



**Lakes District
DRAFT Minutes**

Date: January 28, 2004

Location: RDBN Boardroom – Burns Lake BC /Teleconference to Smithers

Attendance () Regrets (X) Guests (G):

X	Christine Rigby		Pam Hext
	Ian Sharpe	X	Frits Goosen
	Laurie Gallant		Kay Makereth
	Mark LeRuez		Emily Bulmer
X	Doug Bysouth		Ben Weinstein
X	Lonny Miller		
X	Susan Stearns		
X	Rosanne Murray		
	John Rempel		

Jargon and Acronyms:

EMA – Environmental Management Act

RMBSC – Resource Management Burning Subcommittee

RWG – Regional Working Group

Documents distributed or Presentations at meeting:

none

Start Time: 1:00pm

Wisdom Circle:

John – when there is a burn ban, do they put the old piles out? No. This is for new piles, it does not mean put out the old piles. At 25micrograms/cubic meters MWLAP issues a burn ban. There was also discussion of part 2 of the open burning article.

Kay has a copy of a proposal for a pellet making plant (for woodstoves) submitted by the Lake Babine band. Apparently, the proposal mentions the air quality articles submitted by the BVLDAMP. We should follow up with this and find out what exactly is going on.

Announcements:

Card for Frits: FP/WLAP team to send a card, Lakes CWG to send a card also

Jim Hofweber made presentation on the Environmental Management Act (EMA). This was the first presentation on the EMA outside of government office circles. Two people from the WLAP office in

Victoria are presenting a workshop on the new law in April or May. We will keep everyone posted as to when this is so those who want to participate can.

Decision Points, Sticky Points and Other Important Notes:

Working Plan at Regional Level

Resource Management Burning Subcommittee (RMBSC):

There will be a follow up meeting in Feb. – the date is yet to be announced. Custom forecasting was a result of ideas from the RMBSC. It was noted that there was some reluctance on using custom forecasting even though it is free, specifically, there wasn't much uptake from small operators. We are not sure why this was the case. It will be important to have another RMBSC meeting before the next major burn time, which will start at the end of February. Next use of custom forecasting is for burning of bug weed at the end of February. John Rempel has relevant experience in this area, and it was suggested that he attend the next meeting (if it is held in Houston).

Road Dust forum Jan 12, 2004

This meeting was held in Smithers and was limited to operators at the municipal and ministry of transportation level. Road dust is an issue for all the municipalities in district – the idea was to get interested parties in a room to talk about current and best practices to find out what the barriers and opportunities are to better road dust control. Representatives came from Smithers, Telkwa, Houston and Hazelton. John Carver from Burns Lake sent lots of information, but was unable to attend. The focus was on road dust created by traction materials. It was noted at the meeting that road dust is the lowest priority on the scale of particulates, but we still do want to address it. The group focused on the sections of the highways that go through the towns, as these are the sections that cause the most problems. The Road Dust meeting notes will be posted on the website soon. Please refer to these for more details.

We do need input from Lakes CWG re: road dust. Footprint team to send the info to Lonny Miller and Paul Carver for their feedback.

RWG Meeting

December 1 Meeting - Smithers

Set up the writing team – instructions were sent out from this meeting. Need minutes to be approved... please look at them and email us the response.

This is the time to really look at the materials on the website – don't let the momentum die!! There is lots of work to be done, and we are all here to support each other in finishing the last sprint for the finish.

January 26 Meeting - Smithers

RWG meeting was great and there is lots of energy and excitement around making the plan happen. Suggestions proposed by Bulkley CWG were all accepted by the RWG.

Adopted recs from Bulkley Meeting. These were read out, and are included below.

- address pollutants other than PM10 when setting up new monitoring stations
- add in short description in each emission chapter on particulate impacts and refer back to Ch.2.
- Chapter 2: Health section can include known effects of PM10 on general public health and individual health impacts – have Northern Health Authority and Biz Bastian review. Medical visit data is to

hard to get now because of existing tracking system – include this idea in the Plan. Reference BC Lung Study **letter to support recommendations from study will be circulated shortly.

