

# PRELIMINARY BUDGET 2018/19

JUNE 19, 2018

# **PRELIMINARY BUDGET 2018/19**

MAPLE RIDGE - PITT MEADOWS SCHOOL DISTRICT NO. 42

Maple Ridge, BC, Canada

V2X 8N6

www.sd42.ca





This Meritorious Budget Award is presented to

# MAPLE RIDGE – PITT MEADOWS SCHOOL DISTRICT

for excellence in the preparation and issuance of its budget for the Fiscal Year 2018–2019.

The budget adheres to the principles and standards of ASBO International's Meritorious Budget Award criteria.



Charles E. Peterson, Jr. MBA, PRSBA, SFO
President

Charles Second, Ja.

Siobhán McMahon, CAE Chief Operating Officer

Sinkla MWh











# **PRELIMINARY BUDGET 2018/19**

MAPLE RIDGE - PITT MEADOWS SCHOOL DISTRICT NO. 42

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# **EXECUTIVE SUMMARY**

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# **DISTRICT OVERVIEW**

# **BOARD** of **EDUCATION**

**SCHOOL DISTRICT NO.42** 



MIKE MURRAY CHAIRPERSON



SUSAN CARR VICE-CHAIRPERSON



DR. DAVE REMPEL TRUSTEE



ELEANOR PALIS TRUSTEE



KEN CLARKSON TRUSTEE



KORLEEN CARRERAS TRUSTEE



SYLVIA RUSSELL SUPERINTENDENT / CEO



FLAVIA COUGHLAN SECRETARY TREASURER / CFO

#### **VISION**

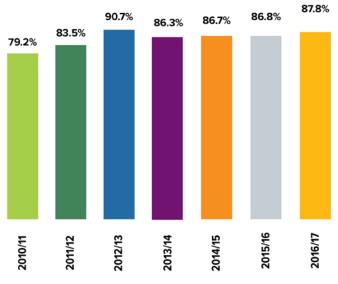
The district vision is for every individual to feel valued and for all learners to reach their potential.

#### **MISSION**

Our mission is to support all individuals in their development as successful learners, and as respectful, caring and responsible members of society.



#### 2016/17 6 YEAR GRADUATION RATES - All Students



2016/17 provincial average 84%



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# **BUDGET PROCESS AND TIMELINE**

In accordance with the School Act, school districts in the province must approve a balanced budget and submit it to the Ministry of Education by June 30, 2018. The table below outlines the 2018/19 Preliminary Budget process and consultation timeline.

| Wednesday, January 17, 2018  | BUDGET COMMITTEE OF THE WHOLE  • Feedback from the partner groups on the impact of the budget-driven changes implemented as part of the 2017/18 Preliminary Budget |
|------------------------------|--|
| Wednesday, January 24, 2018  | BOARD MEETING     Presentation and approval of the Proposed Budget Process/Timeline  |
| Wednesday, February 7, 2018  | BUDGET MEETING  Presentation of Projected Enrolment for 2018/19, 2019/20, 2020/21  |
| Wednesday, February 21, 2018 | BOARD MEETING     Presentation and board approval of the 2017/18 Amended Annual Budget   |
| Wednesday, March 7, 2018     | BUDGET COMMITTEE OF THE WHOLE  Presentation of the 2018/19 preliminary budget estimates to partner groups  |
| Wednesday, March 28, 2018    | BUDGET COMMITTEE OF THE WHOLE  Partner group individual presentations to the board of the 2018/19 budget considerations  |
| Wednesday, April 11, 2018    | BOARD MEETING     Presentation of the Proposed 2018/19 Preliminary Budget  |
| Wednesday, April 18, 2018    | BUDGET COMMITTEE OF THE WHOLE  Public and partner group input on the Proposed 2018/19 Preliminary Budget   |
| Wednesday, April 25, 2018    | BOARD MEETING     Approval of 2018/19 Budget Balancing Proposals   |
| Tuesday, June 19, 2018       | BOARD MEETING     Adoption of 2018/19 Preliminary Budget Bylaw   |

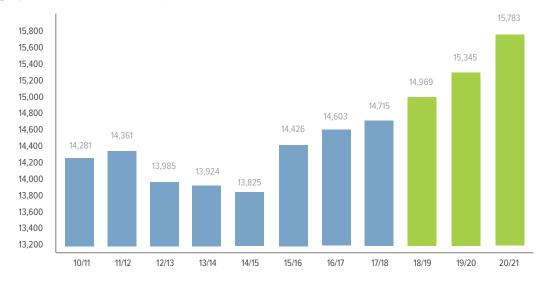
Please note: All submissions to the board are considered public documents. The board, therefore, reserves the right to make any submissions available to public and to place them on the district website.



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# STUDENT ENROLMENT TRENDS AND FORECAST

The enrolment information presented below is based on actual full-year enrolment (regular, distributed learning, summer school, and adult learners) for 2010/11 to 2017/18, and forecasted enrolment for 2018/19, 2019/20, and 2020/21. From 2010/11 to 2017/18, enrolment increased by 434 FTE. A further increase of 1,068 FTE is projected over the next three years.



# **STAFFING**

From 2010/11, total staffing in the Maple Ridge – Pitt Meadows School District has increased by approximately 58 FTE. Also, in 2017/18 there were an additional 101.07 FTE positions funded from the Classroom Enhancement Fund (CEF).

While teaching staff, principals/vice-principals, support staff, and other professionals positions have been reduced due to funding shortfalls and enrolment decline in some years, education assistants have increased, principally due to higher enrolment of students with special needs.

The student to staff ratio has improved from 9.44 in 2016/17 to 8.89 in 2017/18 due to the addition of classroom enhancement fund staffing funded by the Ministry of Education. Over the same time period, the average class size decreased from 22.33 to 21.58 principally owing to the addition of the staffing supported by the Classroom Enhancement Fund.

|                           | 2010/11  | 2011/12  | 2012/13  | 2013/14  | 2014/15  | 2015/16  | 2016/17  | 2017/18  | 2047/40             | 2017/18                      |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|---------------------|------------------------------|
|                           | FTE      | 2017/18<br>with CEF | Student<br>to staff<br>ratio |
| Teachers                  | 818.42   | 825.41   | 813.40   | 771.95   | 763.35   | 785.46   | 804.24   | 808.90   | 905.18              | 16.25                        |
| Principals/VPs - Admin    | 43.36    | 43.04    | 42.79    | 42.10    | 39.48    | 40.31    | 43.97    | 43.70    | 43.70               | 336.73                       |
| Principals/VPs - Teaching | 12.07    | 12.65    | 13.31    | 11.90    | 10.70    | 10.82    | 10.00    | 9.40     | 9.40                | 1,565.42                     |
| Other Professionals       | 31.27    | 30.19    | 30.00    | 30.00    | 30.50    | 31.71    | 35.71    | 32.30    | 33.80               | 435.35                       |
| Education Assistants      | 260.02   | 266.89   | 285.32   | 293.34   | 300.81   | 317.91   | 337.60   | 343.08   | 343.08              | 42.89                        |
| Support Staff             | 324.07   | 329.83   | 323.17   | 316.22   | 297.14   | 302.62   | 308.66   | 310.23   | 313.52              | 46.93                        |
| Trustees                  | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00                | 2,102.14                     |
| Total                     | 1,496.21 | 1,515.01 | 1,514.99 | 1,472.51 | 1,448.98 | 1,495.83 | 1,547.18 | 1,554.61 | 1,655.68            | 8.89                         |
| Student to Staff Ratio    | 9.54     | 9.48     | 9.23     | 9.45     | 9.54     | 9.64     | 9.44     | 9.46     | 8.89                |                              |

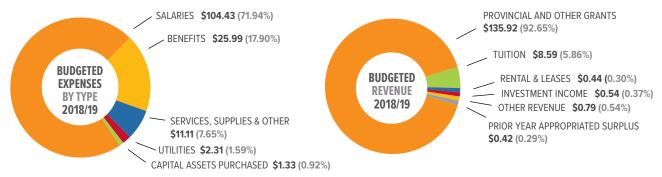
Source: 1530 report submissions for each year as restated to reflect calculation of budgeted hours per week divided by full time hours per week per position, child care worker FTE removed for all prior years as paid from special purpose funds. 2013/14 has been restated to remove FTE attached to custodial and labourer banks as well as contract instructors at international education and Ridge Meadows College. Above teacher and educational assistant FTEs include the instructional bank which is allocated between teachers and education assistants as required annually. Principal/Vice-Principal P FTEs have been split to show the admin and teaching components of the positions. 2016/17 and 2017/18 FTEs have been restated to reflect ongoing allocations only.



# **SUMMARY: PRELIMINARY BUDGET 2018/19**

School District No. 42 (Maple Ridge – Pitt Meadows) is estimating that \$0.45 million ongoing funding will be available to fund new expenditures for 2018/19 and that an additional \$1.08 million one-time funding will also be available for 2018/19. This will be followed by an estimated budget funding shortfall of \$0.44 million for 2019/20, and \$0.04 million for 2020/21 if the proposed budget changes are implemented.

In accordance with the School Act, school districts in the province must approve a balanced budget and submit it to the Ministry of Education by June 30, 2018. The Maple Ridge – Pitt Meadows School District developed a preliminary budget that supports its vision, and that considers not only its shared priorities but also the needs of its community of learners. The Preliminary Budget 2018/19 was approved by the board on June 19, 2018.



| OPERATING BUDGET THREE-YEAR PROJECTIONS (\$ millions)             | 2018/19 | 2019/20 | 2020/21 |
|---|---------|---------|---------|
| Incremental Cost Increases  |         |         |         |
| Changes in Salaries and Benefits                                  |         |         |         |
| Salaries and benefit changes (excluding labour settlement)        | (0.53)  | (0.40)  | (0.40)  |
| Salaries and benefit changes MRTA and CUPE contractual increases  | (1.90)  | (0.85)  |         |
| MSP   | 1.06    |         |         |
| Employer Health Tax   | (2.03)  |         |         |
| Other benefit cost changes  | (0.11)  |         |         |
| Services, Supplies and Utilities                                  | (0.35)  | (0.39)  | (0.39)  |
| New School Operating Cost   | (0.54)  |         |         |
|   | (4.40)  | (1.64)  | (0.79)  |
| Enrolment Driven Changes  | (1.65)  | (2.95)  | (3.16)  |
| Ministry of Education Funding Changes                             | 4.54    | 4.44    | 3.91    |
| 2017/18 One-time Expenses Funded from Ongoing Savings and Revenue | 2.21    |         |         |
| Revenue and Expense Changes                                       |         |         |         |
| Non-resident tuition  | (0.23)  | 0.06    |         |
| Miscellaneous revenue   | (0.02)  |         |         |
|   | (0.25)  | 0.06    |         |
| Total Projected Surplus / (Shortfall) Before One-Time Items       | 0.45    | (0.09)  | (0.04)  |
| 2018/19 One-Time Expenses and Savings                             |         |         |         |
| Employer Health Tax   | 0.91    |         |         |
| MSP   | (0.71)  | (0.35)  |         |
| Non-unionized staff wages savings                                 | 0.42    |         |         |
| New school operating costs savings                                | 0.46    |         |         |
|   | 1.08    | (0.35)  | -       |
| Total Projected Surplus / (Shortfall)                             | 1.53    | (0.44)  | (0.04)  |
| Approved Budget Changes   | (1.53)  | 0.08    |         |
| Projected Budget Balance Surplus/(Shortfall)                      | -       | (0.36)  | (0.04)  |

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# **APPROVED BUDGET CHANGES**

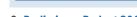
| PRELIMINARY BUDGET CHANGES 2018/19   |             |
|--|-------------|
| Ongoing Budget Changes   |             |
| Secondary Innovation   | (2,100)     |
| Curriculum Implementation - Communications   | (70,499)    |
| Early Learning -StrongStart  | (20,177)    |
| CUPE Training  | (22,200)    |
| Support for English Language Learning  | (41,905)    |
| Learning Services - Specialized Software   | (38,000)    |
| Instructional Bank   | (82,259)    |
| Support for Operational Plans - Aboriginal Education                               | (54,660)    |
| Support for Operational Plans - Employee Support                                   | (107,392)   |
| Support for Operational Plans - Facilities   | (65,303)    |
| Support for Operational Plans - International Education                            | (84,634)    |
| Support for Operational Plans - Technology Support                                 | (95,901)    |
| Revenue Increase   | 84,634      |
| Reallocation of Existing Budgets   | 226,592     |
| Total Ongoing Budget Changes   | (373,804)   |
| One-Time Budget Changes  |             |
| Educational Leadership   | (232,328)   |
| Support for School Growth Plans - Social Emotional Learning                        | (62,800)    |
| Support for School Growth Plans - Literacy   | (425,241)   |
| Support for School Growth Plans - Secondary Innovation                             | (145,551)   |
| Support for School Growth Plans - Helping Teacher -                                | (107,351)   |
| Counselling  | (121,221,   |
| School Teams and Curriculum Implementation Days                                    | (142,000)   |
| Curriculum Implementation - District Librarian                                     | (57,607)    |
| Early Learning - Helping Teacher   | (20,950)    |
| Early Learning Kindergarten Transition   | (168,077)   |
| Spirit of Learning - Support Staff Training  | (1,000)     |
| Spirit of Learning - Child Care Worker Mentoring                                   | (10,000)    |
| Spirit of Learning - Principal/Vice-Principal Mentoring                            | (17,000)    |
| Spirit of Learning - HR Training   | (8,800)     |
| Safe and Caring Schools  | (545,442)   |
| Safe and Caring Schools Secondary Staffing   | (173,119)   |
| Learning Services - Psychology Intern  | (46,830)    |
| Learning Services - Summer Assessments   | (20,652)    |
| Learning Services - SLP and OT   | (107,147)   |
| Learning Services - Specialized Equipment  | (24,000)    |
| Instructional Bank: Supporting Co-Teaching   | (655,759)   |
| Instructional Bank   | (161,547)   |
| Implementation of the Strategic Facilities Plan - Fine Arts                        | (60,000)    |
| Implementation of the Strategic Facilities Plan - Before and After School Programs | (50,666)    |
| Support for Operational Plans - Procurement  | (62,954)    |
| Reallocation of Existing Budgets   | 1,450,698   |
| Use of Prior Year Surplus for One-Time Expenditures                                | 699,728     |
| Total One-Time Budget Changes  | (1,156,395) |
| Grand Total Budget Changes   | (1,530,199) |

| USE OF CLASSROOM ENHANCEMENT FUND 2018/19 | 9           |
|---|-------------|
| Classroom Enhancement Fund                | 10,196,612  |
| Preliminary Staffing Plan                 | (9,377,450) |
| Additional New Teacher Supports           | (288,028)   |
| Educational Leadership                    | (232,324)   |
| Human Resources Support                   | (117,075)   |
| Facilities and Other Implementation Costs | (181,735)   |

#### **Download** the budget document at:

http://www.sd42.ca/board-of-education/budget-process/201819-budget-process/





# **BOARD APPROVED PRELIMINARY BUDGET 2018/19**

The board approved the 2018/19 Preliminary (Annual) Budget on June 19, 2018. The average expense per ministry operating grant funded FTE has increased from \$11,490 in 2017/18 to \$11,550 in 2018/19, principally owed to increased salary and benefit costs.

**Annual Budget - Revenue and Expense (All Funds Combined) Year Ended June 30, 2019** (Statement 2)

|  | 2019<br>ANNUAL BUDGET | 2018 AMMENDED<br>ANNUAL BUDGET |
|--|-----------------------|--------------------------------|
| Ministry Operating Grant Funded FTE's                  |                       |                                |
| School-Age   | 14,715.125            | 14,464.500                     |
| Adult  | 109.000               | 118.125                        |
| Other  | 144.875               | 143.625                        |
| Total Ministry Operating Grant Funded FTE's            | 14,969.000            | 14,726.250                     |
| Revenues   |                       |                                |
| Provincial Grants                                      |                       |                                |
| Ministry of Education                                  | \$147,893,011         | \$144,808,825                  |
| Other  | 347,621               | 405,157                        |
| Federal Grants   | 192,000               | 164,600                        |
| Tuition  | 8,994,050             | 8,857,695                      |
| Other Revenue  | 5,428,703             | 5,575,795                      |
| Rentals and Leases                                     | 438,550               | 481,150                        |
| Investment Income                                      | 660,000               | 650,000                        |
| Amortization of Deferred Capital Revenue               | 5,738,171             | 5,377,517                      |
| Total Revenue  | 169,692,106           | 166,320,739                    |
| Expenses   |                       |                                |
| Instruction  | 142,227,384           | 138,993,637                    |
| District Administration                                | 5,264,864             | 5,428,857                      |
| Operations and Maintenance                             | 24,681,569            | 24,149,626                     |
| Transportation and Housing                             | 726,528               | 643,419                        |
| Total Expense  | 172,900,345           | 169,215,539                    |
| Net Revenue (Expense)                                  | (3,208,239)           | (2,894,800)                    |
| Budgeted Allocation (Retirement) of Surplus (Deficit)  | 1,123,840             | 4,762,352                      |
| Budgeted Surplus (Deficit), for the year               | (2,084,399)           | 1,867,552                      |
| Budgeted Surplus (Deficit), for the year comprised of: |                       |                                |
| Operating Fund Surplus (Deficit)                       |                       |                                |
| Special Purpose Fund Surplus (Deficit)                 |                       |                                |
| Capital Fund Surplus (Deficit)                         | (2,084,399)           | 1,867,552                      |
| Budgeted Surplus (Deficit), for the year               | (2,084,399)           | 1,867,552                      |



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# **Annual Budget - Revenue and Expense Year Ended June 30, 2019** (Statement 2)

|   | 2019<br>ANNUAL BUDGET | 2018 AMMENDED<br>ANNUAL BUDGET |
|---|-----------------------|--------------------------------|
|   |                       |                                |
| Budget Bylaw Amount   |                       |                                |
| Operating - Total Expense   | 146,563,929           | 142,390,424                    |
| Operating - Tangible Capital Assets Purchased                       | 1,287,406             | 3,592,026                      |
| Special Purpose Funds - Total Expense                               | 16,700,440            | 17,632,535                     |
| Special Purpose Funds - Tangible Capital Assets Purchased           | 306,000               | 726,985                        |
| Capital Fund - Total Expense  | 9,635,976             | 9,192,580                      |
| Capital Fund - Tangible Capital Assets Purchased from Local Capital | 2,222,261             | 2,852,760                      |
| Total Budget Bylaw Amount   | 176,716,012           | 176,387,310                    |
|   |                       |                                |

#### Approved by the Board

| Original signed by Susan Carr                          | June 19, 2018 |
|--|---------------|
| Signature of the Chairperson of the Board of Education | Date Signed   |
| Original signed by Sylvia Russell                      | June 19, 2018 |
| Signature of the Superintendent                        | Date Signed   |
| Original signed by Flavia Coughlan                     | June 19, 2018 |
| Signature of the Secretary Treasurer                   | Date Signed   |

# **Annual Budget - Changes in Net Financial Assets (Debt) Year Ended June 30, 2019** (Statement 4)

|  | 2019<br>ANNUAL BUDGET | 2018 AMENDED<br>ANNUAL BUDGET |
|--|-----------------------|-------------------------------|
| Surplus (Deficit) for the year                     | (3,208,233)           | (2,894,800)                   |
|  |                       |                               |
| Effect of change in Tangible Capital Assets        |                       |                               |
| Acquisition of Tangible Capital Assets             |                       |                               |
| From Operating and Special Purpose Funds           | (1,593,406)           | (4,319,011)                   |
| From Local Capital                                 | (2,222,261)           | (2,852,760)                   |
| From Deferred Capital Revenue                      | (33,266,161)          | (8,956,000)                   |
| Total Acquisition of Tangible Capital Assets       | (37,081,828)          | (16,127,771)                  |
|  |                       |                               |
| Amortization of Tangible Capital Assets            | 9,635,976             | 9,192,580                     |
| Total Effect of change in Tangible Capital Assets  | (27,445,852)          | (6,935,191)                   |
|  |                       |                               |
| (Increase) Decrease in Net Financial Assets (Debt) | (30,654,091)          | (9,829,991)                   |



# **ORGANIZATIONAL SECTION**



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# **DISTRICT OVERVIEW**

School District No. 42 meets the learning needs of approximately 15,000 students of all ages in Maple Ridge and Pitt Meadows, and is defined by its determination to keep student learning and growth at the heart of all its decisions. The district provides K-12 educational services in 21 elementary schools and 6 secondary schools.

All decisions made by the Maple Ridge – Pitt Meadows School District are guided by its vision and core values, and are based on research and consultation. Similarly, the district's initiatives and resources are all aligned to support its firm commitment to fostering a culture of care and belonging where the well-being and success of all learners is supported; providing intentional support for a growth mindset, collaboration, interdependence, and staff development; and being a forward-thinking, research-based, ethical, effective, efficient, sustainable and connected organization.

School District No. 42 (Maple Ridge – Pitt Meadows) is estimating that \$0.45 million ongoing funding will be available to fund new expenditures for 2018/19 and that an additional \$1.08 million one-time funding will also be available for 2018/19. This will be followed by an estimated budget funding shortfall of \$0.44 million for 2019/20, and \$0.04 million for 2020/21 if the proposed budget changes are implemented.

The school district receives 92.65% of revenue from the BC provincial government. Any changes to provincial grants will consequently have a significant impact on the school district's budget.

In accordance with the School Act, school districts in the province must approve a balanced budget and submit it to the Ministry of Education by June 30, 2018. The Maple Ridge – Pitt Meadows School District developed a preliminary budget that supports its vision, and that considers not only its shared priorities but also the needs of its community of learners.





# MAPLE RIDGE - PITT MEADOWS SCHOOL DISTRICT NO. 42

# VISION

Our vision is for every individual to feel valued and for all learners to reach their potential.



# MISSION

Our mission is to support all individuals in their development as successful learners, and as respectful, caring and responsible members of society.

# **VALUES**

# Responsibility to all learners

We believe that all individuals in our school district community have the capacity to learn and that we are responsible for supporting their learning.

## Uniqueness of each individual

We value the uniqueness of each learner and embrace diverse ways of learning. We foster a variety of instructional methods and provide support to all learners so that they can realize their potential.



# Diverse learning opportunities

We value choices for all learners, equity of access to all programs, and a holistic approach to learning. We encourage learning opportunities beyond the classroom. We support life-long learning.

#### Culture and community

We celebrate our many cultures and seek ways to appreciate and embrace diversity. We encourage interdependence and collaboration within the school district community. We value community partnerships.

# Personal and social responsibility

We believe that a sense of belonging is at the heart of our school district community and is fundamental to the success of all learners. We are committed to acting as responsible stewards within our community. We cultivate a culture of care within our school district community, and seek to develop the leadership and citizenship capacity of all learners.

#### High expectations for success

We value the ability of all learners to set high expectations for themselves and to describe personal success. We believe success is measured through credible evidence of learning and rigorous self-assessment. We are committed to supporting all learners in achieving personal success.



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## **2017/18 Board of Education**

The Maple Ridge – Pitt Meadows Board of Education is comprised of five trustees representing the community of Maple Ridge and two trustees representing the community of Pitt Meadows. Trustees are elected every four years at the same time as the mayor and city council for the two municipalities. There are currently four trustees representing Maple Ridge, as one trustee resigned January 1, 2018. The seat will remain vacant until the next local election in October 2018.



MIKE MURRAY CHAIRPERSON



SUSAN CARR VICE-CHAIRPERSON



KORLEEN CARRERAS TRUSTEE



KEN CLARKSON TRUSTEE



ELEANOR PALIS TRUSTEE



DR. DAVE REMPEL TRUSTEE











# **Senior Leadership**



Our vision is for every individual to feel valued and for all learners to reach their potential.

> - Sylvia Russell, Superintendent of Schools



Senior leadership is responsible for the operation of the Maple Ridge - Pitt Meadows School District, and is comprised of the following individuals:



Sylvia Russell Superintendent/ **CEO** 



Flavia Coughlan Secretary Treasurer/ **CFO** 



Jovo Bikic **Assistant Superintendent** 



**Shannon Derinzy Assistant Superintendent** 



**Harry Dhillon Assistant Superintendent** 



Irena Pochop Senior Manager **Communications** 



Monica Schulte **Assistant Secretary** Treasurer



**Dana Sirsiris Director Human Resources** 



**David Vandergugten Assistant Superintendent** 



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# BUDGET BACKGROUND

This budget has been prepared in accordance with the Section 23.1 of the Budget Transparency and Accountability Act of the Province of British Columbia supplemented by Regulations 257/2010 and 198/2011 issued by the Province of British Columbia Treasury Board.

