

Wednesday, January 18, 2017
Time: 6:00 p.m.

District Education Office
22225 Brown Avenue
Maple Ridge BC V2X 8N6

"Keep your eyes on the stars, and your feet on the ground. "Theodore Roosevelt

A G E N D A

A. OPENING PROCEDURES

ITEM 1

1. Call to Order
2. Correspondence
 - D. Byng, Deputy Minister of Education
 - G. Farkas, Assistant Deputy Minister of Education
 - P.R.W. Kendall, Provincial Health Officer
 - T. Rezansoff, President, BCSTA
 - B. MacFarlane, Chairperson, School District No. 19 (Revelstoke)
 - M. Baxter, Chairperson, School District No. 23 (Central Okanagan)
 - G. Jackson, Chairperson, School District No. 28 (Quesnel)
 - T. Cable, Chairperson, School District No. 57 (Prince George)
 - E. Loring-Kuhanga, Chairperson, School District No. 61 (Greater Victoria)
 - S. Wilson, Chairperson, School District No. 72 (Campbell River)
 - L. Dolen, Chairperson, School District No. 81 (Fort Nelson)
3. Approval of Agenda
4. Invitation for Public Input to matters on the Agenda ! *Members of the public can provide input on items on the Agenda. Speaker's time is limited to 2 minutes per person. This agenda item has a time limit of 10 minutes.*

B. APPROVAL OF MINUTES

1. December 14, 2016 ITEM 2

C. PRESENTATIONS ! *Individuals and groups invited by the Board to make presentations. Time limits for individual presentations will be established to allow all speakers to present within the time limit for this item. This agenda item has a time limit of 20 minutes including questions; extension is at the discretion of the Board.*

1. Aboriginal Education: Diane Graves ITEM 3
2. Youth Wellness Clinic: Sherri Skerratt and Vicki Kipps ITEM 4

D. DELEGATIONS - *Registered delegations can make presentations to the Board. Time limits for individual delegations will be established to allow all registered delegations to present within the time limit for this item. This agenda item has a time limit of 20 minutes including questions; extension is at the discretion of the Board.*

E. DEFERRED ITEMS

F. DECISION ITEMS

1. Chairperson
2. Superintendent of Schools
3. Secretary Treasurer
 - a) Capital Project Bylaw No. 116188 Thomas Haney Secondary School ITEM 5
 - b) Capital Project Bylaw No. 116189 Maple Ridge Elementary ITEM 6
 - c) Alouette River Campus ITEM 7

4. Board Committees

- a) Budget
- b) Finance

i. Appointment of Auditors

ITEM 8

- c) Board Policy Development
- d) Education
- e) Aboriginal Education

G. INFORMATION ITEMS

1. Chairperson

- a) Rural Education Study Input

ITEM 9

2. Superintendent of Schools

- a) IT Plan Update

ITEM 10

- b) Superintendent's Update

ITEM 11

3. Secretary Treasurer Board Committees & Advisory

4. Committee Reports

- a) Finance
- b) Budget
- c) Board Policy Development
- d) Education
- e) Aboriginal Education Inclusive
- f) Education French Immersion
- g) Advisory District Student
- h) Advisory
- i) Round Table with Partners
- j) Facilities Planning

H. TRUSTEE MOTIONS AND NOTICES OF MOTIONS

I. TRUSTEE REPORTS

- 1. BC School Trustees Association Provincial Council
- 2. District Parent Advisory Council
- 3. Municipal Advisory & Accessibility
- 4. Maple Ridge-Pitt Meadows Arts Council
- 5. Ridge Meadows Education Foundation
- 6. Social Planning Advisory:
- 7. Tzu Chi Foundation City of Maple Ridge Active
- 8. Transportation Advisory
- 9. Other Board Liaison Representative Reports
- 10. Good News Items

J. QUESTION PERIOD: *Questions, with the exception of Trustee questions, will be limited to one question per person with one follow-up clarification question, if necessary. Question period will be restricted to questions only – statements and debate will not be permitted. This agenda item has a time limit of 10 minutes; extension is at the discretion of the Board.*

K. OTHER BUSINESS

- 1. Public Disclosure of Closed Meeting Business

ITEM 12

L. ADJOURNMENT

To: **Board of Education**

From: Chairperson
Mike Murray

Re: **OPENING PROCEDURES**

Date: January 18, 2017
(Public Board Meeting)

Information/Decision

1. CALL TO ORDER

2. CORRESPONDENCE (Information Item)

- D. Byng, Deputy Minister of Education
- G. Farkas, Assistant Deputy Minister of Education
- P.R.W. Kendall, Provincial Health Officer
- T. Rezansoff, President, BCSTA
- B. MacFarlane, Chairperson, School District No. 19 (Revelstoke)
- M. Baxter, Chairperson, School District No. 23 (Central Okanagan)
- G. Jackson, Chairperson, School District No. 28 (Quesnel)
- T. Cable, Chairperson, School District No. 57 (Prince George)
- E. Loring-Kuhanga, Chairperson, School District No. 61 (Greater Victoria)
- S. Wilson, Chairperson, School District No. 72 (Campbell River)
- L. Dolen, Chairperson, School District No. 81 (Fort Nelson)

RECOMMENDATION:

THAT the Board receive all correspondence for information"

Attachments

3. APPROVAL OF AGENDA (Decision Item)

RECOMMENDATION:

THAT the Agenda be approved as circulated.

4. INVITATION FOR PUBLIC INPUT TO MATTERS ON THE AGENDA - *Members of the public can provide input on items on the Agenda. Speaker's time is limited to 2 minutes per person. The agenda item has a time limit of 10 minutes.*



December 16, 2016

Ref: 190803

Mike Murray, Chair
Board of Education
School District No. 42 (Maple Ridge-Pitt Meadows)
Email: Mike_Murray@sd42.ca

Dear Mr. Murray:

Thank you for your letter of September 22, 2016, addressed to the Select Standing Committee on Finance and Government Services, and copied to the Honourable Mike Bernier, Minister of Education, expressing your Board's support of the Committee's previous recommendations regarding education funding. As Deputy Minister of Education, I am pleased to respond and I apologize for the delay.

As you know, British Columbians were invited to participate by presenting at a public hearing, making a submission or by completing an online survey before October 14, 2016. The Select Standing Committee on Finance and Government Services delivered its Report on the Budget 2017 Consultations to the Legislative Assembly of British Columbia on November 14, 2016, and the Report was released on November 15, 2016.

It is important to note, the Committee received over 40 submissions on K–12 education alone. Through the online survey, 241 of 332 individuals and organizations that completed the survey selected more schools and funding for K–12 education as a priority for government to consider. The Committee also concluded and acknowledged in its Report the need for predictable, stable and adequate funding for K–12 education.

The Ministry of Education engages with the BC Association of School Business Officials and the BC School Superintendents Association on an on-going basis regarding a wide variety of issues and engages them through the Technical Review Committee on financial matters. This committee has a mandate to review the funding formula and Ministry funding announcements, as well as to make recommendations to the Minister.

Ministry of Education staff will continue to work with school districts to identify the challenges, address districts concerns and work with districts to find solutions for improving student success, as well as to provide students access to quality public education in British Columbia.

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If you have any questions or require further information, please contact George Farkas, Assistant Deputy Minister, Resource Management and Corporate Services Division, by phone at (250) 356-1883 or by email at George.Farkas@gov.bc.ca.

Again, thank you for writing.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Dave Byng', with a stylized flourish at the end.

Dave Byng
Deputy Minister



January 4, 2017

Ref: 192021

To: All Board Chairs, Superintendents, Secretary Treasurers
All School Districts

Dear Colleagues:

As we begin the 2017 calendar year, I am pleased to share with you updates on the rural education review and work of the Financial Health Working Group.

Rural Education Review

On November 30, 2016, the Rural Schools Working Group met in Vancouver with the Parliamentary Secretary for Rural Education MLA Linda Larson, Ministry staff and representatives from BCSTA, BCSSA, BCASBO, BCPVPA and BCCPAC.

The Rural Schools Working Group reported on early developments of the rural education engagement and public consultation processes. Committee representatives provided input to further strengthen the consultation process that is underway, including identifying additional groups to be included. As well, the Committee members provided advice to support the planning of upcoming regional meetings (i.e., possible locations, generating participation, format/approach, etc.).

Later this month, you can expect to see the following:

- Detailed information on the dates and locations for regional meetings to be held starting in late January; and
- A short discussion paper summarizing feedback received through the initial stages of the consultation process, which will be posted on the rural engagement website for further comment.

Please visit the rural education engagement site and continue to share your perspectives: <http://engage.gov.bc.ca/ruraleducation/>. I look forward to seeing many of you at the upcoming regional meetings.

Financial Health

The Financial Health Working Group, comprised of our sector associations and representatives from the Offices of the Comptroller General and Auditor General, was established in 2016. The Financial Health Working Group's goal is to provide a clear picture of the state of school district financial health to government, school districts and the public. The Financial Health Working Group's initial work plan included looking at accumulated surplus, administration spending and Financial Statement discussions and analysis.

The Group has met several times in 2016, with the goal of providing school districts with expectations and toolkits that may be helpful in the 2017/18 budget development process. The Group recommended a phased approach to this work, beginning with a focus on budget monitoring and reporting, accumulated surplus and Taxpayer Accountability Principles in the short-term. Ministry expectations will be clarified later this month, in time for your budget development process, and supporting material (tools/resources) will be circulated to the sector in draft form to allow for feedback.

As the end of the year approaches, I would like to thank members of the Rural Schools and Financial Health Working Groups for their engagement with Ministry initiatives. This work would not be possible without your ongoing collaboration. I look forward to continuing our work together, and sharing updates, as we continue with the rural education review and strengthening financial governance and accountability in the K-12 sector.

Sincerely,



George Farkas
Assistant Deputy Minister



1071164

December 13, 2016

Mike Murray, Chair
Board of Education
School District No. 42
(Maple Ridge–Pitt Meadows)
22225 Brown Ave
Maple Ridge BC V2X 8N6

Dear Mr. Murray

Thank you for your letter dated October 25, 2016, addressed to Ministers Terry Lake, Mike Bernier and Stephanie Cadieux. I have been asked to respond on behalf of the Ministers and have sought input to your suggestions from the Ministries of Education and Children and Family Development.

I applaud School District 42 for being pro-active in acknowledging that a drug overdose can occur at any time and the willingness to be prepared to respond by having Naloxone available for administration by trained school district employees.

I am pleased to advise that I wrote to all British Columbia school superintendents on this issue on October 21, 2016. I have attached a copy of my letter for your reference.

To address a few points in your letter:

1. *Request that the Ministries of Education, Children and Family Development, and Health work jointly to create provincial standards for strategies addressing drug use and possible incidents of overdose in our schools, including training and administration of Naloxone*

Response: The Ministry of Health's focus for youth aged 10-18 is on prevention of drug use through better decision making, increasing awareness of naloxone and safer drug practices as we are aware this group is experimenting. Ministry of Health has launched a social media campaign with education as prevention (posters and TV adds). As well, the Community Action Initiative has partnered with the Centre for Addictions Research of BC to develop curriculum for teachers and resources for parents

<http://www2.gov.bc.ca/gov/content/overdose>

The BC Government's website dedicated to Overdose Awareness in BC also contains information for parents - <http://www2.gov.bc.ca/gov/content/overdose/information-for-parents>

2. *Consideration should be given to collective agreements and liabilities in the event Naloxone is administered by school staff.*

Response: In British Columbia, the *Good Samaritan Act* protects a person from liability for emergency aid unless that person is grossly negligent. It states that “A person who renders emergency medical services or aid to an ill, injured or unconscious person, at the immediate scene of an accident or emergency that has caused the illness, injury or unconsciousness, is not liable for damages for injury to or death of that person caused by the person’s act or omission in rendering the medical services or aid unless that person is grossly negligent.”

