

# **FY13 CAPITAL BUDGET & FIVE –YEAR WORK PROGRAM**

---

Volusia County Schools  
May 22, 2012

# FY13 CAPITAL BUDGET OVERVIEW

Dr. Robert Moll

# Revenue Projection Assumptions

- PECO – Eliminated PECO from the 5-Year Plan due to uncertain Legislative action.
- Property Tax –Based FY13 revenue on the tax roll included in House Appropriations Bill, which is 8.42% lower than current year tax roll. Projected FY14-FY15 flat and a 1% growth in FY16-FY17.

# % Change in Property Tax Roll

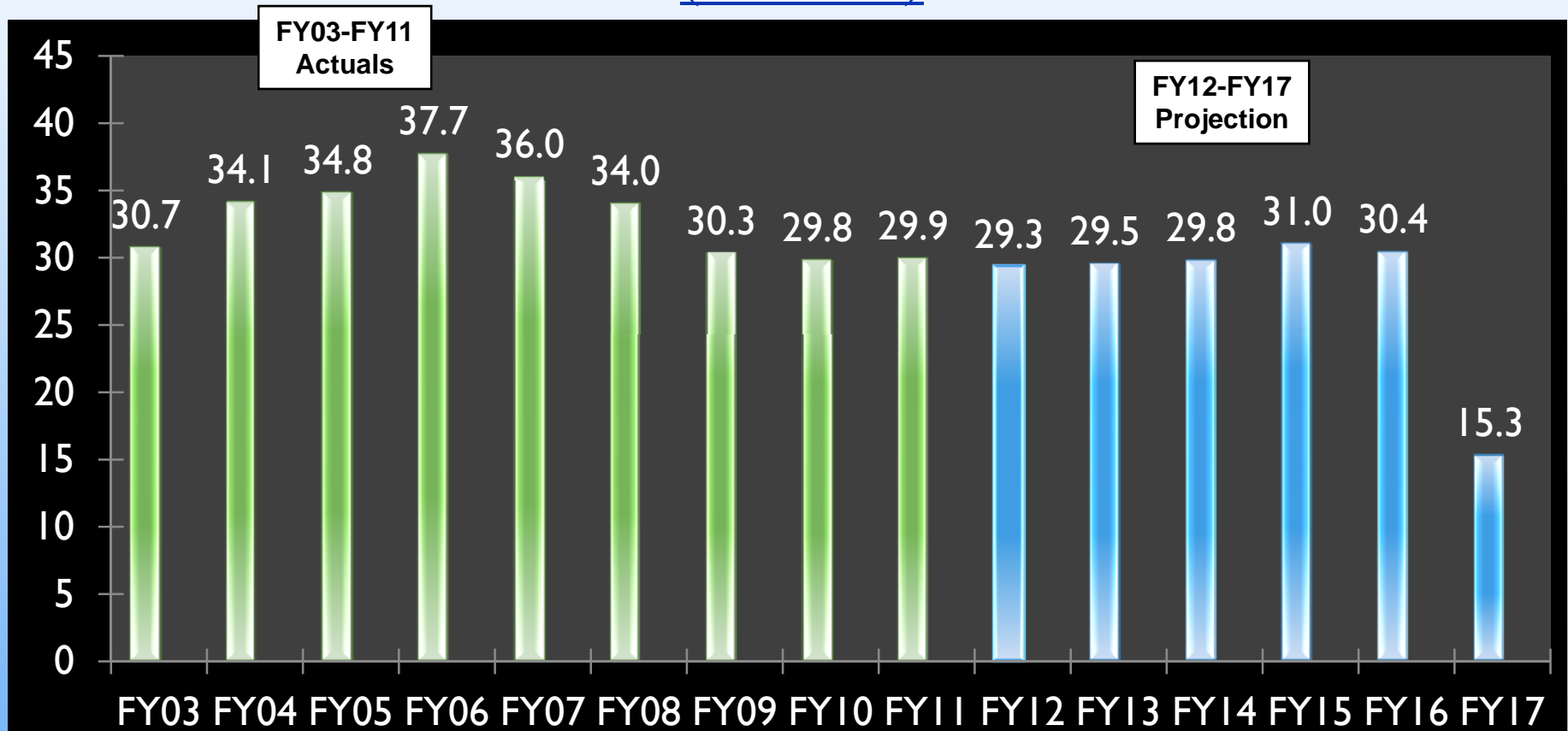


# Revenue Projection Assumptions

---

- Sales Tax – FY13 is projected flat, FY14-FY17 is based on a projected growth of 1%, and only ½ year for FY17 as sales tax ends December 2016.

