

# Biannual Briefing Note

Date: 12 November 2013

**Issued by:** Terry Robert, Regional Manager

**Agency:** Fraser Basin Council

# 2016 PM 2.5 Goal

- A 40% reduction from all significant sources;
- A daily average not to exceed 25 micrograms per cubic meter of air; and
- An annual Average of 5 micrograms per cubic meter of air.

# Questions

#### What have you done in the last 6 months?

- Administered the Community Charging Infrastructure Fund, resulting in the
  installation of 456 Level 2 electric vehicle charging stations across BC
  (<a href="http://www.e3fleet.com/plugin\_bc.html">http://www.e3fleet.com/plugin\_bc.html</a>). A wide variety of organizations were
  engaged in the project, including local businesses, municipalities, hospitals,
  community centres and shopping malls.
- Supported purchase of a electric vehicle trial in partnerships with local governments, Northern Health, and UNBC
- Provided staff services to PGAIR to support delivery of local air quality programs including the North Central BC Clean Air Forum, Woodstove Exchange Program, Community Toolkit for Clean Air, Prince George Air Quality Monitoring Network, and Prince George Neighborhood VOC Sampling Program.
- Supported development of air quality pollutant briefing notes and PGAIR Member briefing notes to provide regular updates to the public
- Participated in the 2013 Bike to Work Week and the 2013 Commuter Challenge
- Assisted in the organization of the 2015 Canada Winter Games Sustainability Summit
  to bring local and regional agencies together to plan for environmental, economic,
  social and cultural sustainability aspects of the upcoming Games, including air quality
  considerations
- Goals Addressed: Reduce emissions from vehicles, supporting a cleaner airshed and more stable climate, Informed community, Reduce emission from space heating, Encourage clean-burning practices for backyard recreational fires, Facilitate public forums and events that promote and encourage clean air practices.

## What are you planning to do in the next 6 months?

- Work with the PGAIR Education and Awareness Working Group to develop and implement a strategy for engaging the commercial sector in air quality improvements and awareness
- Work with the PGAIR Research Working Group to develop and implement a strategy for a follow up VOC sampling program
- Continue to work with the Canada Winter Games Sustainability group to improve local air quality and awareness during and after the 2015 Canada Winter Games
- Goals Addressed: Informed community, Reduce dust, Reduce emissions from vehicles, Recognize best practices within the commercial and industrial sector.

## What is your long-term plan to meet the 2016 goal?

Low

- Consider PM2.5 emissions reductions in all decisions affecting the local airshed
- Work with local, provincial, and national agencies to encourage capacity building, best practices, and awareness of the airshed and potential actions for improvement
- Continue to be a source of information on air quality for the media, the public, and other agencies
- Goals Addressed: Informed community, PM2.5 reduction from all significant sources, continual improvement in the daily average of PM2.5, continual improvement in the annual average of PM2.5

Medium

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Place indicate your calf-accessed progress during the past 6 months.

High