If a school has a high risk population and decides to obtain naloxone kits, it would be prudent to have discussions at the local level with unions, health authority staff, school staff and parents about naloxone administration.

3. *We ask our provincial government to provide all school districts in BC with guidance regarding preparedness plans that potentially include lifesaving Naloxone intervention*

Response: If a school administrator knows a school has a high-risk population or is aware of students using drugs on or near school grounds, in addition to the referral and support protocols the school may have, I recommend obtaining a naloxone kit for the school and ensuring a person is available who is comfortable administering it. Kits can be purchased behind the counter in many pharmacies for about \$50 and pharmacists can provide training.

The ministries of Education and Health will continue sharing overdose-related information and resources with school districts as they become available.

Thank you for taking the time to write and bringing the School District’s concerns to our attention.

Sincerely,

A handwritten signature in black ink, appearing to read 'P.R.W. Kendall', with a horizontal line underneath.

P.R.W. Kendall
OBC, MBBS, MHSc, FRCPC
Provincial Health Officer

Attachment

pc: Honourable Terry Lake
Minister of Health



1069785

October 21, 2016

Dear BC School Superintendents:

As I'm sure you are aware, British Columbia is experiencing a tragic illicit drug overdose crisis. Since January, we've lost 555 people in BC to these preventable deaths. Each of these deaths has left a mark on their communities, which is felt by the whole province and, understandably, parents and people who work with youth are wondering what they can do to keep kids safe.

I would like to reassure educators that youth aged 10-18 comprise a very small subset of fatal overdoses. This is not to say that youth of school age are not affected or not at risk, as there have been 8 illicit drug overdose deaths in youth between the ages of 15-18 so far in 2016.

In 2016 to date there have been no deaths in youth under age 15 and no deaths have occurred in a BC school. With this information, we looked carefully at the provision of naloxone, a medication that can reverse the effects of an overdose, in schools and as no overdoses have occurred in a BC school, we are not designating schools a high-risk environment.

If a school administrator knows that a school has a high risk population or is aware of students using drugs on or near school grounds, in addition to the referral and support protocols that the school may have, I recommend obtaining a naloxone kit for the school and ensuring a person is available who is comfortable administering it. Kits can be purchased behind the counter in many pharmacies for about \$50 and pharmacists can provide training.

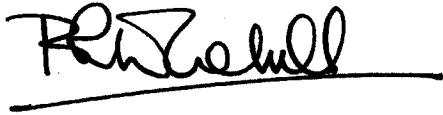
Our focus for youth aged 10-18 is on prevention through better decision making, increasing awareness of naloxone and safer drug practices because we do know that this age group is experimenting. We recently launched a social media campaign with that as our goal and posters and TV ads will be appearing soon.

As well, Community Action Initiative – an organization that supports projects focused on mental health and substance use issues – has partnered with the Centre for Addictions Research of BC to develop curriculum for teachers and resources for parents. These resources will be made available on <http://www2.gov.bc.ca/gov/content/overdose> a new provincial website with information on fentanyl, how to spot an overdose and how to respond to one.

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An incredible amount of work is underway to stop the increase in overdoses, and I know schools and school districts have several programs in place to increase awareness. With these efforts in place, I am hopeful we'll begin to see a decline in these unnecessary tragedies.

Sincerely,

A handwritten signature in black ink, appearing to read "P.R.W. Kendall", with a horizontal line drawn underneath it.

P.R.W. Kendall
OBC, MBBS, MHSc, FRCPC
Provincial Health Officer



British Columbia
School Trustees
Association

December 30, 2016

The Honorable Linda Larson
Parliamentary Secretary
Box 998 – 6369 Main Street
Oliver, BC V0H 1T0

RE: BCSTA initial input to Rural Education Review process

Dear Ms. Larson,

BCSTA is supportive of the current initiative to review rural education in the province of B.C., and is submitting the following initial recommendations to you in response to the call for input by January 9, 2017. Our member Boards of Education have previously supported a review and strengthening of K-12 education in remote and rural communities. This is an appropriate time to examine what is working as well as what might be improved in order for rural education in this province to deliver the best possible opportunities for both students and their families.

In order to determine what needs to be changed to strengthen rural education in B.C., we must first point to what is working well. Our province enjoys the benefits of one of the finest K-12 public education systems in the world, including many outstanding schools in remote and rural locations. Local autonomy has allowed school districts to develop a variety of unique programs and approaches to meet the needs of students in all regions of the province. We encourage you to continue to recognize and support the autonomy of local Boards of Education to make decisions and implement programs that meet the needs of their students and communities. Likewise, we would encourage the sharing of success stories, strategies and programs amongst remote and rural schools and school districts so that all might learn and benefit from the existing strengths in our K-12 public education system.

We recognize, however, that schools and communities in remote and rural B.C. would also benefit from policy and resource allocation changes aimed at addressing identified concerns. With this in mind, BCSTA recommends the following be included in any planned initiatives to strengthen rural education in our province:

1. Schools should be assessed primarily on their ability to provide educational programs and services to the students they serve. It must be recognized that maintaining very small schools with limited resources and programs is not always in the best interest of students, especially when alternatives exist within reasonable distance and travel times. In short, the educational opportunities provided to students must not be compromised in order to achieve other non-educational goals or objectives.
2. Creating a broad definition for remote and rural schools is important. If we are to create supporting policy, allocate additional resources, and develop new programs for

'rural' schools, we must have a clear understanding of which schools, students and communities we are talking about. At present, there are significant discrepancies in the parameters used to define rural schools. There are vast differences between small schools in the Okanagan situated only a couple of kilometres from other more 'urban' facilities and the truly remote schools an hour or more drive from their closest neighbour, yet we have at times considered them both to be 'rural'. Common standards and definitions need to be jointly established before other decisions are made.

3. The primary reason why schools in remote and rural locations are closed is declining enrollment, which can impact a school's ability to provide appropriate educational programming as well as its financial viability. Additional funding will be required to address both issues, but these needed resources should not be taken away from schools or school districts in other settings. A fundamental principle for BCSTA is that other schools and school districts must not be harmed or disadvantaged in an effort to expand support for rural schools.
4. Where school buildings and programs serve a broader community need (e.g. are used as community centers or public libraries), the community and/or the provincial government must pay the full resulting costs. School districts must not be required or expected to utilize funding and resources intended for K-12 educational purposes to subsidize other community functions. While school districts recognize the value of integrated services and facilities, there must be an appropriate separate allocation of resources to cover the additional related costs.
5. Internet connectivity, while significantly improved through the Ministry of Education Next Generation Network initiative, remains a concern in many remote schools and communities. On-line programming and resources can greatly help to address the educational limitations encountered by remote and rural schools, but only if high speed internet access and appropriate computer hardware can be provided to students and staff. The Canadian Radio-television and Telecommunications Commission recently spoke to need for a national strategy to improve internet access for all Canadians, regardless of location. Continued efforts must be made to provide all schools and communities with the internet connectivity needed to effectively provide on-line learning opportunities for students.
6. Small rural schools often lack the appropriate facilities and equipment to offer the specialized educational programs and learning opportunities found in schools with larger student populations. School districts should be provided with additional grants and resources in order to equip all schools with the facilities and resources needed to offer a full spectrum of programs for local students.
7. Many rural and remote schools have a high percentage of Aboriginal students. The needs of these learners must be considered in any plan to strengthen rural education. If the shared goal of equal results for Aboriginal students is to be met, we must ensure the availability of appropriate, equitable resources and programs in rural communities and schools (including federally funded on-reserve schools).
8. Educators and support staff in many rural communities do not have the same access to professional learning opportunities as their colleagues in more urban locations.

Programs and funding should be provided to enable school district staff attend professional learning opportunities on a basis equal to staff in more urban areas. Equal funding does not provide equitable access, putting staff in rural locations at a disadvantage when compared to staff in other locations. Research shows a direct correlation between the strength of the educator and the success of their students.

9. School districts have been strongly encouraged to reduce excess facility space and costs in order to maximize efficiencies. Declining student enrollment in almost all of B.C.'s remote and rural communities has put significant pressure on boards of education to close schools in order to consolidate students into more efficient and effective central locations. If the province wants schools in remote and rural locations to remain open, it must change policy and allocate additional funding for this purpose.

Forcing school districts to keep remote and rural schools open while not providing the additional funding required to address resulting costs would deplete other more urban schools of their resources. Imposing policy that creates under-funded and under-resourced schools would be a disservice to their home communities and certainly would not be in the best interest of students. The additional cost of resourcing, maintaining or reopening schools in remote and rural communities must be addressed by the province in a meaningful and realistic way.

10. Development of a rural education strategy by the province must be part of a much broader strategy to support and grow rural communities across the province. The reality is that most of B.C.'s remote and rural communities are in decline due to the loss of jobs and population. Rural schools are under pressure largely because the communities they serve are shrinking, especially in regard to school age children. Vibrant, growing schools are in part the product of vibrant, growing communities. Addressing rural education in isolation of the broader problem would be a stop-gap measure at best. The innovative UBC rural sites of learning initiative, which has already done work on community revitalization (<http://ce.educ.ubc.ca/rural-schools-and-community-revitalization/>) and supporting rural teachers (<http://www.ruralteachers.com/>), should be considered as a source of relevant background information.
11. The development of a rural education strategy in B.C. must be a joint exercise between the province, local boards of education, school district staff, and the communities they represent. A 'top down', imposed model will not be successful. We strongly encourage the co-development of a rural education strategy for the province as part of a much broader initiative to strengthen remote and rural communities in general.

Thank you for considering our initial input. The member boards of BCSTA look forward to engaging with you during the next phase of the consultation process to determine how best the students within our rural and remote communities might best be served. We look forward to participating in the upcoming community based consultation process and responding to the summary of initial feedback.

Sincerely,

A handwritten signature in black ink, consisting of a large, loopy 'T' followed by a smaller, more compact 'R' and 'e'.

Teresa Rezansoff
President
BC School Trustees Association

cc: Donna Barnett,
Minister of State for Rural Economic Development

Mike Bernier,
Minister of Education

Dave Byng,
Deputy Minister of Education

George Farkas,
Assistant Deputy Minister of Education

BCSTA Member Boards of Education

November 9th, 2016



School District 19
(Revelstoke)

By email

The Honourable Mike de Jong
Minister of Finance
PO Box 9405, Stn Prov Govt
Victoria, BC V8W 9E2

Dear Minister Bernier:

RE: Funding of Principal and Vice-Principal Compensation Improvements

At the Revelstoke Board of Education's regular meeting of November 2nd, 2016 the Board passed the following motion:

"THAT the Revelstoke Board of Education write a letter to the Minister of Education and the Minister of Finance in support of the BCSTA's letter requesting that they provide full funding to school districts to pay for the salary increases which were recently approved by the Public Sector Employers Council for exempt and executive staff."

The Revelstoke Board of Education fully supports the September 22nd, 2016 letter from the British Columbia School Trustees Association and believes that all employees should be treated fairly and with respect. Increases to compensation for all staff should be funded by government as a part of ensuring that the high standard of public education in BC be sustained.

Sincerely,

A handwritten signature in blue ink, which appears to read "Bill MacFarlane", is written over a horizontal line.

Bill MacFarlane, Chairperson
Revelstoke Board of Education

cc: Board Correspondence File
BC School Boards (through BCSTA)



November 17, 2016

The Honourable Mike Bernier
Minister of Education
PO Box 9045, STN PROV GOVT
Victoria, BC V8W 9E2

Dear Honourable Minister Bernier:

Re: Implementation of the New Grade 10-12 Curriculum

The Board of Education of the Central Okanagan Public Schools respectfully requests a one-year delay for the implementation of the Graduation Years Program.