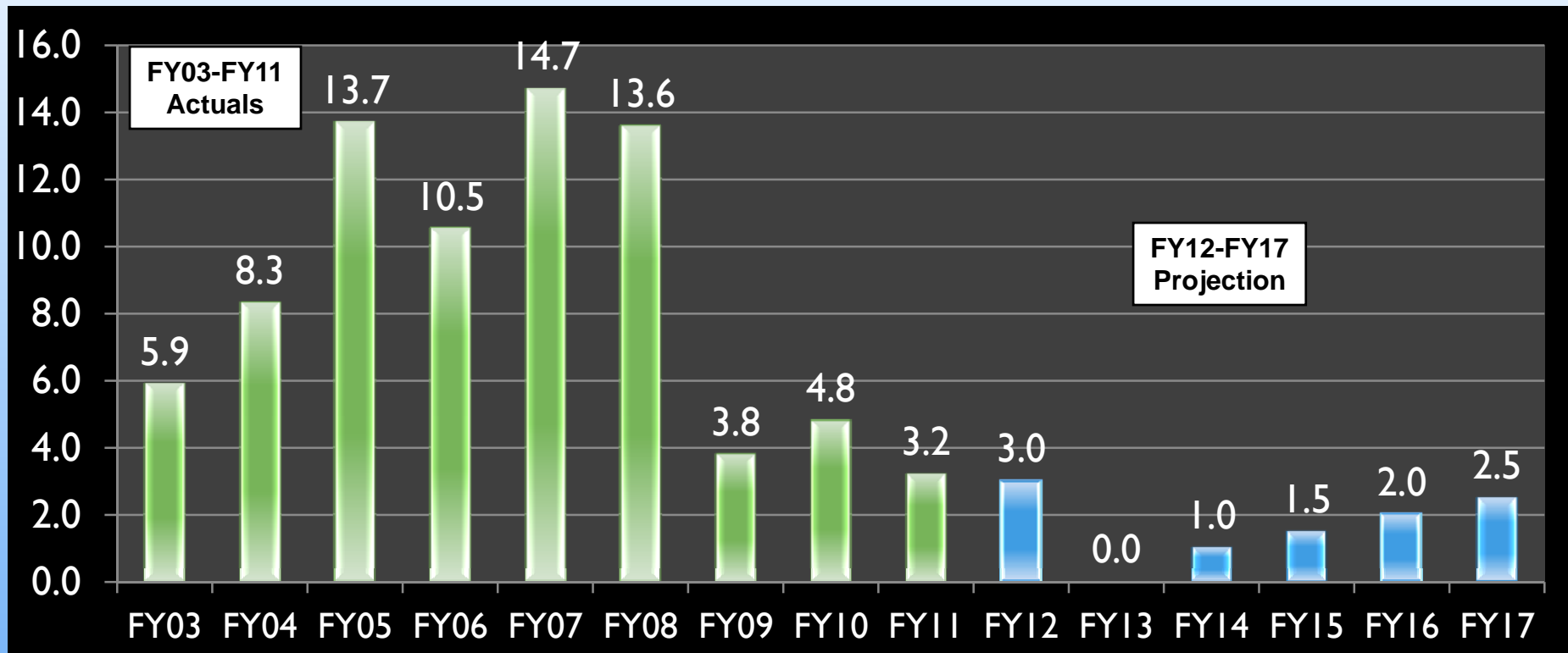
## Sales Tax Revenue (In Millions)



# Revenue Projection Assumptions

- Impact Fees – Adjust to comply with the School Board approved suspension of school impact fee from 1/1/12 to 12/31/13. Projected FY14 at \$1.0m and then increased FY15-FY17 by \$500k each year. This resulted in a \$3.0m decrease for the 5 year plan.