As required by the Ministry of Education and Public Sector Accounting Standards (PSAB), the Maple Ridge – Pitt Meadows School District tracks and reports revenue and expenditures under three separate funds: the operating fund, the special purpose fund and the capital fund.

**OPERATING FUND:** The operating fund includes operating grants and other revenues used to fund instructional programs, school and district administration, facilities operations, maintenance and transportation.

**SPECIAL PURPOSE FUND:** The special purpose fund is comprised of separate funds established to track revenue and expenditures received from the Ministry of Education and other sources that have restrictions on how they may be spent (e.g. Classroom Enhancement Fund, Annual Facilities Grant, Community LINK, Ready Set Learn and School Generated Funds).

**CAPITAL FUND:** The capital fund includes capital expenditures related to facilities (purchases and enhancements) and equipment (purchases) that are funded by Ministry of Education capital grants, operating funds, and special purpose funds.

In this document you will find:

- Historical information on the 2010/11 to 2017/18 amended (final) annual operating budgets, as well as comparative enrolment, staffing, revenue and expenditure information;
- Overview of the special purpose funds and capital funds held by the district;
- Summary of the 2018/19 operating base budget information, including major assumptions made when building the base budget;
- Summary of the 2018/19 revenue and expenditures by type and the projected 2018/19 operating budget balance;
- Three-year operating budget projections for 2018/19 to 2020/21;
- Approved ongoing and one-time budget changes for 2018/19.





# **Budget Process and Timeline**

In accordance with the School Act, school districts in the province must approve a balanced budget and submit it to the Ministry of Education by June 30, 2018. The Maple Ridge – Pitt Meadows School District has developed a preliminary budget that supports its vision, mission and values, and that considers not only its shared priorities but also the needs of its community of learners. This proposed budget was prepared in accordance with board Policy 4203: Budget Planning and Reporting.

Once the budget is adopted, the superintendent and secretary treasurer are delegated responsibility for the overall management of the educational and operational programs that are supported by the annual budgets. The secretary treasurer is specifically responsible for the financial management of the budget, and all financial reports.

# **Budget Implementation, Monitoring and Reporting**

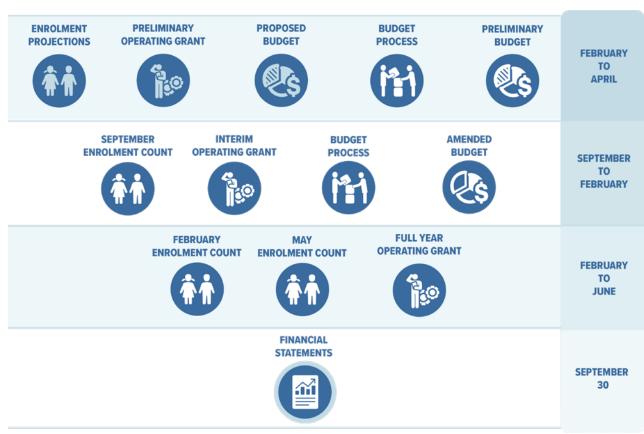
The budget is a "living" document. To this end the board, through policy, intends to provide appropriate flexibility in budget management to enable management to maximize the use of fiscal resources while exercising effective budget control.

The secretary treasurer or designate is authorized to approve budget transfers within the board approved budget in order to facilitate meeting contractual obligations, statutory requirements, approved staffing complement, or approved educational/operational objectives. Permanent budget transfers that are not formula driven and result in increased or decreased staffing levels must be approved by the board. In addition, budget transfer requests that would materially alter the board approved fiscal plan must be approved by the board.

Under the approval of the secretary treasurer, expenditure estimates may be exceeded where directly related revenue sources fully provide for the increased expenditure.

Unless otherwise instructed by the board, quarterly financial reports shall be presented to the board providing a "macro" (summative) status of the performance against budget. These reports will also include an analysis of budget variances and identification of same with an explanation of any variances in excess of 10% of the budget amount.

The infographic below illustrates the annual financial planning cycle for our school district.





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# **2018/19 Preliminary Budget Process and Consultation Timeline**

| Wednesday, January 17, 2018  | BUDGET COMMITTEE OF THE WHOLE  • Feedback from the partner groups on the impact of the budget-driven changes implemented as part of the 2017/18 Preliminary Budget |
|------------------------------|--|
| Wednesday, January 24, 2018  | BOARD MEETING     Presentation and approval of the Proposed Budget Process/Timeline  |
| Wednesday, February 7, 2018  | BUDGET MEETING  Presentation of projected enrolment for 2018/19, 2019/20, 2020/21  |
| Wednesday, February 21, 2018 | BOARD MEETING     Presentation and board approval of the 2017/18 Amended Annual Budget   |
| Wednesday, March 7, 2018     | BUDGET COMMITTEE OF THE WHOLE  • Presentation of the 2018/19 preliminary budget estimates to partner groups  |
| Wednesday, March 28, 2018    | BUDGET COMMITTEE OF THE WHOLE  Partner group individual presentations to the board of the 2018/19 budget considerations  |
| Wednesday, April 11, 2018    | BOARD MEETING     Presentation of the Proposed 2018/19 Preliminary Budget  |
| Wednesday, April 18, 2018    | BUDGET COMMITTEE OF THE WHOLE  Public and partner group input on the Proposed 2018/19 Preliminary Budget   |
| Wednesday, April 25, 2018    | BOARD MEETING  • Approval of 2018/19 Budget Balancing Proposals  |
| Tuesday, June 19, 2018       | BOARD MEETING  Adoption of 2018/19 Preliminary Budget Bylaw  |

Please note: All submissions to the board are considered public documents. The board, therefore, reserves the right to make any submissions available to public and to place them on the district website.

# **FINANCIAL SECTION**



# **BOARD APPROVED PRELIMINARY BUDGET 2018/19**

This section includes the board approved preliminary (annual) budget for 2018/19, detailed information by fund for years 2010/11 to 2017/18, and the board approved budget changes for 2018/19.

# **Annual Budget - Revenue and Expense (All Funds Combined)** Year Ended June 30, 2019 (Statement 2)

|  | 2019<br>ANNUAL BUDGET                   | 2018 AMMENDED<br>ANNUAL BUDGET |
|--|---|--------------------------------|
| Ministry Operating Grant Funded FTE's                  |   |                                |
| School-Age   | 14,715.125                              | 14,464.500                     |
| Adult  | 109.000                                 | 118.125                        |
| Other  | 144.875                                 | 143.625                        |
| Total Ministry Operating Grant Funded FTE's            | 14,969.000                              | 14,726.250                     |
|  |   |                                |
| Revenues   |   |                                |
| Provincial Grants                                      |   |                                |
| Ministry of Education                                  | \$147,893,011                           | \$144,808,825                  |
| Other  | 347,621                                 | 405,157                        |
| Federal Grants   | 192,000                                 | 164,600                        |
| Tuition  | 8,994,050                               | 8,857,695                      |
| Other Revenue  | 5,428,703                               | 5,575,795                      |
| Rentals and Leases                                     | 438,550                                 | 481,150                        |
| Investment Income                                      | 660,000                                 | 650,000                        |
| Amortization of Deferred Capital Revenue               | 5,738,171                               | 5,377,517                      |
| Total Revenue  | 169,692,106                             | 166,320,739                    |
|  |   |                                |
| Expenses   |   |                                |
| Instruction  | 142,227,384                             | 138,993,637                    |
| District Administration                                | 5,264,864                               | 5,428,857                      |
| Operations and Maintenance                             | 24,681,569                              | 24,149,626                     |
| Transportation and Housing                             | 726,528                                 | 643,419                        |
| Total Expense  | 172,900,345                             | 169,215,539                    |
|  |   |                                |
| Net Revenue (Expense)                                  | (3,208,239)                             | (2,894,800)                    |
|  |   |                                |
| Budgeted Allocation (Retirement) of Surplus (Deficit)  | 1,123,840                               | 4,762,352                      |
|  |   |                                |
| Budgeted Surplus (Deficit), for the year               | (2,084,399)                             | 1,867,552                      |
|  |   |                                |
| Budgeted Surplus (Deficit), for the year comprised of: |   |                                |
| Operating Fund Surplus (Deficit)                       |   |                                |
| Special Purpose Fund Surplus (Deficit)                 |   |                                |
| Capital Fund Surplus (Deficit)                         | (2,084,399)                             | 1,867,552                      |
| Budgeted Surplus (Deficit), for the year               | (2,084,399)                             | 1,867,552                      |
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|   | 2019<br>ANNUAL BUDGET | 2018 AMMENDED<br>ANNUAL BUDGET |
|---|-----------------------|--------------------------------|
| Dudget Dulau Amaunt   |                       |                                |
| Budget Bylaw Amount   | 446 560 000           | 440 000 40                     |
| Operating - Total Expense   | 146,563,929           | 142,390,42                     |
| Operating - Tangible Capital Assets Purchased                       | 1,287,406             | 3,592,020                      |
| Special Purpose Funds - Total Expense                               | 16,700,440            | 17,632,535                     |
| Special Purpose Funds - Tangible Capital Assets Purchased           | 306,000               | 726,985                        |
| Capital Fund - Total Expense  | 9,635,976             | 9,192,580                      |
| Capital Fund - Tangible Capital Assets Purchased from Local Capital | 2,222,261             | 2,852,760                      |
| Total Budget Bylaw Amount   | 176,716,012           | 176,387,310                    |
| Approved by the Board   |                       |                                |
| Original signed by Susan Carr                                       | June 19, 2018         |                                |
| Signature of the Chairperson of the Board of Education              | Date Signed           |                                |
| Original signed by Sylvia Russell                                   | June 19, 2018         |                                |
| Signature of the Superintendent                                     | Date Signed           |                                |

June 19, 2018

**Date Signed** 

# **Annual Budget - Changes in Net Financial Assets (Debt)** Year Ended June 30, 2019 (Statement 4)

Original signed by Flavia Coughlan

Signature of the Secretary Treasurer

|  | 2019          | 2018 AMENDED  |
|--|---------------|---------------|
|  | ANNUAL BUDGET | ANNUAL BUDGET |
| Surplus (Deficit) for the year                     | (3,208,233)   | (2,894,800)   |
|  |               |               |
| Effect of change in Tangible Capital Assets        |               |               |
| Acquisition of Tangible Capital Assets             |               |               |
| From Operating and Special Purpose Funds           | (1,593,406)   | (4,319,011)   |
| From Local Capital                                 | (2,222,261)   | (2,852,760)   |
| From Deferred Capital Revenue                      | (33,266,161)  | (8,956,000)   |
| Total Acquisition of Tangible Capital Assets       | (37,081,828)  | (16,127,771)  |
| Amortization of Tangible Capital Assets            | 9,635,976     | 9,192,580     |
| Total Effect of change in Tangible Capital Assets  | (27,445,852)  | (6,935,191)   |
|  |               |               |
| (Increase) Decrease in Net Financial Assets (Debt) | (30,654,091)  | (9,829,991)   |

# **Operating Budget**

The operating budget includes operating grants and other revenues used to fund instructional programs, school and district administration, facilities operations, maintenance and transportation.

## **Annual Budget - Operating Revenue and Expense** Year Ended June 30, 2019 (Schedule 2)

|   | 2019<br>ANNUAL BUDGET | 2018 AMENDED<br>ANNUAL BUDGET |
|---|-----------------------|-------------------------------|
| Revenues                                  |                       |                               |
| Provincial Grants                         |                       |                               |
| Ministry of Education                     | 135,376,571           | 130,934,305                   |
| Other                                     | 347,621               | 405,157                       |
| Federal Grants                            | 192,000               | 164,600                       |
| Tuition                                   | 8,994,050             | 8,857,695                     |
| Other Revenue                             | 838,703               | 969,109                       |
| Rentals and Leases                        | 438,550               | 481,150                       |
| Investment Income                         | 540,000               | 530,000                       |
| Total Revenue                             | 146,727,495           | 142,342,016                   |
|   |                       |                               |
| Expenses                                  |                       |                               |
| Instruction                               | 125,888,444           | 121,787,981                   |
| District Administration                   | 5,264,864             | 5,386,850                     |
| Operations and Maintenance                | 14,684,093            | 14,572,174                    |
| Transportation and Housing                | 726,528               | 643,419                       |
| Total Expense                             | 146,563,929           | 142,390,424                   |
| Net Revenue (Expense)                     | 163,566               | (48,408)                      |
| Budgeted Prior Year Surplus Appropriation | 1,123,840             | 4,762,352                     |
| Net Transfers (to) from other funds       |                       |                               |
| Tangible Capital Assets Purchased         | (1,287,406)           | (3,592,026)                   |
| Local Capital                             |                       | (1,121,918)                   |
| Total Net Transfers                       | (1,287,406)           | (4,713,944)                   |
|   |                       |                               |

# **Annual Budget - Schedule of Operating Revenue by Source** Year Ended June 30, 2019 (Schedule 2A)

|   | 2019<br>ANNUAL BUDGET | 2018 AMENDED<br>ANNUAL BUDGET |  |
|---|-----------------------|-------------------------------|--|
| Provincial Grants - Ministry of Education       |                       |                               |  |
| Operating Grant, Ministry of Education          | 133,407,189           | 128,239,037                   |  |
| DISC/LEA Recovery                               | (466,358)             | (466,358)                     |  |
| Other Ministry of Education Grants              |                       |                               |  |
| Pay Equity                                      | 1,874,966             | 1,874,966                     |  |
| Funding for Graduated Adults                    | 68,460                | 63,497                        |  |
| Transportation Supplement                       | 185,990               | 185,990                       |  |
| Economic Stability Dividend                     |                       | 95,077                        |  |
| Return of Administrative Savings                |                       | 631,773                       |  |
| Carbon Tax Grant                                | 110,055               | 91,000                        |  |
| FSA Scoring                                     | 15,693                | 16,668                        |  |
| Skills Access Support Grant                     |                       | 5,000                         |  |
| Shoulder Tap Grant                              |                       | 17,079                        |  |
| Support Staff Standardized Provincial EHB Plan  | 180,576               | 180,576                       |  |
| Total Provincial Grants - Ministry of Education | 135,376,571           | 130,934,305                   |  |
|   |                       |                               |  |
| Provincial Grants - Other                       | 347,621               | 405,157                       |  |
|   |                       |                               |  |
| Federal Grants                                  | 192,000               | 164,600                       |  |
| Tuition   |                       |                               |  |
| Summer School Fees                              | 78,050                | 44,615                        |  |
| Continuing Education                            | 661,805               | 678,745                       |  |
| International and Out of Province Students      | 8,254,195             | 8,134,335                     |  |
| Total Tuition                                   | 8,994,050             | 8,857,695                     |  |
|   |                       |                               |  |
| Other Revenues                                  |                       |                               |  |
| LEA/Direct Funding from First Nations           | 466,358               | 517,023                       |  |
| Miscellaneous                                   |                       |                               |  |
| Revenue Generation                              | 84,000                | 84,000                        |  |
| Partnership Program                             | 123,145               | 123,145                       |  |
| Miscellaneous                                   | 107,200               | 114,400                       |  |
| Transportation Revenue                          | 8,000                 | 12,000                        |  |
| Before and After School Programming             | 50,000                | 118,54                        |  |
| Total Other Revenue                             | 838,703               | 969,109                       |  |
| Rentals and Leases                              | 438,550               | 481,150                       |  |
| Investment Income                               | 540,000               | 530,000                       |  |
|   |                       |                               |  |

# **Annual Budget - Schedule of Operating Expense by Object Year Ended June 30, 2019** (Schedule 2B)

|                                     | 2019<br>ANNUAL BUDGET | 2018 AMENDED<br>ANNUAL BUDGET |
|-------------------------------------|-----------------------|-------------------------------|
| Salaries                            |                       |                               |
| Teachers                            | 66,925,140            | 63,607,729                    |
| Principals and Vice Principals      | 6,971,721             | 6,993,844                     |
| Educational Assistants              | 12,281,152            | 12,043,929                    |
| Support Staff                       | 11,415,139            | 11,018,592                    |
| Other Professionals                 | 4,123,045             | 3,878,706                     |
| Substitutes                         | 4,511,473             | 4,684,206                     |
| Total Salaries                      | 106,227,670           | 102,227,006                   |
|                                     |                       |                               |
| Employee Benefits                   | 26,367,549            | 24,632,502                    |
|                                     |                       |                               |
| Total Salaries and Benefits         | 132,595,219           | 126,859,508                   |
|                                     |                       |                               |
| Services and Supplies               |                       |                               |
| Services                            | 5,390,011             | 5,722,525                     |
| Student Transportation              | 800,204               | 703,990                       |
| Professional Development and Travel | 882,999               | 1,117,301                     |
| Rentals and Leases                  | 13,390                | 15,158                        |
| Dues and Fees                       | 137,952               | 142,162                       |
| Insurance                           | 654,290               | 343,449                       |
| Interest                            |                       |                               |
| Supplies                            | 3,777,829             | 5,122,956                     |
| Utilities                           | 2,312,035             | 2,363,375                     |
| Total Services and Supplies         | 13,968,710            | 15,530,916                    |
|                                     |                       |                               |
| Total Operating Expense             | 146,563,929           | 142,390,424                   |





| Informational Section |          |   |   |  |
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|   | TEACHERS<br>SALARIES | PRINCIPALS<br>& VICE<br>PRINCIPALS<br>SALARIES | EDUCATIONAL<br>ASSISTANTS<br>SALARIES | SUPPORT<br>STAFF<br>SALARIES | OTHER<br>PROFESSIONALS<br>SALARIES | SUBSTITUTES<br>SALARIES | TOTAL<br>SALARIES      |
|---|----------------------|--|---------------------------------------|------------------------------|------------------------------------|-------------------------|------------------------|
| 1 Instruction   |                      |  |                                       |                              |                                    |                         |                        |
| 1.02 Regular Instruction                                    | 51,583,918           | 519,430  | 250,391                               | 365,240                      |                                    | 2,404,240               | 55,123,219             |
| 1.03 Career Programs  | 489,064              |  | 402,549                               |                              |                                    | 36,160                  | 927,773                |
| 1.07 Library Services                                       | 1,074,374            |  |                                       | 5,064                        |                                    | 45,343                  | 1,124,781              |
| 1.08 Counselling  | 1,608,264            |  |                                       |                              |                                    | 73,417                  | 1,681,681              |
| 1.10 Special Education                                      | 8,056,774            | 1,020,559                                      | 11,090,931                            | 1,579,607                    | 6,000                              | 1,203,905               | 22,957,776             |
| 1.30 English Language Learning                              | 789,142              |  |                                       |                              |                                    | 33,542                  | 822,684                |
| 1.31 Aboriginal Education                                   | 391,250              | 121,044  | 511,408                               | 45,471                       |                                    | 32,710                  | 1,101,883              |
| 1.41 School Administration                                  |                      | 4,949,283                                      |                                       | 2,373,897                    |                                    | 260,980                 | 7,584,160              |
| 1.60 Summer School  | 293,166              | 10,576   | 25,873                                | 28,563                       |                                    |                         | 358,178                |
| 1.61 Continuing Education                                   |                      |  |                                       | 89,379                       | 335,181                            | 6,346                   | 430,906                |
| 1.62 International and Out of<br>Province Students          | 2,615,366            | 222,939  |                                       | 457,066                      | 345,344                            | 128,138                 | 3,768,853              |
| 1.64 Other  |                      |  |                                       |                              | 67,782                             |                         | 67,782                 |
| Total Function 1  | 66,901,318           | 6,843,831                                      | 12,281,152                            | 4,944,287                    | 754,307                            | 4,224,781               | 95,949,676             |
| District Administration     4.11 Educational Administration |                      |  |                                       | 46,471                       | 1,051,012                          | 8,747                   | 1,106,230              |
| 4.40 School District Governance                             |                      |  |                                       | ,                            | 151,592                            | 3,600                   | 155,192                |
| 4.41 Business Administration                                |                      | 127,890  |                                       | 522,178                      | 1,162,832                          | 49,673                  |                        |
| Total Function 4  |                      | 127,890  |                                       | 568,649                      | 2,365,436                          | 62,020                  | 1,862,573<br>3,123,995 |
| iotal i unction 4   |                      | 127,030  |                                       | 300,043                      | 2,303,430                          | 02,020                  | 3,123,333              |
| Operations and Maintenance                                  |                      |  |                                       |                              |                                    |                         |                        |
| 5.41 Operations and<br>Maintenance Administration           | 23,822               |  |                                       | 225,674                      | 771,264                            | 54,397                  | 1,075,157              |
| 5.50 Maintenance Operations                                 |                      |  |                                       | 5,290,843                    | 232,038                            | 170,275                 | 5,693,156              |
| 5.52 Maintenance of Grounds                                 |                      |  |                                       | 385,686                      |                                    |                         | 385,686                |
| 5.56 Utilities  |                      |  |                                       |                              |                                    |                         |                        |
| Total Function 5  | 23,822               | -  | -                                     | 5,902,203                    | 1,003,302                          | 224,672                 | 7,153,999              |
| T   |                      |  |                                       |                              |                                    |                         |                        |
| 770 Student Transportation                                  |                      |  |                                       |                              |                                    |                         |                        |
| 7.70 Student Transportation                                 |                      |  |                                       |                              |                                    |                         | •                      |
| Total Function 7  | -                    | <u> </u>                                       | <u> </u>                              | -                            | <u> </u>                           |                         |                        |
| Debt Services   |                      |  |                                       |                              |                                    |                         |                        |
| Total Function 9  | _                    | -  | -                                     | -                            | -                                  | -                       |                        |
| Fotal Functions 1 - 9                                       | 66,925,140           | 6,971,721                                      | 12,281,152                            | 11,415,139                   | 4,123,045                          | 4,511,473               | 106,227,670            |

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# **Annual Budget - Operating Expense by Function, Program and Object** Year Ended June 30, 2019 (Schedule 2C)

|  | TOTAL<br>SALARIES | EMPLOYEE<br>BENEFITS | TOTAL SALARIES<br>& BENEFITS | SERVICES & SUPPLIES | 2019 ANNUAL<br>BUDGET | 2018 AMENDED<br>ANNUAL<br>BUDGET |
|--|-------------------|----------------------|------------------------------|---------------------|-----------------------|----------------------------------|
| 1 Instruction                                      |                   |                      |                              |                     |                       |                                  |
| 1.02 Regular Instruction                           | 55,123,219        | 13,159,691           | 68,282,910                   | 2,310,570           | 70,593,480            | 67,388,472                       |
| 1.03 Career Programs                               | 927,773           | 280,004              | 1,207,777                    | 520,133             | 1,727,910             | 1,728,344                        |
| 1.07 Library Services                              | 1,124,781         | 270,754              | 1,395,535                    | 162,708             | 1,558,243             | 1,479,593                        |
| 1.08 Counselling                                   | 1,681,681         | 404,402              | 2,086,083                    | 122,331             | 2,208,414             | 2,174,721                        |
| 1.10 Special Education                             | 22,957,776        | 5,875,512            | 28,833,288                   | 299,692             | 29,132,980            | 28,479,271                       |
| 1.30 English Language Learning                     | 822,684           | 198,030              | 1,020,714                    | 23,956              | 1,044,670             | 965,053                          |
| 1.31 Aboriginal Education                          | 1,101,883         | 268,955              | 1,370,838                    | 151,452             | 1,522,290             | 1,650,543                        |
| 1.41 School Administration                         | 7,584,160         | 2,006,022            | 9,590,182                    | 298,157             | 9,888,339             | 9,723,988                        |
| 1.60 Summer School                                 | 358,178           | 57,066               | 415,244                      | 14,723              | 429,967               | 426,648                          |
| 1.61 Continuing Education                          | 430,906           | 58,385               | 489,291                      | 219,915             | 709,206               | 689,910                          |
| 1.62 International and Out of Province<br>Students | 3,768,853         | 909,958              | 4,678,811                    | 2,293,468           | 6,972,279             | 6,881,103                        |
| 1.64 Other   | 67,782            | 15,034               | 82,816                       | 17,850              | 100,666               | 200,335                          |
| Total Function 1                                   | 95,949,676        | 23,503,813           | 119,453,489                  | 6,434,955           | 125,888,444           | 121,787,981                      |
|  |                   |                      |                              |                     |                       |                                  |
| 4 District Administration                          |                   |                      |                              |                     |                       |                                  |
| 4.11 Educational Administration                    | 1,106,230         | 329,768              | 1,435,998                    | 350,480             | 1,786,478             | 1,724,766                        |
| 4.40 School District Governance                    | 155,192           | 5,418                | 160,610                      | 141,276             | 301,886               | 296,744                          |
| 4.41 Business Administration                       | 1,862,573         | 510,602              | 2,373,175                    | 803,325             | 3,176,500             | 3,365,340                        |
| Total Function 4                                   | 3,123,995         | 845,788              | 3,969,783                    | 1,295,081           | 5,264,864             | 5,386,850                        |
|  |                   |                      |                              |                     |                       |                                  |
| 5 Operations and Maintenance                       |                   |                      |                              |                     |                       |                                  |
| 5.41 Operations and Maintenance<br>Administration  | 1,075,157         | 242,139              | 1,317,296                    | 596,424             | 1,913,720             | 2,003,679                        |
| 5.50 Maintenance Operations                        | 5,693,156         | 1,676,841            | 7,369,997                    | 1,781,911           | 9,151,908             | 9,047,641                        |
| 5.52 Maintenance of Grounds                        | 385,686           | 98,968               | 484,654                      | 251,925             | 736,579               | 668,110                          |
| 5.56 Utilities                                     |                   |                      | -                            | 2,881,886           | 2,881,886             | 2,852,744                        |
| Total Function 5                                   | 7,153,999         | 2,017,948            | 9,171,947                    | 5,512,146           | 14,684,093            | 14,572,174                       |
|  |                   |                      |                              |                     |                       |                                  |
| 7 Transportation and Housing                       |                   |                      |                              |                     |                       |                                  |
| 7.70 Student Transportation                        |                   |                      |                              | 726,528             | 726,528               | 643,419                          |
| Total Function 7                                   | -                 | -                    | -                            | 726,528             | 726,528               | 643,419                          |
|  |                   |                      |                              |                     |                       |                                  |
| 9 Debt Services                                    |                   |                      |                              |                     |                       |                                  |
| Total Function 9                                   |                   | -                    | -                            | -                   |                       | -                                |
| Total Functions 1 - 9                              | 106,227,670       | 26,367,549           | 132,595,219                  | 13,968,710          | 146,563,929           | 142,390,424                      |



# Operating Budget Background Information

The information presented in this section is based on comparative final operating budget information for the years 2010/11 to 2017/18.