As we work towards the successful implementation of the K-9 curriculum, it has become apparent that the timeline for the Grade 10-12 curriculum is too restricted. Typically, we have had students complete their course selections in January/February. This is not possible under the new Graduation Years Program because some programs and program course codes remain incomplete.

We support the direction the Ministry is headed, and want to ensure that we have the time to provide thoughtful feedback and to allow our teachers to develop learning episodes and resources that meet the intent of the new Graduation Years Program. To do this, additional time is required.

Thank you for considering our request.

Yours sincerely,

Moyra Baxter
Board Chair

Copy: Central Okanagan Board of Education Trustees
Central Okanagan Teachers' Association
CUPE Local 3523
Central Okanagan Parent Advisory Council
Central Okanagan Principals' and Vice-Principals' Association
District Student Council
All BC Boards of Education c/o BCSTA

Board of Education - Trustees

Moyra Baxter
Christopher L. Gorman

Deb Butler
Lee Mossman

Rolli Cacchioni
Lee-Ann Tiede

Julia Fraser

Quesnel School District

401 North Star Road,
Quesnel, BC
V2J 5K2

Tel. 250-992-8802
Fax 250-992-7652

Board of Education

December 16, 2016

The Honourable Michael de Jong
Minister of Finance
PO Box 9048 STN PROV GOVT
Victoria, BC V8W 9E2

Dear Minister de Jong:

Re: 2017 Budget for Public Education

The Quesnel Board of Education would like to express our support of the BC School Trustees Association (BCSTA) letter dated November 25, 2016 regarding the "Expectations for funding continuation and outstanding requests in Budget 2017".

The Quesnel Board of Education expects to see all of the past year's \$48 million in supplementary funding announcements carried forward for the 2017 budget and have them confirmed as ongoing commitments. These supplements include:

- The \$25 million added to the provincial education budget in March 2016.
- The \$2 million provided to specific school districts to help ensure rural schools could be kept open and viable, for which our District was a recipient to keep Kersley Elementary and Parkland Elementary Schools open.
- The \$15 million provided to specific school districts for transportation funding.
- The \$6 million provided to school districts to assist with the implementation of new educational programs regarding coding.

We further support the BCSTA's request for additional amounts to the public education budget for the 2017/18 school year which includes:

- \$43 million for unfunded cost pressures in the 2016/2017 school year for school districts
- \$63 million in enrolment growth for 2016/2017 and 2017/2018
- \$53 million for additional cost pressures in the 2017/2018 school year

As we begin to work through the 2016/17 amended budget, we are greatly feeling pressures of unfunded costs which include the exempt staff compensation and other inflationary pressures such as the Fortis gas price increases. The effects of these and other items will be further exacerbated in the 2017/18 budget for our District. We, like many other districts, are struggling between very difficult choices of what further cuts should be made to balance our budgets and are concerned over the impacts this will have on students.



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Thank you for considering these recommendations as you move towards approving the 2017 budget.

Sincerely,

BOARD OF EDUCATION
QUESNEL SCHOOL DISTRICT



Gloria Jackson
Chairperson

GJ/tr

- c: Trustees, School District No. 28 (Quesnel)
The Honourable Coralee Oakes, MLA for Cariboo North
The Honourable Mike Bernier, Minister of Education
Mr. Dave Byng, Deputy Minister of Education
Ms. Wendy Forsythe, QPVPA Co-Chairperson
Mr. Brian Cullinane, QPVPA Co-Chairperson
Ms. Lisa Kishkan, QDTA President
Ms. Denice Bardua, President – CUPE Local 4990
BC School Trustees Association – for all other School Boards





SCHOOL DISTRICT NO. 57 (PRINCE GEORGE)

2100 Ferry Avenue, Prince George, B.C. V2L 4R5

Phone: (250) 561-6800 • Fax (250) 561-6801
www.sd57.bc.ca

December 1, 2016

The Hon. Mike Bernier, MLA
Minister of Education
PO Box 9045, STN PROV GOVT
Victoria, B.C.
V8W 9E2

Dear Minister Bernier:

At the Board of Education's meeting held November 29, 2016 I was asked by Trustees to write to you regarding the province's recently announced rural education strategy.

We acknowledge and appreciate your support for an integrated rural education strategy that will address the unique challenges facing rural schools. In particular we appreciate the opportunity for the public to provide input on the strategy prior to January 9, 2017. We invite Parliamentary Secretary Larson to hold one of the regional meetings in our school district.

Rural education is a focus of this Board of Education. We appreciate the time taken on November 21st by Ms. Larson to speak with our Superintendent and Secretary Treasurer to get a better understanding of School District No. 57 (Prince George) and the rural and other challenges that we face. A copy of the January 2016 Report of our Ad Hoc Committee on Rural Education has been provided to the Parliamentary Secretary. We hope that that report will assist in developing the rural education strategy.

Thank you very much.

Sincerely,

Tony Cable,
Chair, Board of Education

BE/dln

cc: Hon. Shirley Bond, MLA, Prince George-Valemount
Hon. Mike Morris, MLA, Prince George-Mackenzie
Linda Larson, MLA, Boundary-Similkameen
Rob Fleming, MLA, Victoria-Swan Lake
Boards of Education



BOARD OF EDUCATION

Chair: Edith Loring-Kuhanga Vice-Chair: Tom Ferris
Trustees: Diane McNally, Elaine Leonard, Deborah Nohr, Peg Orcherton
Rob Paynter, Jordan Watters, Ann Whiteaker

SCHOOL DISTRICT NO. 61 (GREATER VICTORIA)
556 BOLESKINE ROAD, VICTORIA, BC V8Z 1E8
PHONE (250) 475-4106 FAX (250) 475-4112

December 5, 2016

Mr. Glen Hansman, President
British Columbia Teachers' Federation
#100 – 550 West 6th Avenue
Vancouver, BC
V5Z 4P2

Sent via email: presidentsoffice@bctf.ca

Dear Mr. Hansman:

On behalf of the Board of Education School District No. 61 (Greater Victoria), I would like to extend our congratulations to the British Columbia Teachers' Federation on your November 10, 2016 victory at the Supreme Court of Canada.

Our Board of Education passed the following motion at the November 28, 2016 Board Meeting:

"That the Board of Education of School District No. 61 (Greater Victoria) direct the Chair to send a letter of congratulations to the BCTF congratulating the Federation on its November 10, 2016 victory (copied to the Provincial Government) and urging both the BCTF and the Provincial Government to work closely together to achieve the goals of the ruling of the Supreme Court of Canada as soon as possible."

We urge both the British Columbia Teachers' Federation and provincial government to work closely together to achieve the goals of the Supreme Court of Canada ruling. Once again, congratulations on your commitment to pursuing this right to the Supreme Court of Canada.

Sincerely,

A handwritten signature in black ink, appearing to read 'Edith Loring-Kuhanga'.

Edith Loring-Kuhanga
Board Chair

cc: The Honourable Mike Bernier, Minister of Education



School District 72

Campbell River, B.C.

425 Pinecrest Road, Campbell River, B.C. V9W 3P2 • Tel: 250.830.2300 • Fax: 250.287.2616 • www.sd72.bc.ca

December 8, 2016

The Honourable Mike Bernier
Minister of Education
PO Box 9045 STN PROV GOVT
Victoria, B. C. V8W 9E2

Minister Bernier:

In advance of deliberations for Budget 2017, the Board of Education for SD72 (Campbell River) encourages the Ministry of Education to seriously consider addressing the issue of students with Special Education Needs.

Recently the government announced \$1 million funding to boost support for special needs students attending specialized independent schools in BC, providing \$2,000 to support each qualified student. We strongly feel this financial support should also be offered for students in our public schools as well as to “specialized independent schools”. The Board of Education for SD72 requests that the \$2,000 increase in funding for special needs students in “specialized independent schools” be made available for all students that have been designated as having special needs in the public education system.

Admittedly, we are not able to access the information concerning the level of funding for special needs students in “specialized independent schools” relative to special needs students in the public education system, but experience and anecdotal evidence as well as the report of the Select Standing Committee on Finance and Government Services indicates that the level of funding for special needs children is inadequate.

School districts across the province are struggling with the underfunding of children with profound special needs in the public education system. Children with special needs who are funded for full time assistance receive five hours of educational assistant time each day. However, these children attend school for six hours each day and cannot be abandoned during the hour for which they are not funded. This leads to situations where children who also generate funding for their needs lose that time in order to provide the additional hour of care that the children with profound special needs require each day. Increasing the allocation for each child with special needs would allow districts to allocate funding that would help remediate this unsatisfactory situation.

The Report on the Budget 2017 Consultations – Select Standing Committee on Finance and Government Services, addresses this issue with its Recommendation 50: *“Increase funding to provide services and supports for vulnerable students and students with special needs and develop a more equitable distribution process of this funding.”* Recommendations are a good start, but it will take a commitment to action by your government to make this happen.

Continued.....Page Two

Additionally, in our district, and indeed throughout the province, there is another aspect of student health that is not designated, and therefore not adequately funded. More than ever, teachers and schools are experiencing and dealing with the behaviours of students who are suffering from the conditions of anxiety, depression, stress, and suicidal tendencies. There is a virtual epidemic of mental and emotional health concerns for children from elementary to senior secondary ages in schools across the province. This is an important issue, not only because it affects the quality of life of those students who are dealing with these difficulties, but because the link between emotional and mental health and student achievement is widely acknowledged. The complexity of these needs is beyond the professional skills and training of teachers.

Using risk management and student safety as prime considerations, this current situation clearly has a serious impact on many of our students. Our teachers cannot, alone, be the frontline to delivering complex therapeutic support. Both financial resources and a fresh, considered approach to collaboration between the Ministries of Education, Health and Children and Family Development are critical in meeting the needs of students in participating in school and achieving success. Improved access to trained school counsellors, more integration and availability of professionals from various ministries, and financial support to provide the time and training for a collaborative approach between the Ministries is needed to support the work of our teachers and administrators and have a positive impact on our students' learning outcomes.

The Board of Education for SD72 (Campbell River) believes this is an increasingly serious area of risk for many of our students and that it needs to be recognized, addressed, and adequately funded for the safety and academic success of vulnerable students, not only in our schools, but in schools across the province.

Sincerely,



Susan Wilson,
Board Chair
School District 72 (Campbell River)

- c: T. Longridge, Superintendent of Schools
T. Kennedy, Director of Learning Support Services
All BC Boards of Education c/o BCSTA
Claire Trevena, North Island MLA
Campbell River Principals' and Vice-Principals' Association
Campbell River Teachers' Association
CUPE Local 723
Campbell River District Parent Advisory Council
Campbell River Mirror Newspaper



November 30, 2016

The Honourable Mike Bernier
Minister of Education
PO Box 9045, Stn Prov Govt
Victoria, BC V8W 9E2

The Honourable Mike de Jong
Minister of Finance
Box 9048, Stn Prov Govt
Victoria, BC V8W 9E2

Dear Ministers Bernier and De Jong,

RE: School District No. 81 Exempt Staff Compensation

The Board of Education of School District No. 81 (Fort Nelson) appreciates the significant time and resources expended by both BCPSEA and PSEC on this project; however, the outcomes, and the restrictions that were imposed and continue to be imposed upon our school district, leave many concerns and challenges unaddressed. These include the following:

- The continued application of the compensation freeze negatively impacts our Board's ability to set fair, reasonable and competitive salary levels for our exempt staff. We need to ensure that we are competitive with other sectors and districts.
- The lack of continued supplemental funding for these increases contrasts markedly with the Government's commitment to fund support staff and teachers' wage increases, and will impose a financial burden on our district which will affect our ability to provide service to students.
- The current restrictions do not address years of service as everyone is to move to level A nor does it provide for new hires that may come with years of experience. However, the main issue is that these increases should be funded by government.
- Differentiated salaries remain a reality of the education labour market in BC. The senior level positions that remain below the minimum salary levels of the revised structure leave Fort Nelson at a competitive disadvantage in recruiting and retaining key senior staff.
- Despite the fact that the ability of school boards to attract and retain professional staff is affected by a broad range of factors among which salaries is only one, the scheme presented offers no flexibility in other areas of compensation.

