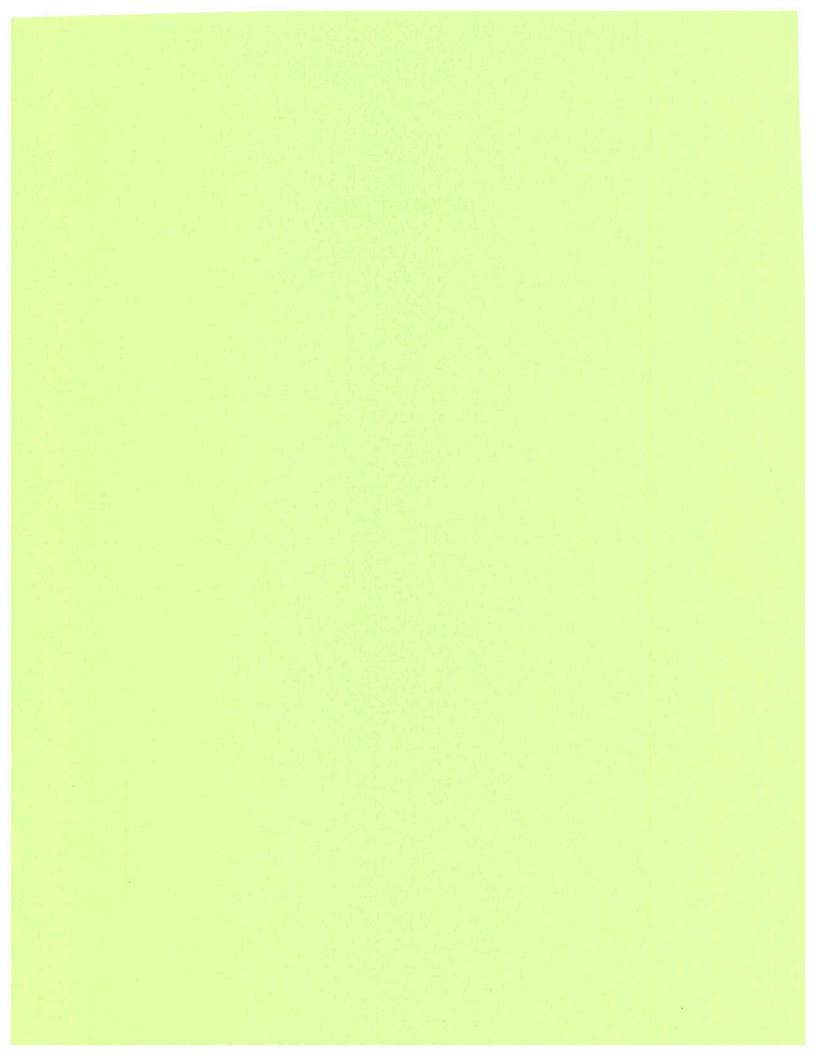
AUGUST 2013



Alma Tholl

From:

Suzanne Shuba

Sent:

Monday, August 12, 2013 3:01 PM

To:

Julie MacRae

Cc:

Linda Hecker (linda.hecker@rbe.sk.ca)

Subject:

motion

That Athabasca School be closed at the end of the 2010-2011 school year and its attendance area be consolidated with that of Argyle School; with all current regular program Kindergarten to Grade 8 pupils (and their siblings) attending Athabasca School to be eligible for transportation (in accordance with established procedures) to either Argyle, Lakeview or Connaught School commencing with the 2011-2012 school year.

Suzanne Shuba

Executive Assistant Division Services Regina Public Schools

T: 306.523.3018 F: 306.523.3157

suzanne.shuba@rbe.sk.ca

The future depends on what we do in the present. ~Mahatma Gandhi

Alma Tholl

From:

Amy Petrovitch <amypetrovitch@hotmail.com>

Sent:

Tuesday, August 20, 2013 8:45 PM

To:

Julie MacRae

Subject:

FW: Letter

Good evening Julie,

I can't find the minutes of the last School Board meeting on your web site and I would like to share them at our next SCC meeting on August 27. Can you email them to me please?

