

FOOD SECURITY AND CLIMATE DISRUPTION COMMITTEE

THURSDAY, February 2, 2017

4:30 p.m. in the City Hall Committee Room

Present: Sam Brownlee, Guy Langlois, Rosalind Chapman, Gary Swann, Chris Alemany, Sandra Gentleman, John Mayba, Brendan Chase

Guests: Larry Cross and Graham Kissack - Catalyst Paper

Denis Sauve – City Councillor

1. Approval of Agenda

Chris Alemany moved to approve, Gary Swann Seconded

2. Approval of Minutes from January 5, 2017

Chris Alemany moved to approve, Gary Swann Seconded

3. Presentation by Larry Cross and Graham Kissack of Catalyst Paper on Green House Gas (GHG) emissions from Catalyst Paper. **Note: Responses to questions highlighted**

- Guy Langlois asked what the emissions were per year as the presentation only discussed how much Catalyst emissions have been reduced over the years. **This question was deferred but not answered.**
- Gary Swann had a discussion on the sustainability of current forestry practices.
- John Mayba asked what was the amount of tree replanting to replace trees that have been cut down. **> %100**
- Sam Brownlee pointed out that reducing GHG emission can sometimes create more particulate pollution.
- Sandra Gentleman asked why liquefied natural gas (LNG) was not used more. **This would result in an increase in GHG emissions and not economically feasible.**
- Rosalind Chapman asked how much Tire Derived Fuel (TDF) is currently being used. **%1 - %2**
- Gary Swann asked how much salt laden wood is used. **No data was provided as this is not measured.**
- Amount of emissions:
 - Sulphur Dioxide (SO₂) - **monitored continuously**
 - Fine Particulates – **monitored 4 times a year**
 - Dioxins and Furans – **monitored 2 times a year**
- Guy Langlois expressed concern that Catalyst Paper could not provide data on how much salt laden wood was being used in their operation as this is the source

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of **Dioxin and Furan** emissions. Guy Langlois also pointed out that the emissions could very well be within government guidelines but concern was expressed that Port Alberni experiences inversions where these extremely carcinogenic toxins should not be in our air shed. Catalyst Paper's scrubber system that removes these toxins is prone to mechanical failure. These toxic emissions should be monitored at the stack continuously to ensure that they are kept to a minimum.

- **Action** – A representative from the Air Quality Council will be invited to a future meeting to discuss air quality in the Port Alberni air shed.

4. Election on Directors

- **Chair - Rosalind Chapman**
- **Vice Chair - Sam Brownlee**
- **Secretary – Guy Langlois**

5. Year End Report

- Chris Alemany presented a draft of the year end report and a solar electric site analysis that was prepared by Eric Smiley.
- **Action** - More information is required from John Mayba regarding the barrier free bicycle lanes

6. Jake Martens will attend the meeting in March

7. Chris Johnson has been invited to come to the meeting in March to discuss residential compost pickup program.

8. A new oil to heat pump rebate program is now available.

9. Adjournment

- The meeting adjourned at 6:00PM

10. Next meeting March 2, 2017

Rosalind Chapman, Chair

Davina Hartwell, City Clerk