# Impact Fee Revenue (In Millions)





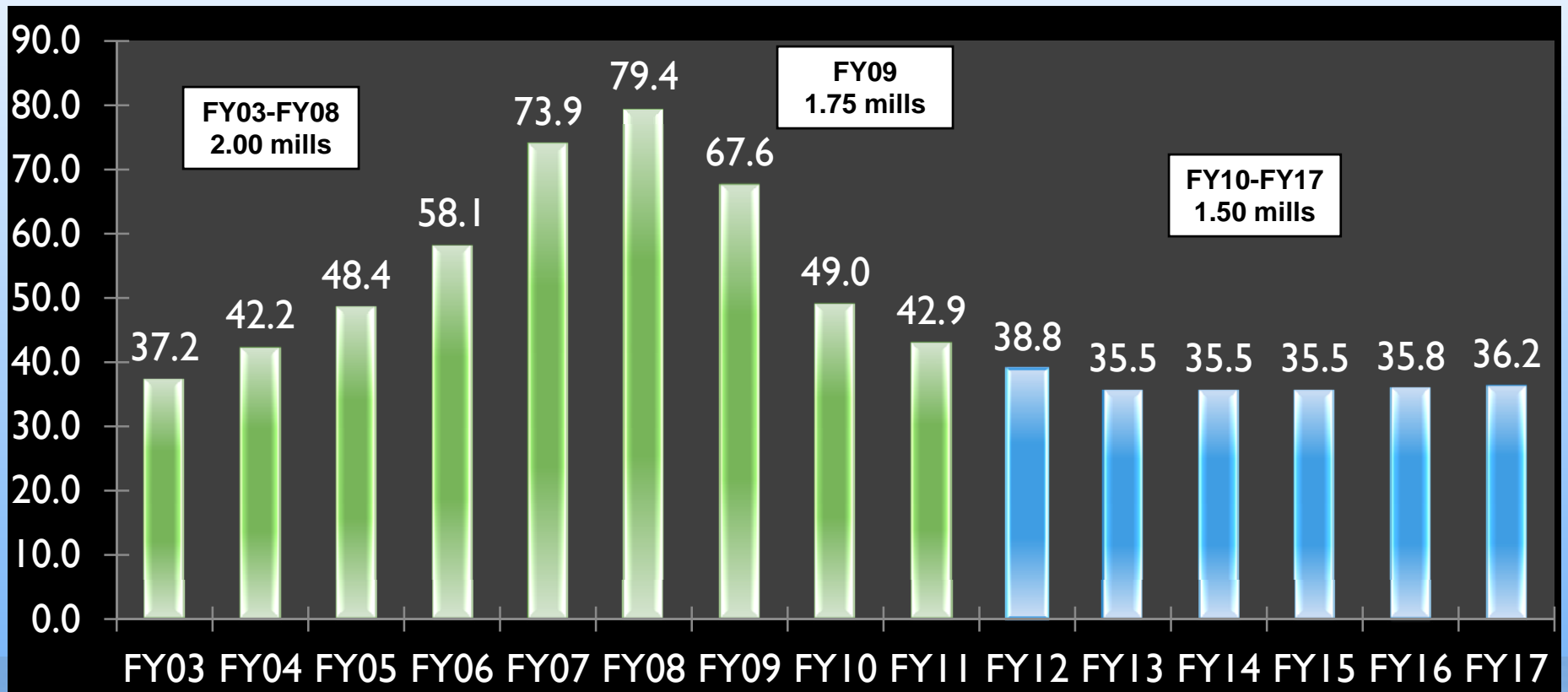
# Revenue Projection Assumptions

---

- Interest Income – Because of the low rates and uncertainty of balances in the capital funds no further interest projections are made for the 5 year plan.

# Property Tax Revenue

(In Millions)



# Fiscal Year 13 Revenue Forecast Comparison (in millions)

	<u>Forecast as of</u> <u>9-13-11</u>	<u>Forecast as of</u> <u>5-1-12</u>	<u>Difference</u>
◆ State Revenue	\$ 4.9	\$ 0.3	\$ (4.6)
◆ Local Revenue			
◆ Ad Valorem Taxes	39.1	35.5	(3.6)
◆ Sales Tax	29.9	29.5	(0.4)
◆ Impact Fees	3.0	0.0	(3.0)
◆ <b>Total Revenue</b>	<b>\$ 76.9</b>	<b>\$ 65.3</b>	<b>\$ (11.6)</b>
◆ Beginning Balances	\$ 47.0	\$ 49.7	\$ 2.7

# Fiscal Year 13 Appropriations Forecast Comparison (in millions)

	<u>Forecast as of 9-13-11</u>	<u>Forecast as of 5-1-12</u>	<u>Difference</u>
◆ New Construction	\$ -	\$ -	\$ -
◆ Projects at Existing Sites	6.7	4.3	(2.4)
◆ Facilities Management	1.6	1.2	(0.4)
◆ Technology	4.5	2.4	(2.1)
◆ Equipment & Vehicles	0.8	0.3	(0.5)
◆ Buses	-	-	-
◆ Total Appropriations	<u>\$ 13.6</u>	<u>\$ 8.2</u>	<u>\$ (5.4)</u>

# FY13 Transfers Forecast Comparison (in millions)

	<u>Forecast as of</u> <u>9-13-11</u>	<u>Forecast as of</u> <u>5-1-12</u>	<u>Difference</u>
◆Debt Service	\$ 51.6	\$ 51.3	\$ (0.3)
◆Copy Center Leases	0.6	0.6	-
◆Property Insurance	2.8	0.8	(2.0)
◆Maintenance	14.1	14.1	-
<b>Total Transfers</b>	<b>\$ 69.1</b>	<b>\$ 66.8</b>	<b>\$ (2.3)</b>
Ending Balances	\$ 41.2	\$ 39.9	\$ (1.3)

# Five Year Revenue Forecast

Revenue	Budget 2012-13	Forecast 2013-14	Forecast 2014-15	Forecast 2015-16	Forecast 2016-17
<b>State Sources</b>					
CO&DS	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000	\$ 305,000
PECO	0	0	0	0	0
<b>Total State Sources</b>	<b>305,000</b>	<b>305,000</b>	<b>305,000</b>	<b>305,000</b>	<b>305,000</b>
<b>Local Sources</b>					
Ad Valorem Taxes	35,490,963	35,490,963	35,490,963	35,845,872	36,204,331
Sales Tax	29,500,000	29,795,000	30,092,950	30,393,880	15,348,909
Impact Fees	0	1,500,000	1,500,000	2,000,000	2,500,000
<b>Total Local Sources</b>	<b>64,990,963</b>	<b>66,285,963</b>	<b>67,083,913</b>	<b>68,239,752</b>	<b>54,053,240</b>
Beginning Fund Balances	49,692,718	39,942,697	30,893,298	26,126,315	25,017,946
<b>Total Revenue &amp; Fund Balances</b>	<b>\$ 114,988,681</b>	<b>\$ 106,533,660</b>	<b>\$ 98,282,211</b>	<b>\$ 94,671,067</b>	<b>\$ 79,376,186</b>