- The imposition of a salary scheme on our district which allows us little say and flexibility, interferes with our ability to manage our human resources efficiently and in the best interests of our district, and is not in keeping with our vision for co-governance.

The work of our exempt staff members impacts every aspect of the functioning of School District 81. Their dedication, commitment, and expertise allow our district to continue to evolve and flourish. Our Board has worked diligently to budget in a manner that allows us to put the maximum amount of resources in front of students in a sustainable fashion. The government's lack of commitment to fund the plan for exempt staff compensation impacts our ability to put the maximum amount of resources in the classroom. We request that the exempt staff compensation plan be funded now, and that future increases be fully funded as well. We look forward, Minister Bernier, to hearing that you and your government is prepared to make that commitment to us and the students and families of our district.

Sincerely,
BOARD OF EDUCATION
SCHOOL DISTRICT #81 (FORT NELSON)



Linda Dolen
Board Chair

cc: BC School Trustees Association





ITEM 2

To: **Board of Education**

From: Chairperson
Mike Murray

Re: **APPROVAL OF MINUTES**

Date: January 18, 2017
(Public Board Meeting)

Decision

RECOMMENDATION:

THAT the Minutes of the December 14, 2016 Public Board Meeting be approved as circulated.

Attachment



**PUBLIC MINUTES OF THE
BOARD OF EDUCATION MEETING
Wednesday, December 14, 2016 (6:00 PM)
Board Room**

IN ATTENDANCE:BOARD MEMBERS:

Chairperson – Mike Murray
 Vice Chairperson – Susan Carr
 Trustee – Lisa Beare
 Trustee – Korleen Carreras
 Trustee – Ken Clarkson
 Trustee – Dave Rempel
 Trustee – Eleanor Palis

STAFF:

Superintendent – Sylvia Russell
 Secretary Treasurer – Flavia Coughlan
 Deputy Superintendent – Laurie Meston
 Executive Assistant – Lena Frend

A. OPENING PROCEDURES1. Call to Order

The meeting was called to order at 6:00 p.m. The Chairperson welcomed and thanked everyone for attending. The Chairperson acknowledged that this meeting is taking place on the traditional territory of Katzie First Nation and Kwantlen First Nation.

2. Correspondence**Moved/Seconded**

- F. Lento, Chair, School District No. 5 (Southeast Kootenay)
- T. Guenther, Chair, School District No. 27 (Cariboo-Chilcotin)
- R. Burton, Chair, School District No. 41 (Burnaby)
- M. Murray, Chair, School District No. 42 (Maple Ridge-Pitt Meadows)
- J. Shirra, Chair, School District No. 43 (Coquitlam)

THAT the Board receive the correspondence for information.

CARRIED3. Approval of Agenda**Moved/Seconded**

THAT the Agenda be approved as circulated.

CARRIED4. Invitation for Public Input to matters on the Agenda**B. APPROVAL OF MINUTES**

1. November 16, 2016

Moved/Seconded

THAT the Minutes of the November 16, 2016 Public Board meeting be approved as circulated.
CARRIED

C. PRESENTATIONS

1. My Portfolio: David Vandergugten, Shawna Loutet and Denise Upton

Moved/Seconded

David Vandergugten, Director of Instruction, and teachers Shawna Loutet, Yennadon Elementary and Denise Upton, Alexander Robinson Elementary, presented information on My Portfolio.

THAT the Board receive the presentation on My Portfolio for information.
CARRIED

D. DELEGATIONS

E. DEFERRED ITEMS

F. DECISION ITEMS

1. Chairperson
2. Superintendent of Schools
 - a) IB Middle Years Programme

Moved/Seconded

Darren Rowell, Principal, Tom Levesque, Vice Principal and Assunta Budd, teacher, Garibaldi Secondary presented on the IB Middle Years Programme.

THAT the Board approve the IB Middle Years Programme at Garibaldi Secondary School candidacy and the trial implementation of the IB Middle Years Programme starting with the incoming grade 8 students in the 2017/2018 school year.

And Further

THAT the Board allocate a total of \$289,000 to the IB Middle Years Programme at Garibaldi Secondary School from the funding earmarked in the 2016/17 budget for the implementation of strategic facilities plan recommendations.

CARRIED

2. Secretary Treasurer
 - a) Youth Trades Capital Equipment Program

Moved/Seconded

The Secretary Treasurer reported on the proposed equipment purchases included in the Youth Trades Capital Equipment Program's three year capital plan.

THAT the Board approve the youth trades capital equipment three year capital plan.
CARRIED

b) Statement of Financial Information (SOFI)

Moved/Seconded

The Secretary Treasurer presented the School District Statement of Financial Information (SOFI) for the year ended June 30, 2016.

The report is prepared annually in accordance with the Financial Information Act; included in the report are a schedule of remuneration and expenses that lists all payments made to trustees and to employees with remuneration exceeding \$75,000, and, a schedule of suppliers of goods and services that received payments in excess of \$25,000.

THAT the Board approve the School District Statement of Financial Information for the fiscal year ended June 30, 2016; and that the said statement be submitted to the Ministry of Education.

CARRIED

4. Board Committees

- a) Budget
- b) Finance

i. Financial Statements for the Quarter Ended September 30, 2016

Moved/Seconded

The Chairperson reported that the Financial Statements for the Quarter Ended September 30, 2016 had been reviewed at the FCOTW meeting earlier.

THAT the Board approve the Financial Statements for the quarter ended September 30, 2016.

CARRIED

- c) Board Policy Development
- d) Education Committee

i. Board Authorized Approved Course: Advanced Basketball 10

Moved/Seconded

The Superintendent reported that the Advanced Basketball 10 Board Authorized Approved Course was not an academy as there is no fee attached to the course and that students earn graduation credits.

That the Board approve the Advanced Basketball 10 Board Authorized Approved Course.

CARRIED

ii. Specialty Academies

Moved/Seconded

The Superintendent reported that a number of schools had approached the district to have academies.

That the Board approve the following Specialty Academies:

- Hockey Academy hosted at Samuel Robertson Technical
- Dance Academy hosted at Thomas Haney Secondary
- Basketball Academy hosted at Westview Secondary

And Further

THAT the Board approve the following specialty academy fees for 2017/2018:

- Hockey Academy hosted at Samuel Robertson Technical \$1,820
- Dance Academy hosted at Thomas Haney Secondary \$272
- Basketball Academy hosted at Westview Secondary \$385

CARRIED

- e) Aboriginal Education

G. INFORMATION ITEMS

1. Chairperson
2. Superintendent of Schools

- a) Sport and Physical Strategy Update

Moved/Seconded

The Superintendent provided an update on the Sport and Physical Strategy report

THAT the Board receive the City of Maple Ridge – Sport and Physical Strategy report for information.

CARRIED

- b) Superintendent's Update

Moved/Seconded

The Superintendent reported that on November 24, 2016 the Ministry of Education communicated to all school districts updates to the Grade 10-12 curriculum implementation schedule along with a summary of other important project-related information.

The Superintendent further reported that on July 1, 2016, the Ministry of Education adopted the Student Progress Report Order. Schedule 2 of this order permits Boards of Education to establish local procedures for reporting on student progress at grades K - 9. The Superintendent explained that the Reporting Procedure for School District No. 42 Grades K-7 was drafted to meet the requirements outlined in Schedule 2 of the Student Progress Report Order.

THAT the Board receive the Superintendent's Report, for information.

CARRIED

3. Secretary Treasurer
4. Board Committees & Advisory & Advisory Committee Reports
 - a) Finance
 - b) Budget
 - c) Board Policy Development

i. Draft Revised Policy 4410 Travel Expenses

Moved/Seconded

The Secretary Treasurer reported that Policy 4410 Travel Expenses had been updated to clearly define business travel and establish a per diem rate for international travel.

THAT the Board receive for information and continuation with the consultation process Policy 4410 Travel Expenses.

CARRIED

ii. Draft Policy: 4600 Purchasing Goods and Services

Moved/Seconded

The Secretary Treasurer reported that Policy 4600: Purchasing Goods and Services and Procedures had been updated based on the Surrey School District Policy and Procedures that were recently reviewed by legal counsel.

THAT the Board receive for information and continuation with the consultation process:

- Policy 4600: Purchasing Goods and Services
- Procedure 4600.1 Purchasing – Method to Obtain Goods and Services
- Procedure 4600.2 Purchasing – Methods to Obtain
- Procedure 4600.3 Purchasing – Obtain Vendor Pricing
- Procedure 4600.4 Purchasing – Competitive Bidding Process
- Procedure 4600.5 Purchasing – Selection of Vendor Bids and Proposals

CARRIED

iii. 8912 Independent Directed Studies

Moved/Seconded

The Superintendent reported that policy and procedures for Independent Directed Studies were required to support the courses offered in the school district.

THAT the Board receive for information and continuation with the consultation process:

- Policy 8912: Independent Directed Studies
- Procedure 8912.1: Independent Directed Studies

CARRIED

iv. Draft Policy: 9500 Suspension and Exclusion of Students from School

Moved/Seconded

The Superintendent reported that the existing policy was out of date and required updating. Revisions and updates will be required on a continuing basis.

THAT the Board receive for information and continuation with the consultation process Policy 9500 Suspension and Exclusion of Students from School.

CARRIED

- d) Education
- e) Aboriginal Education
- f) Inclusive Education
- g) French Immersion Advisory

Trustee Beare reported that the French Immersion committee recently met, it was noted that classes are becoming more diverse.

h) District Student Advisory

Staff reported that the last DSAC meeting had 150 students attend. A very robust group, the theme for the year is "gratitude".

- i) Round Table with Partner Groups
- j) Facilities Planning

H. TRUSTEE MOTIONS AND NOTICES OF MOTIONS

I. TRUSTEE REPORTS

BC School Trustees Association Provincial Council

a) Motions for BCSTA Provincial Council

The Chairperson requested feedback from trustees on motions for BCSTA Provincial Council, due early January.

District Parent Advisory Council

Trustee Carreras reported that the November meeting was very successful packed meeting; topic of discussion was Grade 8 registration and preparation.

Maple Ridge-Pitt Meadows Arts Council

Trustee Carreras reported that the next council meeting is in January.

Tzu Chi Foundation

Trustee Rempel reported that the foundation is struggling with how to raise money.

Good News Items

Trustees reported on school Christmas concerts attended, the Learning Forward Conference, CPR and AED training, the Wellness Centre open house, the Maple Ridge Community Foundation event, Blue Mountain Early Years Centre opening, Bookfest and the Salvation Army Dignity breakfast.

Trustee Rempel shared that the Rotary backpack program has increased to fund 25.

L. QUESTION PERIOD

A question was posed regarding the Supreme Court Ruling.

M. OTHER BUSINESS

N. ADJOURNMENT

Moved/Seconded

THAT the Board adjourn the meeting.

CARRIED

The Public Board meeting adjourned at 8:09 p.m.

