Education Program review (-9.2 FTEs)
 - 6.5 FTE Special Education Teaching Assistants
 - 4.0 FTE Tutors
 - 1.0 FTE School Psychologist
 - +1.0 FTE Special Education Resource Teacher
 - +0.3 FTE Special Education Speech & Language Pathology Assistant
 - +1.0 FTE School Secretary (two 0.5 FTE positions – MS & Kelly)
- Transportation – Costs contained through efficient routing (\$76,000/3 years).
- Athletics & Extracurricular Activities – Level-funded (except for contractual obligations).

Recognize the economic climate, realize efficiencies and be responsive to the financial guidelines set by the Board of Finance

- Teaching Assistant (-0.2 FTE)
- District Outreach Coordinator (-0.5 FTE)
- Operating Line Items (FY09-FY13)
 - Purchased services instructional (-\$55K, -20%)
 - Communications (-\$34K, -27%)
 - Conference & Travel (-\$23K, -30%)
 - Text and Workbooks (-\$63K, -28%)
 - Supplies (-\$ 37K, -7%)
 - Library Support (-\$17K, -24%)
 - Utilities (-263K, -24%)
 - 18% in electricity usage from FY08
 - 20% in heating oil usage from FY08

Maintain levels of personnel, programs, infrastructure, and services that meet the essential needs of the district

- Maintenance Purchased Services & Supplies (increase \$25,000)
- Capital Funds (increase \$100,000)
- Health & Employee Benefits (FY13 rate change is 3.1%)
- Insurance - increase \$2,500 (3.5%)
- Wireless technology (\$100,000)

Maintain levels of personnel, programs, infrastructure, and services that meet the essential needs of the district

- Class Size – Maintain class sizes while accounting for lower enrollment
- Software (\$11,000) – New purchases (Naviance/Zippslip)
- Text Books (\$34,298)
 - English, Biology, & Math (K-8 Common Core Standards)
- Transportation – 3 new buses & two replacement maintenance vehicles
- Special Education - Tuition and transportation are increasing by \$35,148. The total gross cost of special education tuition and transportation is \$1,148,074, which represents 4.2% of the FY13 budget. The cost will be offset by receiving \$142,717 from the state's excess cost grant.

***Support strategic Board initiatives
(Early Childhood and World Languages)***

State: 39% of the district's have Full-Day Kindergarten Programs

DRG A: 75% have full day Kindergarten

DRG B: 25% have full day Kindergarten (Several more are discussing)

Benefits

- Increased curriculum time to meet Common Core Standards
- 2nd cohort of Kindergarten students to be measured by CCS
- Time for social and emotional development ...and recess!

***Support strategic Board initiatives
(Early Childhood and World Languages)***



The Governor, Commissioner, CAPSS, CAFE
Granby Educators and Administrators
Support Full Day Kindergarten Programs

***Begin to address High School Reform and the
Common Core Standards***

- High School Guidance Counselor (1.0 FTE)
- Elementary Consulting Teacher (1.0 FTE)

Quality & Diversity

An expenditure plan is developed each year as part of the budget development cycle. Revenues are then appropriated from the fund to cover these expenses.

	FY12	FY13
	<u>Budget</u>	<u>Proposed</u>
Projected Revenues	\$316,022	\$616,445
Fund Balance Revenue	<u>\$50,360</u>	<u>\$74,485</u>
Total Revenue	\$366,382	\$690,930
Proposed Expenditures	\$366,382	\$690,930
Ending Fund Balance	\$599,109	\$524,624

- Magnet School Tuition and Transportation
- Extended/Full Day Kindergarten Program
- Academic Support (summer school and school year)
- School/Student/Family Support
- International Education
- Enrichment

Quality & Diversity FY13 New Expenditures

- 83% of the incremental cost of Full-Day Kindergarten (\$328,424)
- Two extracurricular advisor stipends for the following clubs: Teen Battle Chef and Sign Language (\$818 each).
- 0.2 FTE Chinese Mandarin III (\$15,420).