# Five Year Work Program

	Budget 2012-13	Forecast 2013-14	Forecast 2014-15	Forecast 2015-16	Forecast 2016-17
<b>Appropriations</b>					
Projects at Existing Sites	\$ 4,300,000	\$ 3,950,000	\$ 3,950,000	\$ 3,950,000	\$ 3,950,000
Facilities Management	1,250,000	1,000,000	1,000,000	1,000,000	1,000,000
Technology	2,360,000	2,000,000	2,000,000	2,000,000	2,000,000
System Wide Equip & Vehicles	300,000	300,000	300,000	300,000	300,000
Buses	-	4,116,030	3,125,000	3,125,000	3,125,000
<b>Total Appropriations</b>	<b>8,210,000</b>	<b>11,366,030</b>	<b>10,375,000</b>	<b>10,375,000</b>	<b>10,375,000</b>
<b>Transfers Out</b>					
To General Fund	15,507,250	13,007,250	10,507,250	8,007,250	5,507,250
To Debt Service Fund	51,328,734	51,267,082	51,273,646	51,270,871	30,669,295
<b>Total Transfers</b>	<b>66,835,984</b>	<b>64,274,332</b>	<b>61,780,896</b>	<b>59,278,121</b>	<b>36,176,545</b>
Ending Fund Balances	39,942,697	30,893,298	26,126,315	25,017,946	32,824,641
<b>Total Appropriations, Transfers &amp; Fund Balances</b>	<b>\$ 112,906,701</b>	<b>\$ 106,533,660</b>	<b>\$ 98,282,211</b>	<b>\$ 94,671,067</b>	<b>\$ 79,376,186</b>

# Comparison of FY08 to FY13

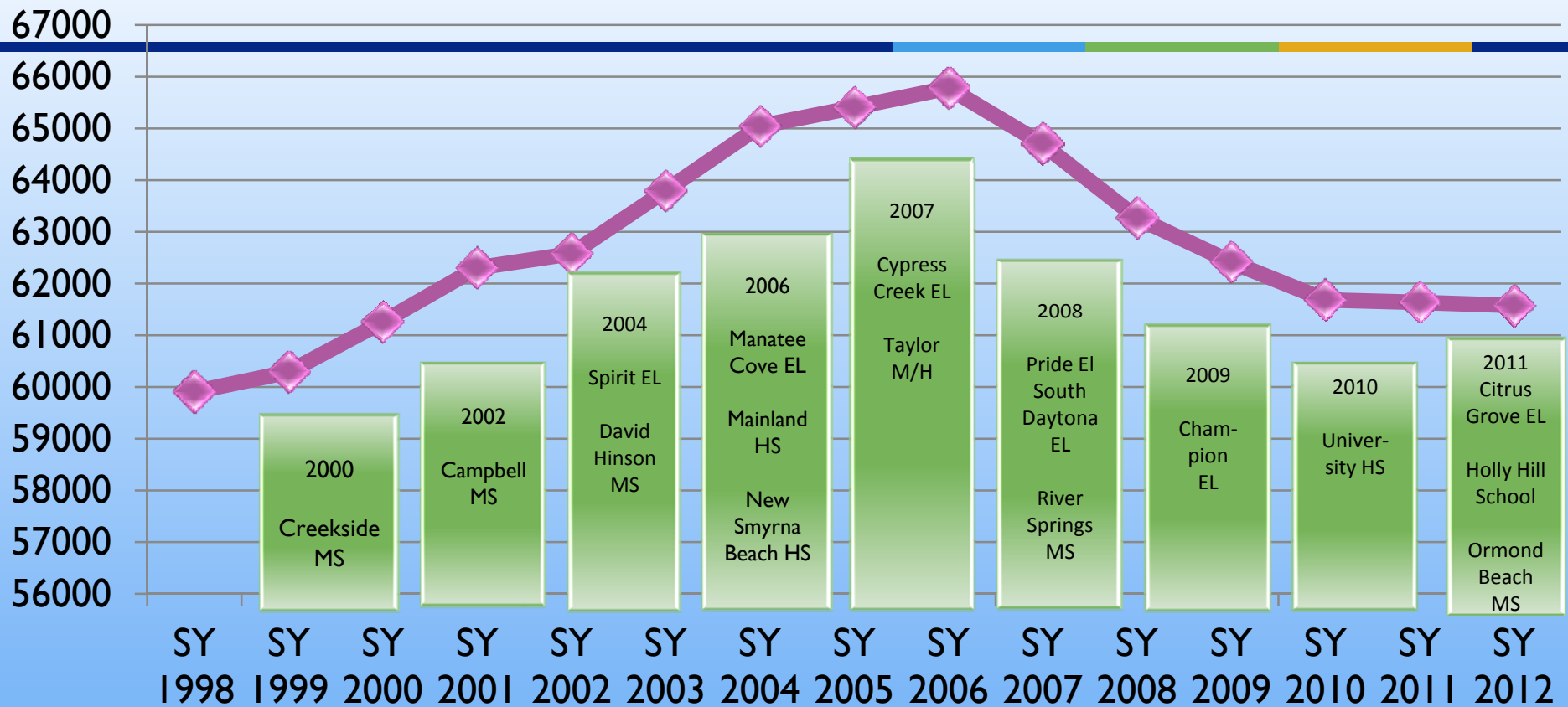
	FY 08	FY 13
<b>Property Values</b>	\$41.3 billion	\$24.6 billion
<b>Capital Millage</b>	2.0 mills	1.5 mills
<b>LCIF Revenue</b>	\$78.5 million	\$35.5 million
<b>New Construction</b>	\$30.5 million	
<b>Projects at Existing Schools</b>	\$31.2 million	\$4.3 million
<b>Facilities Review</b>	\$10.6 million	\$2.5 million
<b>Facilities Mgmt</b>	\$4.0 million	\$1.25 million
<b>Technology</b>	\$11.1 million	\$2.36 million
<b>Equipment</b>	\$3.9 million	300 thousand
<b>Buses</b>	\$3.8 million	\$0.0 million
<b>District Schools &amp; Perm. Square Feet</b>	74 8,507,196	72 9,186,019
<b>Enrollment</b>	64,696	61,636



