# Burnaby Board of Education Budget Presentation March 28, 2012



## Agenda

- Background Budget Information
  - Sources of Revenue
  - Provincial Funding
  - Budget Expenditure Highlights
- 2012/2013 'Status Quo' Operating Budget and Projected Three Year Operating Budgets
  - Budget Timelines
  - Budget Assumptions
  - 2012/2013 Status Quo Budget
  - Three Year projected Operating Budget and Fund Balances
  - Potential Budget Adjustments
  - New PSAB Budget Reporting Implications



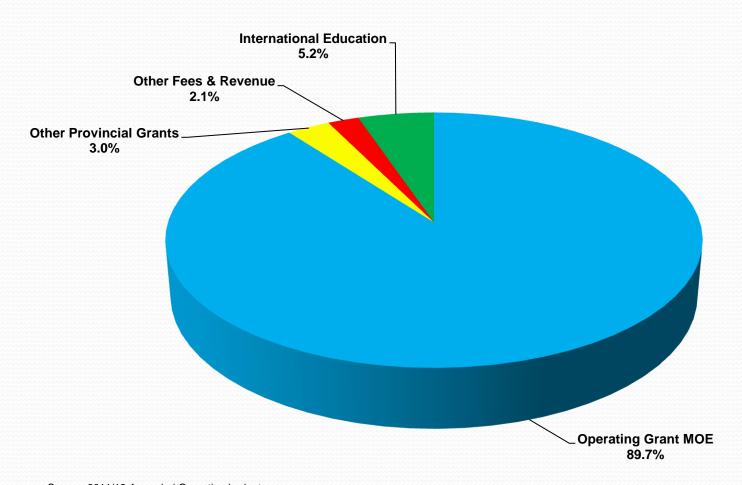
### Sources of Revenue for School Boards

- The majority of school district grants come from provincial grants through the Ministry of Education's funding allocation system.
- Burnaby School District has local revenues from international student fees, rental of facilities, investment income, continuing education, etc.





### **Burnaby School District's Budgeted Sources of Revenue**



Source: 2011/12 Amended Operating budget



### **School District Sources of Revenue**

#### **Burnaby**

### **Provincial Average**

Provincial Grants 92.1%

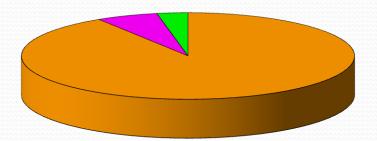
Miscellaneous Revenue 6.1%

Operating Surplus 1.8%

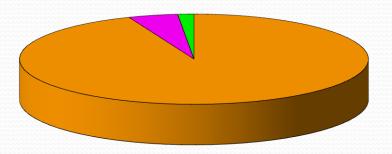


Miscellaneous Revenue 3.9%

Operating Surplus 1.0%



Source: Ministry of Education Table 2 2011/12 Annual Budgeted Sources of Operating Revenue



Source: Ministry of Education Table 2 2011/12 Annual Budgeted Sources of Operating Revenue



## **Provincial Funding**

- Ministry of Education establishes an annual budget for all of their responsibilities
- Part of their budget is for provincial operating grants to public schools
- Burnaby receives \$191 million in operating grants or approximately 4% of the total provincial operating grants

| School Year | Operating<br>Grants<br>(\$ Billion) | Lift from<br>Previous<br>Year |
|-------------|-------------------------------------|-------------------------------|
| 2011/2012   | \$4.721                             | \$58 million                  |
| 2012/2013   | \$4.725                             | \$4 million                   |
| 2013/2014   | \$4.725                             | \$0                           |
| 2014/2015   | \$4.725                             | \$0                           |





### **Allocation of Provincial Operating Grant**

#### The funding system provides for:

- Student base allocation of \$6,784 per school-age FTE regular, continuing education and alternate school student
- Student base allocation of \$5,851 per school-age FTE Distributed Learning student
- Student base allocation of \$4,430 per Adult FTE student
- Unique student needs: ESL (\$1,340), aboriginal education (\$1,160), special education Level 1 (\$36,600), Level 2 (\$18,300), Level 3 (\$9,200)
- Supplement for Vulnerable Students
- Teacher salary differential between districts
- Unique geographic factors
- Summer Learning
- Supplement for the BC Education Plan
- Enrolment Decline and Funding Protection