Small Capital Plan

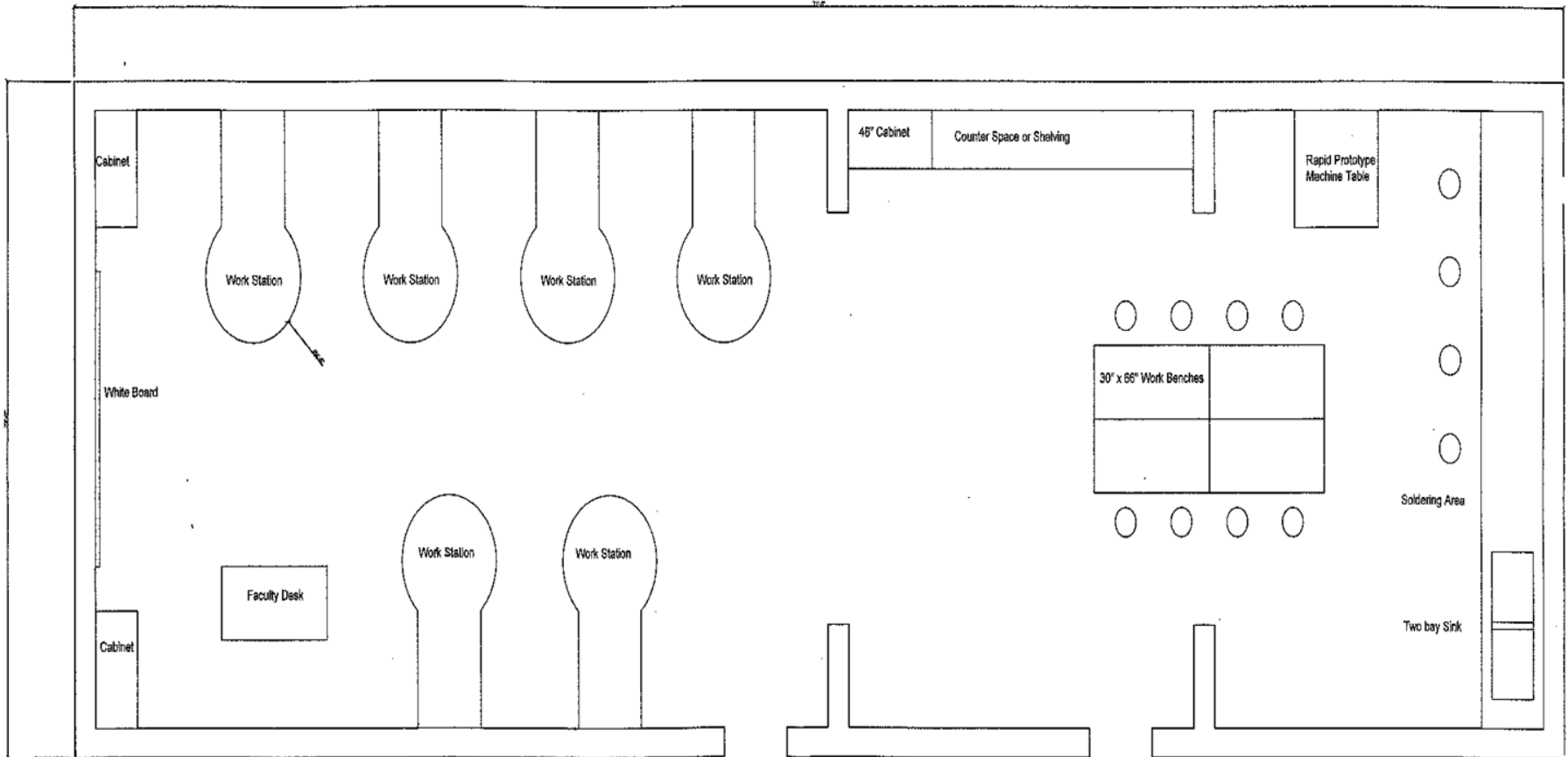
Large Capital Projects