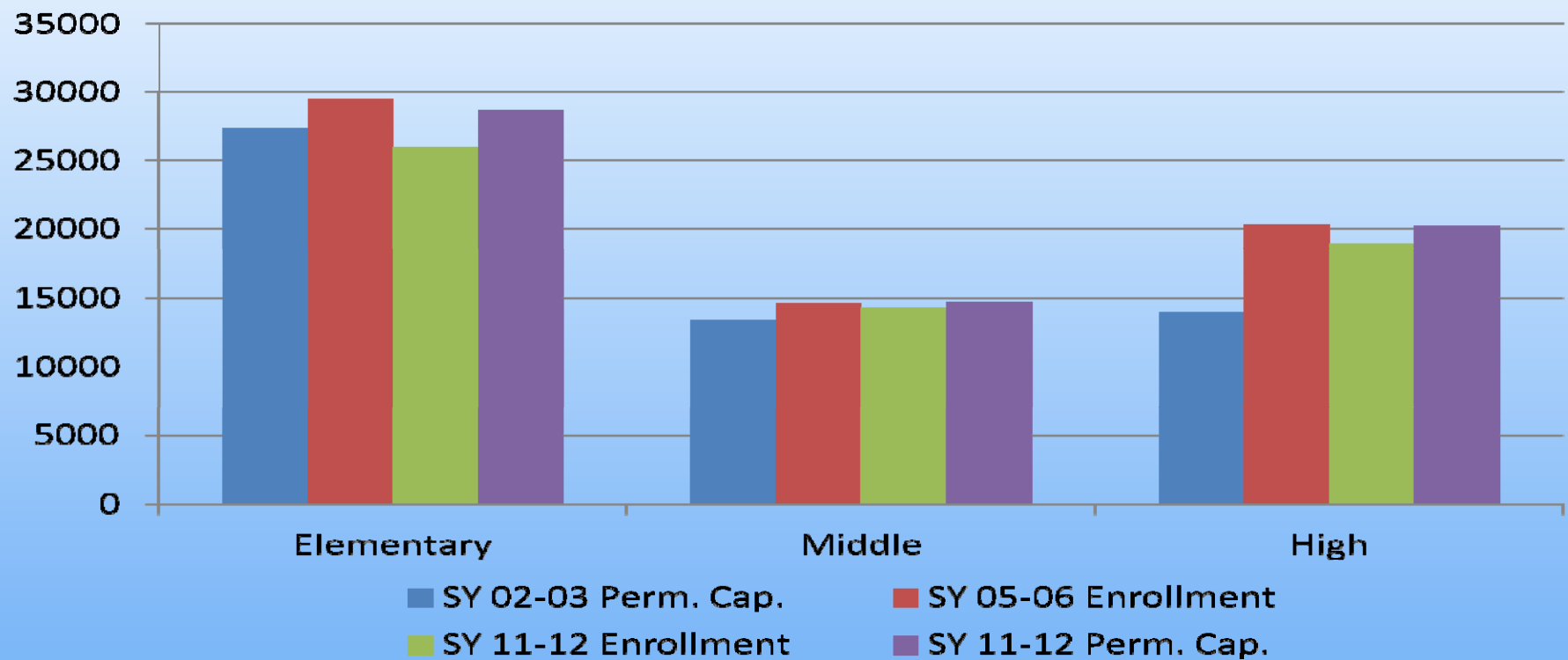
# Facilities Planning & Student Assignment