Mike Murray, Chairperson

Flavia Coughlan, Secretary Treasurer



ITEM 3

To: **Board of Education**

From: Superintendent
Sylvia Russell

Re: **ABORIGINAL EDUCATION:**
DIANE GRAVES

Date: January 18, 2017
(Public Board Meeting)

Information

RECOMMENDATION:

THAT the Board receive the presentation on Aboriginal Education by Diane Graves, for information.



ITEM 4

To: **Board of Education**

From: Chairperson
Mike Murray

Re: **YOUTH WELLNESS CLINIC:**
SHERRI SKERRATT AND VICKI KIPPS

Date: January 18, 2017
(Public Board Meeting)

Information

RECOMMENDATION:

THAT the Board receive the presentation on the Youth Wellness Clinic by Sherri Skerratt and Vicki Kipps, for information.

To: **Board of Education**

From: Secretary Treasurer
Flavia Coughlan

Re: **CAPITAL PROJECT BYLAW NO. 116188**
THOMAS HANEY SECONDARY SCHOOL

Date: January 18, 2017
(Public Board Meeting)

Decision

BACKGROUND/RATIONALE:

On September 14, 2016 the Board approved the 2016/17 Capital Plan for submission to the Ministry of Education including projects covered under the Building Envelope Program.

We have now received approval to proceed with the building envelope remediation program at Thomas Haney Secondary School. In order to access funding for this project a capital project bylaw must be adopted by the Board. (Attachment A)

RECOMMENDATION:

- (1) **THAT the Capital Project Bylaw No. 116188– be given three (3) readings at this meeting. (vote must be unanimous)**
- (2) **THAT the Board of Education of School District No. 42 (Maple Ridge – Pitt Meadows) Capital Project Bylaw No. 116188 be:**
Read a first time on the 18th day of January, 2017;
Read a second time on the 18th day of January, 2017;
Read a third time, passed and adopted on the 18th day of January, 2017.
- (3) **THAT the Board authorize the Secretary Treasurer to execute and submit the Building Envelope Project Funding Agreement to the Ministry of Education on behalf of the Board of Education.**

Attachment

**CAPITAL BYLAW NO. 116188
THOMAS HANEY SECONDARY SCHOOL PROJECT NO. 116188**

A BYLAW by the Board of Education of School District No. 42 (Maple Ridge-Pitt Meadows) (hereinafter called the "Board") to adopt a Capital Project of the Board pursuant to Sections 143 (2) and 144 (1) of the *School Act*, R.S.B.C. 1996, c. 412 as amended from time to time (called the "*Act*").

WHEREAS in accordance with provisions of the *School Act* the Minister of Education (hereinafter called the "Minister") has approved Capital Project No. 116188

NOW THEREFORE the Board agrees to the following:

- (a) upon approval to proceed, commence the Project and proceed diligently and use its best efforts to complete the Project substantially in accordance with the Project Agreement,
- (b) observe and comply with any rule, policy or regulation of the Minister as may be applicable to the Board or the Project; and,
- (c) maintain proper books of account, and other information and documents with respect to the affairs of the Project, as may be prescribed by the Minister.

NOW THEREFORE the Board enacts as follows:

1. The Capital Bylaw of the Board approved by the Minister and specifying a maximum expenditure of \$885,000, for Project No. 116188 is hereby adopted.
2. This Bylaw may be cited as School District No. 42 (Maple Ridge-Pitt Meadows) Capital Bylaw No. 116188.

To: **Board of Education**

From: Secretary Treasurer
Flavia Coughlan

Re: **CAPITAL PROJECT BYLAW NO. 116189**
MAPLE RIDGE ELEMENTARY

Date: January 18, 2017
(Public Board Meeting)

Decision

BACKGROUND/RATIONALE:

On September 14, 2016 the Board approved the 2016/17 Capital Plan for submission to the Ministry of Education including projects covered under the Building Envelope Program.

We have now received approval to proceed with the building envelope remediation program at Maple Ridge Elementary. In order to access funding for this project a capital project bylaw must be adopted by the Board. (Attachment A)

RECOMMENDATION:

- (1) **THAT the Capital Project Bylaw No. 116189– be given three (3) readings at this meeting. (vote must be unanimous)**
- (2) **THAT the Board of Education of School District No. 42 (Maple Ridge – Pitt Meadows) Capital Project Bylaw No. 116189 be:**
Read a first time on the 18th day of January, 2017;
Read a second time on the 18th day of January, 2017;
Read a third time, passed and adopted on the 18th day of January, 2017.
- (3) **THAT the Board authorize the Secretary Treasurer to execute and submit the Building Envelope Project Funding Agreement to the Ministry of Education on behalf of the Board of Education.**

Attachment

**CAPITAL BYLAW NO. 116189
MAPLE RIDGE ELEMENTARY PROJECT NO. 116189**

A BYLAW by the Board of Education of School District No. 42 (Maple Ridge-Pitt Meadows) (hereinafter called the "Board") to adopt a Capital Project of the Board pursuant to Sections 143 (2) and 144 (1) of the *School Act*, R.S.B.C. 1996, c. 412 as amended from time to time (called the "*Act*").

WHEREAS in accordance with provisions of the *School Act* the Minister of Education (hereinafter called the "Minister") has approved Capital Project No. 116189

NOW THEREFORE the Board agrees to the following:

- (a) upon approval to proceed, commence the Project and proceed diligently and use its best efforts to complete the Project substantially in accordance with the Project Agreement,
- (b) observe and comply with any rule, policy or regulation of the Minister as may be applicable to the Board or the Project; and,
- (c) maintain proper books of account, and other information and documents with respect to the affairs of the Project, as may be prescribed by the Minister.

NOW THEREFORE the Board enacts as follows:

1. The Capital Bylaw of the Board approved by the Minister and specifying a maximum expenditure of \$330,000, for Project No. 116189 is hereby adopted.
2. This Bylaw may be cited as School District No. 42 (Maple Ridge-Pitt Meadows) Capital Bylaw No. 116189.

To: **Board of Education**

From: Secretary Treasurer
Flavia Coughlan

Re: **ALOUETTE RIVER CAMPUS**

Date: January 18, 2017
(Public Board Meeting)

Decision

BACKGROUND/RATIONALE

The Districts Strategic Plan identifies new schools as the priority to accommodate increased enrolment. In addition, Section 5.4 identifies some sites that could be reviewed to see how they fit with the districts future requirements.

Alouette River Campus is one of these sites. This is the old site of the Alouette Elementary school. This school was closed in 1983 and the site is no longer required for educational purposes. The property was acquired through a private sale in 1960 and is not listed on the Ministry of Education's school sites registry.

The district has been approached by a number of parties interested in acquiring or leasing the site. This site is not large enough to accommodate a new school and it is also not located where it will best serve future growth. The resulting value from disposal could be used to enhance the district's request for a new school.

Disposal of land or improvements ultimately requires the approval of the Minister of Education. There are multiple Ministry documents addressing the process for disposal, as well as District Policy 6810, Feb 2013. The key steps in the disposal process are as follows:

- At an open public meeting, the Board must advise of the potential disposal.
- A public consultation on the disposal is required (no time limit is specified).
- A report on the consultation and feedback must be made to the Board.
- If the Board concurs with disposal, then a request to the Minister for approval to dispose is made.
- With approval from the Minister Board may proceed with disposal. A bylaw is required to implement disposal. A copy of the bylaw is then to be provided to the Minister.

RECOMMENDATION

THAT the Board authorize the Secretary Treasurer to initiate the disposal process for Alouette River Campus.



ITEM 8

To: **Board of Education**

From: Finance Committee
of the Whole

Re: **APPOINTMENT OF AUDITORS**

Date: January 18, 2017
(Public Board Meeting)

Decision

BACKGROUND/RATIONALE:

The Auditor General Act requires that, each year, the Office of the Auditor General (OAG) prepare a Financial Statement Audit Coverage Plan for the appointment of auditors for government organizations for the following three fiscal years. In this plan, the OAG identifies its level of involvement in the audit process for each government organization within the Government Reporting Entity.

As noted in the attached excerpt from the Financial Statement Audit Coverage Plan of the Office of the Auditor General (Attachment A) the Financial Statements of School District No. 42 (Maple Ridge-Pitt Meadows) will continue to be audited by an auditor appointed by the Board of Education for the fiscal years ending June 30, 2017 to 2020. However, for the audit of the School District's financial statements for the years ended June 2018 and June 2019 OAG is planning to increase their involvement with the audit of our financial statements to an oversight level.

KPMG LLP is the current external auditor for the School District No. 42 (Maple Ridge-Pitt Meadows) and has been the auditor of SD42 for four fiscal years.

The selection and appointment of financial statement auditors is the responsibility of the Board of Trustees. The board is accountable for ensuring the effectiveness, value-for-money and fairness of its process.

A competitive process for the selection of auditors was conducted in 2012 and KPMG LLP was selected and appointed by the Board to serve as external auditor for a period of two years commencing with the 2012/2013 fiscal year and renewable at the discretion of both parties for an additional three years. Given the relatively recent change in external auditors and their satisfactory performance for the past four years the Finance Committee of the Whole recommends that the Board appoint KPMG LLP as auditors for another one year term.

RECOMMENDATION:

THAT The Board approve the appointment of KPMG LLP as auditors for 2016/2017 and direct the Secretary Treasurer to promptly notify the auditor and the Minister of Education of the appointment.

Attachment

APPENDIX A:

DETAILED COVERAGE PLAN FOR 2017/18 - 2019/20

Entity	Historical coverage financial year ending in		Proposed 3 year coverage financial year ending in		
	2016	2017	2018	2019	2020
Board of Education School District No. 34 (Abbotsford)					
Board of Education School District No. 35 (Langley)					
Board of Education School District No. 36 (Surrey)					
Board of Education School District No. 37 (Delta)	Oversight	Oversight			
Board of Education School District No. 38 (Richmond)					
Board of Education School District No. 39 (Vancouver)	OAG-Direct	OAG-Direct	OAG-Direct	OAG-Direct	OAG-Direct
Board of Education School District No. 40 (New Westminster)					
Board of Education School District No. 41 (Burnaby)					Oversight
Board of Education School District No. 42 (Maple Ridge-Pitt Meadows)			Oversight	Oversight	
Board of Education School District No. 43 (Coquitlam)					
Board of Education School District No. 44 (North Vancouver)		Oversight	Oversight		
Board of Education School District No. 45 (West Vancouver)					
Board of Education School District No. 46 (Sunshine Coast)					
Board of Education School District No. 47 (Powell River)					Oversight
Board of Education School District No. 48 (Howe Sound)	OAG-Direct	OAG-Direct	OAG-Direct	OAG-Direct	OAG-Direct

**ITEM 9**

To: **Board of Education**

From: Chairperson
Mike Murray

Re: **RURAL EDUCATION STUDY INPUT**

Date: January 18, 2017
(Public Board Meeting)

Information

BACKGROUND/RATIONALE:

MLA Linda Larson is heading a review of rural education in BC. BCSTA is seeking clarification from the Ministry of Education on the final date for initial submissions to the review process as well as the subsequent steps regarding regional meetings and feedback. Information on the rural education study can be found at: <http://engage.gov.bc.ca/ruraleducation/>

Refer to letters from G. Farkas, Assistant Deputy Minister and T. Rezansoff, President, BCSTA listed under correspondence.

**ITEM 10**

To: **Board of Education**

From: Superintendent
Sylvia Russell

Re: **IT PLAN UPDATE**

Date: January 18, 2017
(Public Board Meeting)

Information

BACKGROUND/RATIONALE:

The IT Plan update is a transparent mechanism that allows the school district IT department to share with the Board information on major project milestones and associated technology hardware and infrastructure expenditures.