Since 2010/11, both revenue and expenditures have increased due to labour settlement costs and a corresponding increase in provincial funding. In the same time period, expenditure reductions have been made to compensate for student enrolment decline and increased costs not funded by the province. The following table summarizes the revenues and expenditures submitted as part of the Amended (Final) Annual Budgets.

|   | 2010/11<br>Final Budget | 2011/12<br>Final Budget | 2012/13<br>Final Budget | 2013/14<br>Final Budget | 2014/15<br>Final Budget | 2015/16<br>Final Budget | 2016/17<br>Final Budget | 2017/18<br>Final Budget |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Operating Revenues  | 126.15                  | 128.38                  | 126.10                  | 126.29                  | 126.38                  | 134.09                  | 138.47                  | 142.34                  |
| Use of Prior Year<br>Operating Surplus to<br>Balance Budget | 2.92                    | 2.67                    | 4.14                    | 2.52                    | 2.68                    | 4.17                    | 4.13                    | 5.19                    |
| Operating Expenses  | (128.31)                | (130.28)                | (128.41)                | (127.30)                | (125.18)                | (134.19)                | (139.00)                | (142.39)                |
| Transfers to Other Funds                                    | (0.75)                  | (0.59)                  | (1.83)                  | (1.51)                  | (3.88)                  | (4.07)                  | (3.60)                  | (4.71)                  |
| Budgeted Surplus  | 0.00                    | 0.18                    | 0.00                    | 0.00                    | 0.00                    | 0.00                    | 0.00                    | 0.43                    |

Source: 2010/11 - 2017/18 Amended Annual Budget Submissions

2011/12 amount of surplus \$0.18 was an actual budgeted surplus; 2017/18 surplus reflects board approved use of surplus to fund 2018/19 one-time budget items approved in 2016/17.

From 2010/11 to 2017/18, budgeted revenues have increased by \$16.19 million. This increase is mainly due to provincial grants received to fund negotiated labour settlement costs for all employee groups. Per pupil funding has increased from \$6,740 per student in 2010/11 to \$7,301 in 2017/18.

During this period, accounting changes to the treatment of international education fees have been made. Prior to 2012/13, monies collected for medical fees and homestay costs were treated as revenue when received and as an expense when paid; beginning in 2012/13, the money was treated as a liability and is now no longer recorded as either revenue or expense. Also, the revenue and expense estimates included in the 2014/15 final budget have been adjusted to reflect expense savings and the funding claw back related to the teachers' job action and are therefore not comparable with prior year revenue and expense budgets.

For 2015/16, revenue increased significantly due to the unanticipated Ministry of Education funded student enrolment increase of 418.5 FTE (\$2.99 million more than projected) and a significant increase in international education student enrolment. For 2016/17, revenue increased (\$2.54 million) due to increased Ministry of Education funded student enrolment of 172.9 FTE. Revenue continued to increase in 2017/18 due to an increase in Ministry of Education funded student enrolment of 60 FTE (\$1.31 million). The 2017/18 budgeted revenue by type is shown in the graph below.

#### **BUDGETED OPERATING REVENUE (\$ millions)**









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#### **BUDGETED OPERATING REVENUE BY TYPE** (\$ millions)

|   | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Provincial Grants - Ministry of Education | 114.79  | 117.27  | 117.54  | 117.54  | 116.54  | 123.55  | 127.20  | 130.93  |
| Provincial Grants - Other                 | 0.47    | 0.31    | 0.36    | 0.44    | 0.43    | 0.30    | 0.39    | 0.41    |
| Federal Grants                            | 0.15    | 0.10    | 0.14    | 0.10    | 0.14    | 0.14    | 0.16    | 0.16    |
| Tuition                                   | 8.80    | 8.82    | 6.84    | 6.84    | 7.66    | 8.36    | 8.92    | 8.86    |
| Other Revenue                             | 1.37    | 1.27    | 0.60    | 0.69    | 0.82    | 0.89    | 0.99    | 0.97    |
| Rentals and Leases                        | 0.32    | 0.36    | 0.32    | 0.33    | 0.37    | 0.43    | 0.43    | 0.48    |
| Investment Income                         | 0.25    | 0.25    | 0.30    | 0.35    | 0.42    | 0.42    | 0.38    | 0.53    |
| Total Revenue                             | 126.15  | 128.38  | 126.10  | 126.29  | 126.38  | 134.09  | 138.47  | 142.34  |

#### **BUDGETED OPERATING EXPENSES BY FUNCTION** (\$ millions)

|                            | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
|----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Instruction                | 109.84  | 111.38  | 109.51  | 108.06  | 105.93  | 114.72  | 119.04  | 121.78  |
| District Administration    | 4.99    | 4.64    | 4.56    | 5.06    | 5.03    | 4.82    | 5.17    | 5.39    |
| Operations and Maintenance | 12.26   | 13.01   | 13.08   | 13.00   | 13.13   | 13.78   | 14.25   | 14.57   |
| Transportation             | 1.23    | 1.25    | 1.26    | 1.18    | 1.09    | 0.86    | 0.54    | 0.64    |
| Other                      | 0.75    | 0.59    | 1.83    | 1.51    | 3.88    | 4.07    | 3.60    | 4.72    |
| Total                      | 129.07  | 130.87  | 130.24  | 128.81  | 129.06  | 138.25  | 142.60  | 147.10  |

Source: 2010/11 - 2017/18 Amended Annual Budget Submissions

Each year, approximately 83% of the district's expenses are allocated to instruction. Operations and maintenance, district administration, transportation, the reduction of unfunded employee future benefits, capital assets purchased from operating and interfund transfers account for the remainder of the expenses.

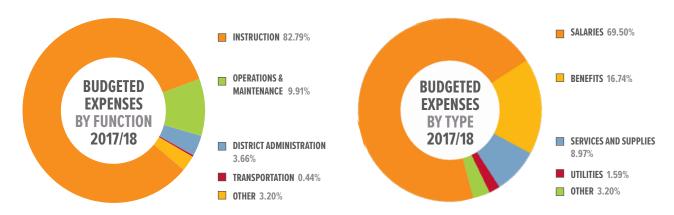
For the time shown, the school district has spent approximately 86% of its budget on salaries and benefits. The balance is used to cover supplies, utilities, services and other costs.

The budgeted expenses by function and by type for 2017/18 are shown in the graphs below.

#### **BUDGETED OPERATING EXPENSES BY OBJECT (\$ millions)**

|                              | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Wages and Benefits           | 111.22  | 113.30  | 114.13  | 113.55  | 111.44  | 120.76  | 124.78  | 126.85  |
| Services and Supplies        | 17.10   | 16.98   | 14.28   | 13.76   | 13.75   | 13.43   | 14.23   | 15.54   |
| Total Expenses               | 128.32  | 130.28  | 128.41  | 127.31  | 125.19  | 134.19  | 139.01  | 142.39  |
| Capital Purchases and Other. | 0.75    | 0.59    | 1.83    | 1.50    | 3.87    | 4.06    | 3.59    | 4.71    |
| Total                        | 129.07  | 130.87  | 130.24  | 128.81  | 129.06  | 138.25  | 142.60  | 147.10  |

Source: 2010/11 - 2017/18 Amended Annual Budget Submissions





# 2018/19 Base Operating Budget

The Base Operating Budget reflects the estimated revenue and expenses for 2018/19 if the school district were to maintain the same level of service it provided for the 2017/18 school year, and incorporates the impact of board approved budget changes for 2018/19. The Base Operating Budget is based on the board approved 2017/18 Amended Annual Budget. It has been adjusted for:

- projected enrolment changes;
- projected changes to revenue and staffing due to changes in enrolment;
- projected changes to revenue due to funding formula changes;
- estimated changes to employee salaries and benefits;
- estimated changes to services, supplies and utilities due to inflation;
- adjustments for one-time revenue or expenditures included in the prior year budget;
- board-approved budget changes for 2018/19.

These projections have been prepared in accordance with Public Sector Accounting Standards (PSAB) without not-for-profit provisions.

## 2018/19 Operating Budget Assumptions

The base budget estimates for 2018/19 are based on the forecasts and assumptions that follow.

#### **Enrolment**

In February 2018, the school district submitted its ministry funded enrolment estimates to the Ministry of Education. The enrolment forecast is used by the Ministry of Education to determine funding for the school district. For 2018/19, the school district is forecasting changes in ministry funded student enrolment as follows:

- K-12 enrolment is forecasted to increase by 275.5 FTE.
- Continuing Education is forecasted to increase by 3.625 FTE.
- Alternate school enrolment is forecasted to remain unchanged.
- Distributed Learning enrolment is forecasted to decrease by 18.5 FTE.
- Students with Special Needs enrolment is estimated to decrease by 1 FTE for Level 1 students, increase by 20 FTE students for Level 2 students, and to increase by 2 FTE for Level 3 students.
- English Language Learners enrolment is projected to increase by 52 FTE students.
- Aboriginal Education student enrolment is estimated remain unchanged.
- Non-graduated Adults is estimated to increase by 0.875 FTE.
- Graduated Adults enrolment is estimated to increase by 2.175 FTE.

In addition, international education enrolment is estimated to decrease by 40 FTE due to limited classroom space available in elementary schools.

#### **Operating Revenue**

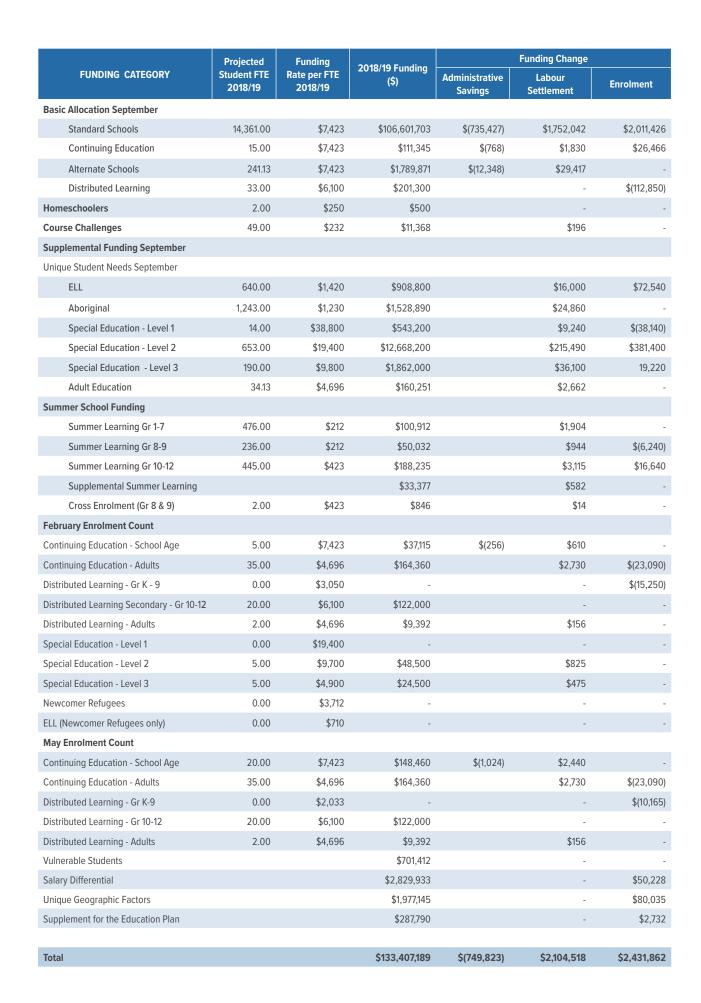
#### **Operating Grant**

Operating Grant calculations are based on the preliminary operating grants announced by the Ministry of Education on March 14, 2018.

In 2018/19, the Ministry of Education will be providing a total of \$5.16 billion in operating grants to boards of education. The table on the following page shows the change in per FTE funding for 2018/19 for all enrolment counts and the supplemental operating funding.



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#### Supplement for the Education Plan

On April 6, 2018 the Ministry of Education advised school districts that the Supplement for the Education Plan is provided to assist districts in realizing the objectives outlined in the Education Plan. Boards may consider ways to leverage these funds with other existing structures and initiatives to further the implementation of the redesigned curriculum.

The \$0.29 million Supplement for the Education Plan provided to the Maple Ridge - Pitt Meadows School District for 2018/19 will be used to support curriculum implementation initiatives. Any unspent funding from 2018/19 can be carried over to the 2019/20 school year, noting that it must continue to support and deepen education transformation.

#### Other Ministry of Education Grants

In 2018/19, \$0.63 million of the required administrative savings (\$1.36 million) was returned to the school district as part of the operating grant from the Ministry of Education.

In addition, a \$0.19 million student transportation fund will be provided to support enhanced student transportation services in our school district.

## Other Revenue Changes

Tuition fees for non-resident students have been increased by \$500 per student for a 10 month educational program and the estimated non-resident enrolment for 2018/19 students has decreased by 40 FTE to 540 FTE non-resident students. This will result in an estimated tuition revenue decrease of \$0.23 million.

Investment income is estimated to increase by \$10K due to increased balances available for investment and increased interest rates.

Other sources of revenue have been adjusted to reflect known factors.

#### **Staffing**

The Maple Ridge – Pitt Meadows School District estimates that the forecasted enrolment changes will result in increases of 9.38 FTE teachers, 2 FTE Vice-Principals (Alouette Elementary and Harry Hooge Elementary), 8 FTE education assistants and 1.37 FTE school clerical (12 hours per week at Edith McDermott Elementary, Fairview Elementary, Glenwood Elementary, and Highland Park Elementary).

The implementation of restored collective agreement language for the Maple Ridge Teachers' Association (MRTA) will result in increased staffing allocations that are estimated to be fully funded by the province under the Classroom Enhancement Fund.

Other staffing changes have not been forecasted at this time.

## Salary and Benefit Costs Changes

Salaries and benefits budgets are estimated to increase by \$2.43 million due to salary increments and related benefits for teaching and non-unionized staff, and for negotiated contractual increases.

Collective agreements with the MRTA and Canadian Union of Public Employees (CUPE) were ratified in 2014. The collective agreement with the MRTA provided for an economic stability dividend for MRTA members of 0.40% effective May 1, 2018 as well as general wage increases of 1% effective May 1, 2018, 0.50% effective July 1, 2018, and 1% effective May 1, 2019. The estimated salary cost associated with these increases are \$1.44 million. Grid increment costs offset by retirement savings are anticipated to result in salary and benefit cost increases of \$0.49 million.

The collective agreement with CUPE provides for an economic stability dividend for CUPE staff of 0.40% effective May 1, 2018 as well as general wage increases of 1% effective May 1, 2018, 0.50% effective July 1, 2018, and 1% effective May 1, 2019. The estimated salary cost associated with these increases is \$0.46 million.



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Non-unionized staff wages have been frozen from 2009 to 2016. In 2016/17 BCPSEA established new compensation models for principals, vice-principals and other non-unionized staff. The estimated cost to implement the new compensation models is \$0.46 million. However, the school district continues to operate in a managed compensation environment for non-unionized staff. All salary increments for non-unionized staff are managed by the Public Sector Employers' Council (PSEC). It is estimated that interim relief increases of up to 2% will be approved for 2018/19. The preliminary estimated cost for these potential increases is \$0.04 million (one-time savings from non-unionized staff compensation \$0.42 million).

The 2018/19 provincial budget announced the elimination of Medical Services Plan (MSP) premiums effective January 1, 2020 and introduced an Employer Health Tax (EHT) effective January 1, 2019. The Maple Ridge – Pitt Meadows school district will be subject to a 1.95% tax on annual payroll.

The 2018/19 base budget includes MSP costs for the period July 1, 2018 to June 30, 2019 as well as EHT costs for the period January 1, 2019 to June 30, 2019.

Benefit costs are estimated to increase by \$1.08 million. The estimated increase is related to the following:

- **CPP:** Up \$93,900 due to a forecasted increase in the maximum pensionable earnings from \$55,300 to \$55,900 (YMPE) and an increase of rate from 4.95% to 5.10%.
- EI: Up \$70,800 due to a forecasted increase in maximum insurable earnings from \$51,300 to \$55,700.
- MSP: Decrease of \$1,075,000 due to a premium decrease of 50% effective January 1, 2018 and the removal of all premiums effective January 1, 2020 (decrease of \$355,000 in 2018/19).
- EHT: New tax of 1.95% on annual payroll effective January 1, 2019 for an annual cost of \$2,029,300 (increase of \$1,118,200 in 2018/19).
- WorksafeBC: Decrease of \$22,800 due to a decrease in premiums from \$0.78/100 to \$0.75/\$100 partially offset by an increase in maximum insurable earnings from \$81,900 to \$82,700.
- Extended Health: Up \$101,800 due to a 9.33% premium increase for teachers (\$126,400) and a 1.36% premium increase for CUPE (\$8,700) partially offset by estimated savings related to mix of plans required (i.e. single, couple, family).
- **Dental:** Up \$72,900 due to a 6.29% premium increase for teachers and a 1.4% premium increase for CUPE partially offset by estimated savings related to mix of plans required (i.e. single, couple, family).
- LTD: No estimated change.
- **Life Insurance:** Up \$21,400 due to a 12.88% increase for teachers.
- Municipal Pension Plan: Down \$118,500 due to decrease of premium rates from 10.29% to 9.98%.
- Teachers' Pension Plan: Down \$107,600 due to a new blended rate of 13.23% on all earnings from 12.81% below \$55,900 (YMPE) and 14.31% above YMPE.

## Non-Salary Cost Changes

#### Services and Supplies

Services and supplies budgets have been increased by \$0.24 million to reflect general inflation increase of 3% (CPI Vancouver) for services and supplies budgets allocated to schools, IT and facilities and actual contractual cost increases for other departments. The software licenses budget has been increased by \$30K to reflect the current cost of software used by the school district. The transportation budget has been increased by \$40K to reflect the cost estimate based on adding one bus route and a newly awarded transportation contract.

#### **Utilities**

Expected cost increases in utilities include:

- Electricity: Up 3% effective April 1, 2018 and an additional 2.6% effective April 1, 2019, offset by estimated savings related to the implementation of the Energy Management Plan (\$30,500);
- Gas: Variable gas prices are expected to rise 5%, offset by estimated savings related to the implementation of the Energy Management Plan (\$31,500);
- Waste Removal: No estimated changes;
- Next Generation Network: Decrease of \$20,085



## New Elementary School Operating Costs

A new elementary school is expected to open in 2018/19. The 2018/19 base budget includes the cost for 1.0 FTE principal effective January 1, 2019 and the following costs effective July 1, 2019: 0.20 FTE vice-principal admin time, 1.571 FTE clerical staff and 2.0 FTE custodial staff and \$0.17 million building operations and maintenance costs.

## One-Time Items Removed from Base Budget

The following 2017/18 board approved one-time expenses funded from ongoing savings have been removed from the base budget: portables (\$1.12 million), replenishment of the emergent expenditure fund (\$0.15 million), replacement of district-wide multi-functional devices (\$0.85 million), purchase of bins for implementation of the new waste removal program (\$0.15 million), strategic facilities plan update (\$0.04 million) and enterprise risk management assessment (\$0.05 million). Miscellaneous one-time grants of \$0.15 million have also been removed from the base budget.

# 2018/19 Board Approved One-Time Budget Changes

The board approved one-time budget changes for 2018/19 as summarized in the table that follows. The estimated cost for these approved budget changes has been adjusted to reflect 2018/19 cost factors and enrolment.

| ONE-TIME BUDGET CHANGES                                     |        | AFFING                 | 2017/18 BUDGET IMPACT            |         |           |  |
|---|--------|------------------------|----------------------------------|---------|-----------|--|
|   |        | Salaries &<br>Benefits | Supplies,<br>Services &<br>Other | Revenue | Total     |  |
| Contingency Reserve Allocation (Operating Surplus)          |        |                        |                                  | 424,112 | 424,112   |  |
| Succession Planning   | 0.20   | (311,935)              | (8,150)                          | -       | (320,085) |  |
| Implementation of Strategic Facilities Plan Recommendations | (0.70) | (70,217)               | (33,810)                         |         | (104,027) |  |
| Total One-Time Budget Changes                               | (0.50) | (382,152)              | (41,960)                         | 424,112 | -         |  |

## 2018/19 Projected Operating Base Budget

Based on projected cost increases and enrolment changes for 2018/19, the operating budget balance is estimated to be \$1.53 million (\$0.45M ongoing and \$1.08M one-time).

| 2017/18 PROJECTED OPERATING BUDGET BALANCE    |            |              |  |  |  |  |
|---|------------|--------------|--|--|--|--|
|   |            | (\$millions) |  |  |  |  |
| Salary and benefit changes                    | Schedule 1 | (3.51)       |  |  |  |  |
| Inflation and other costs                     | (0.35)     |              |  |  |  |  |
| Enrolment driven changes                      | Schedule 3 | 0.55         |  |  |  |  |
| Other factors                                 | Schedule 4 | 2.73         |  |  |  |  |
| Ministry of Education funding changes         | 2.11       |              |  |  |  |  |
| Projected Operating Budget Balance - Ongoing  | 0.45       |              |  |  |  |  |
| Projected Operating Budget Balance - One-time |            | 1.08         |  |  |  |  |



#### Schedule 1 2018/19 PROJECTED CHANGE IN SALARIES AND BENEFITS

| Estimated increase in average teacher salaries <sup>1</sup> | (0.49) |
|---|--------|
| MRTA contractual increases <sup>2</sup>                     | (1.44) |
| CUPE contractual increases <sup>3</sup>                     | (0.46) |
| Additional compensation of non-unionized staff <sup>4</sup> | (0.04) |
|   | (2.43) |
| Benefit changes:  |        |
| Increase in CPP <sup>5</sup>                                | (0.09) |
| Increase in EI <sup>6</sup>                                 | (0.07) |
| Decrease in pension <sup>7</sup>                            | 0.23   |
| Increase in non-statutory benefits <sup>8</sup>             | (0.20) |
| Decrease in WCB <sup>9</sup>                                | 0.02   |
| Decrease in MSP <sup>10</sup>                               | 1.06   |
| Increase in Employer Health Tax <sup>11</sup>               | (2.03) |
|   | (1.08) |
|   |        |
| Total Projected Change in Salaries and Benefits             | (3.51) |

- Estimated based on teacher salary increments and 30 retirements. Estimated average teacher salary for 2018/19 is 78,250/yr.
   Annualization of May 1, 2018 1.0% general wage increase and 0.4% economic stability dividend and July 1,2018 0.5% and May 1, 2019 1.0% general wage increases.

- Annualization of May 1, 2018 1.0% general wage increase and 0.4% economic stability dividend and July 1,2018 0.5% and May 1, 2019 1.0% general wage increases.
- Estimated cost of BCPSEA approved grids for non-unionized staff. YMPE increase from \$55,300 to \$55,900 and rate increase from 4.95% to 5.10%. YMIE increase from \$51,300 to \$51,700.