Saralee L. Morrissey, AICP

# New Schools and Student Enrollment

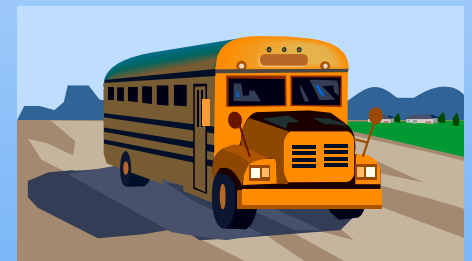


# Enrollment & Permanent Capacity



# Strategic Decisions for Long Term Viability

- Maximizing Opportunities for Students while Minimizing District Costs
  - Redistricting
  - Controlled Open Enrollment
  - Program Placement and/or Relocation
  - Geoservice Areas for Academies



# Technology Services



Dr. Don Boulware



# End User Technology

Where most Technology Services Funds Go:

- ▣ Telephones
- ▣ Printers
- ▣ Computers in Schools (laptops/labs/media)
- ▣ Teacher, Staff, and Administrator Devices
- ▣ Classroom Projectors
- ▣ Audio Enhancement
- ▣ Instructional Technology Hardware

# Core Technology Expenditures Required to Support End Users

Without these items end user technology would not work:

- ▣ Networking Equipment
- ▣ Telephone System (VoIP)
- ▣ Data Center Equipment
- ▣ Server Hardware
- ▣ Wireless Infrastructure

# General Budget vs. Capital Budget

- Most of the Technology Services non-salary general budget pays for maintenance of software, all of which serves various other departments, schools, etc.
- Capital Budget is the only other funding source for technology hardware