The following technology projects have been completed in the last year or are currently underway in the school district:

1. MyPortfolio (Scholantis and FreshGrade)

- The IT department worked closely with Scholantis and FreshGrade to integrate their products into the existing school district internal IT environment. Students in our district now can use a single login to access all internal resources available to them. As of September, ePortfolio products were rolled out and are available to our schools.

2. Security and Encryption

- In an effort to secure SD42 data and to minimize our exposure to data breaches, the IT department rolled out the Sophos product to encrypt all technology assets deployed within the district.
- When possible, data that is residing on staff laptops was migrated to our SharePoint servers and made available securely online.

3. MyClass:

- Supported parent account creation: 14151 Parent accounts created, 6833 active accounts.
- Offered training to all secondary and elementary teachers.
- Provided supporting guide and multimedia documentation.
- Created supporting documentation for parents/students and a self-help website: <https://myedbc.sd42.ca/MyClass>

4. District Telephony Upgrade and re-structuring

- We are exploring options to re-route and consolidate all our phone lines to two sites. Our district office will be the main routing hub, with Thomas Haney acting as a backup.
- Four high schools, three elementary schools, and the district office were converted to Microsoft Lync System. More conversions are planned (3 to 4 sites in plans) for the coming year.

5. SD42 Website

- Migrated the SD42 website from SD42 datacenter to the Microsoft Azure cloud.
- Participated in the rebranding (look and feel) of the website and in the transition to the WordPress platform.

6. Parent Portal

- Development of the performance standards elementary student assessment module.
- Development of the International Ed registration module. This important addition to the parent portal will allow homestay parents to be notified of upcoming field trips and allow International Education staff to authorize these trips in the portal.

7. Hardware and software upgrades of 22 elementary school servers

- This initiative will automate software updates, enable printing customization, enable faster login to our network, and allow for more effective local network utilization.

8. Staff and students SD42 resource landing page

- These pages will be rolled out during the coming months
- These landing pages are customized to the user's functional position within the district. Users will only be presented the resources to which they individually have access.

9. Purchase Requisition Web

- Supported the implementation by Finance of the Purchase Requisition Web module of SRB. This new module will allow us to have an online purchasing catalogues, online purchasing requisitions, and online approvals.

10. Support the new ADST and coding curriculums, including coding in the classroom using robotics and helping incorporate design thinking by supporting 3D printing.

For further information regarding these and other technology initiatives please refer to the attached School District No. 42 IT Plan.

RECOMMENDATION:

THAT the Board receive the IT Plan Update for information.



IT Plan Update

January 2017

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Introduction and background

“Students today expect to learn in an environment that mirrors their lives and their futures - one that seamlessly integrates today’s digital tools, accommodates a mobile lifestyle, and encourages collaboration and teamwork in physical and virtual spaces.” Apple Classrooms of Tomorrow –Today

School District No. 42 is a provincial leader in providing innovative programs for students that deeply integrate technology into the learning process.

Students today need an increasing array of 21st Century skills that enable them to meet new challenges, solve problems, and use the tools and technology of today and tomorrow. Our recent initiatives regarding digital student portfolios, cloud computing and coding in the classroom have provided students with access to new technology tools and meaningful tasks that support student engagement.

Our Information Technology Department strategic plan focuses on the use of technology as a learning tool and as an integral component of the learning process.

This report offers information regarding current and future projects, student-learning initiatives involving current educational technology projects as well as a detailed section on performance management within the IT organization.

IT department

The Information Technology department provides students, teachers, and staff with technology resources that support the district’s vision, which is that all learners reach their full potential. Key responsibilities of the IT department include the following:

- Providing strategic direction regarding information management practices within SD42
- Supporting educational initiatives for student learning;
- Supporting the educational functions of the district;
- Coordinating the implementation of effective and efficient information management practices within the district;
- Interpreting the needs of the business functions of the school district and translating those into priority IT initiatives;
- Ensuring that IT policies and investments are aligned with business and educational priorities across the school district;
- Ensuring that projects and initiatives are aligned with:
 - information and technology policies, procedures and services
 - educational support when implemented at the student level
- Leveraging the best value from current information technology investments;
- Overseeing the design, installation, implementation, operation, maintenance, and support of all computer based information systems of SD42;
- Providing and maintaining a reliable LAN/WAN within the district and establishing connectivity to the internet and outside online resources;
- Maintaining data integrity within the school district;
- Overseeing security and data management in accordance with provincial parameters.

Strategic Alignment

Following consultation with a reflective sample of stakeholders, the Information Technology department developed a strategic plan that aligned the department's functions and activities with the SD42 strategic plan. The SD42 Roadmap to Excellence lists the following IT main functions:

- Technology as a tool to support instruction
- Design and manage IT infrastructure
- Develop enabling IT policies and procedures

These statements are fully supported in all what we do in IT and are documented in this report.

Traditionally, IT strategic plans were created at the IT management level. Our approach reverses this model: consultation starts at the classroom level, followed with a consultation at the school level, and finally concluded with consultation at the district level.

Once completed, the IT strategic plan is central to all decisions made regarding IT operations and capital expenditures

Value Delivery and Cost Optimization

The SD42 Information Technology department is committed to optimizing the district's return on investment in information technology.

Standards and strategy for IT equipment purchasing include:

- Continuing to standardize platforms for hardware, database and application development to further lower the total cost of ownership.
- Ensuring that all IT equipment standards are published to help guide our staff. Any unconventional purchasing requests require IT Manager approval. Efforts are under way to transition to the SRB online catalogue to streamline purchasing in our district.
- Centralizing IT purchasing through the purchasing department. With the recent upgrades to the SRB financial system, the purchasing department has started to create a standard catalogue of IT equipment that users can look up and order. These catalogues will be frequently updated.
- Choosing platforms that can be acquired from multiple vendors, improve availability of tools, and centralize integrated solutions.
- Identifying opportunities to improve service levels through hardware and data redundancy. This includes the use of SharePoint One Drive for Business, storage area networks (SAN) and database replication strategies to our disaster recovery site at THSS.

Strategies for managing desktop hardware and applications include:

- Continuing to standardize and acquire "Tier I and II" microcomputers that are built to higher standards and have a life cycle of four years. We have adopted the MacBook Air, The Microsoft Surface Pro, and the DELL 7000 series.
- Continuing to acquire Microsoft and Adobe Software through our ERAC Campus Agreement.
- Instituting a formal software licensing tracking program.
- Reducing printing costs by developing and implementing print management strategies and by acquiring workgroup or departmental printers wherever possible.
- Continuing the effort to use remote management tools when possible.

Strategies for managing network architecture and web resources include:

- Continuing to monitor and ensure balance regarding application needs, and the Internet backbone.
- Monitoring our network topology on a regular basis to keep our internal it at a peak performance level.
- Maintaining a model of security that protects against both external and internal threats.
- Outsourcing where it lowers the total cost of ownership. This may be applied in multiple aspects of Information Technology services such as Web resources, and software development.
- Building on application/web server infrastructure to accommodate increasing demand for web-based information services, both internally and externally.

Resource Management

The SD42 IT department is committed to the adoption of tools to efficiently deploy, track and patch the district's IT assets. All school district IT assets are inventoried when purchased, asset tagged, and entered in our Helpdesk software. Laptops are assigned to users rather than positions for better tracking and to encourage conserving our assets. Software and operating systems are deployed, patched, and configured using Microsoft SSCM and MDM LanRev products. Our Helpdesk database has a comprehensive inventory of asset allocation that helps the IT department keep its hardware assets inventory up-to-date.

The IT department is committed to adopting best hardware refresh practices and industry standards. A table of hardware refresh cycles is provided below:

Assets	Refresh Cycle
Laptops	4 years
Phone systems	6 years
Servers	4 years
Wireless	6 years
Switches	10 years
iPads/iPods	4 years
Mobile devices (Phones)	3years

IT Policy Framework

The operations of the IT department are governed by Board approved policies and Senior Management approved procedures and guidelines.

IT management makes recommendations for the creation or change of IT specific policies and procedures. The Board approved policy development process is followed.

Approved Policies and Guidelines:

The current Board approved IT specific policies and guidelines are:

- Policy 5780: Information Technology and Communication Systems - Appropriate Use Policy
- Procedure 5780.1: Social Media Guidelines
- Procedure 5780.2: Protection of School District Records When Working Away From the Workplace

IT Plan

IT governance determines how decisions about Information Technology are made within SD42, and ensures that the IT Operational Plan is aligned with the district's goals and delivers value to the organization.

There are 3 distinct areas within IT that require input from stakeholders:

- *IT operations and infrastructure:* In consultation with stakeholders and IT staff, the IT manager makes spending decisions on the maintenance and upgrade of IT infrastructure within existing IT budget allocations.
- *IT initiated projects: New IT initiatives brought forward by IT senior staff:* IT initiated projects aim to keep SD42 IT operations and online services at optimal efficiency. Examples of these projects include exchange upgrades, web server upgrades, replacement of discontinued software and hardware, etc. These projects are typically funded from existing IT budget allocations.
- *IT initiatives within the schools/classrooms:* New IT initiatives brought forward by various stakeholders including Ministry of Education, schools, departments, and the IT management. Depending on the scope of the project, Senior Team and/or Board approval is required before these projects can proceed. Some of these initiatives require additional budget allocations. Examples of such initiatives include the Parent Portal (Fees Management, Kindergarten Registration, Online Assessment, and Transportation Registration) and the Emergency Phone Application.

Technology Advisory Committees

IT is working with partner groups to create an Education Technology advisory committee and a Business Technology advisory committee. These committees will review and make recommendations to the Director of Instruction in charge of IT and the IT Manager regarding IT operational plans and new IT projects and initiatives.

The committee membership is representative of educational and business technology users and partners.

The committees will review initiatives and projects which are of interest and/or preferred by stakeholders and make recommendations to the Director of Instruction and the IT Manager. Depending on the scope of the projects, Senior Team and/or Board approval may be required before these projects can proceed.

The IT Manager will continue to make spending decisions on the maintenance and upgrade of IT infrastructure within existing IT budget allocations. In addition, Senior IT staff will continue to initiate projects that keep SD42 IT operations and online services at optimal efficiency.

The committees will help to ensure that information technology projects align with the district strategic plan, school initiatives, IT Plan and deliver value to the organization.

IT Services

The IT department operates in a centralized model using the ITIL model of Helpdesk. Technicians are deployed based on the severity of the ticket and the time the ticket was submitted. A senior technician is assigned and rotated on a weekly basis to prioritize helpdesk ticket assignments.

The IT department has created a service catalogue of all the services it provides to the district. Each service was weighted based upon internal IT expertise and historical experiences.

The IT manager has conducted sample satisfaction reviews with elementary and secondary principals through direct principal telephone calls, and by engaging principals in elementary and secondary meetings. All indications suggest that the level of service satisfaction has risen exponentially in the last 3 years.

Services Catalogue

The Service Catalogue is comprised of IT services offered to stakeholders. These services are the direct drivers for our helpdesk. Users are presented with these services when they fill out a helpdesk ticket. Based on the category and the services they select, the ticket is then assigned a severity level. Technicians are assigned to these tickets based on the ticket's severity level. Tickets with a high severity are assigned to senior technicians, while tickets with a lower severity are assigned to junior or intermediate technicians.

Current Supported Purchase List from IT

Hardware standards are an effective method of deploying and supporting information technology in the district. Deploying standardized hardware makes it easier to image/clone and troubleshoot the rigorously tested hardware. A comprehensive list will be created and presented in the new IT helpdesk website

Current Service Levels

Due to the implementation of appropriate hardware standards and efficient hardware support for the last 4 years, the IT department has been able to maintain an adequate support level. This was done while technology infusion in the district has increased due to BYOD support policy at the secondary school level, and the provision of a laptop to every teacher.