### **2012/2013 Operating Grant – Funding Formula Changes**

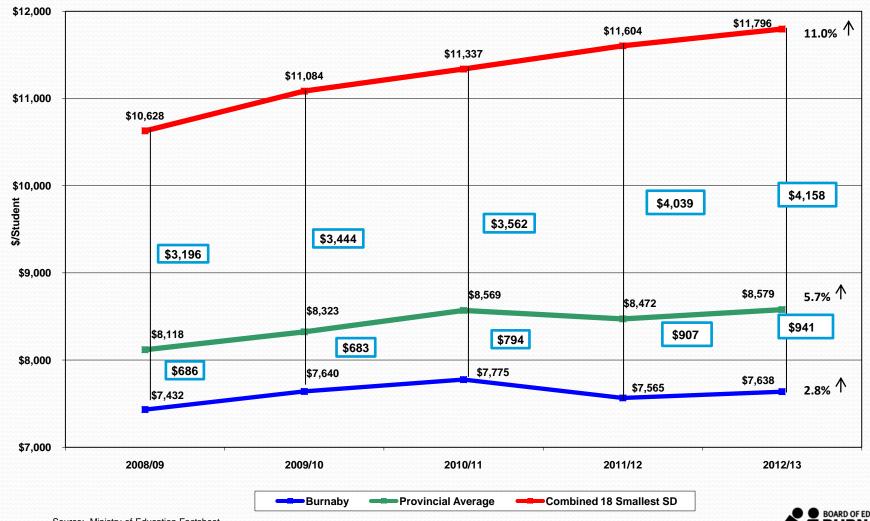
- Basic allocation for school-age students unchanged at \$6,784
- Formula Transition supplement eliminated
- Funding Protection Increased to \$56.9 million (42 Districts)
   from \$30.6 million
- Funding for Vulnerable Students of \$11.2 million added
- Transportation funding eliminated, now included in Supplement for Unique Geographic Factors – Location Factor funding
- Supplement for the Education Plan added of \$10.7 million
- Provincial Enrolment Holdback \$51.3 million (\$61.7 million in 2011/2012)

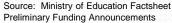


## **Funding Protection**

- Funding Protection is an additional allocation of funding to eligible districts to ensure no decrease in operating grant funding greater than 1.5% from the previous year
- Funding Protection is in addition to enrolment decline funding
- For 2012/13 school year, 42 School Districts will receive Funding Protection based on preliminary funding (including Burnaby - \$656,591)
- For 2012/2013 \$56.9 million has been allocated in the Preliminary Funding announcement to cover Funding Protection, an increase of \$26.3 million over 2011/2012
- On a per pupil basis this \$56.9 million represent \$105 per student or \$2.6 million if allocated to Burnaby on a per student basis

## Per Student Funding







## **School District Operating Spending**

 School Districts allocate their spending between 4 key functional areas:

Instruction



Operating and Maintaining buildings



District Administration



Transportation



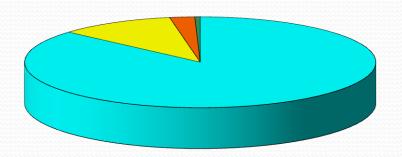
## **School District Operating Spending**

#### **Burnaby**

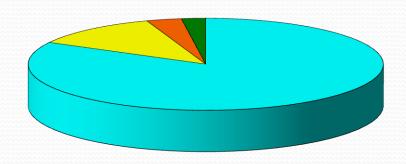
| Instruction              | 86.9% |
|--------------------------|-------|
| Operations & Maintenance | 10.4% |
| District Administration  | 2.3%  |
| Transportation           | 0.4%  |

#### **Provincial Average**

| Instruction              | 83.5% |
|--------------------------|-------|
| Operations & Maintenance | 11.3% |
| District Administration  | 3.2%  |
| Transportation           | 2.0%  |



Source: Ministry of Education Table 4 2011/12 Annual Budgeted Operating Expenditures by Function



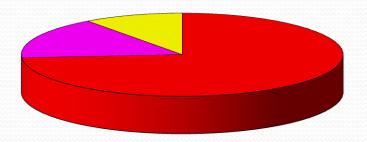
Source: Ministry of Education Table 4 2011/12 Annual Budget Operating Expenditures by Function



## **School District Operating Spending**

### **Burnaby**

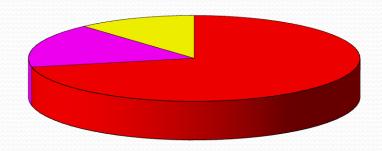
| Salaries            | 74.0% |
|---------------------|-------|
| Employee Benefits   | 16.2% |
| Supplies & Services | 9.8%  |