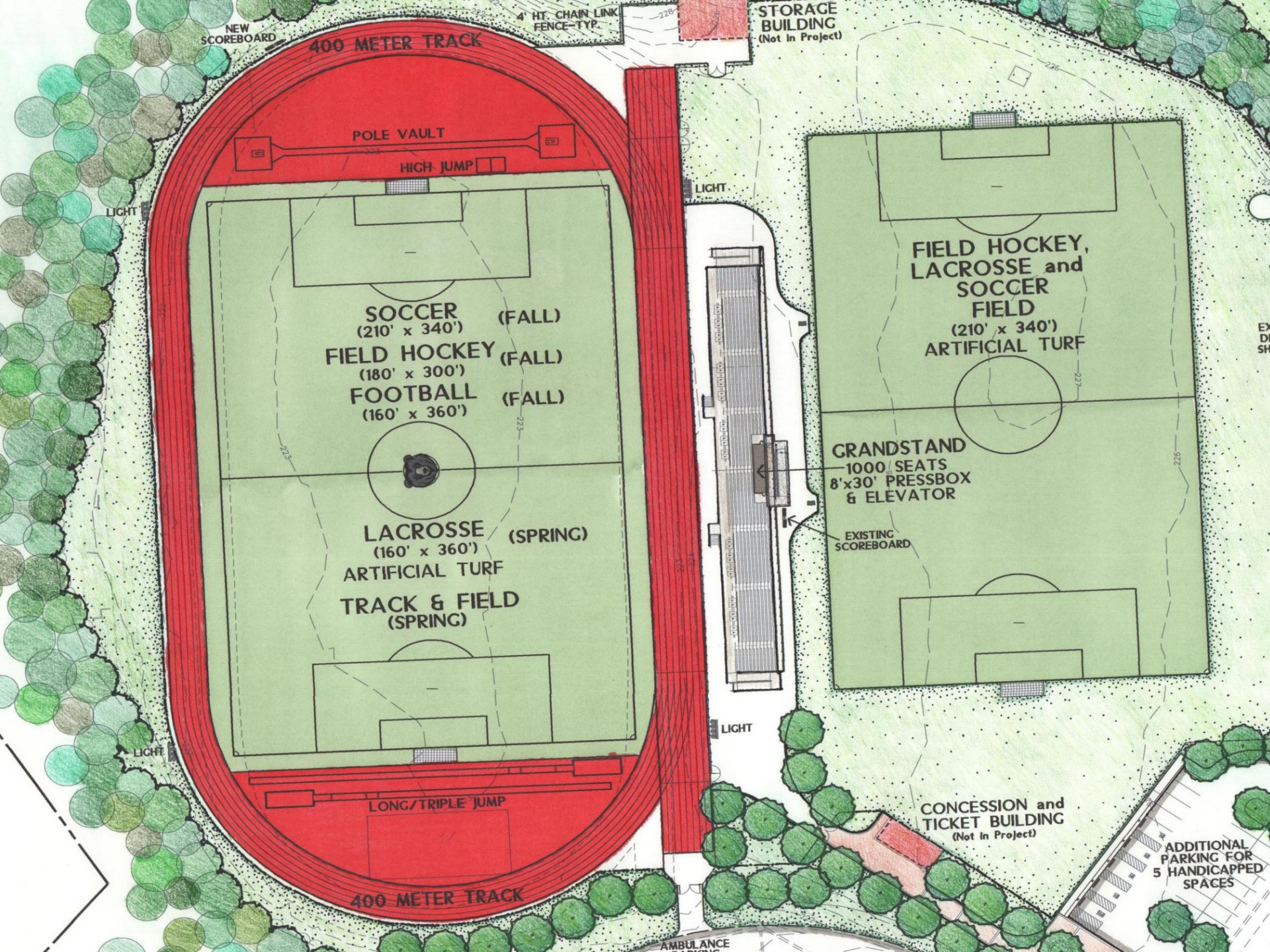
- Athletic Field Facility
- Electronics Lab

