

Reconfiguration Analysis

Revised

March 6, 2009

Winchester Board of Education
Office of the Superintendent

Redistricting Study: Purpose

- To assess the educational impact of a reconfiguration.
- To assess the financial impact of a reconfiguration.

Redistricting Study: Considerations

- Instructional improvement
- Sustainable 5-year program
- Flexibility
- Optimizing costs

Options:

Status Quo – To Take No Action

■ Strengths:

- No movement of students or staff.
- All buildings are utilized.

■ Weaknesses:

- Current operating structure is sustainable with additional reductions in the educational budget.
- No cost savings under this proposal.
- Instructional programs differ between elementary school buildings.

Option II - Redistricting

(Adjusting the boundary line between the two elementary school buildings)

■ Strengths:

- Minimal disruption of students and staff in relocation between schools.
- All buildings are utilized.

■ Weaknesses:

- No noticeable improvement in operations or educational programs.
- Continued constraints on the educational budget.
- District students do not move as a group.
- Instructional programs differ between elementary school buildings.

Proposal A (Revised)

■ Strengths:

- Enhanced Professional Learning Communities (Grade Level Grouping).
- Family Resource Center remains located at Batcheller School.
- All buildings are utilized.
- Provides operating flexibility.
- Proposal is sustainable.
- Cost savings.
- Better transition of students between elementary and middle school.

Proposal A (Revised) cont'd

- Weaknesses:

- Realignment of students and staff to implement program (a significant amount of change).
- Does not reclaim instructional space.
- No realized transportation savings.

Proposal B (Revised)

■ Strengths:

- Enhanced Professional Learning Communities (Grade Level Grouping).
- Family Resource Center remains at Batcheller.
- Creates grade level teams for reading and special education programs.
- Improved utilization of existing staff.
- Reclaims under-utilized space in the Middle School building.
- All District-wide Administration is centralized.

Proposal B (Revised) cont'd

- Strengths cont'd:
 - Reduce rent space and provides for additional educational opportunities at Batcheller.
 - Reduces transportation costs.
 - Program is sustainable.

Proposal B (Revised)

- Weaknesses:
 - Disruption of students and staff due to relocation.