## 2013-2017 CAPITAL OUTLAY FIVE-YEAR WORK PROGRAM

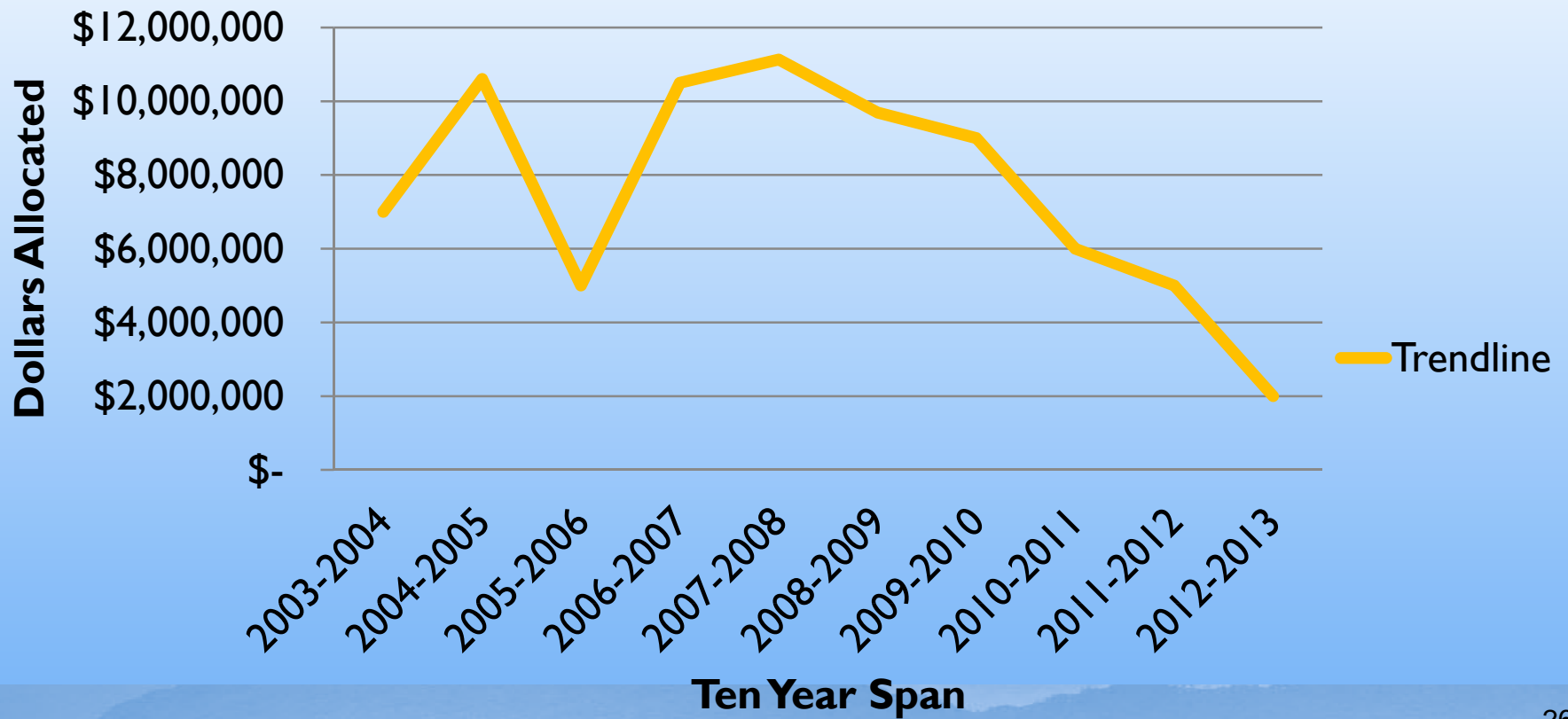
### CURRENT CONDITIONS 3/5/12

	BUDGET 2012-2013	BUDGET 2013-2014	BUDGET 2014-2015	BUDGET 2015-2016	BUDGET 2016-2017
<b>New Construction</b>					
NON WITHOUT ADDITIONAL REVENUE					
<b>Total New Construction</b>					
<b>Major Projects at Existing Schools &amp; Facilities</b>					
Portables - Lease	450,000	200,000	200,000	200,000	200,000
Portables - Moves & Compliance	350,000	250,000	250,000	250,000	250,000
Various Schools - Minor Projects	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Various Facilities - Facilities Review Projects	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
<b>Total Major Prjs at Existing Schools &amp; Facilities</b>	<b>4,300,000</b>	<b>3,950,000</b>	<b>3,950,000</b>	<b>3,950,000</b>	<b>3,950,000</b>
<b>Facilities Management</b>					
Facilities Management - Various Projects	1,250,000	1,000,000	1,000,000	1,000,000	1,000,000
<b>Technology</b>					
Network, EDP & Communications Equipment	2,360,000	2,000,000	2,000,000	2,000,000	2,000,000
<b>System Wide Equipment &amp; Vehicles</b>					
Various Schools & Departments Furn. & Equip.	300,000	300,000	300,000	300,000	300,000
<b>Buses</b>					
Transportation Dept - Bus Replacement		4,116,030	3,125,000	3,125,000	3,125,000
<b>Transfers</b>					
Transfers - To Debt Service	51,328,734	51,267,082	51,273,646	51,270,871	30,669,295
Transfers - To General Fund	15,507,250	13,007,250	10,507,250	8,007,250	5,507,250
<b>Total Transfers</b>	<b>66,835,984</b>	<b>64,274,332</b>	<b>61,780,896</b>	<b>59,278,121</b>	<b>36,176,545</b>
<b>TOTALS</b>	<b>\$ 75,045,984</b>	<b>\$ 75,640,362</b>	<b>\$ 72,155,896</b>	<b>\$ 69,653,121</b>	<b>\$ 46,551,545</b>

COLOR CODES:

LCIF	Sales Tax	Impact Fee	COPS
CRK	Sale of Property	CO&DS	Split Funding

## Technology Capital Budgeting Volusia County Schools



# Major Reductions

- Instructional Technology Hardware
- Career and Technical Education Refreshes
- Networking & Telephony
- Data Center Infrastructure  
(Servers/Racks/General Equipment)
- Projector Replacements

# Effect of Reductions

- Cease Instructional Technology hardware investment
- Extend life of computers in labs and across school environments
- Cease upgrades to networking and telephone equipment
- Cease upgrades to data center equipment
- Lose ground with instructional technology innovation
- Aging computers are difficult to maintain and fail more often (out of life cycle)
- Aging equipment increases likelihood of off-line hotspots and system failures
- Aging servers increase likelihood of system failure

**Short-Term Effects**



**Long-Term Effects**

# Sustainability Strategies: Five-Year Outlook

- Review existing hardware utilization; work with schools to maximize resources & consolidate hardware
- Reorganize technical support structure; eight responding clusters/service desk approach
- Daily COMSTAT meetings; assess service needs and respond swiftly
- Move toward maintenance mode rather than adding newer technologies

# Facilities Services

Mr. Russ Tysinger

## 2013-2017 CAPITAL OUTLAY FIVE-YEAR WORK PROGRAM

### CURRENT CONDITIONS 3/5/12

	BUDGET 2012-2013	BUDGET 2013-2014	BUDGET 2014-2015	BUDGET 2015-2016	BUDGET 2016-2017
<b>New Construction</b>					
NON WITHOUT ADDITIONAL REVENUE					
<b>Total New Construction</b>					
<b>Major Projects at Existing Schools &amp; Facilities</b>					
Portables - Lease	450,000	200,000	200,000	200,000	200,000
Portables - Moves & Compliance	350,000	250,000	250,000	250,000	250,000
Various Schools - Minor Projects	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Various Facilities - Facilities Review Projects	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
<b>Total Major Prjs at Existing Schools &amp; Facilities</b>	<b>4,300,000</b>	<b>3,950,000</b>	<b>3,950,000</b>	<b>3,950,000</b>	<b>3,950,000</b>
<b>Facilities Management</b>					
Facilities Management - Various Projects	1,250,000	1,000,000	1,000,000	1,000,000	1,000,000
<b>Technology</b>					
Network, EDP & Communications Equipment	2,360,000	2,000,000	2,000,000	2,000,000	2,000,000
<b>System Wide Equipment &amp; Vehicles</b>					
Various Schools & Departments Furn. & Equip.	300,000	300,000	300,000	300,000	300,000
<b>Buses</b>					
Transportation Dept - Bus Replacement		4,116,030	3,125,000	3,125,000	3,125,000
<b>Transfers</b>					
Transfers - To Debt Service	51,328,734	51,267,082	51,273,646	51,270,871	30,669,295
Transfers - To General Fund	15,507,250	13,007,250	10,507,250	8,007,250	5,507,250
<b>Total Transfers</b>	<b>66,835,984</b>	<b>64,274,332</b>	<b>61,780,896</b>	<b>59,278,121</b>	<b>36,176,545</b>
<b>TOTALS</b>	<b>\$ 75,045,984</b>	<b>\$ 75,640,362</b>	<b>\$ 72,155,896</b>	<b>\$ 69,653,121</b>	<b>\$ 46,551,545</b>