Source: Ministry of Education Table 5 2011/12 Annual Budgeted Operating Expenditures by Object

#### **Provincial Average**

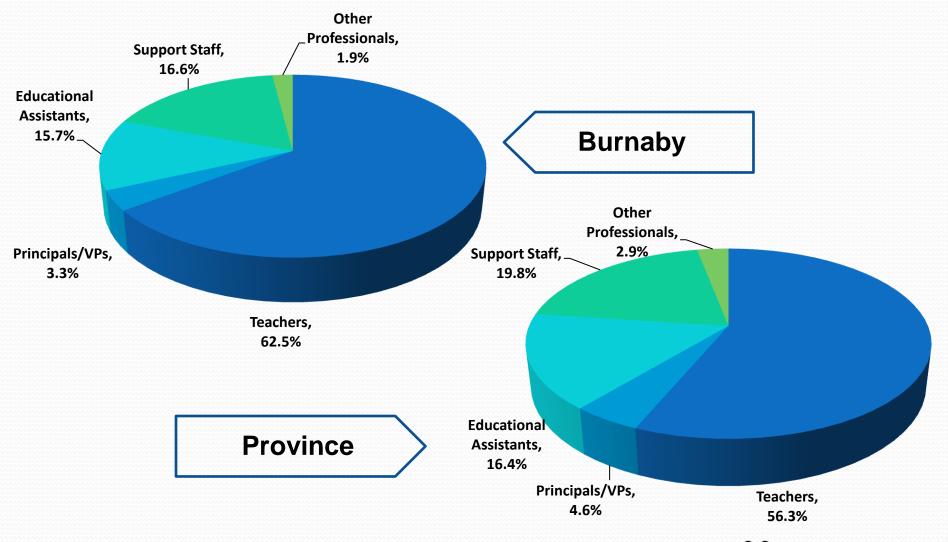
| Salaries        |            | 71.6% |
|-----------------|------------|-------|
| <b>Employee</b> | Benefits   | 16.9% |
| Supplies        | & Services | 11.5% |



Source: Ministry of Education Table 5 2011/12 Annual Budgeted Operating Expenditures by Object



## **School District Budgeted FTE Employees**



## **Burnaby Board of Education**

# 2012/2013 Operating Budget and Projected Three Year Operating Budget





## **Key Budget Timelines**

#### March 12

Ministry of Education preliminary operating grant announcement

#### March 28

Public budget meeting

### April 24

Board approval of Preliminary Budget



## **Status Quo Budget Assumptions**

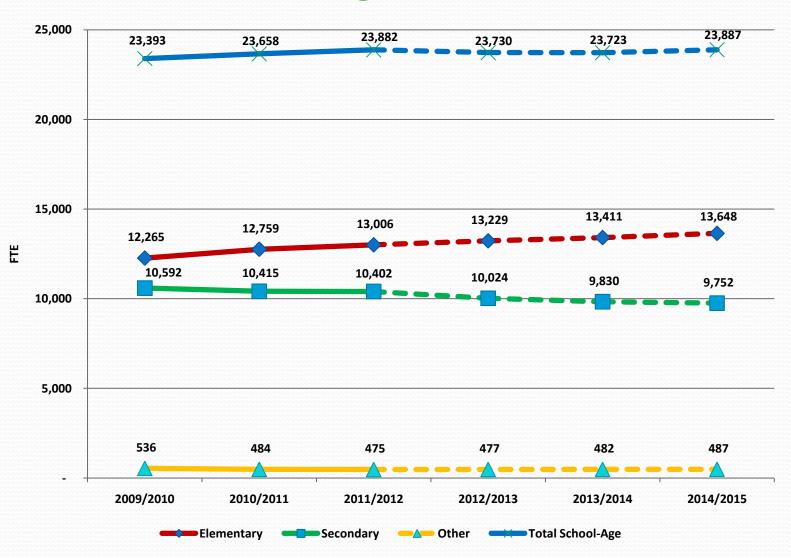
- ✓ Based on District's projected student enrolment for 2012/13
- Maintain current service levels and programs
- No salary lifts for all employee groups
- ✓ Teacher salary increments \$700,000
- Ministry Operating Grant announcement on March 12, 2012
- Enrolment holdback estimated to be \$1 million
- ✓ Funding Protection of \$656,591 will be eliminated at the Fall Recalc
- ✓ Inflation 2.0% on Services & Supplies
- ✓ Benefits Municipal Pension Plan 2%, CPP 4%, EI 4%, WCB 0%, EHB 3%, Dental 3%, EAP 2%, Life Ins 0%
- ✓ Utilities Electricity 8%, Gas 5%, Water/Sewer 8%
- ✓ Planned carry forward of \$3.3 Million Surplus
- Cost impact of reversion to GST/PST from HST
- Carbon offset and reporting costs to continue
- Public Sector Accounting Standards (PSAB) implications Budget for all funds