Thank you,

Amy Petrovitch Chair, School Community Council **Ecole Connaught Community School**

From: amypetrovitch@hotmail.com

To: julie.macrae@rbe.sk.ca

Subject: RE: Letter

Date: Wed, 26 Jun 2013 18:08:26 -0500

Julie,

I actually was not able to attend the meeting so I am unable to report back to the SCC on what was said. I would appreciate it if you could have the minutes emailed to me once they are complete.

I am sorry to hear that you are ill. I had the flu Monday and Tuesday which was no fun.

Amy Petrovitch

CC: carlabeck@sasktel.net; minister.edu@gov.sk.ca

From: julie.macrae@rbe.sk.ca

Subject: Re: Letter

Date: Wed, 26 Jun 2013 09:05:01 -0600

To: amypetrovitch@hotmail.com

Hello Amy:

I believe you were in attendance as individual Board members cast their votes and gave their reasons for them. These will be reflected in the minutes once they are prepared and approved by the Board.

Once an item has been tabled it is up to the Board to determine when it wishes to "lift" it and that is done by motion as well. I will need to check specifics as to whether it is the trustee who made the original motion to table who must do so or whether someone else can.

I am on medical leave today and cannot check it from here.

Julie MacRae

Director of Education Regina Public Schools

Relentlessly Pursuing Success

On Jun 25, 2013, at 10:21 PM, "Amy Petrovitch" < amypetrovitch@hotmail.com > wrote:

Julie,

With all due respect, this is not the reply that I was expecting to receive. May we have some detail into why motions one and two were defeated and what will happen to motion number three now that it has been tabled? Will it be forgotten or is there a procedure in place to move it forward?

Amy Petrovitch Chair, School Community Council Ecole Connaught Community School

> Subject: Letter

> Date: Tue, 25 Jun 2013 11:00:38 -0600

> From: To: amypetrovitch@hotmail.com

> Please see attached letter.

>

> Suzanne Shuba

> Executive Assistant

> Division Services

> Regina Public Schools

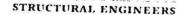
> T: 306.523.3018

> F: 306.523.3157

> suzanne.shuba@rbe.sk.ca

> The future depends on what we do in the present. ~Mahatma Gandhi

<SKMBT_C35130625105200.pdf>





August 27, 2013

Regina Public School Board 1600 4th Avenue Regina, SK S4R 8C8

Attention: Ron Christie

RE:

CONNAUGHT SCHOOL REVIEW REGINA, SASKATCHEWAN **OUR FILE NO. 85310**

Dear Sir:

INTRODUCTION

what ipitated the The Regina Public School Board contacted BROWNLEE BEATON KREKE in July of 2013 for the purpose of conducting a review of the existing structure. The intent of this review is to provide a second opinion of a previous report that was prepared on the structure.

The Connaught School was constructed in 1910's with a gymnasium addition being completed in the 1960's. The original school is a three storey structure with an approximate 13 700 square foot floor plate. The gymnasium addition is a single storey structure with the floor plate size unknown at this time.

STRUCTURAL DESCRIPTION

Original Three Storey Structure.

- The foundation consists of a combination of continuous strip footings under exterior walls and 1. pad footing below interior walls.
- The below grade foundation walls consist of 22" thick clay brick that narrows down to 13.5" at 2. the window recesses.
- The lowest level floor is constructed of a cast in place concrete slab on grade. Thickness 3.
- The main floor and the second floors are a cast-in-place concrete structure. The beam and slab 4. sizes are mentioned on the original drawings but no reinforcing steel is shown. The beams span

Experience, Capability, Trust.