- TPP new blended rate of 13.23% on all wages, from 12.81% below YMPE and 14.31% above YMPE. MPP rate reduction from 10.28% to 9.98%. EHB rate increase of 9.33% for teachers estimated to cost \$0.13 million; dental rate increase of 6.29% for teachers estimated to cost \$0.08 million; Basic Life rate increase of 12.88% for teachers estimated to cost \$0.02 million. CUPE EHB rate increase of 1.36% and dental rate increase of 1.4% for a total increase of \$0.02million.
- 9. Decrease in premiums from \$0.78/100 to \$0.75/\$100 partially offset by an increase in maximum insurable earnings from \$81,900 to \$82,700.

  10. MSP premium reduction by 50% effective January 1, 2018 and MSP premiums eliminated effective January 1, 2020.
- 11. New employer health tax of 1.95% on all payroll effective January 1, 2019.

#### **Schedule 2** 2018/19 PROJECTED CHANGE IN SERVICES, SUPPLIES AND UTILITIES

|  | (\$ millions) |
|--|---------------|
| Estimated inflation provision <sup>1</sup>       | (0.24)        |
| Utilities <sup>2</sup>                           | (0.04)        |
| Software licenses <sup>3</sup>                   | (0.03)        |
| Transportation <sup>4</sup>                      | (0.04)        |
| Total change in services, supplies and utilities | (0.35)        |

- 1. Includes estimated general inflation increase of 3% on school, IT and facilities budgets and actual contractual increases on other departmental budgets.
- Includes a BC Hydro rate increase April 1, 2018 of 3%, 2.6% effective April 1, 2019, and 5% increase to gas and propane.
- 3. Increase cost of computer software used.
- 4. Additional bus route and estimated costs of transportation based on new contract.

# 2018/19 PROJECTED ENROLMENT DRIVEN CHANGES

Schedule 3

|  | 2017/18<br>Rate | 2018/19<br>Rate | 2017/18<br>FTE | 2018/19<br>FTE | Change<br>FTE | Budget Change<br>\$million |
|--|-----------------|-----------------|----------------|----------------|---------------|----------------------------|
| Projected Revenue Changes                    |                 |                 |                |                |               |                            |
| Regular and Continuing Education School Aged | \$7,301         | \$7,301         | 14,338.00      | 14,617.13      | 279.13        | \$2.04                     |
| Distributed Learning                         | \$6,100         | \$6,100         | 51.50          | 33.00          | (18.50)       | \$(0.11)                   |
| Adults                                       | \$4,618         | \$4,618         | 34.13          | 35.00          | 0.88          | -                          |
| Special Education - Level 1                  | \$38,140        | \$38,140        | 15.00          | 14.00          | (1.00)        | \$(0.04)                   |
| Special Education - Level 2                  | \$19,070        | \$19,070        | 633.00         | 653.00         | 20.00         | \$0.38                     |
| Special Education - Level 3                  | \$9,610         | \$9,610         | 188.00         | 190.00         | 2.00          | \$0.02                     |
| English Language Learner                     | \$1,395         | \$1,395         | 588.00         | 640.00         | 52.00         | \$0.07                     |
| Aboriginal Education                         | \$1,210         | \$1,210         | 1,243.00       | 1,243.00       | 0.00          | -                          |
| February Enrolment                           |                 |                 |                |                |               |                            |
| Continuing Education - School Aged FTE       | \$7,301         | \$7,301         | 5.00           | 5.00           | 0.00          | -                          |
| Continuing Education - Adult FTE             | \$4,618         | \$4,618         | 40.00          | 35.00          | (5.00)        | \$(0.02)                   |
| Distributed Learning K-9                     | \$3,050         | \$3,050         | 5.00           | -              | (5.00)        | \$(0.02)                   |
| Distributed Learning 10-12                   | \$6,100         | \$6,100         | 20.00          | 20.00          | 0.00          | -                          |
| Distributed Learning Adult                   | \$4,618         | \$4,618         | 2.00           | 2.00           | 0.00          | -                          |
| Special Education - Level 1                  | \$19,070        | \$19,070        | -              | -              | 0.00          | -                          |
| Special Education - Level 2                  | \$9,535         | \$9,535         | 5.00           | 5.00           | 0.00          | -                          |
| Special Education - Level 3                  | \$4,805         | \$4,805         | 5.00           | 5.00           | 0.00          | -                          |
| May Enrolment                                |                 |                 |                |                |               |                            |
| Continuing Education - School Aged FTE       | \$7,301         | \$7,301         | 20.00          | 20.00          | 0.00          | -                          |
| Continuing Education - Adult FTE             | \$4,618         | \$4,618         | 40.00          | 35.00          | (5.00)        | \$(0.02)                   |
| Distributed Learning K-9                     | \$2,033         | \$2,033         | 5.00           | -              | (5.00)        | \$(0.01)                   |
| Distributed Learning 10-12                   | \$6,100         | \$6,100         | 20.00          | 20.00          | 0.00          | -                          |
| Distributed Learning Adult FTE               | \$4,618         | \$4,618         | 2.00           | 2.00           | 0.00          | -                          |
| Summer Learning                              |                 |                 |                |                |               | \$0.01                     |
| Other  |                 |                 |                |                |               |                            |
| Vulnerable Students                          |                 |                 |                |                |               | -                          |
| Salary Differential                          |                 |                 |                |                |               | \$0.05                     |
| Unique Geographic Factors                    |                 |                 |                |                |               | \$0.08                     |
| Supplement for the Education Plan            |                 |                 |                |                |               | -                          |
| Total Changes in Operating Grant Funding     |                 |                 |                |                |               | \$2.43                     |
| Graduated Adults                             | \$2,282         | \$2,282         | 27.83          | 30.00          |               | -                          |
| International Education                      | \$12,500        | \$13,000        | 580.00         | 540.00         | (40.00)       | \$(0.23)                   |
| TOTAL Projected Revenue Changes              |                 |                 |                |                |               | \$2.20                     |
| Projected Expense Changes                    |                 |                 |                |                |               |                            |
| Enrolment Driven Staffing Changes            |                 |                 |                |                |               |                            |
| Education Assistants                         |                 |                 |                |                | 8.00          | \$(0.35)                   |
| Teachers                                     |                 |                 |                |                | 9.38          | \$(0.94)                   |
| Clerical                                     |                 |                 |                |                | 1.37          | \$(0.06)                   |
| Vice-Principals                              |                 |                 |                |                | 2.00          | \$(0.26)                   |
| Enrolment Driven Supply Changes              |                 |                 |                |                |               | \$(0.06)                   |
| International Teacher Supply Allocation      |                 |                 |                |                |               | \$0.02                     |
| Total Projected Expense Changes              |                 |                 |                |                |               | \$(1.65)                   |
| Total Enrolment Driven Changes               |                 |                 |                |                |               | \$0.55                     |

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#### Schedule 4 2018/19 PROJECTED OTHER CHANGES TO THE BUDGET

|  | (\$ millions) |
|--|---------------|
| 2017/18 One-time Expenses Funded from Ongoing Savings and Revenue <sup>1</sup> | 2.21          |
| 2018/19 Other Ongoing Revenue and Expense                                      |               |
| New elementary school <sup>2</sup>   | (0.54)        |
| Miscellaneous revenue <sup>3</sup>   | (0.02)        |
|  | (0.56)        |
| 2018/19 One-Time Expenses and Savings  |               |
| Employer Health Tax <sup>4</sup>   | 0.91          |
| MSP <sup>5</sup>   | (0.71)        |
| Non-unionized staff wages savings <sup>6</sup>                                 | 0.42          |
| New school operating costs savings <sup>2</sup>                                | 0.46          |
|  | 1.08          |
| Total other changes  | 2.73          |

- Includes one-time expenses for portables (\$1.12 million), replenishment of emergent expenditure fund, replacement of multi-functional devices district-wide, IT infrastructure and purchase of waste removal bins for implementation of new waste removal program.
- 2. Includes 1.0 FTE principal effective January 1, 2019 and the following effective July 1, 2019: 0.20 FTE vice-principal admin time, 1.571 FTE clerical staff, 2.0 FTE custodial staff and \$0.17 million building operations and maintenance costs.
- 3. Revenue estimate decrease for CE and Ridge Meadows College.
- 4. Estimated cost not incurred due to EHT implementation effective January 1, 2019.
- 5. Estimated cost for last full year of MSP.
- 6. Estimated salary and benefit savings due to managed compensation environment for non-unionized staff.

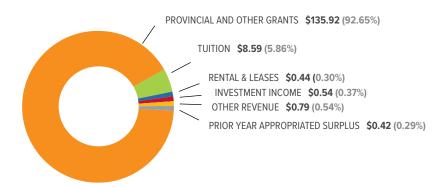
## 2018/19 Base Operating Budget Revenue

The majority of school district revenues are received from the provincial government in the form of the Ministry of Education Operating Grant and other provincial grants (92.65%). The level of provincial funding consequently has a significant impact on the educational services and programs that can be offered.

Because the primary determinant of provincial funding is enrolment, a forecasted decline or increase in enrolment affects programs and services. Outside of provincial grants, international education and other tuition fees are the primary source of revenue, which accounts for 5.86% of total revenue. The projected base operating budget revenue for 2018/19 is \$146.70 million. See figure 1.







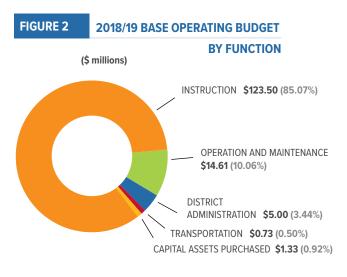
#### 2018/19 Base Operating Budget Expenditures

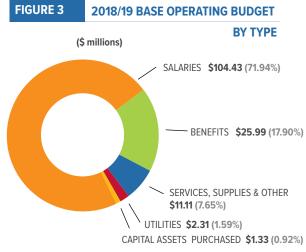
The projected expenditures for the 2018/19 Base Operating Budget total \$145.17 million, which is \$1.53 million lower than the projected revenue.

Approximately 85% of the operating budget will be spent on instruction related costs. This includes school-based teachers, education assistants, school administrators and school based support staff and supplies.

Operations and maintenance accounts for 10.06%, district administration is 3.44% and transportation is 0.50%. The remaining 0.92% is spent on capital asset purchases.

Approximately 89.84% of the budget is spent on salaries and benefits, while services, supplies, utilities and capital assets purchased represent 10.16%. The graphs below show the allocation of expenses by function and type of expenditure.







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# 2018/19 Base Operating Budget Staffing

The base budget adjustments will result in a net increase of 21.76 FTE. The following table provides a summary of the staff adjustments by employee group. This increase is primarily due to additional staffing allocated to support the projected enrolment increase for 2018/19.

# 2018/19 BASE OPERATING BUDGET STAFFING (FTE) BY TYPE

|   | 2017/18  | Adjustments | 2018/19 Base |
|---|----------|-------------|--------------|
| Teachers                                    | 807.15   | 6.58        | 813.73       |
| Principals/Vice-Principals                  | 48.10    | 5.80        | 53.90        |
| Other Professionals, Exempt, District P/VPs | 37.30    | -           | 37.30        |
| Education Assistants                        | 343.08   | 8.00        | 351.08       |
| Support Staff                               | 310.23   | 1.38        | 311.61       |
| Trustees                                    | 7.00     |             | 7.00         |
|   | 1,552.86 | 21.76       | 1,574.62     |

Teachers - An increase of 10.38 FTE due to enrolment increase offset by one-time 1.0 FTE reallocation to PVP teaching time and one-time Board approved 2018/19 staffing of -2.8 FTE.

Principals/VPs - Schools - An increase of 2.0 FTE due to enrolment increase plus 0.5 FTE for the new South Albion elementary school. One-time Board approved 2018/19 staffing of 3.3 FTE.

Educations Assistants - An increase of 8.0 FTE due to enrolment increase.

Support Staff - An increase of 1.38 FTE clerical due to enrolment increase.



#### Three-Year Operating Budget Projections

The table on the following page presents three-year operating budget projections for the Maple Ridge – Pitt Meadows School District. The projections are high-level estimates based on assumptions about major budget change factors over the next three years. These assumptions are that:

- There will be no further changes in the per student operating grants from the province or in provincial funding;
- All future cost increases related to the MRTA and CUPE collective agreements will be fully funded by the province;
- There will be no change in other provincial funding (AFG, Community LINK, Pay Equity, Classroom Enhancement Fund);
- The Supplement for the Education Plan funding of \$0.29 million will be provided in 2019/20 and 2020/21;
- There will be no change to the ministry mandated administrative savings for 2018/19, 2019/20, and 2020/21;
- Tuition fees for non-resident students will increase from \$12,500 to \$13,000 per student for 2018/19 and, from \$13,000 to \$13,500 per secondary student and from \$13,000 to \$14,000 per elementary student for 2019/20;
- For 2018/19, an increase in school age regular student FTE of 275.5 is projected followed by a projected enrolment increase of 376 FTE in 2019/20 and another increase of 438 FTE in 2020/21. Enrolment is projected to decrease for Level 1 students with special needs in 2018/19 by 1.0 FTE, with no change in 2019/20 and 2020/21, Level 2 students with special needs are projected to increase by 20 FTE in 2018/19, 37 FTE in 2019/20 and 30 FTE in 2020/21, while Level 3 students with special needs are projected to increase by 2.0 FTE in 2018/19. ELL students are projected to increase by 52 FTE in 2018/19, 100 FTE in 2019/20 and another 100 FTE in 2020/21;
- The increase in student enrolment over the next three years will result in a 56.05 FTE increase in teacher staffing and an increase of 36.78 FTE education assistant staffing;
- Teacher increment costs for 2018/19, 2019/20 and 2020/21 will remain consistent with increment costs
  experienced in previous years. These costs will be partially offset by a corresponding change to the Ministry
  of Education salary differential grant;
- There will be continued cost increases for employee benefits that will not be provincially funded;
- The BCPSEA approved grids for non-unionized staff will be fully implemented by 2019/20 and that any 2020/21 wage increases will be funded by the province;
- That all costs related to the implementation of the restored MRTA collective agreement language will be fully funded by the Ministry of Education through the Classroom Enhancement Fund;
- That there will be a CPI inflation for supplies and services, amounting to approximately \$0.35 million for 2018/19, and \$0.39 million for 2019/20 and 2020/21;
- There will be no increases in service levels and budget allocation requirements;
- A new school will be opened in 2019 with estimated ongoing facility related costs of \$0.54 million;
- All one-time and ongoing proposed budget changes for 2018/19 and 2019/20 will be implemented.

It should be noted that a review of the Ministry of Education funding formula model is currently underway and a new funding formula is expected to be implemented effective 2019/20. Changes to the funding formula will impact these estimates.





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| OPERATING BUDGET THREE-YEAR PROJECTIONS (\$ millions)             | 2018/19 | 2019/20 | 2020/21 |
|---|---------|---------|---------|
| Incremental Cost Increases  |         |         |         |
| Changes in salaries and benefits                                  |         |         |         |
| Salaries and benefit changes (excluding labour settlement)        | (0.53)  | (0.40)  | (0.40)  |
| Salaries and benefit changes MRTA and CUPE contractual increases  | (1.90)  | (0.85)  |         |
| MSP   | 1.06    |         |         |
| Employer Health Tax   | (2.03)  |         |         |
| Other benefit cost changes  | (0.11)  |         |         |
| Services, supplies and utilities                                  | (0.35)  | (0.39)  | (0.39)  |
| New school operating cost   | (0.54)  |         |         |
|   | (4.40)  | (1.64)  | (0.79)  |
| Enrolment Driven Changes  | (1.65)  | (2.95)  | (3.16)  |
| Ministry of Education Funding Changes                             | 4.54    | 4.44    | 3.91    |
| 2017/18 One-time Expenses Funded from Ongoing Savings and Revenue | 2.21    |         |         |
| Revenue and Expense Changes                                       |         |         |         |
| Non-resident tuition  | (0.23)  | 0.06    |         |
| Miscellaneous revenue   | (0.02)  |         |         |
|   | (0.25)  | 0.06    |         |
| Total Projected Surplus / (Shortfall) Before One-Time Items       | 0.45    | (0.09)  | (0.04)  |
| 2018/19 One-Time Expenses and Savings                             |         |         |         |
| Employer Health Tax   | 0.91    |         |         |
| MSP   | (0.71)  | (0.35)  |         |
| Non-unionized staff wages savings                                 | 0.42    |         |         |
| New school operating costs savings                                | 0.46    |         |         |
|   | 1.08    | (0.35)  | -       |
| Total Projected Surplus / (Shortfall)                             | 1.53    | (0.44)  | (0.04)  |
| One-Time Budget Changes   | (1.16)  | 0.08    |         |
| Ongoing Budget Changes  | (0.37)  |         |         |
| Projected Budget Balance Surplus/(Shortfall)                      |         | (0.36)  | (0.04)  |

# **Special Purpose Funds Budget**

The special purpose funds budget includes revenue and expenditures related to grants received from third parties that have restrictions on how they may be spent.

#### **Annual Budget - Special Purpose Revenue and Expense** Year Ended June 30, 2019 (Schedule 3)

|  | 2019<br>ANNUAL BUDGET | 2018 AMENDED<br>ANNUAL BUDGET |
|--|-----------------------|-------------------------------|
| Revenues                                 |                       |                               |
| Provincial Grants                        |                       |                               |
| Ministry of Education                    | 12,516,440            | 13,874,520                    |
| Other Revenue                            | 4,490,000             | 4,485,000                     |
| Total Revenue                            | 17,006,440            | 18,359,520                    |
| Expenses                                 |                       |                               |
| Instruction                              | 16,338,940            | 17,205,656                    |
| District Administration                  |                       | 42,007                        |
| Operations and Maintenance               | 361,500               | 384,872                       |
| Total Expense                            | 16,700,440            | 17,632,535                    |
| Net Revenue (Expense)                    | 306,000               | 726,985                       |
| Net Transfers (to) from other funds      |                       |                               |
| Tangible Capital Assets Purchased        | (306,000)             | (726,985)                     |
| Total Net Transfers                      | (306,000)             | (726,985)                     |
| Budgeted Surplus (Deficit), for the year |                       |                               |

# Annual Budget - Changes in Special Purpose Funds Year Ended June 30, 2019 (Schedule 3A)

|   | ANNUAL<br>FACILITY<br>GRANT | LEARNING<br>IMPROVEMENT<br>FUND | SCHOLARSHIPS<br>& BURSARIES | SCHOOL<br>GENERATED<br>FUNDS | STRONG<br>START  | READY,<br>SET,<br>LEARN                 | OLEP              | COMMUNITY<br>LINK | CLASSROOM<br>ENHANCEMENT<br>FUND -<br>OVERHEAD |
|---|-----------------------------|---------------------------------|-----------------------------|------------------------------|------------------|---|-------------------|-------------------|--|
| Deferred Revenue, beginning of year                 | 150,000                     | -                               | 170,000                     | 1,400,000                    | 40,000           | 10,000                                  |                   |                   |  |
| Add: Restricted Grants                              |                             |                                 |                             |                              |                  |   |                   |                   |  |
| Provincial Grants - Ministry of<br>Education        | 517,500                     | 517,052                         |                             |                              | 256,000          | 49,000                                  | 231,726           | 548,550           | 819,162  |
| Other   |                             |                                 | 10,000                      | 4,300,000                    |                  |   |                   |                   |  |
|   | 517,500                     | 517,052                         | 10,000                      | 4,300,000                    | 256,000          | 49,000                                  | 231,726           | 548,550           | 819,162  |
| Less: Allocated to Revenue                          | 667,500                     | 517,052                         | 30,000                      | 4,300,000                    | 296,000          | 59,000                                  | 231,726           | 548,550           | 819,162  |
| Deferred Revenue, end of year                       | -                           | -                               | 150,000                     | 1,400,000                    | -                | -                                       | -                 | -                 | -  |
|   |                             |                                 |                             |                              |                  |   |                   |                   |  |
| Revenues  |                             |                                 |                             |                              |                  |   |                   |                   |  |
| Provincial Grants - Ministry of<br>Education        | 667,500                     | 517,052                         |                             |                              | 296,000          | 59,000                                  | 231,726           | 548,550           | 819,162  |
| Other Revenue                                       |                             |                                 | 30,000                      | 4,300,000                    |                  |   |                   |                   |  |
|   | 667,500                     | 517,052                         | 30,000                      | 4,300,000                    | 296,000          | 59,000                                  | 231,726           | 548,550           | 819,162  |
| Expenses  |                             |                                 |                             |                              |                  |   |                   |                   |  |
| Salaries  |                             |                                 |                             |                              |                  |   |                   |                   |  |
| Teachers  |                             |                                 |                             |                              |                  | 20,000                                  | 81,250            | 32,548            |  |
| Principals and Vice Principals                      |                             |                                 |                             |                              |                  | 2,000                                   |                   | 28,048            | 186,399  |
| Educational Assistants                              |                             | 403,300                         |                             |                              | 160,000          |   |                   | 318,063           |  |
| Support Staff                                       | 50,000                      |                                 |                             |                              | 6,000            |   |                   |                   | 152,754  |
| Other Professionals                                 |                             |                                 |                             |                              | 4.000            | 1 500                                   | 2 240             | 47.540            | 56,319   |
| Substitutes   | F0.000                      | 402 200                         |                             |                              | 4,000            | 1,500                                   | 3,240             | 17,510            | 224,460  |
| Employee Panafits                                   | 50,000                      | 403,300                         | -                           | -                            | 170,000          | 23,500                                  | 84,490            | 396,169           | 619,932  |
| Employee Benefits Services and Supplies             | 11,500<br>300,000           | 113,752                         | 30,000                      | 4,300,000                    | 45,000<br>81,000 | 5,400<br>30,100                         | 18,484<br>128,752 | 98,598<br>53,783  | 51,827   |
| Services and Supplies                               | 361,500                     | 517,052                         | 30,000                      | 4,300,000                    | 296,000          | 59,000                                  | 231,726           | 548,550           | 819,162  |
|   | ,,,,,,                      | ,,,,                            | ,                           | ,,                           | ,                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,                 | ,                 | , .  |
| Net Revenue (Expense) before<br>Interfund Transfers | 306,000                     | -                               | -                           | -                            | -                | -                                       | -                 | -                 | -  |
| Interfund Transfers                                 |                             |                                 |                             |                              |                  |   |                   |                   |  |
| Tangible Capital Assets Purchased                   | (306,000)                   |                                 |                             |                              |                  |   |                   |                   |  |
|   | (306,000)                   | -                               | -                           | -                            | -                | -                                       | -                 | -                 | -  |
| Net Revenue (Expense)                               |                             |                                 |                             |                              |                  |   |                   |                   |  |



# **Annual Budget - Changes in Special Purpose Funds** Year Ended June 30, 2019 (Schedule 3A)

|  | CLASSROOM<br>ENHANCEMENT<br>FUND -<br>STAFFING | YOUTH<br>EDUCATION<br>SUPPORT<br>FUND | TOTAL      |
|--|--|---------------------------------------|------------|
| Deferred Revenue, beginning of year              |  | 60,000                                | 1,830,000  |
|  |  |                                       |            |
| Add: Restricted Grants                           |  |                                       |            |
| Provincial Grants - Ministry of Education        | 9,377,450                                      |                                       | 12,316,440 |
| Other  |  | 100,000                               | 4,410,000  |
|  | 9,377,450                                      | 100,000                               | 16,726,440 |
|  |  |                                       |            |
| Less: Allocated to Revenue                       | 9,377,450                                      | 160,000                               | 17,006,440 |
| Deferred Revenue, end of year                    | -  | -                                     | 1,550,000  |
|  |  |                                       |            |
| Revenues   |  |                                       |            |
| Provincial Grants - Ministry of Education        | 9,377,450                                      |                                       | 12,516,440 |
| Other Revenue                                    |  | 160,000                               | 4,490,000  |
|  | 9,377,450                                      | 160,000                               | 17,006,440 |
| Expenses   |  |                                       |            |
| Salaries   |  |                                       |            |
| Teachers   | 7,723,275                                      |                                       | 7,857,073  |
| Principals and Vice Principals                   |  |                                       | 216,447    |
| Educational Assistants                           |  |                                       | 881,363    |
| Support Staff                                    |  |                                       | 208,754    |
| Other Professionals                              |  |                                       | 56,319     |
| Substitutes                                      |  |                                       | 250,710    |
|  | 7,723,275                                      | -                                     | 9,470,666  |
|  |  |                                       |            |
| Employee Benefits                                | 1,654,175                                      |                                       | 2,094,312  |
| Services and Supplies                            |  | 160,000                               | 5,135,462  |
|  | 9,377,450                                      | 160,000                               | 16,700,440 |
|  |  |                                       |            |
| Net Revenue (Expense) before Interfund Transfers |  |                                       | 306,000    |
| Interfund Transfers                              |  |                                       | (200.000)  |
| Tangible Capital Assets Purchased                |  |                                       | (306,000)  |
|  |  |                                       | (306,000)  |
| Net Revenue (Expense)                            |  |                                       | -          |





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#### Special Purpose Funds Budget Background Information

Special purpose funds consist of targeted funding allocated to school districts for a specific purpose. The annual funding received varies from year to year and Ministry of Education funding is not always confirmed in a timely manner.