## Enrolment

|                               | 2011/2012<br>Total | Projected<br>2012/2013<br>Total | Projected<br>2013/2014<br>Total | Projected<br>2014/2015<br>Total |
|-------------------------------|--------------------|---------------------------------|---------------------------------|---------------------------------|
|                               | (FTE)              | (FTE)                           | (FTE)                           | (FTE)                           |
| Elementary                    | 13,006             | 13,229                          | 13,411                          | 13,648                          |
| Secondary                     | 10,402             | 10,024                          | 9,830                           | 9,752                           |
| Secondary - Alternate Schools | 226                | 226                             | 226                             | 226                             |
| Continuing Ed - School Age    | 45                 | 46                              | 46                              | 46                              |
|                               | 23,679             | 23,525                          | 23,513                          | 23,672                          |
| Distributed Learning          | 204                | 205                             | 210                             | 215                             |
| Total - School Age            | 23,882             | 23,730                          | 23,723                          | 23,887                          |
| Homeschoolers                 | 5                  | 5                               | 5                               | 5                               |
| ESL                           | 4,728              | 4,831                           | 4,944                           | 5,026                           |
| Aboriginal Education          | 709                | 683                             | 674                             | 662                             |
| Special Ed - Level 1          | 38                 | 35                              | 37                              | 38                              |
| Special Ed - Level 2          | 584                | 596                             | 631                             | 667                             |
| Special Ed - Level 3          | 159                | 127                             | 109                             | 96                              |
| Adults                        | 638                | 656                             | 656                             | 656                             |
| Total - Unique Student Needs  | 6,861              | 6,933                           | 7,056                           | 7,150                           |
| Total - Summer Learning       | 964                | 965                             | 965                             | 965                             |
| International Education       | 807                | 820                             | 835                             | 850                             |

## School-Age Enrolment



## **Operating Grant**

|                               | 2012/2013      | 2011/2012                             |                |
|-------------------------------|----------------|---------------------------------------|----------------|
|                               | Preliminary    | Amended                               | Change         |
| Student Base Allocation       | \$ 160,793,059 | \$ 161,828,247                        | \$ (1,035,188) |
| School in the Summer / Other  | 2,175,605      | 2,175,605                             | -              |
| Total Enrolment-Based Funding | 162,968,664    | 164,003,852                           | (1,035,188)    |
| ESL                           | 6,473,540      | 6,335,520                             | 138,020        |
| Aboriginal Education          | 792,280        | 822,440                               | (30,160)       |
| Special Ed - Level 1          | 1,281,000      | 1,390,800                             | (109,800)      |
| Special Ed - Level 2          | 10,906,800     | 10,687,200                            | 219,600        |
| Special Ed - Level 3          | 1,168,400      | 1,462,800                             | (294,400)      |
| Adult Education               | 921,440        | 918,672                               | 2,768          |
| Vulnerable Students           | 429,145        | · · · · · · · · · · · · · · · · · · · | 429,145        |
| Total Unique Student Needs    | 21,972,605     | 21,617,432                            | 355,173        |
| Salary Differential           | 2,976,588      | 2,995,931                             | (19,343)       |
| Unique Geographic Factors     | 1,105,630      | 191,721                               | 913,909        |
| Transportation                | <del>-</del>   | 675,196                               | (675,196)      |
| Formula Transition            |                | 320,057                               | (320,057       |
| Supplement for BC Ed Plan     | 475,126        |                                       | 475,126        |
| Funding Protection            | 656,591        |                                       | 656,591        |
| Holdback Allocation           | 1,000,000      | 2,731,976                             | (1,731,976     |
| Totals                        | \$ 191,155,204 | \$ 192,536,165                        | \$ (1,380,961) |