Regina Public School Board Page 2 August 27, 2013

> from loadbearing exterior brick walls to interior cast in place concrete columns. The concrete slabs span between concrete beams.

- The walls above the main floor consist of 22" thick clay brick that narrows down to 13.5" at the 5. window recesses.
- The roof structure is similar to the main/second floor construction with a 4" slab between beams. The roof slope above the ceiling slab is created with a wood structure consisting of pony 6. walls, roof joists and ship lap sheathing.

Gymnasium Addition

- The foundation consists of cast in place concrete piles and a cast in place concrete grade beams. 1.
- The floor is a cast in place concrete slab supported on grade. 2.
- The exterior walls consist of load bearing concrete interior wythe and an exterior brick finish. 3.
- The roof is constructed of cast in place concrete. 4.

EXISTING INFORMATION REVIEW

Our office was provided with the following information to assist us in our structural review.

Drawings of the original school. Drawings included a floor plan of the foundation, basement, ground floor, first floor, and roof. Also included were a front elevation, rear elevation, side elevations and a cross section.



Facility Audit Report prepared by the School Board dated July 4, 2006.

Connaught School level survey prepared by Brian Wagner Consulting dated April 28, 2009.

Original Drawings

The drawings of the original school construction are limited in the information they provide but do provide a overall layout of the structure with general sizes for the major structural components.

We have reviewed the footing sizes shown on the drawings and found them adequate.

The ground floor and first floor concrete support beams vary in size with the beams spanning the corridor being 12" x 18" spanning 18 feet and the classroom beams being either 14" x 26" or 14" x 28" spanning either 27' or 29' depending on location. The drawings further note that the slab is 5" thick spanning approximately 13 feet. In all the sizes mentioned, the span to depth ratios are very high with the modern codes requiring a minimum depth for the slab to be 7.2" and the minimum beam depth to be 26". It has been our personnel experience that designers of this vintage did not understand the failure mechanism in concrete construction. Smooth reinforcing bars, under reinforcement, no negative



Regina Public School Board Page 3 August 27, 2013

reinforcing, and no transverse reinforcing for load sharing all contribute to large deflections in beams and slabs.

The concrete roof ceiling slab and beams are similar to the lower levels with the slab thickness reduced to 4". This slab is significantly undersized and has a very low factor of safety.

Without considerable more investigation than this report allows (determine actual reinforcing) we must assume that the floor structure is under reinforced and has a lower facture of safety than a structure built today.

The concrete columns are sized to be 12" x 12" with normal reinforcing they are adequate to support the floor loads.

The brick exterior walls are adequate to support the structural loads that they were designed to resist. The use of clay brick below grade without a protective membrane is not recommend and leads to serious deterioration due to sulfate and water attack.

Facility Audit Report

The Facility Audit Report butlines a number of concerns with the structure. The following is a brief summary of those concerns. -> or recommendations?

- Underpinning the foundation system.
- Excavate the foundation walls install water proofing, weeping tile and repair as required.
- 3. Reinforce slabs and beams.
- Repair columns as required.
- Repoint the exterior brick were the cornice was removed.
- Repoint the brick in locations were cracking has occurred.

Level Report

The Level Report outlines a number of areas where movement has occurred. The largest amount of differential movement in the exterior walls is 3.5" with most deflection of the structure in the classrooms recorded to be 3". The report did address the cause of the deflection suggesting the differential movement is related to native clay soils swelling with changes in moisture content.

Regina Public School Board Page 4 August 27, 2013

BBK ENGINEERING REVIEW

Observations

The following observations are based on a visual inspection of the facility only. No destructive testing of any building components was conducted. The following observations are a brief description of the concerns with the structure. Our observations do not vary significantly from reviews that have been completed in the past.

Similar to earlier reviews we observed that the building has differential movement that presents itself as cracking in the exterior and interior brick work and the floors being no longer level. The differential movement, in our opinion, is directly related to the highly expansive clay soils native to the Regina which support the spread footing foundation system. This in combination with changes in moisture content has caused movement.

