

033Z-01  
(6)

---

**From:** David McKee [DMcKee@bcsea.org]  
**Sent:** July 29, 2009 7:36 PM  
**To:** MayorandCouncil  
**Cc:** Raymond Fung; tschulman@westvancouver.ca  
**Subject:** Climate Change Education Results for West Vancouver  
**Attachments:** West Vancouver ClimateChangeShowdown Results 200809.pdf

Mayor and Council,

Please find attached this year's results from the BCSEA's Climate Change Showdown that was delivered to some of the elementary schools in West Vancouver.

Best regards,

David McKee

Project Manager  
Climate Change Showdown  
BC Sustainable Energy Association  
dmckee@bcsea.org  
mobile 604.341.2151  
booking line 778.785.3951  
2150 Maple Street  
Vancouver BC, V6J 3T3  
[www.bcsea.org/ccshowdown](http://www.bcsea.org/ccshowdown)

*The BCSEA is a non-profit association of citizens, professionals and practitioners, committed to promoting the understanding, development, and adoption of sustainable energy and energy conservation and efficiency in British Columbia.*



**Climate Change Education in West Vancouver – Results for 2008/09**

The *Climate Change Showdown* (CCS) is an educational program of the BC Sustainable Energy Association (BCSEA) that provided workshops on the topic of climate change to elementary schools in West Vancouver.

The program is a well-designed, multi-faceted approach to climate change and sustainability education that has received the support of the provincial government's Climate Action Secretariat and Environment Canada's *Eco Action* program. Now in its third year of implementation, the CCS has successfully delivered workshops to 100's of elementary schools. In West Vancouver, using our general funding, there were 13 workshops delivered in the 2008/09 school year to 281 students for an annual savings of 225 tonnes of greenhouse gases. This is equivalent to 0.8 tonnes per student, higher than the provincial average. Part of the contest involves upgrading to low-flow showerheads so it also aligns with water conservation goals.

The program is attractive to teachers, as it has been designed to cover subjects that are part of their curriculum and it is aligned with the Ministry of Education's *Environmental Learning and Experience* framework.

The objectives of the CCS are;

- To improve understanding and awareness of climate change among elementary school students and their families
- To increase awareness of energy efficiency and sustainable energy solutions
- To reduce community greenhouse gas emissions and improve air quality

In support of the District's sustainability goals, we would like to establish a partnership with West Vancouver in the coming year to help educate students and reduce community greenhouse gas emissions and pollution. If you have any questions about the program please contact me at [dmckee@bcsea.org](mailto:dmckee@bcsea.org).

Regards,

David McKee

Project Manager,  
BCSEA Climate Change Showdown  
[www.bcsea.org/ccshowdown](http://www.bcsea.org/ccshowdown)