Pursuant to Sections 156(4) and (5) of the School Act, each special purpose fund must be accounted for in accordance with the terms of that special purpose fund. Treasury Board Restricted Contribution Regulation 198/2011, issued in November 2011, defines a restricted contribution as "a contribution that is subject to a legislative or contractual stipulation or restriction as to its use other than a contribution or part of a contribution that is of, or for the purpose of acquiring, land."

The following grants meet the definition of a restricted contribution per Treasury Board Regulation 198/2011:

- Annual Facility Grants (AFG) (excluding amounts paid via bylaw certificates of approval)
- Official Languages in Education French Programs Grants (OLEP)
- Community LINK Grants
- StrongStart Centre Grants
- Ready Set Learn Grants
- Service Delivery Transformation Grants
- · Coding and Curriculum Implementation Grants
- Learning Improvement Fund (LIF)
- Priority Measures Fund
- Classroom Enhancement Fund
- School generated funds (restricted contributions only)
- Earnings and disbursements of endowments (excluding capital)
- Interest earned on any of the above funds

Operating and capital funding cannot be transferred to special purpose funds.

# Annual Facility Grant (AFG)

The Annual Facility Grant was established to account for Ministry of Education grants and expenditures relating to annual facility maintenance projects. The Provincial Budget 2018 includes a province-wide Annual Facility Grant (AFG) allocation of \$115.5 million. The AFG allocation is comprised of both a special purpose fund allocation and a bylaw capital allocation. This funding is first allocated to fund province-wide initiatives (\$2 million for Capital Asset Management System) and the balance is distributed to school districts.

The AFG special purpose funding allocation for the Maple Ridge – Pitt Meadows School District for 2018/19 is \$517,500. The district's contribution for the Capital Asset Management System is \$44,051, leaving \$473,449 to be allocated by the board for facility maintenance projects. The AFG bylaw capital allocated to the Maple Ridge – Pitt Meadows School District for 2018/19 is \$2,026,336.

AFG funds may be spent for the purpose of:

- upgrading or replacing existing facility components throughout the expected economic life of an existing capital asset;
- enhancing the service potential of an existing capital asset or a component of an existing capital asset by correcting deficiencies in design or construction and unsafe conditions;
- significantly lowering the associated operating costs of an existing capital asset; or
- extending the life of an existing capital asset or a component of an existing capital asset beyond its original life expectancy.

The Maple Ridge - Pitt Meadows School District must provide the ministry with 2018/19 AFG project and spending plans prior to April 30, 2018. The plans will include a list of the AFG projects and expenditures the district will undertake between April 1, 2018 and March 31, 2019.

At the April 25, 2018 public board meeting, the board approved the 2018/19 AFG expenditure plan; the plan is included in the 2018/19 budget bylaw.



#### Official Language Education Program (OLEP)

The Ministry of Education administers federal funding intended to support incremental costs resulting from offering French as a second official-language instruction in BC. Under the current BC Action Plan of the "Canada-British Columbia Agreement on Minority Language Education and Second Official Language Instruction 2013/14 to 2017/18," funding for school districts is based on the 2012/13 enrolment.

French funding is given under seven grants, and the school district is able to transfer funds within those grants. All French funding is to be spent by June 30th of each year. The district receives 70% of the funding in the spring of each year, and the 30% balance in the summer of the following year after it has submitted a report outlining how the funds were spent and what benefits were derived from this funding.

The current agreement for OLEP funding with the federal government ended March 31, 2017, and negotiations for the next agreement are underway. At this point, the amount of funding the district will receive for 2018/19 is unknown.

# Community LINK

Community LINK (Learning Includes Nutrition and Knowledge) funding from the Ministry of Education is designed to support the academic achievement and social functioning of vulnerable students. Programs and services can include breakfast, lunch and snack programs, academic supports, counseling, youth workers and after-school programs.

Total Community LINK funding for 2018/19 will be \$548,550.

# **StrongStart**

The Ministry of Education funded StrongStart program allows parents to participate with their young child (aged birth to five) in play-based early learning activities, including stories, music and art. At no cost to families, this early learning drop-in program helps prepare children for success in kindergarten.

The Maple Ridge - Pitt Meadows School District has 8 StrongStart centres, located at the following elementary schools: Blue Mountain, Davie Jones, Eric Langton, Fairview, Glenwood, Hammond, Harry Hooge and Highland Park.

The total StrongStart funding for 2017/18 was \$256,000. The funding for 2018/19 has not been announced; however, a change in funding is not expected.

#### Ready Set Learn

The Ready Set Learn special funding provided by the Ministry of Education allows the district to facilitate community events targeted towards 3-year-old children. The events are about providing good information on how to support a young child's early learning and development, and how to help develop positive connections between families, the school system and local community agencies. The total Ready Set Learn funding for 2017/18 was \$49,000. The funding for 2018/19 has not been announced; however, a change in funding is not expected.

#### Learning Improvement Fund

The Learning Improvement Fund (LIF) was established by the province for the purpose of providing additional resources, specifically targeted to support complex classes that present challenging learning conditions.

For 2018/19, the LIF support staff component is \$517,052.

Districts are required to submit a spending plan to the Ministry of Education by October 2018 for approval. To develop the spending plans, district staff work collaboratively with CUPE.





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#### Classroom Enhancement Fund

On March 10, 2017 the Ministry of Education, the BC Public Schools Employers' Association, and the BC Teachers' Federation ratified a Memorandum of Agreement pursuant to Letter of Understanding (LoU) No. 17 to the 2013-2019 BCPSEA-BCTF Provincial Collective Agreement. The Memorandum of Agreement fully and finally resolves all matters related to the implementation of the Supreme Court of Canada decision from the fall of 2016.

The ratification of this agreement resulted in the establishment of the Classroom Enhancement Fund (CEF) to address the additional teacher and corresponding overhead costs throughout the province associated with this Memorandum of Agreement.

For 2017/18, the Maple Ridge – Pitt Meadows School District received a CEF allocation of \$11.19 million (this included \$0.30 million of unspent Priority Measures Funding) to fund 96.28 FTE teachers (\$9.15 million), overhead costs (\$1.17 million) and potential remedy costs (\$0.87 million). The school district is required to record and report the actual cost of CEF teachers and the amount allocated may be reduced to reflect the actual cost of CEF teachers for 2017/18.

For 2018/19, the Ministry of Education has initially committed \$385.5 million for CEF. CEF Funding for Remedies will, as was the case in 2017/18, be based on October 2018 remedies incurred.

By April 30, 2018, school districts were required to submit overhead expense applications and preliminary teacher staffing plans, based on projected student enrolment for September 2018. Submissions were reviewed by ministry staff and allocations by school district were announced on June 15, 2018.

By October 19, 2018, school districts are required to submit final staffing plans that reflect final fall 2018 staffing. Close monitoring of implementation will occur throughout the 2018/19 school year.

Adjustments to district allocations may be made once final fall 2018 staffing is known and/or after the 2018/19 school year, especially if it is determined that a particular school district received more funding than was required. Final 2018/19 allocations will be confirmed at the same time as the operating grant recalculation in December 2018.

The 2018/19 estimated CEF allocation for the Maple Ridge – Pitt Meadows School District is \$10,196,612.

#### Youth Education Support Fund

The Maple Ridge - Pitt Meadows School District is a registered charity. Donations received from community members are recorded in the Youth Education Support Fund (YES Fund). The funds raised are used to support programs and initiatives throughout the school district, which include: playground equipment, breakfast and hot lunch programs, and other school-specific programs.

As the funding for the Youth Education Support Fund is based on community donations, the funding amount for 2018/19 is difficult to estimate.

#### Scholarships and Bursaries

Scholarships and bursaries are established and awarded through the generosity of individuals and corporations in our community. The scholarships and bursaries administered by the school district range from memorials to honour the passing of a loved one, to corporations and individuals wanting to give back to the community.

The Maple Ridge - Pitt Meadows School District administers over 25 different scholarships and bursaries.

#### School Generated Funds

This fund represents the accumulated funds held by individual schools. Each school has its own bank account and records the funds received and disbursed throughout the year. These funds are raised at the school level through fundraising, cafeteria revenue, school store revenue, and various other activities. The school generated funds are intended to be used to fund activities that directly benefit the students in the school.





# Special Purpose Funds Deferred Contributions, Revenue and Expenditures

| (\$ millions)  | 2010/11<br>ACTUAL | 2011/12<br>ACTUAL | 2012/13<br>ACTUAL | 2013/14<br>ACTUAL | 2014/15<br>ACTUAL | 2015/16<br>ACTUAL | 2016/17<br>ACTUAL | 2017/18<br>BUDGET |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Deferred Contributions July 1                        | (7.30)            | (5.90)            | (2.20)            | (2.46)            | (2.00)            | (1.86)            | (1.95)            | (2.47)            |
| Received Contributions                               |                   |                   |                   |                   |                   |                   |                   |                   |
| Provincial Grants                                    | (2.22)            | (1.96)            | (3.45)            | (2.78)            | (4.06)            | (4.13)            | (5.56)            | (13.02)           |
| Provincial Grants - Other                            | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 |
| Other  | (4.90)            | (4.00)            | (4.32)            | (4.31)            | (4.14)            | (4.65)            | (4.74)            | (4.47)            |
| Investment Income                                    | (0.05)            | (0.01)            | (0.02)            | (0.03)            | (0.01)            | (0.01)            | (0.03)            | -                 |
| Teacher 12 month pay program                         | (1.41)            | -                 | -                 | -                 | -                 | -                 | -                 | -                 |
| Teacher 12 month pay program                         | 1.36              | 1.51              | -                 | -                 | -                 | -                 | -                 | -                 |
| Transfer to Restricted Ministry of Education Capital |                   |                   |                   | 0.03              |                   |                   |                   |                   |
| Total Contributions Received                         | (7.22)            | (4.46)            | (7.79)            | (7.09)            | (8.21)            | (8.79)            | (10.33)           | (17.49)           |
|  |                   |                   |                   |                   |                   |                   |                   |                   |
| Recognition to Revenue                               |                   |                   |                   |                   |                   |                   |                   |                   |
| Provincial Grants                                    | 3.85              | 3.47              | 3.19              | 3.24              | 4.10              | 4.09              | 5.03              | 13.87             |
| Other Revenue  | 4.72              | 4.24              | 4.33              | 4.29              | 4.24              | 4.60              | 4.75              | 4.49              |
| Investment Income                                    | 0.05              | 0.01              | 0.01              | 0.03              | 0.01              | 0.01              | 0.03              | -                 |
| Total Recognition to Revenue                         | 8.62              | 7.72              | 7.53              | 7.56              | 8.35              | 8.70              | 9.81              | 18.36             |
| Expenses   |                   |                   |                   |                   |                   |                   |                   |                   |
| Wages and Benefits                                   | 1.07              | 1.16              | 2.52              | 2.44              | 3.33              | 3.41              | 4.31              | 12.38             |
| Service and Supplies                                 | 5.81              | 4.75              | 4.61              | 4.38              | 4.34              | 4.93              | 5.08              | 5.25              |
| Total Expenses                                       | 6.88              | 5.91              | 7.13              | 6.82              | 7.67              | 8.34              | 9.39              | 17.63             |
| Capital Purchases and Other                          | 1.74              | 1.81              | 0.40              | 0.74              | 0.68              | 0.36              | 0.42              | 0.73              |
| Total Expenses and Capital Purchases                 | 8.62              | 7.72              | 7.53              | 7.56              | 8.35              | 8.70              | 9.81              | 18.36             |
|  |                   |                   |                   |                   |                   |                   |                   |                   |
| Ending Balance June 30                               | (5.90)            | (2.64)            | (2.46)            | (1.99)            | (1.86)            | (1.95)            | (2.47)            | (1.60)            |

Source: 2010/11 to 2016/17 Audited Financial Statements and Amended Budget for 2017/18.

Since 2010/11, special purpose fund revenues have increased by \$11.13 million. This increase is due mainly to the introduction in 2017/18 of the Classroom Enhancement Fund (\$10.9 million) and a change in how the annual facility grant funds are allocated. Starting in 2011/12, the annual facility grant funds are allocated between special purpose funds and bylaw capital. Also related to the funding change, capital purchases have decreased by \$1.01 million compared to 2010/11.

# **Capital Fund Budget**

The capital fund budget includes local capital revenue, amortization of deferred capital revenue, amortization of tangible capital assets, and capital assets funded from local capital, operating funds, and special purpose funds.

# **Annual Budget - Capital Revenue and Expense Year Ended June 30, 2019** (*Schedule 4*)

|  | 20  |               |              |                               |
|--|---|---------------|--------------|-------------------------------|
|  | INVESTED IN<br>TANGIBLE CAPITAL<br>ASSETS | LOCAL CAPITAL | FUND BALANCE | 2018 AMENDED<br>ANNUAL BUDGET |
| Revenues   |   |               |              |                               |
| Other Revenue  |   | 100,000       | 100,000      | 121,686                       |
| Investment Income                                    |   | 120,000       | 120,000      | 120,000                       |
| Amortization of Deferred Capital Revenue             | 5,738,171                                 |               | 5,738,171    | 5,377,517                     |
| Total Revenue  | 5,738,171                                 | 220,000       | 5,958,171    | 5,619,203                     |
|  |   |               |              |                               |
| Expenses   |   |               |              |                               |
| Amortization of Tangible Capital Assets              |   |               |              |                               |
| Operations and Maintenance                           | 9,635,976                                 |               | 9,635,976    | 9,192,580                     |
| Total Expense  | 9,635,976                                 | -             | 9,635,976    | 9,192,580                     |
|  |   |               |              |                               |
| Net Revenue (Expense)                                | (3,897,805)                               | 220,000       | (3,677,805)  | (3,573,377)                   |
|  |   |               |              |                               |
| Net Transfers (to) from other funds                  |   |               |              |                               |
| Tangible Capital Assets Purchased                    | 1,593,406                                 |               | 1,593,406    | 4,319,011                     |
| Local Capital  |   |               |              | 1,121,918                     |
| Total Net Transfers                                  | 1,593,406                                 | -             | 1,593,406    | 5,440,929                     |
|  |   |               |              |                               |
| Other Adjustments to Fund Balances                   |   |               |              |                               |
| Tangible Capital Assets Purchased from Local Capital | 2,222,261                                 | (2,222,261)   | -            |                               |
| Total Other Adjustments to Fund Balances             | 2,222,261                                 | (2,222,261)   | -            |                               |
|  |   |               |              |                               |
| Budgeted Surplus (Deficit), for the year             | (82,138)                                  | (2,002,261)   | (2,084,399)  | 1,867,552                     |

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# Capital Fund Budget Background Information

The Capital Fund includes capital expenditures related to land, buildings (purchases and enhancements), computer hardware and software, vehicles and equipment that are funded from Ministry of Education capital grants (bylaw capital, Ministry of Education restricted capital), land capital, local capital, the operating fund, and special purpose funds. Pursuant to Ministerial Order 033/09, an annual deficit may be incurred in the capital fund Statement of Operations for the portion of amortization expense that exceeds revenues from deferred capital contributions. This deficit does not require prior approval from the Minister of Education.

### **Bylaw Capital**

Bylaw Capital represents Ministry of Education capital grants drawn on Certificates of Approval (COA) for capital projects and includes amounts for specific capital projects funded by the Ministry of Education, capital portion of the Annual Facility Grant, carbon neutral capital project funding, playground equipment funding, and other project funding paid through a COA.

# Ministry of Education Restricted Capital

Ministry of Education restricted capital represents the minister's portion (usually 75%) of the proceeds on disposal of land and buildings, and any bylaw project surpluses on completed projects. The minister's permission must be received to spend these funds. The balance in the fund at June 30, 2017 was \$1.60 million and \$1.40 million of this balance is allocated to partially fund the new elementary school in the Albion area of Maple Ridge.

### Land Capital

The balance in the Land Capital Reserve Fund is comprised of School Site Acquisition Charges (SSAC), which municipalities collect on behalf of school districts to help school boards pay for future school sites. Municipalities collect these charges for each new residential parcel to be created and new multiple family residential units to be constructed on an existing parcel. The funds may be used only to purchase ministry approved sites for new schools. The balance in the fund at June 30, 2017 was \$5.80 million.

## Local Capital Reserve (Contingency Reserve)

The board's Local Capital Reserve is designated for local capital contingency expenditures. In 2017/18, the contingency reserve was used by the board to fund various projects as identified below.

| AMENDED LOCAL CAPITAL BUDGET               | (\$ millions) |
|--|---------------|
| Board Approved Uses of Local Capital       |               |
| MyEd BC implementation                     | 0.10          |
| Staff computers refresh                    | 0.01          |
| Emergency preparedness                     | 0.13          |
| Facility rental software                   | 0.01          |
| Energy management plan                     | 1.35          |
| New elementary school                      | 3.07          |
| Facilities succession planning             | 0.14          |
| Portables for enrolment growth             | 0.80          |
| Transition to Microsoft Cloud              | 0.06          |
| MyPortfolio platform upgrade               | 0.02          |
| Parent Portal module re-write              | 0.02          |
| TOTAL Board approved Uses of Local Capital | 5.71          |
| Contingency reserve for local capital      | 2.17          |
| Total local capital fund                   | 7.88          |

<sup>\*</sup> Source: Amended Budget for 2017/18.





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The Board of Education is responsible for ensuring the district is protected financially from extraordinary circumstances that would negatively impact school district operations and the education of students. To discharge this responsibility, the board has established a contingency reserve from available operating surplus, which will be used to mitigate any negative impact such circumstances might cause.

Existing school district budgets are not sufficient to support the procurement or timely replacement of school district assets. The budget required to complete the building maintenance projects identified through facility condition assessments far exceeds the annual facilities grant and the capital funding for building enhancement projects received by School District No. 42.

This means that the deferred maintenance for school district facilities continues to grow and the facility condition index for school district facilities continues to deteriorate. Major equipment failures must be covered from the contingency reserve. These include, but are not limited to, the following: building envelope remediation, roof repairs or replacement, boiler replacements, server replacements, shop equipment replacements.

In addition, the board is responsible for any cost overruns incurred on Ministry of Education funded capital projects and this is the only fund available to cover such costs.

By board policy a contingency reserve of at least 1% of operating expenditures and not exceeding 3% of operating expenditures shall be maintained (\$1.35 million to \$4.05 million). The current balance of \$2.53 million (\$2.17 local capital and \$0.36 operating) equates to 1.9% of operating expenditures.

#### Capital Fund Revenue and Expenditures

| FUND BALANCE - CAPITAL (\$ millions)                              | 2010/11<br>ACTUAL | 2011/12<br>ACTUAL | 2012/13<br>ACTUAL | 2013/14<br>ACTUAL | 2014/15<br>ACTUAL | 2015/16<br>ACTUAL | 2016/17<br>ACTUAL | 2017/18<br>BUDGET |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|   |                   |                   |                   |                   |                   |                   |                   |                   |
| Balance July 1  | 61.18             | 62.11             | 62.87             | 61.60             | 64.09             | 66.97             | 70.57             | 72.51             |
| Prior period adjustments made for amortization and half year rule | -                 | -                 | (3.39)            | -                 |                   | -                 | -                 | -                 |
| Opening Balance as Restated                                       | 61.18             | 62.11             | 59.48             | 61.60             | 64.09             | 66.97             | 70.57             | 72.51             |
|   |                   |                   |                   |                   |                   |                   |                   |                   |
| Provincial Grants - Ministry of Education                         |                   |                   |                   |                   |                   | 1.41              |                   |                   |
| School Site Acquisition Fees                                      |                   |                   |                   |                   |                   | 0.76              |                   |                   |
| Investment Income   |                   |                   |                   |                   |                   | 0.10              | 0.10              | 0.12              |
| Amortization of Deferred Capital Contributions                    | 4.94              | 5.26              | 5.59              | 5.28              | 5.45              | 5.36              | 5.33              | 5.38              |
| Energy Management Plan Incentives                                 |                   |                   |                   |                   |                   | 0.13              | 0.24              | 0.12              |
|   |                   |                   |                   |                   |                   |                   |                   |                   |
| Capital Assets Purchased  | 1.74              | 1.81              | 2.03              | 1.82              | 2.84              | 3.20              | 3.66              | 4.32              |
| Capital Assets - WIP  | -                 | -                 | -                 | -                 | 0.12              | -                 | -                 |                   |
| Interfund Transfer - Local Capital                                | 0.80              | 0.59              | 1.76              | 2.93              | 1.71              | 0.70              | 1.34              | 1.12              |
| Amortization of Capital Assets Expense                            | (6.52)            | (6.88)            | (7.49)            | (7.87)            | (7.97)            | (8.34)            | (8.73)            | (9.19)            |
| Capital Lease Interest Expense                                    | (0.03)            | (0.02)            | (0.02)            | (0.02)            | (0.02)            | (0.01)            | -                 |                   |
| Capital Lease Payment   | -                 | -                 | 0.25              | 0.35              | 0.75              | 0.29              | -                 |                   |
| Balance at June 30  | \$62.11           | \$62.87           | \$61.60           | \$64.09           | \$66.97           | \$70.57           | \$72.51           | \$74.38           |

<sup>\*</sup> Source: 2010/11 - 2016/17 Audited Financial Statements and amended budget for 2017/18.

In 2015/16 provincial grants, school site acquisition fees and investment income were reported as a result of the acquisition of property for the new South Albion Elementary School. Since 2010/11, amortization of deferred capital contributions has increased \$0.44 million. This increase is due mainly to increased capital project funding from the Ministry of Education.

Interfund transfers include capital purchases that are made from operating, special purpose funds and payments for capital leases. In any given year it can be difficult to predict specific capital requirements within each fund. Amortization expense has increased \$2.67 million due to increase in capital assets purchased and the 2012/13 change to apply the half-year rule for amortization of capital assets in the year of purchase.



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# 2018/19 Risk to the Preliminary Budget Estimates

#### Revenue

The provincial operating grant included in these estimates may not be the same as the operating grant distributed by the Ministry of Education on March 14, 2018. The main factors that create variances of provincial funding are actual funded enrolment as at September 30, 2018, and other provincial funding announcements made during the remainder of 2017/18 and into 2018/19.

The international education tuition revenue of \$7.90 million (net revenue of \$1.27 million) included in these estimates is based on trends experienced in recent years. The actual tuition revenue and net revenue from international education may vary significantly from estimates due to the highly competitive nature of this market, changes in the global economy and/or political climate, and the recent changes in the leadership of this department. Any major negative variance from estimates will have to be funded from the contingency reserve.

#### Expense

The staffing levels included in these estimates are based on projected student enrolment. Any material change to student enrolment or the distribution of students by school may impact the staffing levels required in 2018/19.

The salaries and benefits estimates are based on estimated average salaries for teachers, specific salaries for other employee groups, and known benefit rate changes. Variances in average teacher salaries will impact these estimates. These estimates include modest provisions for management and exempt wage increases; any provincially approved changes to management compensation beyond these modest estimated increases would have to be funded from existing budgets. Also, actual substitute costs may vary significantly from the costs estimated based on historical trends.

The utilities budgets have been reduced to reflect the estimated savings associated with the implementation of the Energy Management Plan. Changes in weather patterns, delays in the implementation of the Energy Management Plan, and unexpected utilities cost increases may result in increased utilities costs that would have to be funded from existing budgets.

The existing school district budget allocations are not sufficient to support the procurement, maintenance or timely replacement of school district assets. This means that IT hardware is not refreshed on a regular basis, the deferred maintenance for School District No. 42 facilities continues to grow and the facility condition index for school district facilities continues to deteriorate. Any major equipment failures during 2018/19 must be funded from the contingency reserve.

These estimates are based on the assumption that all costs related to the implementation of the restored MRTA collective agreement language will be fully funded by the Ministry through the Classroom Enhancement Fund.

# **Contingency**

The operating budget estimates do not contain any contingency for unforeseen or unbudgeted costs that may arise, or for costs budgeted on estimates whose final values are impacted by external events or prices. The board's only emergency fund is the contingency reserve fund, which has a current balance available of \$2.53 million (\$2.17 Local Capital and \$0.36 Operating).