The exterior brick foundation walls can only be observed in the Mechanical space with the majority of the walls being covered with finishes. If the area that we observed is reflective of the entire building, it suggests that the foundations are in poor condition. Moisture has been migrating through the brick for many years and depositing natural sulfates on the interior face of the wall. These sulfates have caused the interior face of the interior wythe of brick to spall up to 2" deep in some locations. There is one area where the brick has been severely damaged leaving at 1t. square hole. The cause for this damage is unknown at this time.

The floors have settled/deflected throughout the school but it is most noticeable in the classrooms. These deflections, in our opinion, are due to the floor slabs and supporting beams being under reinforced showing itself as the observable deflections.

Exterior brick walls are showing signs of cracking due to the differential movement of the foundation systems. There is also some deterioration of mortar joints. The areas of exposed brick where the cornice used to be will require repair work and repointing.

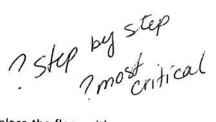
The basement floor slab is in the poorest condition of all the floors due to a combination of heaving soils and moisture infiltration causing the finishes to delaminate and floors to heave.

The front entrance has significant heaving, cracking and general deterioration. The entrance has been repaired several times and temporary reinforcement has been installed to make the entrance safe.

RECOMMENDATIONS

- Excavate around the entire perimeter of the school and install a waterproof membrane to the existing foundation wall, install a weeping tile system, and repair the brick work as necessary.
- Install a site drainage system including a number of catch basins. Slope the grade to the catch basins to ensure that surface water is removed from the site as quickly as possible.

Regina Public School Board Page 5 August 27, 2013



- Completely gut the lowest level so the basement slab can be removed. Replace the floor with a new cast in place concrete slab complete with a weeping tile drainage system and a free draining layer of granular material.
- The main floor, first floor and the roof slab will have to be reinforced. Reinforcement can be a system of structural steel beams supported on the existing columns and foundation systems. The beams will have to be cut down the span of the existing slabs limiting future deflections and significantly increasing the factor of safety. To relevel the floor, we recommend removal of interior floor finishes and installing a self leveling topping like Gypcrete.
- 5 The exterior brick walls will require repointing, crack repair and in some severe locations, removal and reinstallation of the face brick.

We wish to point out that these recommendations will most probably require a complete gutting of all interior finishes and partitions. We also suggest that the mechanical and electrical distribution system will have to be removed to facilitate the structural upgrading.

BUDGET

This report does not allow for an indepth costing study, but considering the interior will require a complete demolition including finishes, interiors partitions, mechanical distribution, electrical distribution along with the structural upgrades that are required the cost to renovate will be similar to a that of a new facility.

CONCLUSION

The Connaught School, although functioning at the present time requires a major upgrading and retrofit of structural systems. We have noted no safety items except at the original front entrance which has been dealt with. It has been our experience that deterioration of structural systems accelerate toward the end of their useful life and increase the likelihood of failure.

We recommend that the school have a limited life expectancy of 10 years with a plan for major retrofits or closure. We further recommend that you continue to monitor critical areas on a yearly or semiannual basis.

Regina Public School Board Page 6 August 27, 2013

CLOSURE

I trust that this is satisfactory for your present needs but if you require anything else please do not hesitate to contact the writer.

Yours truly,

BROWNLEE BEATON KREKE (Regina) Ltd.

GK/eab

From:

Holly Wallace

To:

Ron Christie

Subject: Date:

Connaught School Inspection Report Wednesday, August 28, 2013 9:58:28 AM

Attachments:

Inspection #6.pdf image001.ipg

Good Morning,

Attached is the Inspection Report for Connaught School. A quick summary of our recommendations further outlined in the report are as follows: the south foundation wall be further investigated by cutting a hole into the drywall to determine the condition of the wall, the front exterior stairs be repointed and the north stairs be further blocked off, as well the concrete just inside of the gymnasium side door be repaired.