Reconfiguration Cost Impact

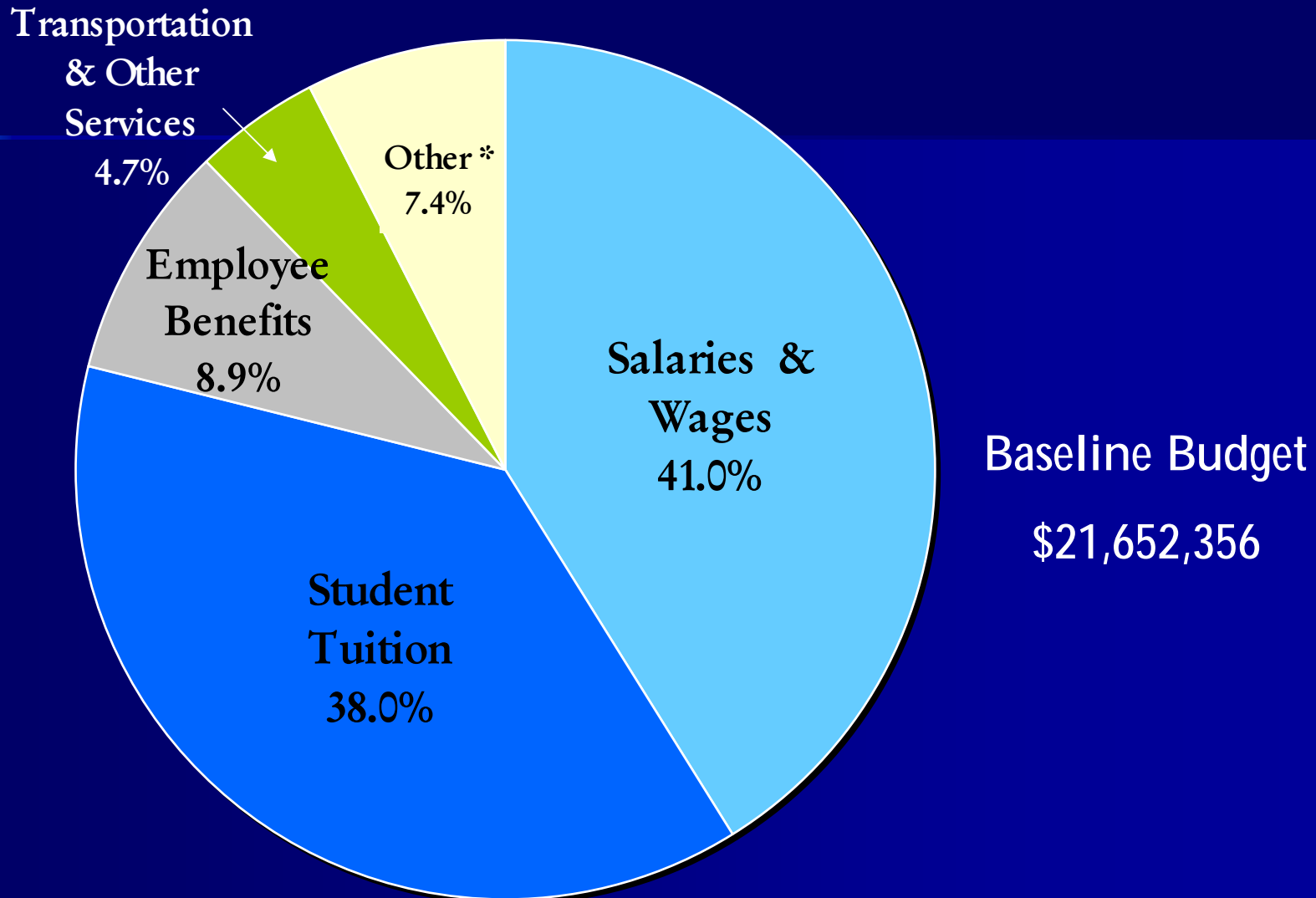
March 6, 2009
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Winchester Board of Education
Office of the School Business Manager

Basis of Our Analysis

- Town approved 2008-09 budget– as “Baseline”
- Data compiled from sources we viewed as reliable
- Pro-forma data provided using the baseline model

Major Components of BOE Budget



* Refer to appendix A or B of the Reconfiguration Proposals for a list of line items included in the category titled Other.

Proposal A – Redistribution of Cost Based on:

- Salaries & Wages
- Employee Benefits
- Utilities
- Supplies & Materials
- One-time expenses

Proposal A - Staffing Realignment

Realignment of Certified Staff

Administrative Staff	NA
Certified Staff (Net)	- 5.4
Support Staff	+ 0.5
Special Education Staff	NA

Realignment of Non-Certified Staff

Clerical	NA
Custodial	NA
Para Professionals	- 1.0
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Net Adjustments	- 5.9

Proposal A – Cost Impact

	Town Approved Budget	Reconfiguration Adjustments	Pro forma Reconfiguration Budget	% of Change
Salaries & Wages	\$8,870,914	(\$197,638)	\$8,673,276	-2.2%
Employee Benefits	\$1,930,197	\$45,677	\$1,975,874	2.4%
Utilities	\$509,000	(\$3,440)	\$505,560	-0.7%
Supplies & Materials	\$282,286	(\$5,800)	\$276,486	-2.1%
Total	\$11,592,397	(\$161,201)	\$11,431,196	-1.4%
One-time Costs		\$16,637		
Additional BOE Reductions		\$23,000		
Net Savings		(\$121,564)		

Proposal B – Redistribution of Cost Based on:

- Salaries & Wages
- Employee Benefits
- Utilities
- Maintenance Services (Central Office Rent)
- Supplies & Materials
- One-time moving expense