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# **Preliminary Budget Changes**

The operating context for our school district has changed significantly in the past three years. After almost a decade of enrolment decline and budget reductions, in 2015/16 enrolment in the Maple Ridge – Pitt Meadows School District started to increase and in 2017/18 we have achieved 95% utilization of classroom space. We are projecting that enrolment in our school district will continue to increase, and for 2018/19 we are projecting \$0.45 million available to fund ongoing expenditures and \$1.08 million available to fund one-time expenditures.

In addition, in March 2017, the Ministry of Education, the BC Public Schools Employers Association and the BC Teachers' Federation ratified a Memorandum of Agreement that fully and finally resolves all matters related to the implementation of the Supreme Court of Canada decision from the fall of 2016. This resulted in increased funding for the implementation of the restored MRTA collective agreement language that has reduced class sizes at all grade levels and increased overall non-enrolling teacher staffing. This agreement has changed significantly the context for public education.

To effectively support the projected continued enrolment increase and the changed operational context, the school district has to review existing systems and structures and, where necessary, implement the changes required. The school district will undertake this review in 2018/19 and any proposed changes will be considered as part of the 2019/20 budget process.

The Proposed Preliminary Budget for 2018/19 was presented to the board for information and the initiation of the public consultation process on April 11, 2018. The proposed budget changes were developed through a review of all current school district budget allocations, and restored MRTA collective agreement language and associated funding. The review included meetings with all partner groups, managers, principals and the board. The budget review process also aimed to ensure the alignment of budget allocations with the strategic directions set in the board's strategic plan, divisional operational plans and school growth plans.

The operating budget changes presented in this section were developed based on the Proposed Preliminary Budget for 2018/19, the feedback received at the Budget Committee of the Whole meeting held on April 18, 2018, feedback received from partner groups, managers, principals and the board.







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# 1.0 Implementation of MRTA Restored Collective Agreement Language

On March 10, 2017, the Ministry of Education, the BC Public Schools Employers Association and the BC Teachers' Federation ratified a Memorandum of Agreement pursuant to Letter of Understanding (LoU) No. 17, to the 2013-2019 BCPSEA-BCTF Provincial Collective Agreement. The Memorandum of Agreement fully and finally resolves all matters related to the implementation of the Supreme Court of Canada decision from the fall of 2016. This agreement has changed significantly the context for public education.

In 2017/18, supports were put in place to transition the school district to this new context. For 2018/19, a careful review of supports required to operate the school district in this new context has been completed. This section outlines the budget allocations and changes proposed for 2018/19 that will support the implementation of the restored MRTA collective agreement language.

The ratification of the agreement between the Ministry of Education, the BC Public Schools Employers' Association and the BC Teachers' Federation resulted in the establishment of the Classroom Enhancement Fund ("CEF") to address the additional teacher and corresponding overhead costs throughout the province associated with this agreement. The 2017/18 CEF allocation for our school district totaled \$11.19 million, of which \$9.15 million (96.284 FTE teachers) was targeted for teacher salary and benefits costs, \$0.87 million for payment of remedies, and \$1.17 million for overhead costs (this included \$0.30 million of unspent Priority Measures funding).

The estimated allocation to the Maple Ridge – Pitt Meadows School District for 2018/19 totals \$9,377,450 targeted for teacher salary and benefits costs, and \$819,162 for overhead costs. Funding for remedies will be determined based on school district submissions. Budget allocations from the Classroom Enhancement Fund may be adjusted based on the actual funding received in 2018/19.

### 1.1 Preliminary Staffing Plan

The restored MRTA collective agreement language includes changes to non-enrolling staffing generating ratios and class size limits as outlined in the tables below.

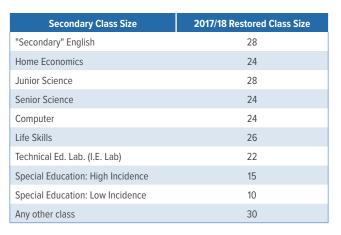
The changes to non-enrolling ratios result in an additional estimated 16.40 FTE non-enrolling teachers. This is comprised of increased teacher librarian, counselling and ELL staffing partially offset by a reduction in support teacher staffing. However, 1.8 FTE will only be funded by the Ministry of Education after changes are confirmed in the fall.

| District Non-Enrolling Ratios for<br>Ministry of Education Funded Students |        |  |  |  |  |
|--|--------|--|--|--|--|
| Teacher-Librarians   | 1:702  |  |  |  |  |
| Counsellors  | 1:693  |  |  |  |  |
| Learning Assistance Teachers   | 1:462  |  |  |  |  |
| Special Education Resource   | 1:249  |  |  |  |  |
| ELL  | 1:33.3 |  |  |  |  |

Classroom teacher staffing is allocated using student enrolment driven formulas. The formulas for allocating teacher staffing under the operating fund and under the classroom enhancement fund, by grade level, are detailed in the table below. Prep time for teachers is added over and above these calculations.

| Elementary Class Size | 2017/18 Restored Class Size |
|-----------------------|-----------------------------|
| K                     | 20                          |
| K-1 split             | 20                          |
| 1-3                   | 22                          |
| 3-4 split             | 24                          |
| 4-7                   | 28                          |
| 4-7 multi age         | 26                          |





The School Act stipulated class size limits and restored class sizes are also in the table below. An additional 84.12 FTE teachers are required to be funded from the Classroom Enhancement Fund to support the implementation of the lower class sizes.

| Grade        | Teacher Allocation Ratio<br>Funded From Operating | School Act Class<br>Size | Teacher Allocation Ratio<br>Including Classroom<br>Enhancement Fund | Collective Agreement<br>Restored Class Size |
|--------------|---|--------------------------|---|---|
| Kindergarten | 1:20.00   | 1:22.00                  | 1:19.00   | 1:20  |
| Grade 1-3    | 1:22.00   | 1:24.00                  | 1:20.90   | 1:22  |
| Grade 4-7    | 1:28.00   | 1:30.00                  | 1:26.50   | 1:28  |
| Grade 8-12   | 1:30.97   | 1:30.00                  | 1:26.50   | Varies                                      |

Preliminary school based staffing plans were submitted to the Ministry of Education for review and consideration of funding required for additional teachers. Approval was received for 98.7 FTE teachers.

It is approved that the teacher salary and benefits portion of the classroom enhancement fund be used to fund 84.12 FTE classroom teachers and 14.58 FTE non-enrolling teachers (\$9.38 million). An additional 1.81 FTE non-enrolling teachers is approved contingent upon receipt of additional funding from the Ministry of Education.

### 1.2 Support for the Implementation of Restored Collective Agreement Language

In order to support the implementation of the restored MRTA collective agreement language, increases to budget allocations for school administration, facilities maintenance, human resources, learning resources, furniture and substitutes budgets need to be made.

#### Additional New Teacher Supports

It is estimated that the substitute costs for the additional teachers expected to be funded from CEF is \$0.26 million. An allocation of \$0.15 million will be made from the overhead portion of the Classroom Enhancement Fund with the balance being managed through contingency reserve.

A significant number of new teachers were hired in the current year and will be hired in the upcoming year. In order to ensure that these new teachers receive the supports they need in their first year, a mentoring fund of \$28K is proposed to be allocated from the overhead portion of the Classroom Enhancement Fund.

It is approved that \$0.29 million be allocated from the overhead portion of the Classroom Enhancement Fund to support substitute costs and new teacher mentoring.



# **Educational Leadership**

The implementation of the restored collective agreement language requires the skillful control and management of enrolment along with the careful follow-up and reporting of staffing and class organizations to the Ministry of Education. At the school level, the implementation of the restored collective agreement language provisions has required significant attention and time on the part of school based administrative staff.

Our experience during the 2017/18 school year has shown that the added responsibilities associated with the restored provisions have been very challenging in our schools. The added responsibilities and workload include but are not limited to school organization with respect to class size and class composition provisions along with the management of non-compliance/remedy provisions, non-enrolling staffing, and the restored provisions relating to Staff Committee and School-Based Team. The added workload associated with these responsibilities is compounded within our current and ongoing context of Teacher Teaching on Call (TTOC) shortages, which often requires vice-principals and principals to be covering classes when sufficient TTOCs are not available.

It is proposed that funding be allocated to support the one-time funded enhanced administrative levels in elementary and secondary schools (1.70 FTE principal/vice-principal admin time for \$0.23 million).

It is further proposed that an additional 1.70 FTE principal/vice-principal admin time be allocated on a one-time basis to elementary school-based administration staffing for the 2018/19 school year at a cost of \$0.23 million in support of managing restored collective agreement provisions. More specifically, it is proposed that 0.10 FTE administration staffing be added to the assignments of the 13 vice-principals at the elementary level and that 0.20 FTE administration staffing be added to the assignments of the two elementary principals who are allocated 0.80 FTE admin staffing under the current formula.

It is approved that \$0.23 million be allocated from the overhead portion of Classroom Enhancement Fund and \$0.23 million be appropriated from the 2017/18 surplus to support enhanced administrative levels in elementary and secondary schools (3.40 FTE principal/vice-principal admin time).

# **Human Resources Support**

The implementation and administration of the restored collective agreement language and the extensive implementation progress reporting to the Ministry of Education will require significant additional human resources support. It is proposed that \$0.12 million be allocated from the overhead portion of the classroom enhancement fund to continue to fund a 1.0 FTE human resources assistant position and 0.74 FTE dispatch coordinator position.

It is approved that \$0.12 million be allocated from the overhead portion of the classroom enhancement fund to continue to fund a 1.0 FTE human resources assistant position and 0.74 FTE dispatch coordinator position.

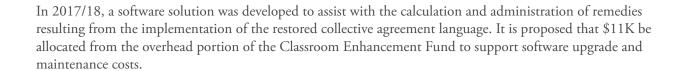
#### Facilities and Other Implementation Costs

The implementation of the restored MRTA collective agreement language required significant changes to school district facilities. The additional facilities space created resulted in additional costs for facilities maintenance. It is proposed that \$0.11 million be allocated from overhead portion of the Classroom Enhancement Fund to support 1.55 FTE custodial staff and the supplies required to maintain this additional space.

The MyEducation BC (MyEd BC) student information system, currently in its third year, continues to require considerable resources at the district level to ensure teaching and support staff are adequately supported and trained. Staffing is needed to address individual user issues, migrate data, prepare monthly class size and composition extracts required under the restored MRTA collective agreement language, train new staff, and provide professional development sessions. To ensure adequate MyEd BC student information system support a data analyst HelpDesk MyEd BC position (\$57K) is being proposed to be funded for 2018/19 from the overhead portion of CEF.



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It is approved that \$0.13 million be allocated from the overhead portion of the Classroom Enhancement Fund to support 1.55 FTE custodial and 1.0 FTE data analyst MyEd BC support. It is further proposed that an implementation fund of \$0.05 million be allocated to fund incremental facilities maintenance costs, remedy software upgrade and maintenance costs and other costs associated with the implementation of the restored MRTA collective agreement language as these costs are identified.

### 2.0 Support for School Growth Plans

#### Social Emotional Learning

A foundational goal outlined in school growth plans and in the district strategic plan is the focus on social emotional learning (SEL), school culture, and school identity. To support these initiatives with resources, expertise, staffing and data, additional one-time funding allocations are required.

It is proposed that one-time funding of \$0.06 million be allocated to support SEL training in the school district and the administration of the Middle Years Development Instrument (MDI) in 2018/19.

#### Literacy

Developing a district literacy framework and a district literacy initiative across our elementary schools at the primary level has been a priority for the last three years. The literacy initiative is supported through the zonal model, in which each elementary zone is assigned a literacy helping teacher. In order to maintain this support model, 2.0 FTE literacy helping teacher staffing is proposed to be funded on a one-time basis in 2018/19. It is further proposed that \$90K be allocated on a one-time basis to provide resources in classrooms to support the literacy network.

Summative performance standards assessments show a need for additional supports for literacy for grade 4 to grade 7 (intermediate) students. In addition, there has been a high demand among intermediate teachers for support in facilitating literacy learning for grade 4 to 7 students. Our Aboriginal resource teachers have also identified a need for additional literacy supports among our grade 4 to 7 students of Aboriginal ancestry. The Aboriginal department has created an Aboriginal library and we will need someone to continue to help teachers access these resources. It is therefore proposed that a one-time 1.0 FTE helping teacher intermediate literacy position be added, 0.8 FTE for intermediate literacy, and 0.2 FTE for the Aboriginal library funded from the Supplement for the Education Plan Grant, and that 0.14 FTE teacher and \$5K be provided to pilot a one block literacy intervention model at Thomas Haney secondary school.

#### Secondary Innovation

The 2016/17 and 2017/18 budget included one-time funding for 1.0 FTE helping teacher responsible for supporting secondary innovation, the implementation of the redesigned curriculum (from grade 8 to 9), and the implementation of the new graduation program (grades 10-12). It is proposed this 1.0 FTE helping teacher allocation be continued for the 2018/19 school year at a cost of \$0.10 million.

To assist with the gradual implementation of the new graduation program announced by the Ministry of Education, it is proposed that one-time funding of \$43K be allocated to support release time, meeting supplies, MyBlueprint software license and access to provincial leaders in the field.



#### Helping Teacher – Counselling

Elementary and secondary counsellors participated in a counselling review during the 2017/18 school year. The review identified a need for extended professional growth and training, case consults, and a revision of procedures, protocols and policies. It is recommended that funding for a 1.0 FTE counselling helping teacher be allocated to support the implementation of the recommendations of the counselling review and to support the Sexual Orientation and Gender Identity framework (SOGI) in the school district.

It is approved that \$0.30 million be reallocated from existing budgets and that \$0.01 million be appropriated from 2017/18 surplus to fund on a one-time basis 5.14 FTE teachers, release time and supplies to support school growth plans. It is further approved that \$0.01 million be reallocated to fund on an ongoing basis school growth plan initiatives.

#### 3.0 Curriculum Implementation

#### School Teams and Curriculum Implementation Days

District school teams form a collaborative network that supports student learning by fostering improvements in teaching and learning in all of our schools. Each school in the district has participated in and benefited from the school teams network, which is now moving into its fourth year of implementation. In addition, the district will have two Curriculum Implementation days again this year. These days will help provide educators the opportunity to continue to enhance their skills around the redesigned curriculum.

It is proposed that the district continue to support both school teams and the Curriculum Implementation days for the 2018/19 school year, and that \$0.10 million be allocated from the Supplement for the Education Plan and that \$0.04 million of unused 2017/18 budgets be transferred to 2018/19 to fund on a one-time basis costs associated with release time, meeting expenses, and facilitators for these initiatives.

#### District Librarian

In 2017/18 a 0.57 FTE district librarian position was funded on a one-time basis to support the district's learning commons model, digital resources and teacher inquiry co-planning. The district librarian works with teacher librarians to develop inquiry activities (for collaborative teaching) that make full use of the available resources, and also teaches inquiry skills and supports our learning commons model. This position would also be responsible for new curriculum resources for all teachers and for working collaboratively with others in the district to support literacy learning. It is proposed that the 0.57 FTE district librarian position be maintained for 2018/19 to support the district's literacy initiative, learning commons model, digital resources, and teacher inquiry co-planning funded from the Supplement for the Education Plan Grant.

#### **Communications**

Acquisition of teaching and learning resources, and effective communication and collaboration amongst staff are both critical components of the school district's robust redesigned curriculum and new graduation program implementation plan. To support staff in successfully meeting the challenges associated with implementing these significant changes, the district needs to offer staff an internal digital environment in which they can quickly and easily share ideas, access curriculum resources and work collaboratively to develop an in-depth understanding of the changes being implemented. To further support the redesigned curriculum and new graduation program implementation process, the school district must also continue to offer its parent community access to timely and accurate information about the changes being implemented.

In order to support these district communication priorities, it is proposed that \$69K be allocated to fund the currently one-time funded communications specialist position on an ongoing basis starting in 2018/19.

It is approved that \$0.04 million one-time funding from 2017/18 surplus, \$0.14 million one-time funding be reallocated from existing budgets, and \$0.02 million one-time operating funding, and \$0.07 million ongoing operating funding be allocated for 0.57 FTE teachers, 1.0 FTE other professionals, services and supplies to support curriculum implementation.



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# 4.0 Early Learning

The Maple Ridge – Pitt Meadows School District places a high value on Early Learning programs, which welcome children into schools before they enter kindergarten. StrongStart programs increase children's exposure to literacy and play, provide information about parenting and community resources, and offer a fun and healthy learning environment that benefits the whole family. It is proposed that 0.20 FTE ongoing teacher staffing (\$20K) be allocated to support the principal who will be coordinating StrongStart programs in the district during the school year. It is also proposed that 0.20 FTE one-time teacher staffing (\$20K) be allocated to maintain the Early Learning Helping Teacher position that supports Early Learning Programs and Literacy for the 2018/19 school year.

A positive transition to school for kindergarten students is important for success in school. It is proposed that \$0.17 million be reallocated from the instructional bank to fund 3.78 FTE education assistant support provided during the first 8 weeks of the school year to support this transition in 2018/19. Schools enrolling 4 or more kindergarten classes would receive a 28 hrs/week allocation, and schools enrolling fewer than 4 kindergarten classes would receive a 20 hrs/week allocation.

It is approved that \$0.17 million be reallocated on a one-time basis and that \$0.02 million one-time operating funding be allocated to fund 3.78 FTE education assistants for kindergarten transition and 0.20 FTE Early Learning teacher. It is also approved that \$0.02 million ongoing funding be allocated for 0.20 FTE teacher staffing to support the principal who will be coordinating StrongStart programs in the district during the school year.

# 5.0 Spirit of Learning

#### Support Staff Training

In 2006, the Ministry of Education provided one-time funding to support skills training, retraining, or professional enhancement for support staff employees. These resources were split into two separate initiatives: one for Education Assistant Education & Skills Development and another for General Skills Enhancement. As of February 2018, the General Skills Enhancement budget has been exhausted with no further funding available from the ministry. Recognizing the value of ongoing training and skills development, in order to continue to provide training opportunities on non-instructional days for all support staff, additional funding is necessary.

It is proposed that a budget of \$11K be established to provide learning and skills development opportunities for support staff on district-wide non-instructional days on an ongoing basis.

Since the 2014/15 school year, on one of the schools-not-in-session days the school district offered a paid training day for 10-month support staff. In order to adequately support this valuable training day additional ongoing funding of \$13K is proposed to be reallocated from existing budgets to this initiative.

#### **Education Assistant Mentoring**

During the 2016/17 school year, the school district undertook a process of consultation and collaboration relating to the role of the education assistants (EAs) assigned to the District Behaviour Team. Through this process it was determined that it was timely to update the role of the education assistants serving on this team to include an aspect of peer mentorship to be effective September 2018. The process also led to the development of a new job description for EAs serving on this team titled District Behaviour Team Education Assistant and Peer Mentor. The role of the EAs serving on this itinerant team now includes mentorship of school-based EA staff with implementation of plans and strategies developed through facilitation of Learning Services Helping Teachers. To date, the feedback from staff about the incorporation of mentorship into the job description/role for this position has been very positive and well received.

Based on this, it is proposed that up to 3.0 FTE District Behaviour Team Education Assistant and Peer Mentor positions be funded on an ongoing basis through reallocation of funding from existing budgets for education assistant staffing.



#### Child Care Worker Mentoring

Teacher mentoring has been in place for many years and is an effective way to support both experienced and inexperienced staff. It is proposed that \$10K be allocated on a one-time basis to create a mentoring model for Child Care Workers (CCW) and Youth Care Workers (YCW) that includes resources, meeting opportunities and release time.

#### Principal and Vice-Principal Mentoring

A principal and vice-principal mentoring model was established last year to support the role of school leader as it continues to increase in complexity. During the 2017/18 school year, we hired a number of new vice-principals and principals. The feedback we have received to date is that this support has been valuable. The model includes mentor and mentee meetings and one and one support.

It is proposed that \$17K be allocated to support this program funded from unused 2017/18 mentoring budgets (\$10K) and one-time funding available (\$7K).

### **HR** Training

Ongoing training for human resources staff is a key component to the department's goals of continuous improvement. Additionally, there have been a number of new staff members joining the human resources team over the past couple of years. It is proposed that \$9K be allocated on a one-time basis to support staff attendance at provincial associations and the compulsory meetings or conferences. This funding coupled with individual employee professional development funds, support ongoing growth and development for human resource staff.

It is approved that \$0.01 million one-time funding from 2017/18 surplus, \$0.03 million one-time operating funding and \$0.01 million ongoing funding be allocated for support staff training, child care worker mentoring, principal/vice-principal mentoring and HR training. It is further approved that up to 3.0 FTE *District Behaviour Team Education Assistant and Peer Mentor* positions be funded on an ongoing basis through reallocation of funding from existing budgets for education assistant staffing.

# 6.0 Safe and Caring Schools

#### District Alternate Education Review

A focus on mental wellness is recognized as an increasing need in all schools. Beginning in 2017, the district undertook a review of all alternate programs to ensure the services provided were aligned and meeting the needs of students. The school district implemented a program at Riverside Centre to meet the needs of youth who were able to attend school with increased supports but were unsuccessful in a conventional model. It is proposed that one-time funding be allocated to fund the 1.0 FTE CCW and 1.5 FTE teacher staffing required to continue this program at Riverside Centre.

Since 2016/17, we have made one-time budget allocations to support youth who are challenged to attend school. The support has been provided by allocating 1.0 FTE teacher responsible for keeping kids in school, providing safe and caring prevention education, and facilitating the substance use prevention education at both secondary and elementary; 1.0 FTE CCW supplementing the ongoing funded complement of CCW staff in order to ensure that a CCW is available for each zone; and a 1.0 FTE coordinator who supports the work with community partners, parents and students both in our community and at Riverside Centre. It is proposed that these positions continue to be funded on a one-time basis in 2018/19.

The alternate programs review is also examining the leadership model. It is proposed that \$85K be allocated to implement a restructured, proactive leadership model for alternate programs that supports student safety, interventions, and SEL.

Based on recommendations coming out of the alternate programs review, the district integrated some programing between the Connex program and Thomas Haney secondary school. It is proposed that 0.29 FTE teacher staffing be allocated to Thomas Haney to support and provide instruction to Connex students in programs that cannot be offered at Connex.





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#### Safe and Caring Schools Secondary Staffing

Our secondary schools require additional staff to support our vulnerable and complex students. This additional support will be used to monitor attendance, track at risk students, and enable a preventative response. It is proposed that 1.72 FTE (\$0.17 million) staffing be allocated on a one-time basis to provide 2 additional blocks of staffing at each secondary school. This additional staffing will be funded from unused 2017/18 funding.

#### Support for Vulnerable Families

For the past two years, budget was available on a one-time basis to support an external psychologist to work with families with complex needs. It is proposed that \$60K be allocated on a one-time basis to continue this service.

It is approved that \$0.06 million be reallocated from existing budgets, \$0.17 million be carried forward from 2017/18 surplus and \$0.48 million one-time operating funding be allocated on a one-time basis to support 2.5 FTE teachers, 2.0 FTE child care workers, and a 1.0 FTE coordinator position, 1.7 FTE teachers for secondary safe and caring schools and support for vulnerable families.

# 7.0 Learning Services

The budgets allocated to Learning Services include accounts to support student and school needs, funding for department wages and benefits, TTOC release time, training and professional development, as well as services and supplies. The Ministry of Education provides supplemental funding for students with special needs to school districts; the board then approves how the additional funding to support students with special needs is allocated. Currently, this funding is used to provide the following: support teachers, educational assistants, child care workers, district itinerant learning services staffing, specialized supplies, transportation and teacher release time to support collaborative planning.

## Psychology Intern

The itinerant services provided by school psychologists include consultation services to help support student learning and needs. These services are extended to teachers, support teachers, school administration, district itinerant staff, school-based teams, community agency personnel and parents. School psychologists also provide training opportunities to district staff, conduct formal Level 1 psychoeducational assessments, and make recommendations in relation to Ministry of Education special education designations.

With the recent increase in enrolment at the elementary level and the demographic shift that shows a rise in the number of students requiring consultation services and possible assessment by a school psychologist, it is proposed that one-time funding of \$46K be reallocated from existing budgets to secure a 0.80 FTE school psychology intern from the University of British Columbia for the 2018/19 school year. Although a school psychology intern is still in the final stages for full accreditation, the role of the intern under the supervision and mentorship of the school district psychology team would be highly beneficial to our schools and supportive of professional training in an area of dire shortage.

#### Summer Assessments

The ongoing allocation of 0.20 FTE to school psychology staffing has proven to be highly efficient and beneficial with respect to timely completion of comprehensive psycho-educational assessments. It is proposed that the savings realized as a result of not being able to fill 0.20 FTE school psychology staffing during the 2017/18 school year be carried forward on a one-time basis to double the FTE dedicated to summer assessments to be completed in July-August 2018.