If you have any questions or concerns, please call our office.

Holly Wallace, P.Eng.

Structural Engineer



J C KENYON ENGINEERING INC. STRUCTURAL ENGINEERING CONSULTANTS 2424 COLLEGE AVENUE REGINA, SASKATCHEWAN S4P 1C8

Office: (306) 585-6126 ext.294

Direct: (306) 206-0294

Fax:

(306) 585-6156

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Mark Whiting

From:

Mike Walter

Sent:

Thursday, August 29, 2013 1:03 PM

To:

Mark Whiting; Greg Enion

Cc:

Julie MacRae; Debra Burnett

Subject:

RE: Pre-K enrolment

OK, thanks Mark. We'll be looking closely at these numbers early next week.

Mike Walter Deputy Director, School Services Regina Public Schools (306) 523-3012

Executive Assistant Karla Kober-Cairns (306) 523-3025 karla.kober@rbe.sk.ca

From: Mark Whiting

Sent: Tuesday, August 27, 2013 1:40 PM

To: Greg Enion; Mike Walter Cc: Julie MacRae; Debra Burnett Subject: Pre-K enrolment

Importance: High

Just a reminder of what RPS projected for pre-k this year......

The FUNDED column is the number of students that the Ministry is prepared to recognize this fall.

Any enrolments less than the "FUNDED" number at Sept 30^{th} (in PowerSchool SDS) WILL result in some form of funding penalization.

School Name	Non- Ministry Designated PreK	Ministry DesignatedPreK	FUNDED
Albert School			
Arcola School			
Centennial School		A STATE OF THE STA	
Connaught Community School		32	32
Coronation Park School	NO. OF THE PARTY O		32
Davin School			
Douglas Park School			
Dr. George Ferguson School	None of		100

Alma Tholl

From:

Chris Keyes

Sent:

Thursday, August 29, 2013 5:15 PM

To:

Julie MacRae

Subject:

Connaught in the Community

Good afternoon Julie,

Over the course of the summer I had numerous conversations with a wide variety of people at various social events. Whenever the question of where I worked was posed and I answered "Connaught", invariably the reply was "oh that's the school that is closing" or some variation on that theme. I have had a couple of conversations with other staff members who report the same thing. At our SCC meeting on Tuesday I mentioned this in the context of a lower than expected K enrollment. Everyone around the table echoed my experience. Basically the message in the larger community is that the school is closing, not that there is some debate over what form it's renewal will take. In any case I suggested that perhaps parties or organizations that are interested in the future of Connaught might want to look at their communication strategies and I was clear that I intended to bring this concern to the attention of the division as well. Hence this e-mail to you. In any case I am not sure what you want to do, if anything, but I thought I should probably bring it to your attention as it will likely have some fairly negative impact on the school's viability if too many people decide to enroll their children elsewhere based on the false notion that the school will be closing in the not too distant future.

Chris

Alma Tholl

From:

Bob Hughes <hughes.scar28@hotmail.com> Friday, August 30, 2013 8:29 AM

Sent:

To:

Julie MacRae

Cc:

Katherine Gagne; Chris Keyes; amypetrovitch@hotmail.com

Subject:

Letter of Request

Attachments:

Treaty 4 Flag Request.docx

August 30, 2013

Julie MacRae
Director of Education
Regina Public Schools
1600 4th Ave.
Regina, Sask. S4R 8C8

Dear Ms. MacRae:

I am writing to you, on behalf of the Connaught School Parent Community Council, to ask for your assistance with a matter that was raised at our meeting on August 27, 2013 in regard to the Treaty 4 flag.

At a recent RPS Board meeting a motion was passed authorizing the raising of the Treaty 4 flag at your Board office. We understand that a further motion in regard to the raising of the Treaty 4 flag at individual public schools was tabled.