Technology Investment Review

Infrastructure

In the last 4 years, IT invested heavily in IT infrastructure initiatives. An infrastructure budget was set up to ensure the continuity of our IT infrastructure services.

Devices for Staff

In the last 4 years, we have focused on starting a four-year refresh Cycle for our laptops. It will be another 1 to 2 years before we will be able to achieve our objective. Measures taken to extend the life of some of our equipment include outfitting laptops with Solid State Hard drives and increasing internal memory. Recycled equipment is provided to TTOC's and students in need within our district.

Software

IT is focusing on centralizing software services, and engaging in a collective purchasing through ERAC. Last year, we added Adobe Suite to our school offering. We continue to partner with other school districts and ERAC when purchasing Microsoft Products "Microsoft Campus Agreement".

Due to our engagement in cloud computing, specifically through Office 365, we can offer our students the entire Microsoft Office Suite for their use at home.

Finally, we actively monitor and maintain a software database to ensure that we are using these assets and to ensure software compliance.

As for the Enterprise software, we centralized all software maintenance within our budget for better control and effective utilization.

Software – Apps

School District No. 42 is also actively moving toward digital learning resources for students. Apps for tablet computers are quickly replacing textbooks in our schools and district programs.

The Technology Department has worked closely with the Purchasing Department to centralize volume app purchases for the district Reading Fluency and Inquiry programs.

We have worked closely with a steering committee of teachers from both projects to produce a list of apps that meet the program's requirements. Apps are reviewed on a yearly basis.

Reading Fluency Program

For a complete list of supported application please visit our website at <http://schools.sd42.ca/ipod/apps-2/>

Devices for Students

The District Reading Fluency Project and the District Inquiry Project supplies hardware for student use. Students can take the technology home in the inquiry program. The younger students involved in the reading project do not take the hardware home and these devices are shared with another class.

2016-2017 IT Focus

The IT department will continue to focus on projects that positively influence teaching and learning in our school district, support business continuity, and promote appropriate and secure data access.

SharePoint 2013 and *Exchange 2013* deployments will offer our teaching staff a reliable and web-enabled server storage for up to 100 GB per user. This project will allow our teachers to share documents with their peers and their students. When data migration is completed, all personal and teaching data will be hosted and backed up on our servers.

Plans are under way to move Staff Data to the Canadian Microsoft data centers for more reliable access and enhanced functionality. District is awaiting Ministry of Education PIA (Privacy Impact Assessment) completion.

Major Security Initiatives

All district and school computing assets are encrypted and managed by the IT department. All new assets will automatically be encrypted and deployed to protect our sensitive data.

MyEdBC IT Implementation and Support

Over the past two years, the IT department has been deeply involved in the deployment and training of staff on *MyEdBC* student Information system (SIS) initiative.

Deployment Requirements

All major systems are reconfigured to connect to the *MyEdBC*. These systems include the district wide library system (LS2), the *Exchange* email system, *MS SharePoint* and *Parent Portal*.

Other affected systems such as the *SD42 Microsoft Active Domain Controller* underwent extensive manipulation to extract student and staff data and the securities needed for the day-to-day operation of our district. This is just a sample of the work needed to align our internal systems with the new *MyEdBC* student information system.

Training

The IT department was and is still involved in training and supporting teachers and staff. Our Level 1 *MyEdBC* support coordinator is responsible for group training, troubleshooting, fielding questions from our staff and relaying global issues to the *Ministry of Education*; IT will continue to support and train staff as we activate additional *MyEdBC* modules such as *MyClass*.

Finally, IT management will continue to play a pivotal role in supporting our key stakeholders (senior management, the project management team, and our principals) to allow for a successful transition to the new system.

Portal Development and Support

With the global adoption of the *Parent Portal*, departments such as International Education and Student Support Services have embedded their business flow within the portal modules. A new International Education module has been created to facilitate registration, fee collection, and consent forms deployment. The latest assessment module will be deployed in January/February 2017 to support our effort to adopt new assessment practices. Parent Portal maintenance and development support is budgeted until June 2018.

IT Capital Budget

Estimated IT Capital Budget Requirements 2016-2021

The following section provides expected expenditures in each product category for the next 5 years. Infrastructure cost projections are based on today's costs and with no additional services added to what SD42 already offers to our staff and students.

Appropriate annual funding for infrastructure upgrades is part of a pro-active strategy to prevent outages and funding shortages at certain years.

The inventory below details the current state of the technology in our district.

Laptops

The laptop numbers and costs include devices used by teachers, administrators, DEO staff, Board and facilities staff. These numbers do not reflect the additional laptops needed due to the projected student FTE increase in the coming years. The policy changes to supply laptops to part-time teachers has also had a significant impact.

Refresh Rate is based on a 4 year cycle					
Laptops Fleet Age	1 yr	2 yr	3 yrs	4 yrs	5 yrs
PC	60	486	32	157	106
Mac	65	36	0	0	0
Total Number	125	522	60	157	106
Total Cost	\$222,845	\$626,400	\$38,400	\$188,400	\$127,200

Servers

Estimates are based on services offered at this time. Any new services would require additional hardware resources.

Age of SD42 Servers Fleet	1 yr	2 yrs	3 yrs	4 yrs	5 yrs
	28	3	3	1	23

SERVER REPLACEMENT SCHEDULE					
	2016/17	2017/18	2018/19	2019/20	2020/21
	28	3	3	1	23
Total Yearly Cost	\$160,400	\$53,600	\$51,600	\$17,866	\$87,600

Storage (SAN)

REPLACEMENT SCHEDULE OF ONLINE STORAGE (4 year refresh rate)					
Fiscal Year	2016/17	2017/18	2018/19	2019/20	2020/21
Number of storage hardware to be replaced	1	1	1	1	0
Cost	\$125,000	\$125,000	\$125,000	\$125,000	
Yearly Refresh Rate Cost	\$106,250	\$106,250	\$106,250	\$106,250	\$106,250

Phone Systems

Age of SD42 Phones systems (Industry recommended refresh rate is 6 years)	<1 yr	2 yrs	3 yrs	4 yrs	5 yrs	6 yrs + (18 are over 10 yrs old)
Total Number	3	2	3	4	0	19

PHONE SYSTEMS	
Total Site Number	30
TOTAL Cost of Replacement	\$505,000.00
Refresh Rate	4 years
Yearly Refresh Cost	\$126,250.00

Wireless Systems

Age of SD42 wireless systems (Industry recommended refresh rate is 6 years)	<1 yr	2 yrs	3 yrs	4 yrs	5 yrs	6 yrs +
Total Number	0	20	6	4	0	0

WIRELESS SYSTEMS	
Total Cost of Replacement	\$685,518.00
Refresh Rate	5 years
Yearly Refresh Cost	\$137,103.60

Network Switches

Age of sd42 Switch Fleet (Industry Refresh rate is 6 years)	1 yr	2 yrs	3 yrs	4yrs	5yrs	6yrs + (The Majority are over 10 years old)
Total Number	10	55	2	4	2	104

NETWORK SWITCHES	
Total Cost of Replacement	\$374,085.00
Refresh Rate	6 years
Yearly Refresh Cost	\$62,347.50

Estimated IT Capital Budget Requirements 2016-2021

	2016/17	2017/18	2018/19	2019/20	2020/21
Laptops	\$127,200.00	\$188,400.00	\$38,400.00	\$626,000.00	\$222,845.00
Servers	\$70,700.00	\$70,700.00	\$70,700.00	\$70,700.00	\$70,700.00
Storage	\$106,250.00	\$106,250.00	\$106,250.00	\$106,250.00	\$106,250.00
Phone Systems	\$126,250.00	\$126,250.00	\$126,250.00	\$126,250.00	\$126,250.00
Switches	\$62,347.50	\$62,347.50	\$62,347.50	\$62,347.50	\$62,347.50
Wireless	\$137,103.60	\$137,103.60	\$137,103.60	\$137,103.60	\$137,103.60
Other IT Infrastructure	\$62,755.95	\$62,755.95	\$62,755.95	\$62,755.95	\$62,755.95
Software and Hardware Licenses	\$363,081.00	\$363,081.00	\$363,081.00	\$363,081.00	\$363,081.00
TOTAL	\$1,055,688.05	\$1,116,888.05	\$966,888.05	\$1,554,488.05	\$1,151,333.05

These Projections do not allow for the yearly increases of Software licenses due to acquisition of new hardware and Software nor any devaluation of the Canadian dollar.

2016-2017 Actual Capital Budget

The current capital IT budget is summarized below.

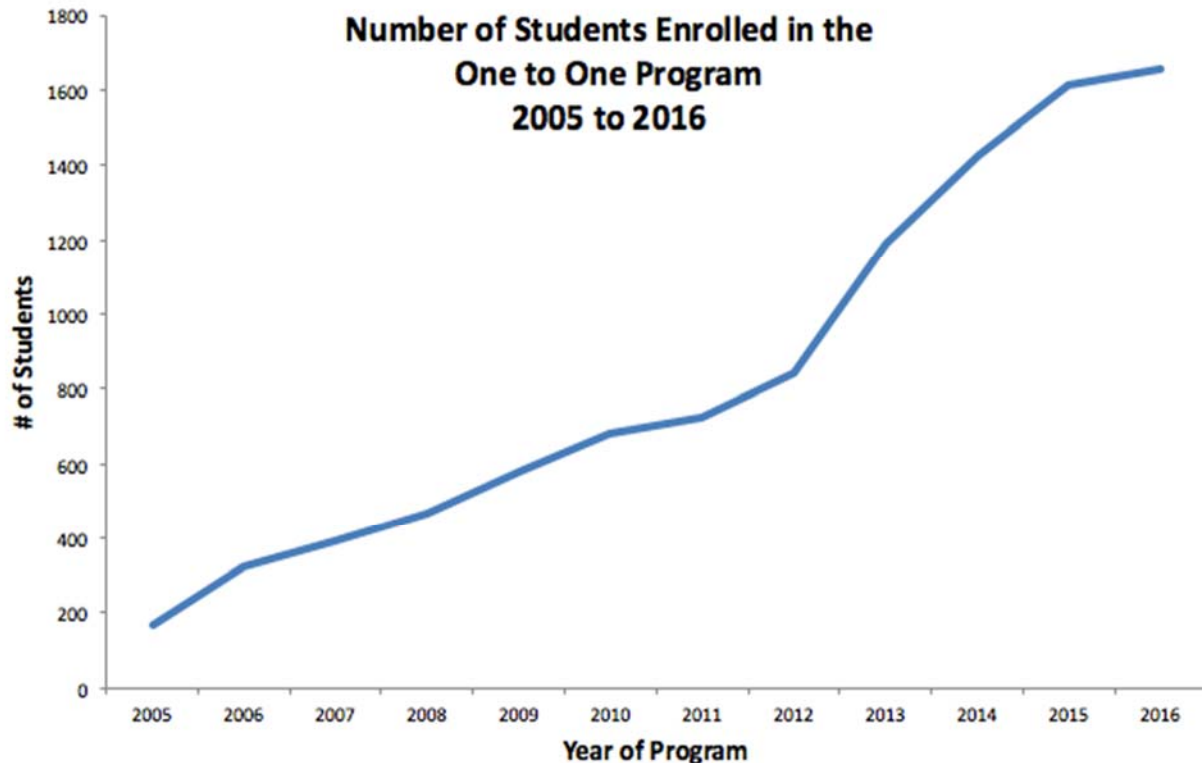
	2016-2017
Laptops	\$112,604.00
Servers	\$87,600.00
Storage	\$125,925.00
Phone Systems	\$55,333.00
Switches	\$71,793.00
Wireless	\$57,148.00
Other IT infrastructure	\$80,000.00
Software licenses	\$363,081.00
Total	\$953,484.00

Technology in the Classroom

District Wide Educational IT Initiatives

Inquiry in the Classroom

Maple Ridge - Pitt Meadows School District is a strong supporter of innovation and student engagement. Over the last ten years we have grown our one-to-one iPad project from seven classes to almost all grade 6/7 classes across the district.