Proposal B - Staffing Realignment

Realignment of Certified Staff

Administrative Staff	- 1.0
Certified Staff (Net)	- 5.4
Support Staff	+ 0.5
Special Education Staff	- 1.0

Realignment of Non-Certified Staff

Clerical	- 1.0
Custodial	- 1.0
Para Professionals	- 1.5

Net Adjustments	- 10.4
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Proposal B – Cost Impact

	Town Approved Budget	Reconfiguration Adjustments	Pro forma Reconfiguration Budget	% of Change
Salaries & Wages	\$8,870,914	(\$418,638)	\$8,452,276	-4.7%
Employee Benefits	\$1,930,197	\$53,553	\$1,983,750	2.8%
Utilities	\$509,000	(\$9,293)	\$499,707	-1.8%
Maintenance Services	\$360,488	(\$20,000)	\$340,488	-5.5%
Supplies & Materials	\$282,286	(\$6,317)	\$275,969	-2.2%
Total	\$11,952,885	(\$400,695)	\$11,552,190	-3.4%
One-time Costs		\$305,607		
Additional BOE Reductions		\$23,000		
Net Savings		(\$72,088)		

Summary - Staff Realignment

Realignment of Certified Staff

	<u>Proposal A</u>	<u>Proposal B</u>
Administrative Staff	NA	- 1.0
Certified Staff (Net)	- 5.4	- 5.4
Support Staff	+ 0.5	+ 0.5
Special Education Staff	NA	- 1.0

Realignment of Non-Certified Staff

Clerical	NA	- 1.0
Custodial	NA	- 1.0
Para Professionals	<u>- 1.0</u>	<u>- 1.5</u>
Net Adjustments	- 5.9	- 10.4

Financial Summary and Breakeven Analysis

	Saving due to Reconfiguration	Estimated One-time Cost	Year - 1 Estimated Net Savings	(1) Year - 2 Estimated Net Savings	(1) Year - 3 Estimated Net Savings	Total Savings Over 3-Yrs
Proposal A	\$ 138,201	\$ 16,637	\$ 121,564	\$ 161,201	\$ 161,201	\$ 443,966
<i>Breakeven estimates to reclaim one-time costs</i>		<i>2 - Months</i>				
Discounted Cash flows of Proposal A @ an Interest Rate						
Factor of:	5%	\$ 138,201	\$ 121,564	\$ 146,214	\$ 139,251	\$ 407,030
Proposal B	\$ 377,695	\$ 305,607	\$ 72,088	\$ 400,695	\$ 400,695	\$ 873,478
<i>Breakeven estimates to reclaim one-time costs</i>		<i>10 - Months</i>				
Discounted Cash flows of Proposal B @ an Interest Rate						
Factor of:	5%	\$ 377,695	\$ 72,088	\$ 363,442	\$ 346,135	\$ 781,666

Estimating a 70% reimbursement from the State on the Pearson Renovations

School District Reconfiguration Costs:

Non-reimbursable Costs		\$ 21,277
Costs of Pearson Renovation before State Reimbursement	\$ 250,000	
Value of Reimbursement after discounting the CF @ a 5% Rate ($\$250,000 \times 70\% = \$175,000 \times (1/1.05) = \$166,667$)	\$ (166,667)	\$ 83,333
Net School District Reconfiguration Costs		\$ 104,610

Central Office Relocation Costs

	\$ 34,330
Total Costs	<u>\$ 138,940</u>

	Saving due to Reconfiguration	Estimated One-time Cost After Reimbursement	Year - 1 Estimated Net Savings	(1) Year - 2 Estimated Net Savings	(1) Year - 3 Estimated Net Savings	Total Savings Over 3-Yrs
Proposal B after reimbursement	\$ 377,695	\$ 138,940	\$ 238,755	\$ 363,442	\$ 346,135	\$ 948,333

(1) Calculations for Years 2 and 3 add back the \$23,000 cost overrun estimated in the baseline model reported to the BOE on January 18, 2009.