COLOR CODES:

LCIF	Sales Tax	Impact Fee	COPS
CRK	Sale of Property	CO&DS	Split Funding

# Past Expenditures

Facilities Construction Budget - Fiscal Years 2007 Through Proposed 2013							
Type	FY07	FY08	FY09	FY10	FY11	FY12	FY13
New Construction	100,600,226	30,540,000	21,440,000	0	0	0	0
Existing Facilities	46,098,974	28,844,940	25,061,445	21,718,422	9,950,000	6,538,000	3,500,000
Portables	2,060,000	2,386,400	2,114,000	1,890,000	1,400,000	1,000,000	800,000
Totals	148,759,200	61,771,340	48,615,445	23,608,422	11,350,000	7,538,000	4,300,000
Capital Management	3,875,292	4,030,304	3,650,289	3,000,000	1,814,781	1,581,000	1,250,000



# Facilities Services Uses Capital Funds For:

- Monthly lease payments on portable classrooms.
- Moving and installing portable classrooms.
- Minor maintenance projects.
- Projects identified through safety inspections.
- All facilities review projects.
- Projects required by updates to the Building Code and the Americans with Disabilities Act (ADA).
- All project manager, facilities planner, and Maintenance personnel salary budgets.
- All Maintenance parts, supplies, fuel, and contracted services.

# Capital Project Priorities

1. Life safety / Imminent danger
2. Structural integrity / Building envelope
3. Environmental clean-up
4. Building / Fire Code / Health code issues
5. Safety Citations / Repairs (non-life threatening)
6. Electrical, HVAC / Heating Repairs / Replacement
7. Curriculum related remodeling
8. P.E. / Playground equipment and installation
9. Facility beautification
10. Wish list

# Student Transportation Services

Mr. Greg Akin

# Transportation Capital Expenditures

## **Transportation capital funds primary use:**

- ▣ Replacement school buses
- ▣ Tools and equipment for maintenance and repair to district vehicles
- ▣ AVL/GPS and on-board camera systems in school buses
- ▣ Communications Equipment
- ▣ Fuel Management System Components

# Actual Capital Expenditures Last 3 Years

*(6 Facilities & 4 Repair Centers)*

■ FY12 to Date:	\$11,925.05
■ FY11	\$11,873.47
■ FY10	\$18,444.42

# Bus Replacement Plan

## *Original Replacement Plan:*

■ 2010-11	27 Buses	\$3,548,028.00
■ 2011-12	38 Buses	\$5,088,615.00
■ 2012-13	47 Buses	\$6,566,572.00

## *Revised Replacement Plan:*

■ 2010-11	0 Buses	\$00.00
■ 2011-12	0 Buses	\$00.00
■ 2012-13	0 Buses	\$00.00

**\$15,203,215.00 / 112 school buses**

# STS Five Year Capital Plan

## School Bus Purchases

School Year	Order	Cost
2012-13	0 Buses	\$ 00.00
2013-14	33 Buses	\$4,116,030.00
2014-15	<del>33</del> 25 Buses	\$3,125,000.00
2015-16	<del>33</del> 25 Buses	\$3,125,000.00
2016-17	<del>33</del> 25 Buses	\$3,125,000.00

*Includes further cuts requested this year*

# Projected Statistics on School Bus Age

Average Odometer 2012 → 112,000

Average Odometer 2014 → 136,000

*(opening school date odometer reading)*

VCS Average Age 2017 → 9.9 years

National Average Age 2012 → 8.5 years



# Impact of Aging Fleet

- ▣ Increased vehicle maintenance costs
- ▣ Increased on-hand inventory
- ▣ Higher major component failure
- ▣ Increased need for spare buses
- ▣ Increased down-time
- ▣ Loss of benefits of latest safety designs
- ▣ Increased tool inventory

# Strategies to Maintain

- Continue aggressive training programs to keep shop personnel current with repair techniques
- Identify alternative repair methods to reduce material costs (repair VS replacements)
- Monitor programs to ensure efficiency in predicting repairs
- Annual review of benchmarks