We are interested in having the Treaty 4 flag raised at Connaught and we require your direction in regard to the proper process / protocol to make this a reality. We look forward to hearing from you soon.

Sincerely, Bob Hughes, on behalf of the Connaught SCC.

c. Catherine Gagne, Board Chairperson

Chris Keyes, Connaught Principal

Alma Tholi

From:

Chris Keyes

Sent:

Saturday, August 31, 2013 9:45 AM

To:

Julie MacRae

Cc:

Terry Lazarou

Subject: Attachments: Fwd: [SaveOurConnaught] Media release

Opening day release.doc; ATT582081.htm

FYI.

Sent from my iPhone

Begin forwarded message:

From: Amy Petrovitch < amypetrovitch@hotmail.com >

Date: 31 August, 2013 9:38:52 AM CST



Cc: "pelliott@accesscomm.ca" <pelliott@accesscomm.ca>
Subject: FW: [SaveOurConnaught] Media release

Good Morning SCC,

Save our Connaught Heritage sent the attached press release out yesterday which relates to our SCC discussion from Tuesday surrounding the issue of the impression that the public has that our school is closing. A great big thank you to Trish, Rene and the rest of the Save our Connaught Heritage team for helping the SCC to spread the word that we are not closing.

If anyone has time the SCC could also send the message out that Connaught is not closing via a quick letter to the editor at the Leaderpost.

Amy Petrovitch Chair, SCC



For immediate release

August 30, 2012

Opening day anniversary points to hopeful future

École Connaught Community School celebrates another important milestone this coming week, the 100th anniversary of the first day of classes. Connaught School was constructed in 1912 and opened its doors on Sept. 1, 1913.

"The school is going strong, and there are no plans to close it. It has a remarkable history and a solid future," said Rene Dumont, chair of Save Our Connaught Heritage. The group wants to get the word out that Connaught remains an excellent option for students.

"In its effort to promote construction of a new open concept school, the school board may have cast an overly negative light on Connaught. We'd like to counter that," Dumont said. The building hasn't been declared unsafe by Regina Public Schools and statements that the foundation is failing remain unproven, he noted. Neither are there plans to close the school.

"Connaught is a highly welcoming, creative place for learning. We have caring teachers and school-community connections that are second to none in the public system," Dumont said. "As well, the kids really seem to enjoy the building's historic atmosphere. It's constructed with sturdy natural materials like oak, brick, and stone, and is surrounded by mature shade trees. You won't find many other schools like it."

With construction plans on hold due to lack of funding, Save Our Connaught Heritage would like the school board to invest in basic building maintenance, such as improving site drainage, and to consider a phased-in, mid-cost renovation as a potential future option, as has been done in other cities. An important step is to scientifically examine the structure rather than using a 'best guess' approach that drives contingency estimates to the maximum, Dumont said.

In addition to working on a legal case to allow independent experts into the building, Save Our Connaught Heritage will be asking the provincial auditor to investigate the manner in which school capital requests are submitted to the province. The group wants an unbiased, accurate process that ensures proper checks and balances for taxpayers. They would also like Regina Public Schools to make a positive statement in support of the school as it now stands, given that it won't be replaced in the immediate future.

"Our message to the public is that Connaught has an incredible community of support that will keep the doors open for the next 100 years," Dumont said. "It's a beautiful old school in a park-like setting, in the heart of a vibrant, safe neighbourhood. It's exactly the kind of place many families seek for their children."