Current Facility



Large Capital





NEW SCOREBOARD

400 METER TRACK

4' HT. CHAIN LINK FENCE-TYP

STORAGE BUILDING (Not in Project)

POLE VAULT

HIGH JUMP

SOCCER (210' x 340') (FALL)

FIELD HOCKEY (180' x 300') (FALL)

FOOTBALL (160' x 360') (FALL)

LACROSSE (160' x 360') (SPRING)
ARTIFICIAL TURF

TRACK & FIELD (SPRING)

LONG/TRIPLE JUMP

400 METER TRACK

LIGHT

FIELD HOCKEY, LACROSSE and SOCCER FIELD (210' x 340') ARTIFICIAL TURF

GRANDSTAND 1000 SEATS 8'x30' PRESSBOX & ELEVATOR

EXISTING SCOREBOARD

LIGHT

CONCESSION and TICKET BUILDING (Not in Project)

ADDITIONAL PARKING FOR 5 HANDICAPPED SPACES

AMBULANCE



Budget Summary

FY12 Operating	\$26,983,001
<i>Includes \$315K (1.2%) Fed. Education Jobs Grant</i>	
FY13 Operating Budget Request (1%)	\$27,252,831
Educational Capital Improvement Fund	\$625,000
Quality and Diversity Fund	\$690,930
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*"If not **you**, then **who**?*
*If not **now**, then **when**?"*



Questions?

**Curriculum/Policy/Technology/Communication Subcommittee Meeting Minutes
February 15, 2012
6:00 p.m.**

Attendance:

Jenny Emery – Present
Lynn Guelzow – Present
Cal Heminway– Present
Ed Ohannessian- Present
Ben Perron – Present
Rosemarie Weber – Present
Matt Wutka – Present

Alan Addley - Present
Diane Dugas - Present
Mike Dunn - Present
Pat Law – Present

Meeting commenced at: 6:00 p.m.

Meeting adjourned at: 7:00 p.m.

1. Discussion on High School Courses – Discussed English 11 AP, Honors and Academic courses. Normal process was not followed to remove the English 11 Honors class and it has been reinstated.

Finance/Personnel/Facilities Subcommittee Meeting Minutes
February 15, 2012
5:30 p.m.

Attendance:

Matt Wutka	Present	Alan Addley	Present
Ed Ohannessian	Present	Harry Traver	Present
Lynn Guelzow	Present		

Meeting commenced at: 5:35 p.m. Meeting adjourned at: 5:58 p.m.

1. January Statements of Accounts – New full year - \$69K favorable.
2. Bus Management 5-Year Contract Review – Conference tomorrow to hand out the bids. Out for four weeks after that.
3. Indoor Air Quality Report – No major issues at any of the schools.
4. Other –
 - Tennis courts showing signs of wear. Need to relook at it once frost is gone.
 - Building Committee needs one member.

March 1	BOE Mini-Retreat	5:30 p.m.	Central Services
March 2	Dr. Seuss' Birthday Celebration	9-9:45 a.m.	Kearns School
March 7	Curriculum Subcommittee Meeting BOE Meeting	5:30 p.m. 7:00 p.m.	Central Services
March 13	Early Release All School – Prof. Dev.		
March 14	A Day on the Hill	8:30 a.m.	The Bushnell
March 14	Budget Workshop	7:00 p.m.	Central Services
March 21	Finance Subcommittee Meeting BOE Meeting	5:30 p.m. 7:00 p.m.	Central Services
March 21	Early Release All Schools - Conferences		
March 22-23	Early Release – Elementary Only – Conf.		
March 26	Board of Finance Budget Hearing	7:30 p.m.	Senior Center
March 28	Budget Workshop (If necessary)	7:00 p.m.	Central Services
April 4	Curriculum Subcommittee Meeting BOE Meeting	5:30 p.m. 7:00 p.m.	Central Services
April 6	Holiday – No School		Offices Closed
April 9	Town of Granby Budget Hearing	7:00 p.m.	HS Auditorium
April 16-20	April Vacation		Offices Open
April 23	Annual Town Meeting`	7:00 p.m.	HS Auditorium