### **Other Provincial Grants**

|  | 2012/2013   | 2011/2012 |              |
|--|-------------|-----------|--------------|
|  | Preliminary | Amended   | Difference   |
| Ministry of Education                      |             |           |              |
| Pay Equity                                 | 1,441,995   | 1,441,995 | <del>-</del> |
| Education Guarantee - Graduated Adult      | 1,882,750   | 1,908,939 | (26,189)     |
| CommunityLINK Grant                        | 773,702     | 773,702   | -            |
| Federal French Language Program            | 283,313     | 283,313   | -            |
| Ready Set Learn Grant                      | 100,450     | 100,450   | -            |
| Misc. One-Time Grants                      | 28,988      | 28,988    |              |
|  | 4,511,198   | 4,537,387 | (26,189)     |
| Other Ministries                           |             |           |              |
| English Language Services for Adults       | 1,825,760   | 1,825,760 | _            |
| Total Other Provincial Grants <sup>1</sup> | 6,336,958   | 6,363,147 | (26,189)     |

excludes new \$30 million Provincial targetted Learning Improvement Fund. Burnaby"s allocation is approximately \$1.2 million, details pending

## Other Fees and Revenue

|  | 2012/2013   | 2011/2012  |            |
|--|-------------|------------|------------|
|  | Preliminary | Amended    | Difference |
| International Education                    | 12,237,067  | 11,231,780 | 1,005,287  |
| Continuing Education                       | 1,561,250   | 1,561,250  | -          |
| Rentals & Leases                           | 885,950     | 885,950    | -          |
| City of Burnaby                            | 602,790     | 602,790    | -          |
| Investment Income                          | 500,000     | 500,000    | -          |
| ACE-IT / ICT Revenues                      | 330,450     | 330,450    |            |
| SSEAC Trades LMA / Training Funds          | -           | 20,298     | (20,298)   |
| Summer Session                             | 223,495     | 223,495    | -          |
| Sales Tax Recovery                         | -           | 168,000    | (168,000)  |
| BC Hydro / Fortis BC Energy Manager Grants | 110,000     | 160,000    | (50,000)   |
| LEA/Direct Funding from First Nations      | 35,324      | 35,324     | -          |
| Miscellaneous                              | 37,000      | 112,000    | (75,000)   |
| Total Other Fees & Revenue                 | 16,523,326  | 15,831,337 | 691,989    |
|  |             |            |            |

## Services and Supplies

|                                     | 2012/2013   | 2011/2012  |            |
|-------------------------------------|-------------|------------|------------|
|                                     | Preliminary | Amended    | Difference |
| Services                            | 8,280,932   | 8,286,457  | (5,525)    |
| Supplies                            | 7,795,161   | 8,692,384  | (897,223)  |
| Utilities                           | 3,609,313   | 3,348,300  | 261,013    |
| Professional Development and Travel | 1,003,928   | 1,135,696  | (131,768)  |
| Student Transportation              | 755,117     | 740,311    | 14,806     |
| Rentals and Leases                  | 520,376     | 510,173    | 10,203     |
| Insurance                           | 466,446     | 457,300    | 9,146      |
| Dues and Fees                       | 72,816      | 71,388     | 1,428      |
| Total Services and Supplies         | 22,504,089  | 23,242,009 | (737,920)  |
|                                     |             |            |            |



### Status Quo Operating Budget

|   | 2012/2013   | 2011/2012   |             |
|---|-------------|-------------|-------------|
|   | Preliminary | Amended     | Difference  |
| Revenue:                                |             |             |             |
| <b>Operating Grant - Ministry of Ed</b> | 191,155,204 | 192,536,165 | (1,380,961) |
| Other Provincial Grants                 | 6,336,958   | 6,363,147   | (26,189)    |
| Other Fees & Revenue                    | 16,523,326  | 15,831,337  | 691,989     |
| Total Revenue                           | 214,015,488 | 214,730,649 | (715,161)   |
| Salaries:                               |             |             |             |
| Teachers                                | 109,664,037 | 108,746,742 | 917,295     |
| Support Staff                           | 31,819,788  | 31,487,453  | 332,335     |
| Principals & Vice-Principals            | 8,585,005   | 8,585,005   |             |
| Other Professionals                     | 3,635,607   | 3,608,712   | 26,895      |
| Substitutes                             | 6,223,173   | 6,212,308   | 10,865      |
| Total Salaries                          | 159,927,610 | 158,640,220 | 1,287,390   |
| Benefits                                | 35,683,664  | 34,969,124  | 714,540     |
| Services & Supplies                     | 22,504,088  | 23,242,009  | (737,921)   |
| Total Expenses                          | 218,115,362 | 216,851,353 | 1,264,009   |
| Operating Surplus (Deficit) for Year    | (4,099,874) | (2,120,704) | (1,979,170) |
| Local Capital                           | (632,000)   | (632,000)   | -           |
| Fund Balance Beginning of Year          | 3,342,254   | 6,094,958   | (2,752,704) |
| Fund Balance End of Year                | (1,389,620) | 3,342,254   | (4,731,874) |