Students today need an increasing array of 21st Century skills that enable them to meet new challenges, solve problems, and use the tools and technology of today and tomorrow. Inquiry and challenge-based learning combine the strengths of traditional learning with new directions that engage students and extend and deepen their learning.

In the district iPad inquiry program, students are encouraged to work creatively and critically. For example, students are expected to use powerful reasoning to critically solve problems and to create meaningful and memorable projects that have an impact on their audience. All teachers have admin access and privileges on all the devices in their classroom. This allows them to efficiently change the settings and software needed to effectively individualize learning.

The BC Ministry of Education's new curriculum and competencies support and align very well with our current practice. The Inquiry Program is about empowering students through real world learning that makes a difference to the individual and develops the skills needed to be successful in the 21st century. The inquiry program is a model of customized learning that aligns perfectly with the Ministry of Education's direction regarding customization of curriculum.

IPad Reading Fluency Project

Elementary Literacy: Thinking differently to improve learning

Literacy is a key area of competency that students must have in order to be successful after leaving our public school system. We are making progress in this area through different forms of Literacy Initiatives that involve 21st century literacies. Further, we have shown that targeted intervention that is literacy-specific can impact student success.

Thirty-five Grade 2, 3 and 4 classrooms in School District No. 42 have a unique opportunity to use iPod Touches and iPad Minis within their classroom setting.

With district support, teachers have been able to integrate the use of iPods and iPads in their daily literacy teaching routines. These new tools allow teachers to observe how technology can be used to improve student learning and how it can improve reading fluency in particular.

The iPad Reading Fluency project is currently being integrated into an overall district literacy framework. The Early Learning and Literacy Helping Teachers are completing this work over the next 5 months.

MyPortfolio - Formative Assessment Practices

For six years staff in School District No. 42 have explored a better way to communicate student learning. Instead of producing a formal written report card, teachers met with students and parents to conduct a reporting conference. Through the use of student portfolios, parents are able to see a sample of student work in several learning areas and are able to look at their child's progress over time.

To further support this reporting method, School District No. 42 is providing all elementary teachers and students a free online portfolio through MyPortfolio. MyPortfolio gives students an electronic portfolio that accompanies them throughout their educational career.

School District No. 42 started this project with 5 pilot teachers that were utilizing the MyPortfolio platform in September 2016. As of January 2017, we now have over 400 elementary teachers utilizing this powerful tool with their students.

Coding in the Classroom – Sphero Robotics

All schools in School District No. 42 are currently involved in a computer coding initiative that involves hands-on learning, robotics and solving real world issues. The Sphero coding project gives students the tools to program robots to solve real world problems utilizing the Scratch programming language developed at MIT. Teams of teachers from each school have been trained on utilizing these new tools to create dynamic lessons for their students.

Summary of Technology Projects

CATEGORY	PROJECT	Effort ESTIMATE (Person Days)	TIMELINE	STATUS
Networking and Hardware Infrastructure				
	Hammond Switch Upgrade		Summer	Completed
	Edith McDermott Switch Upgrade		Summer	Completed
	Alexander Robinson Switch Upgrade		Summer	In Progress
	Webster Corner		Summer 2016	Completed
	THSS Wing		Summer 2016	Completed
	Highland Park		Summer 2016	Completed
	Hammond Network Cabling Upgrade		Summer	Completed
	Edith McDermott Cabling Upgrade		Summer	Completed
	Pitt Meadows Secondary Cabling Upgrade		Summer	Not scheduled
	iPad Density Wireless Coverage Re-Adjustment		Fall/Winter	Completed
	Hammond Wireless Upgrade		Summer	Completed
	Highland Park Wireless Upgrade		Summer	Completed
	Webster's Corners Wireless Upgrade		Summer	Completed
	Whonnock Wireless Upgrade		Summer	Completed
	Whonnock Next Generation firewall deployment		Summer	Completed
	Webster's Corners Next Generation firewall deployment		Summer	Completed
	Edith McDermott Next Generation firewall deployment			Completed
	Highland Park Next Generation firewall deployment			Completed
	Direct Access VPN			Cancelled
	Wireless Security Update		Summer	Feb-March
	DEO Network Re-Organization			Completed
	PLNet 2 Upgrade			Completed
	Firewall software update		Spring	Ongoing
Applications				
	IOS Application Deployment		Summer/Fall	Ongoing
	Video Streaming @ Harry Hooze			Completed
	Microsoft Virtual Machine Manager POC	5 Days	Fall/Winter/Spring	Ongoing
	WebWork Migration (Facilities helpdesk software)	2 Days	Summer 2016	In Progress
	IT Helpdesk Upgrade			Completed
	SRB Re-Deployment (Server/Solutions Re-Deploy)			Completed
	SRB Absence Dispatch Server Upgrade to New Server and O/S	1 Days	Winter	In Progress

CATEGORY	PROJECT	Effort ESTIMATE (Person Days)	TIMELINE	STATUS
	SRB Server Consolidation (Cheque/EFT Servers)	.25 Days	Spring	Pending
	SRB OpenVMS Print Queues to PrintFit Monitoring			
	GDE Auto Migration			Completed
	Atrieve Client upgrade			Completed
	SRB Client Password Expiry Issue (Fix with Process)	.5 Days	Winter	Pending
	SharePoint 2013 Migration	21 Days		Completed
	SharePoint - Quest Item Level Document Recovery Solution	2 Days	Summer/Fall	Pending
	SharePoint - KnowledgeLake Capture Server/Clients (2013 Farm)	5 Days	Winter	In Progress
	SharePoint - KnowledgeLake Connect Clients (30 Users/6 Depts.)	10 Days	Summer	By End of School Year
	SharePoint - Advanced Features Deployment	10 Days	Spring/Summer	Pending
	SharePoint Blog Backup Solution			Completed
	SharePoint - Pro-D Site Re-Coding for 2013 Claims Logins (learning.sd42.ca)	1-2 Days		Completed
	SharePoint - Pro-D Site Feature Adds (once on 2013 Server)	1 Week	Spring	Pending
	SharePoint - Build Automated Self- Serve Site Request Solution (Team Sites, Etc)	3 Days	Winter	In Progress
	SharePoint - Tools/Help for Staff to Move Files to One-Drives	3 Days		Completed
	SharePoint Custom Team Sites for Departments (Separate from Doc Imaging/Archival Sites)	2-3 Weeks	Spring/Summer	In Progress
	SharePoint IEP site improvements	5 Days	Winter/Spring	In Progress
	SharePoint Governance Plan and DR Plan Updates	Ongoing...	Summer	Ongoing
	List Serve automation			Completed
	WordPress Server Upgrades x 7 (WordPress/Plugins/Etc)	1 Day		Completed
	Lync 2013 Migration	10 Days		Completed
	Exchange 2013 Migration	6 weeks		Completed
	SCCM 2012 R2 Upgrade	10 Days		Completed
	Student Landing Page			Completed
	Teacher Learning Commons			Completed
	Print Audit	10 Days	Unscheduled	In Progress
	Office 365 Teacher Site Automation	5 Days	Winter	In Progress
	Office 365 Student mail rules	2 Days		Completed
	Google Apps	3 Days		Completed

CATEGORY	PROJECT	Effort ESTIMATE (Person Days)	TIMELINE	STATUS
	Apple IDs for students			Done
	Parent Portal grade 8 registration	14 Days + Contractor Time		Done
	Parent Portal Bussing	10 Days + Contractor Time		Done
	Parent Portal 2016/2017 Support		Ongoing	Ongoing
	Parent Portal International ED Phase 1	16 Days + Contractor Time		Completed
	Parent Portal International ED Phase 2	6 Days + Contractor Time		Completed
	MyEdBC			Completed
Phones (Phone Systems)				
	Hammond	4 Days		Completed
	District Education Office	1 Day		Completed
	Pitt Meadows Elementary	??		Completed
	Yennadon	4 Days		Completed
	THSS migration to Lync			Completed
	Edith McDermott		Summer	
Systems (Deployment and Systems Refresh)				
	iPad Deployment			Completed
	Sophos Laptop Encryption (District Wide)			Completed
	UPS Deployment		Throughout next year	In Progress
	Staff Data Migration to SharePoint			Completed
	UPS Upgrades	16 Days	Fall/Winter/Spring	Ongoing
	High school Servers refresh	10 Days		Completed
	Storage Area Network Refresh	7 Days	Winter/Spring	Ongoing
	Staff Landing Page (SD42 offered online Services based on user position)			In Progress
	Laptop refresh			Ongoing
Training				
	Train Staff on SRB Applications		Summer/Fall/Winter/Spring	
	SharePoint Training Sessions		Fall/Winter/Spring	
	MyEdBC Training Sessions		Ongoing (new staff)	
	Hyper-V Migration	15 Days	Winter / Spring / Summer	In Progress
	End Point (Laptop) Encryption	8 Months (Analysts + Techs)		Completed
	Staff Computers Sync to SharePoint (Backup)	4 Months (Analysts +Techs)		Completed
	Disaster Recovery Plan Update	4 Days	Winter / Spring	Scheduled
	ePortfolios Elementary (Scholastics)	18 Days		Completed

CATEGORY	PROJECT	Effort ESTIMATE (Person Days)	TIMELINE	STATUS
	ePortfolios Secondary (FreshGrade)	7 Days (if Same solution as Elementary)		Completed
	District Wide Telephony re-organization			In Progress
	Data / Server Backup migration	15 Days	Spring / Summer	Ongoing
	Parent Portal Assessments Reporting	5 Days		In Progress
	Application Load Balancer Replacement/Upgrade	5 Days		Completed
	Data Loss Prevention / Rights Management (Data Security)	10 Days	Not Scheduled	Proposed
	Data Retention Guidelines	6 Days	Not Scheduled	Proposed
	Parent Portal K-Registration Modifications	2 Days	Winter	Completed
	BCesis to MyEdBC Parent Portal Data Import Refit	10 Days	Fall	Completed



ITEM 11

To: **Board of Education**

From: Superintendent
Sylvia Russell

Re: **SUPERINTENDENT'S UPDATE**

Date: January 18, 2017
(Public Board Meeting)

Information

RECOMMENDATION:

THAT the Board receive the Superintendent's Verbal Update, for information.



RECORD

Pursuant to provisions of 72 (1) of the *School Act*, the following report is a general statement of: (a) matters discussed; and (b) the general nature of decisions resolved at the following meetings from which persons other than Trustees or officers of the Board, or both were excluded:

November 16, 2016 Special Closed

Call to Order
Motion of Exclusion
Approval of Agenda
Decision Item
Adjournment

Meeting called to order at 12:59 p.m.
Approved
Approved as circulated
Approved as circulated
Meeting adjourned at 2:59 p.m.

November 16, 2016 Closed

Call to Order
Motion of Exclusion
Approval of Agenda
Approval of Minutes
Superintendent Decision Item
Secretary Treasurer Decision Items
Superintendent Information Items
Trustee Reports
Adjournment

Meeting called to order at 3:02 p.m.
Approved
Approved as circulated
Approved as circulated
Approved as circulated
Approved as circulated
Received
Approved as circulated
Meeting adjourned at 4:40 p.m.