

Discrepancy of information between those opposed to CHS's wind turbine proposal and CHS's proposal.

Size/Scale of Proposal

Opposition's opinion: see highlights



CHS Actual Proposal - aerial photograph illustrating the rotor diameter (5.5 m) compared to the total skyline of our property (<250 m) and the Cochrane High School Lyceum (15.53 m).



Size/Scale of Proposal

<p>8 — COCHRANE EAGLE, AUG. 29, 2012</p> <h3>Turbine application pending</h3> <p>By Lindsay Seewalt <i>The Eagle</i></p> <p>A decision on the highly controversial permit application to the Cochrane Planning Commission (CPC) for a wind turbine, as made by the Cochrane High Sustainability Committee, has yet to be made.</p> <p>"The decision for the application might be made by this fall," said Nicole Tomes, development planner for the Town of Cochrane; it was originally thought the CPC might reach a decision as early as mid-August.</p> <p>The proposal for the 60-foot high construct, in promotion of green energy, has been a hot topic of debate for Cochrane Heights residents, who are concerned with the</p> <p>visual impact of the wind turbine, as well as potential noise and safety concerns.</p> <p>Area residents have been vocal in their community and through various media outlets with voicing their concerns and hope the CPC will follow suit of a recent decision made in Calgary to not pass a similar application made by E.P. Scarlett High; concerned residents should contact Brenda Samborski at nowindturbine@gmail.com.</p> <p>Rocky View Schools chair board of trustees member, Bruce Pettigrew, said he personally supports the project and applauds the efforts made by students to promote sustainable energy.</p>	<p>CochraneEagle.com May 15/13</p> 
<p>Opposition's Opinion: Comparing CHS's proposal to EP Scarlett's proposal for 50 kW</p> <p>http://www.cbe.ab.ca/schools/ceop/wind_turbine.asp#feedback</p>	<p>Actual Rotor size proposed by CHS - this is 5 kW</p>

Below Scale Models of Turbines Left to Right:

1. Olympic Heights Elementary School Skystream (Height: 12 m; Rotor Diameter 3.7 m)
2. Cochrane High School Proposed Evance R9000 (Height: 18 m; Rotor Diameter 5.5 m)
3. E.P. Scarlett High School Proposed Endurance E-3120 (Height: 42.7 m; Rotor Diameter 19 m)



Suitability of Site:

Petition to Cochrane Heights Neighbours - "Location -in the playground" (lower right hand side). (Opposition)

**URGENT: ATTENTION
WIND TURBINE
Proposal in our area.**

Friday June 15

Diameter of the wind turbine
5.5 meters 18 feet

HEIGHT
60 FEET
18.29 METERS

Did you know that on June 7th Cochrane High School submitted a Permit application to the town of Cochrane to erect a wind turbine

PLAN IS TO BUILD THIS SUMMER!

TURBINES OF THIS SIZE DO NOT BELONG IN A RESIDENTIAL NEIGHBORHOOD

PLEASE SAY NO WITH US

Petition

To sign the petition against and / or get more information please urgently contact:
nowindturbine@gmail.com
403-932-3434

5.5 meters 18 feet

LOCATION
Behind Cochrane High school in the playground

CONCERNS

- Noise ✓
- Eye sore ✓
- Safety ✓
- Cost effectiveness - *Sample of 1/2-1/2 of*
- Lack of information
- Property value -

(CHS Actual Proposal) - photo of our first proposed location...in the firelane by the basketball nets (left); paint on laneway marks edge of foundation for proposed turbine tower (right). This caused confusion as to where the turbine was going to originally be sited.



Shadow Flicker

Opposition - in Cochrane Eagle

(<http://www.cochraneagle.com/article/20140403/COE0801/304039990/0/coe>) paper stated how Weyburn City Council voted to not allow wind turbines in residential areas. Source:

http://www.discoverweyburn.com/index.php?option=com_content&task=view&id=26018&Itemid=330

Here's why.....



CHS Actual Proposal - we are over 150 m from nearest residential. Turbine is surrounded on all sides by land that is zoned public service. It would be in the open where there will be no shadow flicker experienced by anyone. Left photo - southend of field; Right photo north of proposed turbine