## Three Year Budget

|                               | 2012/2013   | 2013/2014   | 2014/2015   |
|-------------------------------|-------------|-------------|-------------|
| Revenue                       |             |             |             |
| Ministry Operating Grant      | 191,155,204 | 191,854,879 | 193,634,550 |
| Other Provincial Grants       | 6,336,958   | 6,336,958   | 6,336,958   |
| Other Fees and Revenue        | 16,523,326  | 16,790,201  | 17,011,076  |
| Total Revenue                 | 214,015,488 | 214,982,038 | 216,982,584 |
| Expenses:                     |             |             |             |
| Salaries                      | 159,927,610 | 161,117,345 | 162,723,037 |
| Benefits                      | 35,683,664  | 36,318,469  | 36,990,988  |
| Services and Supplies         | 22,504,088  | 23,519,881  | 24,211,487  |
| Total Expenses                | 218,115,362 | 220,955,695 | 223,925,512 |
| Operating Surplus (Shortfall) | (4,099,874) | (5,973,657) | (6,942,928) |
| Local Capital                 | (632,000)   | (632,000)   | (632,000)   |
| Net Surplus (Shortfall)       | (4,731,874) | (6,605,657) | (7,574,928) |
|                               |             |             |             |

## Three Year Fund Balance

|   | 2012/2013   | 2013/2014                         | 2014/2015                  |
|---|-------------|-----------------------------------|----------------------------|
| Fund Balance Beginning of Year  | 3,342,254   | -                                 | -                          |
| Surplus (Shortfall) for the Year  | (4,731,874) | (6,605,657)                       | (7,574,928)                |
| Net Fund Balance Prior to Adjustments                                       | (1,389,620) | (6,605,657)                       | (7,574,928)                |
|   |             |                                   |                            |
| Proposed Budget Adjustments - 2012/13 Proposed Budget Adjustments - 2013/14 | (1,389,620) | (1,389,620)<br><b>(5,216,037)</b> | (1,389,620)<br>(5,216,037) |
| Proposed Budget Adjustments - 2014/15                                       |             |                                   | (969,271)                  |
| Fund Balance End of Year  | -           | -                                 | -                          |
|   |             |                                   |                            |



## Potential Budget Adjustments

| Description                            | FTE          | Amount                    |  |
|--|--------------|---------------------------|--|
| Potential Budget Reductions            |              |                           |  |
| Remove 2% Inflation                    | <del>-</del> | \$ 366,000                |  |
| Clawback 15% of Year End Surpluses     | -            | 200,000                   |  |
| <b>Energy Management</b>               | -            | 100,000                   |  |
| Remove GST/PST reversion costs         | <u>-</u>     | 120,000                   |  |
| District Class Size Average            | 8.0 - 12.0   | 680,000 - 1,020,000       |  |
| Purchasing Services Reorganization     | -            | 10,000                    |  |
| Total Potential Reductions             | 8.0 - 12.0   | \$1,476,000 - \$1,816,000 |  |
| Potential Budget Additions             |              |                           |  |
| Wellness Management                    | 1.0          | \$ 50,000                 |  |
| International Education Reorganization | 5.5          | -                         |  |
| Total Potential Budget Additions       | 6.5          | \$ 50,000                 |  |
| Net Potential Budget Reductions        | 1.5 - 5.5    | \$1,426,000 - \$1,766,000 |  |
|  |              |                           |  |

## **PSAB Budget Reporting Implications**

- Annual budget bylaw approved by the Board will include the annual budgeted revenues and expenses for operating, special purpose and capital funds
- Annual budget bylaw approved by the Board will also include the budgeted net change in financial assets (fund balance) for operating, special purpose and capital funds

## **PSAB Budget Reporting Implications**

#### Special Purpose Fund budget will include the following programs:

- School Generated Funds
- Annual Facility Grant
- Provincial Resource Programs Fraser Park / Maples
- Provincial Resource Programs BC Provincial School for the Deaf / Oral Program
- CommunityLINK, Children, Youth and Family Programs
- Refugee and Settlement Services Programs
- District Scholarship fund

### Capital Fund budget will include the following:

- Net budget changes to Invested in Capital Assets
- Net budget changes to Local Capital



## **Thank You!**