# Speech and Language Pathology and Occupational Therapy

The itinerant services provided by Speech and Language Pathology (SLP) staff and Occupational Therapy (OT) staff include both professional consultation and direct service in support of student learning and exceptional needs. It is recognized that both SLP and OT staff play a critically important role in supporting students and the work of school district instructional staff.



OT staff are medically trained professionals who are included in the educational team and use a collaborative, consultation approach to plan appropriate interventions to meet student needs. OTs have a strong background in adapting tasks to enable function and independence. OTs support the success of all students at school by working with individual students, classrooms and school staff as needed.

SLP staff act as resources and provide support to schools for students with communication difficulties including: phonological/articulation (speech sound) disorders; receptive and expressive language delays and disorders; pragmatic/social language difficulties; dysfluency (stuttering); and voice disorders. SLP staff provide a comprehensive range of services including consultation, assessment, planning, direct service and training.

With the recent increase in enrolment at the elementary level along with a demographic shift which shows a rise in the number of students requiring SLP and OT services, it is proposed that \$0.11 million unused 2017/18 funding be allocated to fund the equivalent of 1.0 FTE professional staffing within the Learning Services Department for the 2018/19 school year. The specific distribution/usage of this 1.0 FTE equivalent staffing would be subject to consultation and review both with the SLP and OT professional groups along with consideration of input from the Learning Services Department team.

### Specialized Equipment

In the absence of confirmation from the Ministry of Education that the school district will receive Specialized Equipment Grant allocations for the 2017/18 and 2018/19 school years, it is recommended that one-time funding of \$24K be allocated to allow for purchase and maintenance of specialized equipment supporting programming for students with special needs.

#### Specialized Software

In the past, schools have purchased individual software licenses for BoardMaker and Microsoft IT Academy. It is proposed that funding of \$38K be allocated for the purchase of district-wide licenses.

The district-wide Microsoft IT Academy license will allow all secondary schools to provide courses through which students learn Microsoft, Adobe, Autodesk, QuickBooks and ToonBoom. Students will also have the option to receive certification in these software packages.

The district-wide BoardMaker license will enable educators to create engaging print and interactive materials, including communication boards, behavior supports, sequences and visual schedules.

#### Instructional Bank

An instructional bank of staffing was proposed and approved in the 2017/18 budget in support of teaching and student learning as needs emerged within the context of implementation of the restored teacher collective agreement language. However, due to uncertainty and timing with respect to confirmation of Classroom Enhancement Funding from the Ministry of Education, the funds held in the Instructional Bank during the 2017/18 school year could not be accessed confidently until after the start of the school year. While this bank of staffing was found to be extremely beneficial as unexpected needs arose during the school year, our experience over the 2017/18 school year indicates that it would be more beneficial to allocate a significant portion of such staffing to schools effective the beginning of the school year. In particular, a need to further support early intervention and inclusionary programming at the elementary level effective the beginning of the school year has been broadly identified as a priority. As such, it is proposed that in 2018/19 \$0.65 million from the instructional bank be dedicated to fund 6.5 FTE of co-teaching staffing commencing at the beginning of the school year to support early intervention and inclusionary programming at the elementary level.

It is further proposed that an additional \$0.08 million available ongoing operating funding, \$0.04 million available one-time funding, \$0.08 million reallocation from existing budgets, \$0.05 million unused 2017/18 funding be allocated to the instructional bank to allow for \$0.24 million to be available for allocation during the school year as needs emerge.



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# Support for English Language Learning

Over the course of the past five school years, the total number of English Language Learners (ELL) enrolled in our school district (kindergarten to grade 12) has nearly doubled. A review of data in relation to country of birth and language spoken at home indicates an ever increasing breadth of diversity in our student demographics. Our enrolment projections show continued growth in our ELL enrolment in the coming years. The provision of educational leadership support in the area of English Language Learner services has been highly beneficial during the 2017/18 school year. With ELL enrolment and staffing projected to continue to increase in the Maple Ridge - Pitt Meadows School District, it is proposed that the current 0.40 FTE ELL helping teacher position be maintained on an ongoing basis for an annual cost of \$42K.

It is approved that \$0.78 million be reallocated from existing budgets, \$0.17 million be allocated from 2017/18 surplus and that \$0.06 million be allocated from available one-time operating funding to support on a one-time basis 6.90 FTE teachers, 0.80 FTE psychology intern, 0.20 FTE school psychologist, 1.0 FTE professional staffing within Learning Services and specialized equipment for students with special needs. It is further approved that \$0.16 million ongoing operating funding be allocated to fund 0.40 FTE ELL helping teacher, specialized software and a \$0.08 million increase for the instructional bank.

### 8.0 Implementation of the Strategic Facilities Plan

Fine arts in our schools are a vital part of providing students with a well-rounded education and through the Strategic Facilities Plan consultation process we learned that there is broad community support for fine arts education in our school district. It is proposed that \$60K of unused 2017/18 funding from different education initiatives be transferred to 2018/19 to support the creation of an elementary committee to explore how the Fine Arts curriculum can be implemented in our school district. This funding will enable the committee to meet monthly to explore what works in classrooms, building roll-out plans, as well as prototyping and supplying fine arts resource kits to schools.

For the past three years, the Maple Ridge – Pitt Meadows School District has been receiving a United Way School Partnership Grant to help fund a program manager-community connections and healthy living position. The program manager establishes and helps coordinate affordable after-school programs that support the youth in our community.

In 2018/19 we will be receiving a \$50K matching grant from United Way and the district will therefore need to maintain matching funding support for this position. The program manager will continue to coordinate afterschool programs and services at school sites, using grade 4 and grade 7 Middle Years Instrument (MDI) data to determine where these programs are most needed.

It is proposed that \$50K be allocated from one-time available funds to partially fund the 1.0 FTE program manager-community connections and healthy living position and program supplies for 2018/19.

It is approved that \$0.06 million unspent budget allocations from 2017/18 be transferred to 2018/19 to fund the fine arts in elementary schools initiative. It is also approved that \$0.05 million available one-time operating funding be allocated to partially fund the 1.0 FTE program manager community connections and healthy living position and program supplies for before and after school programming.

#### 9.0 Support for Operational Plans

#### Aboriginal Education Support

The Aboriginal Education Department currently has an ongoing complement of 15 FTE Aboriginal Support Workers (ASW). For 2018/19, it is proposed that existing supplies budgets of \$54K be reallocated to support an additional 1 FTE ASW and 13 weeks of casual ASW support for school start-up and enrolment count activities. Further changes to ASW staffing may be considered in 2018/19 if the actual enrolment of students receiving Aboriginal education services differs from the projected enrolment of 1,243 students.

#### Employee Support

Currently, the BCTF Health and Wellness program and the Joint Early Intervention Service program for support staff are valuable services for our unionized employees. The school district itself, however, does not have dedicated resources, systems and/or structures in place to support the implementation and follow through that is required for wellness support, career planning, and coaching support. In recent years, over 80% of absences requiring replacement were related to illness leaves reported by staff. This is a significant draw on our TTOC and casual staff pools and at times resulted in staff shortages.



It is proposed that a 1.0 FTE HR manager position focused on employee wellness, career planning and coaching be funded from savings of existing replacement budgets. This position will work with education partner groups, departments, and schools to create wellness programs as well as career planning and coaching programs for all employee groups.

#### **Facilities**

At present, 5 grounds staff service 36 school district facilities. Some of the duties include maintaining lawns, cutting grass, weeding, raking leaves, snow removal, roof gutter cleanings, maintaining septic tanks, and irrigation of fields. As the school district continues to grow, so does the need for grounds maintenance. In recent years we struggled to replace grounds staff on a temporary basis. It is proposed that 1.0 FTE grounds person for \$65K be funded on an ongoing basis with partial cost covered from savings in services, supplies, and replacement costs in the maintenance department (\$40K).

#### International Education

The international education department was reorganized in 2016/17. To support the business operations of the department, the assistant secretary treasurer assumed the role of business manager for the department on a temporary basis. This model was recently reviewed as part of the business planning process for the department and it was determined that a full time business manager is required for the international education department. This position will be fully funded from increased tuition fees and reduced spending on medical insurance for international students. It is proposed that a 1.0 FTE business manager be funded for the international education department.

#### **Procurement Support**

Since 2014, the purchasing department has operated with reduced staffing. In recent years the school district has received significant capital funding from the Ministry of Education that requires rigorous procurement, and schools have been allocated funds for the purchase of new and replacement furniture and equipment that requires purchasing support. In addition, the school district is focusing on reducing costs for services and supplies by putting in place contracts for items routinely purchased. It is proposed that a one-time 1.0 FTE buyer position be funded for 2018/19.

# Technology Support

Currently a 1.0 FTE project manager position is funded on a one-time basis to support MyEd BC, the SD42 Parent Portal and alternative reporting initiatives. All schools in the district are relying on the services provided by this position and existing IT staffing funded on an ongoing basis cannot take on the portfolio supported by this position. It is proposed that the 1.0 FTE project manager position be funded on an ongoing basis. In addition to the current portfolio, this position would also be responsible for the implementation of technology security audits, maintenance of the elementary and secondary digital portfolio.

It is approved that \$0.20 million be reallocated from existing budgets and that \$0.12 million be allocated from ongoing available funds to support 1.0 FTE ASW, 13 weeks ASW casual support, 1.0 FTE human resources manager, 1.0 FTE grounds person, 1.0 FTE international education business manager, and 1.0 FTE IT project manager. It is further approved that \$0.06 million be allocated on a one-time basis to fund a 1.0 FTE buyer position.





# **FIGURE 1: Impact of Budget Changes on Staffing**

|   | 2017/18<br>Ongoing<br>Budget | 2018/19<br>Base<br>Changes | 2018/19<br>Base Budget | Operating<br>Budget<br>Changes | 2018/19<br>Preliminary<br>Budget | CEF<br>Budget<br>Changes | 2018/19<br>with CEF |
|---|------------------------------|----------------------------|------------------------|--------------------------------|----------------------------------|--------------------------|---------------------|
| Teachers                                    | 807.15                       | 6.58                       | 813.73                 | 18.93                          | 832.66                           | 98.7                     | 931.36              |
| Principals/Vice-Principals                  | 48.10                        | 5.80                       | 53.90                  | 0.00                           | 53.90                            | 1.70                     | 55.60               |
| Other Professionals, Exempt, District P/VPs | 37.30                        | -                          | 37.30                  | 5.00                           | 42.30                            | 1.00                     | 43.30               |
| Education Assistants                        | 343.08                       | 8.00                       | 351.08                 | 7.79                           | 358.87                           | -                        | 358.87              |
| Support Staff                               | 310.23                       | 1.38                       | 311.61                 | 4.00                           | 315.61                           | 3.29                     | 318.90              |
| Trustees                                    | 7.00                         |                            | 7.00                   | 0.00                           | 7.00                             | -                        | 7.00                |
| ·   | 1,552.86                     | 21.76                      | 1,574.62               | 35.72                          | 1,610.34                         | 104.69                   | 1,715.03            |

#### FIGURE 2: Use of Classroom Enhancement Fund 2018/19

|   | STAF     | FING                   | 201                              | Г          |             |
|---|----------|------------------------|----------------------------------|------------|-------------|
| ONE-TIME BUDGET CHANGES                 | FTE      | Salaries &<br>Benefits | Supplies,<br>Services &<br>Other | Revenue    | Total       |
|   |          |                        |                                  |            |             |
| Classroom Enhancement Fund              |          |                        |                                  | 10,196,612 | 10,196,612  |
| Preliminary Staffing Plan               | (98.70)  | (9,377,450)            |                                  |            | (9,728,309) |
| Additional New Teacher Supports         |          | (288,028)              |                                  |            | (288,028)   |
| Educational Leadership                  | (1.70)   | (232,324)              |                                  |            | (232,324)   |
| Human Resources Support                 | (1.74)   | (116,175)              | (900)                            |            | (117,075)   |
| Facilities & Other Implementation Costs | (2.55)   | (130,808)              | (50,927)                         |            | (181,735)   |
|   | (104.69) | (10,144,785)           | (51,827)                         | 10,196,612 | -           |

FIGURE 3: Preliminary Budget Changes 2018/19

|  |        | 20                     | 018/19 BUDGET IMPACT          | ст      |           |  |
|--|--------|------------------------|-------------------------------|---------|-----------|--|
| BUDGET CHANGES                                       | FTE    | Salaries &<br>Benefits | Supplies, Services<br>& Other | Revenue | Total     |  |
| ONGOING BUDGET CHANGES                               |        |                        |                               |         |           |  |
| Support for School Growth Plans                      |        |                        |                               |         |           |  |
| Secondary Innovation                                 |        |                        | (2,100)                       |         | (2,100)   |  |
| Reallocation of Existing Budgets                     |        | 1,209                  | 10,000                        |         | 11,209    |  |
|  | -      | 1,209                  | 7,900                         | -       | 9,109     |  |
| Curriculum Implementation - Communications           | (1.00) | (68,949)               | (1,550)                       | -       | (70,499)  |  |
| Early Learning - Strong Start                        | (0.20) | (20,177)               | -                             | -       | (20,177)  |  |
| Spirit of Learning                                   |        |                        |                               |         |           |  |
| CUPE Training  |        |                        | (22,200)                      |         | (22,200)  |  |
| Reallocation of Existing Budgets                     |        | 13,200                 |                               |         | 13,200    |  |
|  | -      | 13,200                 | (22,200)                      | -       | (9,000)   |  |
| Learning Services                                    |        |                        |                               |         |           |  |
| Support for English Language Learning                | (0.40) | (41,905)               |                               |         | (41,905)  |  |
| Specialized Software                                 |        |                        | (38,000)                      |         | (38,000)  |  |
| Instructional Bank                                   |        | (82,259)               |                               |         | (82,259)  |  |
|  | (0.40) | (124,164)              | (38,000)                      | -       | (162,164) |  |
| Support for Operational Plans                        |        |                        |                               |         |           |  |
| Aboriginal Education                                 | (1.00) | (54,660)               |                               |         | (54,660)  |  |
| Employee Support                                     | (1.00) | (103,542)              | (3,850)                       |         | (107,392) |  |
| Facilities   | (1.00) | (65,303)               |                               |         | (65,303)  |  |
| International Education                              | (1.00) | (84,634)               | (316,366)                     | 401,000 | -         |  |
| Technology Support                                   | (1.00) | (94,501)               | (1,400)                       |         | (95,901)  |  |
| Reallocation of Existing Budgets                     | , ,    | 118,473                | 83,710                        |         | 202,183   |  |
|  | (5.00) | (284,167)              | (237,906)                     | 401,000 | (121,073) |  |
| Total Ongoing Budget Changes                         | (6.60) | (483,048)              | (291,756)                     | 401,000 | (373,804) |  |
| ONE-TIME BUDGET CHANGES                              |        |                        |                               |         |           |  |
| Education Leadership                                 |        |                        |                               |         |           |  |
| Implementation of MRTA Restored Collective Agreement | (1.70) | (231,435)              | (893)                         |         | (232,328) |  |
| Use of Prior Year Surplus or One-Time Expenditures   |        |                        |                               | 232,328 | 232,328   |  |
|  | (1.70) | (231,435)              | (893)                         | 232,328 | -         |  |
| Support for School Growth Plans                      |        |                        |                               |         |           |  |
| Social Emotional Learning                            |        | (3,500)                | (59,300)                      |         | (62,800)  |  |
| Literacy   | (3.14) | (328,681)              | (96,560)                      |         | (425,241) |  |
| Secondary Innovation                                 | (1.00) | (114,751)              | (30,800)                      |         | (145,551) |  |
| Helping Teacher - Counseling                         | (1.00) | (104,751)              | (2,600)                       |         | (107,351) |  |
| Reallocation of Existing Budgets                     |        | 195,360                | 106,751                       |         | 302,111   |  |
| Use of Prior Year Surplus for One-Time Expenditures  |        |                        |                               | 10,991  | 10,991    |  |
|  | (5.14) | (356,323)              | (82,509)                      | 10,991  | (427,841) |  |
| Curriculum Implementation                            |        |                        |                               |         |           |  |
| School Teams and Curriculum Implementation Days      |        | (40,000)               | (102,000)                     |         | (142,000) |  |
| District Librarian                                   | (0.57) | (57,607)               |                               |         | (57,607)  |  |
| Reallocation of Existing Budgets                     |        | (1,640)                | 142,679                       |         | 141,039   |  |
| Use of Prior Year Surplus for One-Time Expenditures  |        |                        |                               | 40,000  | 40,000    |  |
| -  | (0.57) | (99,247)               | 40,679                        | 40,000  | (18,568)  |  |
|  |        |                        |                               |         |           |  |



FIGURE 3: Preliminary Budget Changes 2018/19 continued

|   | 2018/19 BUDGET IMPACT |                        |                               |         |             |
|---|-----------------------|------------------------|-------------------------------|---------|-------------|
| BUDGET CHANGES  | FTE                   | Salaries &<br>Benefits | Supplies, Services<br>& Other | Revenue | Total       |
| Early Learning  |                       |                        |                               |         |             |
| Helping Teacher   | (0.20)                | (20,950)               |                               |         | (20,950)    |
| Kindergarten Transition                                     | (3.79)                | (168,077)              |                               |         | (168,077)   |
| Reallocation of Existing Budgets                            |                       | 168,077                |                               |         | 168,077     |
|   | (3.99)                | (20,950)               | -                             | -       | (20,950)    |
| Spirit of Learning  |                       |                        |                               |         |             |
| Support Staff Training                                      |                       | (1,000)                |                               |         | (1,000)     |
| Child Care Worker Mentoring                                 |                       | (8,000)                | (2,000)                       |         | (10,000)    |
| Principals / Vice-Principals Mentoring                      |                       | (5,000)                | (12,000)                      |         | (17,000)    |
| HR Training   |                       |                        | (8,800)                       |         | (8,800)     |
| Use of Prior Year Surplus for One-Time Expenditures         |                       |                        |                               | 10,000  | 10,000      |
|   | -                     | (14,000)               | (22,800)                      | 10,000  | (26,800)    |
| Safe and Caring Schools                                     |                       |                        |                               |         |             |
| District Alternate Education Review                         | (5.50)                | (482,678)              | (2,764)                       |         | (485,442)   |
| Safe and Caring Schools Secondary Staffing                  | (1.72)                | (173,119)              |                               |         | (173,119)   |
| Support for Vulnerable Families                             |                       |                        | (60,000)                      |         | (60,000)    |
| Reallocation of Existing Budgets                            |                       | 60,000                 |                               |         | 60,000      |
| Use of Prior Year Surplus for One-Time Expenditures         |                       |                        |                               | 173,119 | 173,119     |
|   | (7.22)                | (595,797)              | (62,764)                      | 173,119 | (485,442)   |
| Learning Services   |                       |                        |                               |         |             |
| Psychology Intern   | (0.80)                | (46,830)               |                               |         | (46,830)    |
| Summer Assessments  | (0.20)                | (20,652)               |                               |         | (20,652)    |
| Speech and Language Pathology and Occupational Therapy      | (1.00)                | (107,147)              |                               |         | (107,147)   |
| Specialized Equipment                                       |                       |                        | (24,000)                      |         | (24,000)    |
| Instructional Bank: Supporting Co-Teaching                  | (6.50)                | (655,759)              |                               |         | (655,759)   |
| Instructional Bank  |                       | (172,213)              |                               |         | (172,213)   |
| Reallocation of Existing Budgets                            |                       | 767,077                | 23,060                        |         | 790,137     |
| Use of Prior Year Surplus for One-Time Expenditures         |                       |                        |                               | 173,290 | 173,290     |
|   | (8.50)                | (235,524)              | (940)                         | 173,290 | (63,174)    |
| Implementation of Strategic Facilities Plan Recommendations |                       |                        |                               |         |             |
| Fine Arts   |                       |                        | (60,000)                      |         | (60,000)    |
| Before and After School Programs                            | (1.00)                | (82,816)               | (17,850)                      | 50,000  | (50,666)    |
| Use of Prior Year Surplus for One-Time Expenditures         | ()                    | (02,010)               | (,555)                        | 60,000  | 60,000      |
|   | (1.00)                | (82,816)               | (77,850)                      | 110,000 | (50,666)    |
|   |                       |                        |                               |         |             |
| Support for Operational Plans - Procurement                 | (1.00)                | (62,954)               |                               |         | (62,954)    |
| Total One-Time Budget Changes                               | (29.12)               | (1,699,046)            | (207,077)                     | 749,728 | (1,156,395) |
|   |                       |                        |                               |         |             |

|   | BASE BUDGET | ONGOING<br>BUDGET CHANGES | ONE-TIME<br>BUDGET<br>CHANGES | PRELIMINARY<br>BUDGET | % CHANGE |
|---|-------------|---------------------------|-------------------------------|-----------------------|----------|
| Operating Revenue by Source                               |             |                           |                               |                       |          |
| Grants  |             |                           |                               |                       |          |
| Provincial Grants - Ministry of Education                 | 135,376,571 | -                         | -                             | 135,376,571           | 0.00%    |
| Provincial Grants - Other                                 | 347,621     |                           |                               | 347,621               | 0.00%    |
| Federal Grants  | 192,000     |                           |                               | 192,000               | 0.009    |
| Total Grants  | 135,916,192 | -                         | -                             | 135,916,192           | 0.00%    |
| Tuition   | 8,593,050   | 401,000                   |                               | 8,994,050             | 4.67%    |
| Other Revenue   | 788,703     |                           | 50,000                        | 838,703               | 6.349    |
| Rentals & Leases  | 438,550     |                           |                               | 438,550               | 0.009    |
| Investment Income   | 540,000     |                           |                               | 540,000               | 0.009    |
| Total Operating Revenue                                   | 146,276,495 | 401,000                   | 50,000                        | 146,727,495           | 0.31%    |
| Operating Expense by Source                               |             |                           |                               |                       |          |
| Salaries  |             |                           |                               |                       |          |
| Teachers  | 65,929,431  | 116,012                   | 879,697                       | 66,925,140            | 1.519    |
| Principals and Vice-Principals                            | 6,901,549   | 110,012                   | 70,172                        | 6,971,721             | 1.029    |
| Education Assistants                                      | 12,136,241  | 31,963                    | 112,948                       | 12,281,152            | 1.199    |
| Support Staff   | 11,172,546  | 51,968                    | 190,625                       | 11,415,139            | 2.179    |
| Other Professionals/Exempt                                | 3,767,470   | 287,793                   | 67,782                        | 4,123,045             | 9.449    |
| Substitutes   | 4,520,012   | (94,496)                  | 85,957                        | 4,511,473             | -0.199   |
| Total Salaries  | 104,427,249 | 393,240                   | 1,407,181                     | 106,227,670           | 1.729    |
| Frankrica Baraffa   | 25.005.076  | 00.000                    | 204.005                       | 20, 207, 540          | 4.470    |
| Employee Benefits  Total Salaries and Benefits            | 25,985,876  | 89,808                    | 291,865                       | 26,367,549            | 1.479    |
| lotal Salaries and Benefits                               | 130,413,125 | 483,048                   | 1,699,046                     | 132,595,219           | 1.67%    |
| Services and Supplies                                     |             |                           |                               |                       |          |
| Services  | 5,179,247   | 41,600                    | 169,164                       | 5,390,011             | 4.07%    |
| Student Transportation                                    | 800,204     |                           |                               | 800,204               | 0.009    |
| Professional Development                                  | 787,549     | (250)                     | 95,700                        | 882,999               | 12.129   |
| Rentals and Leases  | 13,390      |                           |                               | 13,390                | 0.009    |
| Dues and Fees   | 137,952     |                           |                               | 137,952               | 0.009    |
| Insurance   | 337,924     | 316,366                   |                               | 654,290               | 93.62%   |
| Supplies  | 3,858,441   | (65,960)                  | (14,652)                      | 3,777,829             | -2.09%   |
| Utilities   | 2,312,035   |                           |                               | 2,312,035             | 0.009    |
| Total Services and Supplies                               | 13,426,742  | 291,756                   | 250,212                       | 13,968,710            | 4.04%    |
| Interfund & Capital Assets Purchased from Operating       |             |                           |                               |                       |          |
| Capital Lease Payments                                    |             |                           |                               | 0                     | 0.00%    |
| Capital Assets Purchased from Operating                   | 1,330,541   |                           | (43,135)                      | 1,287,406             | -3.24%   |
| Total Interfund & Capital Assets Purchased from Operating | 1,330,541   | -                         | (43,135)                      | 1,287,406             | -3.24%   |
| Total Expenses  | 145,170,408 | 774,804                   | 1,906,123                     | 147,851,335           | 1.85%    |
| Use of Prior Year Surplus or Reserves                     | 424,112     |                           | 699,728                       | 1,123,840             |          |
| Projected Operating Surplus/Deficit                       | 1,530,199   | (373,804)                 | (1,156,395)                   | -                     |          |