(-30-)

For information: Rene Dumont, Chair, Save Our Connaught Heritage, 306-596-3476

Renewal Plan Actions (2010/13)

- Completion of a High School Facility Study including Southeast High School discussions and planning.
- delivery model enrolments programs with enrolment projections that exceed the program Completion of an Elementary Attendance Area Study focused on
- Completion of consultations to determine the future site for a merged Imperial/McDermid School facility
- The merger of Dieppe School attendance area with McLurg School
- The merger of Haultain School attendance area with Glen Elm
- School (2012) and redesigned Arcola School (2012) The construction and opening of the redesigned Douglas Park
- Stones School (2013) The design finalization, tendering and construction of the Seven
- Ongoing planning for the North Central (Scott) Shared Facility developmen

Remaining Renewal Plan Actions

Facility - facility on the Five-Year Proposed Construction Plan	Lakeview
Future Review – Kitchener enrolment above confidence band through 2018.	Kitchener attendance area combines with Albert; Parental choice of Albert, Wascana/ Herchmer, or Coronation Park/MacDonald for existing students (families grandfathered); Kitchener facility closes June 2017
Future Review - Rosemont and Walker enrolments above confidence band through 2018.	Rosemont and Walker community consultations to determine site for school redesign; one facility closes 2017
Future Review – Coldwell enrolment above confidence band through 2018	Coldwell attendance area combines with Pawson - Coldwell facility closes June 2014
Program – enrolment below confidence bands through to 2018. Subject to High School Facility Study.	Martin students merge with high school communities of choice- all high school boundaries open - Martin closes June 2013
Program – Addresses the needs of high school population in the southeast – Provincial approval requested for Joint Facility. Subject to High School Facility Study	Southeast high school discussions and planning

Major Findings:

Enrolment Trends and Projections

Elementary growth, high schools in five years

City O.C.P. – suburban growth, urban intensification

Program Delivery Model Variances

- Below confidence band enrolments include:
- École Connaught (English)
- M.J. Coldwell
- Martin Collegiate
- Above confidence band enrolments include:
- MacNeill
- George Lee
- W.F. Ready
- A. E. Perry
- Campbell Collegiate

Major Findings:

- Educational Funding Model Changes
- Loss of taxing ability
- Inability to reinvest merger savings
- Disincentives to efficiencies
- Major Capital Funding
- Subject to Ministry prioritization
- Uncertainty in the model

Addressing Remaining Renewal Plan Action Items

- High School Facility Study Implementation
- Continued South-East High School Planning
- Remaining Renewal Plan Items
- Mergers not needed to achieve model
- Coldwell/Pawson, Walker/Rosemont, Kitchener/Albert
- Ministry B5 Strategy
- Follow Ministry B5 Strategy
- New Schools
- Harbour Landing, Greens on Gardiner
- **Boundary Reviews**
- Perry/Milliken (2013) George Lee, MacNeill

Conclusion of Plan

Renewal Plan achievements

- Annual reinvestment of over \$ 1.0 million in merger-based operational savings allocated for additional literacy specialists, including Reading Effects/Intervention teachers, and numeracy and structural innovation supports
- Revitalization of urban/core school infrastructure with committed investment of over \$90 million in new educational facilities for the division including:
- The completion of the nationally and internationally recognized Arcola and Douglas Park Elementary Schools (2012) - both built to LEED Silver standards;
- The construction of the Seven Stones Elementary School (opening 2014); and,
- Ongoing development of the North Central Share Facility (Scott Collegiate).
- Over \$3.3 million in targeted improvements to schools involved in mergers
- Elimination of over \$26 million in deferred capital maintenance
- System-wide facility utilization rate of 86% (2013/14) (elementary utilization rate

Recommendations

- High School Facility Study The Implementation of the recommendations outlined in the
- resources to support the educational program. end of the program delivery models to ensure continuity of The continued monitoring of program enrolments on the lower
- highest priority on the capital plan. Greens on Gardiner subdivisions be elevated to the division's That new school facility requests for the Harbour Landing and
- through the Divisions planned maintenance/capital strategy. prescribed processes and will be supported operationally That capital renewal within RPS will follow the Ministry's
- 2014/2015 school year comment in January and for final approval in time for the That the administrative review and recommendations for changes to elementary school boundaries be prepared for public