



To: Board of Education

From: Secretary Treasurer  
Wayne Jefferson

Re: **CARBON NEUTRAL CAPITAL  
PROGRAM ("CNCP") ANNOUNCEMENT**

Date: June 13, 2012  
(Public Board Meeting)

### **Information**

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#### **BACKGROUND/RATIONALE:**

The writer is providing a copy of the Ministry of Education's June 12, 2012 correspondence for information at today's meeting.

The Director of Facilities and Maintenance, Rick Delorme, has already begun the work of reviewing the potential list of projects that would be the most beneficial to energy efficiency into the future. The review will also ensure that the projects identified would allow us to remove them from the planned work under Annual Facilities Grant ("AFG") program over the coming year.

This announcement is truly another positive move by the Ministry of Education to recognize the needs of the School Districts who need to replace obsolete and outdated equipment to save energy and money.

The replacement of equipment will extend the life cycle of the physical plant's life and offer additional benefits into the future.

Our plan for the CNCP program will be brought back to a future Board meeting for approval and the passing of a Capital Bylaw.

#### **RECOMMENDATION:**

THAT the Board receive the Secretary Treasurer's report on the new Carbon Neutral Capital Program for information.

Attachments



June 12, 2012

VIA EMAIL  
Ref: 160002

Wayne Jefferson  
Secretary-Treasurer  
School District No. 42 (Maple Ridge-Pitt Meadows)  
22225 Brown Ave  
Maple Ridge BC V2X 8N6

Dear Wayne Jefferson:

**Re: Carbon Neutral Capital Program (CNCP)**

As announced April 5, 2012, the Ministry has initiated a capital funding program for school districts in an amount equal to, or greater than, the annual cost of carbon offsets for school districts. The cost of offsets for school districts in 2011 was \$4.7 million and the Ministry has allocated \$5 million for the CNCP in the 2012/13 government fiscal year.

For 2012/13, the \$5 million in funding is allocated as follows:

- 1) \$300,000 is allocated to the 41 school districts that do not have funded BC Hydro Energy Managers or Fortis BC Energy Specialists (\$7,317 per school district). This funding is intended to assist school districts to engage technical expertise to identify CNCP projects for 2013/14 and future years.
- 2) \$4.7 million is distributed to school districts that have not benefitted proportionally from previous Ministry capital programs designed to compensate for the cost of carbon offsets – the Public Sector energy Conservation Agreement (PSECA) and the Energy Efficient Mechanical Upgrade (EEMU) program.

With the 2012/13 CNCP funding, each of the 60 school districts will have received more energy efficiency capital program funding than the total amount they paid in carbon offsets for 2010 and 2011. The following table provides a summary of carbon offsets paid by, and energy efficiency capital funding allocated to, your School District:

School District	School District 42 - Maple Ridge
2010 Carbon Offsets	\$ 94,642
2011 Carbon Offsets	\$ 95,663
<b>Total Carbon Offsets</b>	<b>\$ 190,305</b>
PSECA Funding	\$ -
EEMU Funding	\$ -
<b>CNCP Project Funding (2012/13)</b>	<b>\$ 209,767</b>
<b>CNCP Energy Study Funding (2012/13)</b>	<b>\$ 7,317</b>
<b>Total Energy Efficiency Capital Funding</b>	<b>\$ 217,084</b>

Ministry of  
Education

Resource Management  
Division

Mailing Address:  
PO BOX 9151 STN PROV GOVT  
Victoria BC V8W 9H1  
Telephone: (250) 356-7814  
Facsimile: (250) 953-4985

Location:  
5th Floor  
620 Superior St  
Victoria BC

School districts eligible for project funding must provide the Ministry with 2012/13 CNCP project and spending plans prior to any capital funding being allocated. Specifically, each school district's plan will include all CNCP projects and expenditures expected to be undertaken between now and March 31, 2013. To comply with Treasury Board direction, school districts are encouraged to maximize CNCP spending for capital-related projects that meet the criteria for capitalization and to complete the CNCP projects by March 31, 2013. A CNCP Spending Plan Template is attached.

Eligible school districts will be issued a single Certificate of Approval (COA) for their CNCP capital allocation. A standard capital bylaw will be required prior to the issue of the COA. Your Board should adopt Capital Project Bylaw No. 126455 specifying a total maximum allocation of \$217,084 and forward the original bylaw document to the attention of Cherrie Calvert, Project Information Analyst, Resource Management Division.

Following registration of the bylaw, a COA will be issued to enable the school district to draw the appropriate funds as needed. In accordance with Provincial Treasury policy, draws against the COA cannot occur until capital project expenditures have been made. All COAs for the CNCP will expire March 31, 2013.

Beginning in 2013/14, CNCP projects will be determined based on a call for projects. The primary consideration in choosing successful projects will be measurable emissions reductions. This means that not every school district will receive CNCP funding every year. However, the Ministry will ensure that CNCP funding is equitably distributed across all districts over a number of years.

If you have any questions please contact your Planning Officer, or contact Joel Palmer, Regional Manager, at [Joel.Palmer@gov.bc.ca](mailto:Joel.Palmer@gov.bc.ca) or 250-216-4627.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Doug Stewart', written over a large, circular scribble.

Doug Stewart  
Director

Attachment

pc: Jan Unwin, Superintendent of Schools  
John Woycheshin, Regional Manager  
Craig Harris, Planning Officer

**Carbon Neutral Capital Program 2012/13 Spending Plan**  
 Project Data Sheet (complete one for each CNCP project)

date

SD Reference No.

District No./Name

Facility No./Name

Project Description

Other program links (AFG, seismic program, major capital, BEP, etc)

**Budget**

Renovation Area   
 Renovation Unit Rate   
 (indicate if scope greater than equipment)  
 Total capital construction cost   
 \$ CNCP funding   
 \$ Other funding \*   
 Total project \$ cost

\* source (AFG, local capital, other agency)

**GHG and Energy Reductions**

Baseline/pre-completion year   
 Tonnes fuel CO2 savings/yr   
 Tonnes hydro CO2 savings/yr   
 Total tonnes CO2 savings/yr   
 % annual CO2 reduction   
 annual fuel \$ savings   
 annual hydro \$ savings   
 Total energy \$ savings/year

**Project Information - required**

Facility Condition Index   
 Capacity  Grades

Enrolment current 2011/12   
 projected 2012/13   
 2013/14   
 2014/15   
 2015/16

Consultant Reports - attached, may be combined  
 Energy Study date   
 Mechanical Report date

Project Stage   
 concept   
 design   
 tender   
 Anticipated start date   
 Anticipated completion date

additional comments

Consultant name  
 \_\_\_\_\_

District contact name/number  
 \_\_\_\_\_

**Secretary-Treasurer's signature:**

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