FIGURE 5: Summary of 2018/19 Special Purpose Funds and Capital Budgets

| CDECIAL DUDDOCE FUNDO (É (III)       | 2016/17 | 2017/18 | 2018/19 |
|--------------------------------------|---------|---------|---------|
| SPECIAL PURPOSE FUNDS (\$ millions)  | ACTUAL  | BUDGET  | BUDGET  |
| Deferred Contributions July 1        | (1.95)  | (2.47)  | (1.83)  |
| Received Contributions               |         |         |         |
| Provincial Grants                    | (5.56)  | (13.02) | (12.32) |
| Provincial Grants - Other            | -       | -       | -       |
| Other                                | (4.74)  | (4.47)  | (4.41)  |
| Investment Income                    | (0.03)  | -       | -       |
| Total Contributions Received         | (10.33) | (17.49) | (17.43) |
|                                      |         |         |         |
| Recognition to Revenue               |         |         |         |
| Provincial Grants                    | 5.03    | 13.87   | 12.52   |
| Other Revenue                        | 4.75    | 4.49    | 4.49    |
| Investment Income                    | 0.03    | -       | -       |
| Total Recognition to Revenue         | 9.81    | 18.36   | 17.71   |
| Expenses                             |         |         |         |
| Wages and Benefits                   | 4.31    | 12.38   | 11.56   |
| Service and Supplies                 | 5.08    | 5.25    | 5.14    |
| Total Expenses                       | 9.39    | 17.63   | 16.70   |
| Capital Purchases and Other          | 0.42    | 0.73    | 0.31    |
| Total Expenses and Capital Purchases | 9.81    | 18.36   | 17.01   |
|                                      |         |         |         |
| Ending Balance June 30               | (2.47)  | (1.60)  | (1.55)  |

| FUND BALANCE - CAPITAL (\$ millions)           | 2016/17<br>ACTUAL | 2017/18<br>BUDGET | 2018/19<br>BUDGET |
|--|-------------------|-------------------|-------------------|
|  |                   |                   |                   |
| Balance July 1                                 | 70.57             | 72.51             | 72.38             |
|  |                   |                   |                   |
| Investment Income                              | 0.10              | 0.12              | 0.12              |
| Amortization of Deferred Capital Contributions | 5.33              | 5.38              | 5.74              |
| Energy Management Plan Incentives              | 0.24              | 0.12              | 0.10              |
|  |                   |                   |                   |
| Capital Assets Purchased                       | 3.66              | 4.32              | 1.59              |
| Capital Assets - WIP                           | -                 | -                 | -                 |
| Interfund Transfer - Local Capital             | 1.34              | 1.12              | -                 |
| Amortization of Capital Assets Expense         | (8.73)            | (9.19)            | (9.64)            |
| Capital Lease Interest Expense                 | -                 | -                 | -                 |
| Capital Lease Payment                          | -                 | -                 | -                 |
| Balance at June 30                             | 72.51             | 74.38             | 70.29             |



# **INFORMATIONAL SECTION**



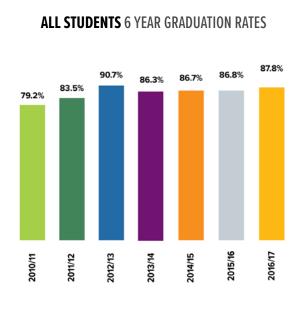
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# STUDENT ACHIEVEMENT

Our school district mission is to support all individuals in their development as successful learners, and as respectful, caring and responsible members of society. Our vision is for every individual to feel valued and for all learners to reach their potential.

The graphs below show the 6 year graduation rates for all students, Aboriginal students, and students with special needs. For 2016/17, the Maple Ridge - Pitt Meadows School District 6 year graduation rates for all three categories were above the provincial average: all students 87.8% (provincial average 84%), Aboriginal students 83.5% (provincial average 65.9%), and students with special needs 74.2% (provincial average 69.4%).



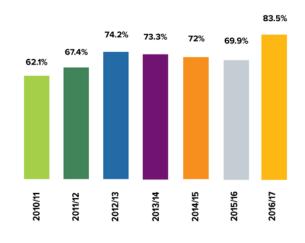


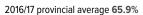


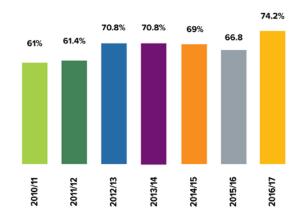
2016/17 provincial average 84%

#### **ABORIGINAL STUDENTS** 6 YEAR GRADUATION RATES

#### **STUDENTS WITH SPECIAL NEEDS** 6 YEAR GRADUATION RATES







2016/17 provincial average 69.4%

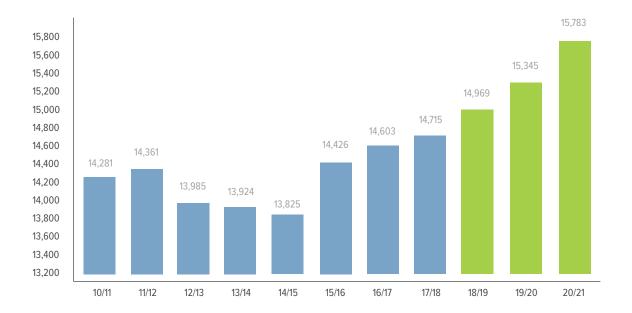


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# STUDENT ENROLMENT TRENDS AND FORECAST

The enrolment information presented below is based on actual full year enrolment (regular, distributed learning, summer school, and adult learners) for 2010/11to 2017/18, and forecasted enrolment for 2018/19, 2019/20, and 2020/21.

The three-year enrolment forecast was prepared using population projections generated by Baragar Systems (enrolment projections software), historical enrolment trend analysis, and local knowledge.



For 2018/19, an increase in school age regular student FTE of 275.5 is projected followed by a projected enrolment increase of 376 FTE in 2019/20 and another increase of 438 FTE in 2020/21.

In addition, enrolment is projected to decrease for Level 1 students with special needs in 2018/19 by 1 FTE, with no change in 2019/20 and 2020/21, Level 2 students with special needs are projected to increase by 20 FTE in 2018/19, 37 FTE in 2019/20 and 30 FTE in 2020/21, while Level 3 students with special needs are projected to increase by 2 FTE in 2018/19. ELL students are projected to increase by 52 FTE in 2018/19, 100 FTE in 2019/20 and another 100 FTE in 2020/21.

Finally, for 2018/19 international education enrolment is estimated to decrease by 40 FTE due to limited classroom space available in elementary schools.

# **Enrolment Projections Assumptions**

#### **Births**

The number of births over the last 2 years increased significantly. The children currently enrolled in grades K-12 were born between 2000 and 2012, during which time the number of births per year averaged 927; the number of births over the past 2 years averaged 1092, an increase of 165.

The estimated number of births is used to forecast the kindergarten cohort for future years.

#### **Migration**

The net impact of youth moving in and out of the school district has been consistently positive over the last 10 years. The assumptions in this projection are for continued positive migration varying by age group and consistent with patterns experienced in prior years.

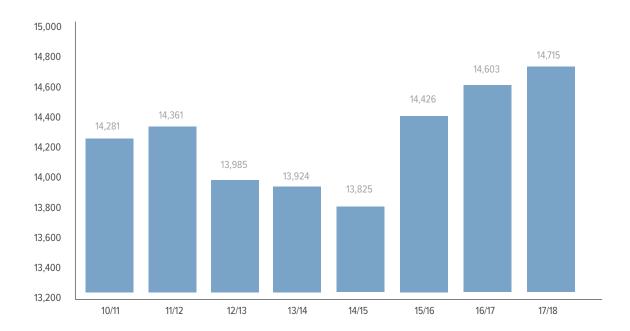


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# **Enrolment History**

The enrolment information presented in this section is based on actual full-year enrolment for 2010/11 to 2017/18.

The enrolment history for regular, distributed learning, summer school, and adult learners is presented in the following chart. Since 2010/11, funded enrolment has increased by 434 full time equivalent (FTE).



In the same time period, there have been changes in subcategories of students. While students with special needs, English language learners, Aboriginal education, distributed learning, and international education have increased, enrolment numbers for continuing education have declined.

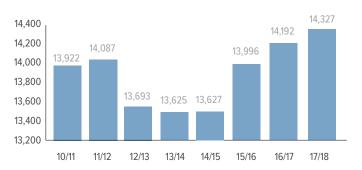
- Distributed Learning: +30 FTE students or an 38.25% increase since 2010/11
- Continuing Education: -57 FTE students or an 25.79% decrease since 2010/11
- **International Education:** +13 student or a 2.29% increase since 2010/11
- **Aboriginal Education:** +242 FTE students or a 24.18% increase since 2010/11
- English Language Learners: +305 FTE students or a 107.77% increase since 2010/11
- Students with Special Needs: (Levels 1 and 2) +176 FTE students; (Level 3) -22 FTE students. Total increase 154 FTE students (22.25% increase since 2010/11)

The enrolment history for various categories of students is represented on the following page.



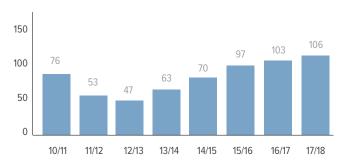
#### **ENROLMENT HISTORY:**

#### **Regular & Alternate Education**



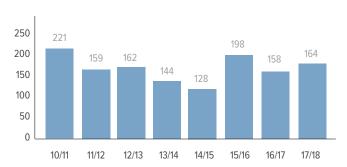
# **ENROLMENT HISTORY:**

#### **Distributed Learning**



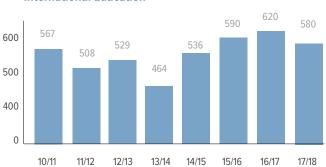
#### **ENROLMENT HISTORY:**

#### **Continuing Education**



### **ENROLMENT HISTORY:**

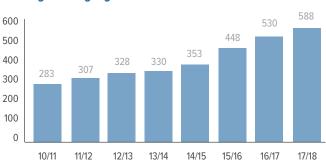
#### **International Education**



#### **ENROLMENT HISTORY:** 1,243 **Aboriginal Education** 1,208 1,250 1,173 1,167 1,170 1,200 1,105 1,081 1,150 1,100 1,001 1,050 1,000 950 900 0 10/11 11/12 12/13 13/14 14/15 15/16 16/17 17/18

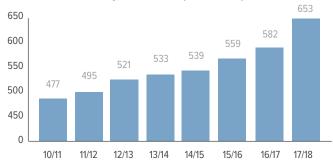
#### **ENROLMENT HISTORY:**

#### **English Language Learners**



#### **ENROLMENT HISTORY:**

#### Students with Special Needs (Level 1 & 2)



#### **ENROLMENT HISTORY:**

#### Students with Special Needs (Level 3)



Source: 2008/09– 2015/16 Funding Allocation System – Full Year and 2016/17 Interim Operating Grants December 2016. International education enrolment revised to reflect historical September 1701 counts.

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# **STAFFING**

From 2010/11, total operating staffing in the Maple Ridge - Pitt Meadows School District has increased by approximately 57 FTE. Also, there are an additional 101.07 FTE positions funded from the Classroom Enhancement Fund (CEF).

While teaching staff, principals/vice-principals, support staff, and other professionals positions have been reduced due to funding shortfalls and enrolment decline in some years, education assistants have increased, principally due to higher enrolment of students with special needs.

|                              | 2010/11  | 2011/12  | 2012/13  | 2013/14  | 2014/15  | 2015/16  | 2016/17  | 2017/18  | 2017/18  |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                              | FTE      | with CEF |
| Teachers                     | 818.42   | 825.41   | 813.40   | 771.95   | 763.35   | 785.46   | 804.24   | 807.15   | 903.43   |
| Principals/VPs -<br>Admin    | 43.36    | 43.04    | 42.79    | 42.10    | 39.48    | 40.31    | 43.97    | 43.70    | 43.70    |
| Principals/VPs -<br>Teaching | 12.07    | 12.65    | 13.31    | 11.90    | 10.70    | 10.82    | 10.00    | 9.40     | 9.40     |
| Other Professionals          | 31.27    | 30.19    | 30.00    | 30.00    | 30.50    | 31.71    | 35.71    | 32.30    | 33.80    |
| Education Assistants         | 260.02   | 266.89   | 285.32   | 293.34   | 300.81   | 317.91   | 337.60   | 343.08   | 343.08   |
| Support Staff                | 324.07   | 329.83   | 323.17   | 316.22   | 297.14   | 302.62   | 308.66   | 310.23   | 313.52   |
| Trustees                     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     |
| Total                        | 1,496.21 | 1,515.01 | 1,514.99 | 1,472.51 | 1,448.98 | 1,495.83 | 1,547.18 | 1,552.86 | 1,653.93 |

Source: 1530 report submissions for each year as restated to reflect calculation of budgeted hours per week divided by full time hours per week per position, child care worker FTE removed for all prior years as paid from Special Purpose Funds. 2013/14 has been restated to remove FTE attached to custodial and labourer banks as well as contract instructors at international education and Ridge Meadows College. Above teacher and educational assistant FTEs include Learning Support Communities bank of \$525,000/yr that is allocated between teachers and education assistants as required annually. Principal/VP FTEs have been split to show the admin and teaching components of the positions. 2016/17 and 2017/18 FTEs has been restated to reflect ongoing allocations only.

The following table provides a history of staffing changes by employee group from 2010/11 to 2017/18. The principals and vice-principals group is being separated into school-based administrators and district-based administrators. The other professionals, exempt and district-based principals and vice-principals category includes administrators working in human resources, information technology, learning services, Aboriginal education, and confidential and management staff.

Since 2010/11, teacher staffing FTE has increased 10.39% and education assistant staffing FTE has increased 31.94%. The employee groups experiencing a reductions are support staff (3.26%) and other professionals (4.17%).

|   | 2010/11  | 2011/12  | 2012/13  | 2013/14  | 2014/15  | 2015/16  | 2016/17  | 2017/18  | % change | 2017/18<br>with CEF | % change |
|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------------------|----------|
|   | FTE      | vs 10/11 | FTE                 | vs 10/11 |
| Teachers                                      | 818.42   | 825.41   | 813.40   | 771.95   | 763.35   | 785.46   | 804.24   | 807.15   | -1.38%   | 903.43              | 10.39%   |
| Principals/VPs -<br>School                    | 51.43    | 50.69    | 50.10    | 48.00    | 45.18    | 48.13    | 49.97    | 53.10    | 3.25%    | 53.10               | 3.25%    |
| Other Professionals/<br>Exempt/District P/VPs | 35.27    | 35.19    | 36.00    | 36.00    | 35.50    | 34.71    | 39.71    | 32.30    | -8.42%   | 33.80               | -4.17%   |
| Education Assistants                          | 260.02   | 266.89   | 285.32   | 293.34   | 300.81   | 317.91   | 337.60   | 343.08   | 31.94%   | 343.08              | 31.94%   |
| Support Staff                                 | 324.07   | 329.83   | 323.17   | 316.22   | 297.14   | 302.62   | 308.66   | 310.23   | -4.27%   | 313.52              | -3.26%   |
| Trustees                                      | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 0.00%    | 7.00                | 0.00%    |
|   | 1,496.21 | 1,515.01 | 1,514.99 | 1,472.51 | 1,448.98 | 1,495.83 | 1,547.18 | 1,552.86 | 3.79%    | 1,653.93            | 10.54%   |

Source: 1530 report submission for each year as restated.



As shown in the following table, the two employee groups that have increased significantly since 2010/11 are teacher and CUPE staffing. The increase in teacher staffing of 12.29% is due to the restoration of the collective agreement language regarding class size. The ongoing increase in CUPE staffing of 9.74% is principally due to the increased education assistant staffing (up 31.94%) required to support the increased enrolment of students with special needs.

|   | 2010/11  | 2011/12  | 2012/13  | 2013/14  | 2014/15  | 2015/16  | 2016/17  | 2017/18  | %                  | 2017/18<br>with CEF | %                  |
|---|----------|----------|----------|----------|----------|----------|----------|----------|--------------------|---------------------|--------------------|
|   | FTE      | change<br>vs 10/11 | FTE                 | change<br>vs 10/11 |
| MRTA                                    | 818.42   | 825.41   | 813.40   | 771.95   | 777.75   | 800.46   | 819.24   | 822.75   | 0.53%              | 919.03              | 12.29%             |
| CUPE                                    | 584.09   | 596.72   | 608.49   | 609.56   | 583.55   | 605.53   | 631.26   | 637.71   | 9.18%              | 641.00              | 9.74%              |
| Principals/VPs /<br>Other Professionals | 86.70    | 85.88    | 86.10    | 84.00    | 80.68    | 82.84    | 89.68    | 85.40    | -1.50%             | 86.90               | 0.23%              |
| Trustees                                | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 7.00     | 0.00%              | 7.00                | 0.00%              |
|   | 1,496.21 | 1,515.01 | 1,514.99 | 1,472.51 | 1,448.98 | 1,495.83 | 1,547.18 | 1,552.86 | 3.79%              | 1,653.93            | 10.54%             |

Source: 1530 report submission for each year as restated.

The following table provides a history of students-to-staff ratios for each staffing category. This is a broad measure of the ability of staff to support the needs of students and the district.

|                              | 2010/11  | 2011/12  | 2012/13  | 2013/14  | 2014/15  | 2015/16  | 2016/17  | 2017/18  | 2017/18     | % change |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|----------|
|                              | FTE      | with<br>CEF | vs 10/11 |
| Teachers                     | 18.07    | 18.00    | 17.66    | 18.52    | 18.79    | 18.95    | 18.74    | 18.19    | 16.26       | -6.81%   |
| Principals/VPs -<br>Admin    | 341.06   | 345.12   | 335.74   | 339.57   | 363.37   | 369.20   | 342.78   | 336.73   | 336.73      | 2.09%    |
| Principals/VPs -<br>Teaching | 1,225.20 | 1,174.22 | 1,079.48 | 1,201.34 | 1,340.37 | 1,375.53 | 1,507.23 | 1,565.42 | 1,565.42    | 32.12%   |
| Other Professionals          | 472.92   | 492.01   | 478.89   | 476.53   | 470.32   | 469.25   | 422.07   | 455.57   | 435.35      | -4.81%   |
| Education Assistants         | 56.87    | 55.66    | 50.35    | 48.74    | 47.69    | 46.81    | 44.65    | 42.89    | 42.89       | -22.02%  |
| Support Staff                | 45.63    | 45.03    | 44.46    | 45.21    | 48.28    | 49.18    | 48.83    | 47.43    | 46.93       | 11.83%   |
| Trustees                     | 2,112.60 | 2,121.98 | 2,052.39 | 2,042.29 | 2,049.24 | 2,125.97 | 2,153.18 | 2,102.14 | 2,102.14    | 2.90%    |
|                              | 9.88     | 9.80     | 9.48     | 9.71     | 9.90     | 9.95     | 9.74     | 9.46     | 8.89        | -6.88%   |

The staff-to-student ratio has improved modestly during the period but the changes have not been equal across employee groups.

Staff-to-student ratios have improved for the following positions:

- **Teachers** (down 6.81%)
- Other Professionals (down 4.81%)
- Education Assistants (down 22.02%) This substantial improvement is mainly due to the increased number of education assistants employed to support students with special needs.

Staff-to-student ratios have not improved for the following positions:

- **Principals and Vice-Principals** (up 2.09% in admin component and up 32.12% in teaching component)
- Support Staff (up 11.83%)

The average class size in the Maple Ridge - Pitt Meadows school district decreased from 22.33 in 2010/11 to 21.58 in 2017/18 principally owing to the addition of the staffing supported by the Classroom Enhancement Fund.

| AVERAGE CLASS SIZE                         | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 20116/17 | 2017/18 |
|--|---------|---------|---------|---------|---------|---------|----------|---------|
| Province of BC                             | 22.50   | 22.50   | 22.20   | 22.38   | 22.45   | 22.73   | 21.73    | 20.63   |
| Maple Ridge - Pitt Meadows School District | 22.33   | 22.7    | 21.78   | 22.23   | 23.08   | 23.65   | 23.68    | 21.58   |

Source: https://catalogue.data.gov.bc.ca/dataset/bc-schools-class-size



# **GLOSSARY OF TERMS**

| AFG                  | Annual Facilities Grant   |
|----------------------|---|
| Amended Budget       | For 2018/19, boards must prepare, have adopted by bylaw and submit to the Ministry of Education an amended (final) budget on or before February 28, 2019.   |
| Annual Budget        | For 2018/19, boards must prepare a preliminary budget and have it adopted by bylaw on or before June 30, 2018 as per section 113 of the School Act (Adoption of Budget), and submitted to the ministry by this date.  |
| BCPSEA               | British Columbia Public School Employers' Association   |
| BCSTA                | British Columbia School Trustees' Association   |
| BCTF                 | British Columbia Teachers' Federation   |
| Capital Fund         | The capital fund includes capital expenditures related to facilities (purchases and enhancements) and equipment (purchases) that are funded by Ministry of Education capital grants, operating funds, and special purpose funds.  |
| Casual Employee      | Individuals who substitute for regular continuing staff other than teachers.  |
| CCW                  | Child Care Worker   |
| CEF                  | Classroom Enhancement Fund  |
| CUPE                 | Canadian Union of Public Employees - Local 703  |
| DPAC                 | District Parent Advisory Committee  |
| EA                   | Education Assistant   |
| Education Assistants | Education assistants, teacher assistants and child care workers.  |
| ELL                  | English Language Learners   |
| Enrolment Count      | School district submission of enrolment information to the Ministry of Education. This includes data about each student enrolled in a educational program provided by the board, each child registered with a school or distributed learning school operated by the board, and each child who participates in an early learning program. Enrolment counts are completed in September, February and May of each school year. |
| FTE                  | Full Time Equivalent  |
| LCR                  | Local Capital Reserve   |
| LIF                  | Learning Improvement Fund   |
| MOE                  | Ministry of Education   |
| MRPVPA               | Maple Ridge Principals and Vice-Principals Association  |
| MRTA                 | Maple Ridge Teachers' Association   |
| NGN                  | Next Generation Network   |
| OLEP                 | Official Language Education Program   |



| Operating Fund                  | The operating fund includes operating grants and other revenues used to fund instructional programs, school and district administration, facilities operations, maintenance and transportation.   |
|---------------------------------|---|
| ОТ                              | Occupational Therapist  |
| Other Professionals             | Superintendents, assistant superintendents, secretary treasurers, assistant secretary treasurers, trustees, and any other board employee who is excluded from a union agreement.  |
| P/VP                            | Principal/Vice-Principal  |
| Preliminary Budget              | For 2018/19, boards must prepare, adopt by bylaw and submit to the Ministry of Education an annual (preliminary) budget on or before June 30, 2018 as per section 113 of the School Act (Adoption of Budget).   |
| Principal and<br>Vice-Principal | Certified teachers (or teachers with a letter of permission) employed by a school district on a continuous basis, full-time or part-time, under contract (i.e., principals, vice-principals, and directors of instruction).   |
| SD42                            | The Maple Ridge - Pitt Meadows School District  |
| SLP                             | Speech and Language Pathologist   |
| Special Purpose Fund            | The Special Purpose Fund is comprised of separate funds established to track revenue and expenditures received from the Ministry of Education and other sources that have restrictions on how they may be spent (e.g. Classroom Enhancement Fund, Annual Facilities Grant, Community LINK, Ready Set Learn and School Generated Funds). |
| SPF                             | Special Purpose Funds   |
| Substitutes                     | Individuals who substitute for regular continuing staff while the regular staff are ill or absent for other reasons.  |
| Support Staff                   | Administrative staff (other than principals and vice-principals) and support staff that are employed by a school district on a continuous basis, full-time or part-time.  |
| Teacher                         | Certified teachers (or teachers with a letter of permission) employed by a school district on a continuous basis, full-time or part-time, excluding superintendents, assistant/deputy superintendents, principals, vice-principals, and directors of instruction.   |
| Transportation                  | Costs of activities related to the conveyance of students to and from school on a regular basis and direct supervision of busing.   |
| ттос                            | Teacher Teaching on Call  |
| Utilities                       | Costs incurred by the school district for the consumption of heat, light, and water, as well as expenditures on garbage, sewer, conservation measures, recycling programs and internet/telephone providers (this would include all costs related to the Next Generation Network (NGN)).   |





Maple Ridge - Pitt Meadows School District No. 42

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