- Ch. 2 Add subheading for Climate Change.
- Chapter 4: Change Beehive Burners to Major Industrial Sources with two subheadings: beehive burners and stack emissions (Newpro and LB Paving in Bulkley); Roger will work with Leroy to expand this scope. Refer to Morice Economic Development Action Plan. Important to expand on Plan B and to include references to feasibility studies on alternatives to Burners (check with FORINTEC and other sources) noted that BioFuels may be a good Plan B. Laurie and Leroy to include Brian N. on Plan B for Beehive Burners.
- Chapter 5: Appendices.
 - Scrap Regulations and Polices and include in each chapter instead.
- Keep Educational Materials as a summary of Resources and Tools for each source (cut and paste from each chapter).
- Would like to see a 5 yr Communication Plan and stats for website.
- Integrated Planning approach noted as a tangent to links to other AMPs. Summary of other Airshed Mgmt Plans in BC can be cut and pasted from State of Knowledge Report. Noted that GVRD has a “Citizens’ Guide to Airshed Management Planning” and this should be listed as a resource.
 - Technical Summary – include location of Monitoring Stations and example of a Custom Venting Index forecast.
 - Don’t need Health Impacts as appendix since this is covered in Ch.2; should have a section for health under each emission source and address anything that might be specific and refer readers to Ch. 2 for details.
- Acknowledgements section: purpose is to establish credibility and acknowledgement; agreed that simple list of contributors/sponsors/personal contributions/financial contributions would be good – don’t focus on organizations as much as individuals to keep in spirit of recruiting process and membership profiles.

Are there small industry or stack emissions in Burns Lake that should be included? Not that anyone in the Lakes CWG can think of... What about slabs being burnt for beetle wood? Some are burning well, and some cause lots of smoke. The Band in Burns Lake is hoping to get chippers to chip material and send it out to manufacturers.

Discussion on minor emission sources

Gravel Quarries – as an emission source? Minor emission sources chapter? Bring this forward to the writing team? Maybe just have a statement of what we are addressing and what we aren’t – not necessarily having a full chapter.

Adding in Climate Change under chapter 2. We got some funding from a climate change source for this plan, so we can include what the links are between climate change and air quality. Can talk about Cogen and benefits there... we just don’t want to go overboard on details. Will put something together and circulate it to CWGs so everyone has a chance to review it. Since this is a new topic, we want to make sure that we can all stand by anything we write.

We are having a summary of chapter 2 in each of the chapters.

There is a Federal Agriculture Program call the Environmental Farm Plan. This is something the Federal government does, and it appears that land clearing and burning is not included. Can we approach the local people (Greg Tamblyn and Leah Sheffield) about this to find out if it can be included? Follow up with this, add this to the chapter and give chapter to Leah and Greg.

Notes on Writing Team Strategy

There is a lead writer for each chapter, this person is to contact the other CWGs for input. Pam is the lead writer for residential wood heating – send her brochures and draft woodstove changeout program details. She will be circulating a draft to the CWG when she is finished, and is okay with Feb 9 deadline.

Minutes from past meetings are also full of information and are all posted on the web. There is lots of research support, and we are here to help you, so don't be intimidated, call us if you need help!! Due date for all draft chapters is Feb.9, and February CWG meetings will focus on achieving consensus on Plan content.

John Rempel left at 2pm

SCIENCE UPDATE

Ben has been doing a lot of work concerning woodstoves and residential heating emissions. By combining last summer's residential heating survey with EPA emission factors and census data he has come up with interesting results showing just how much wood smoke is emitted in urban and rural areas. After some basic modelling data is created Ben will pick up where he left off with the forest harvesting/resource burning component of his work and plug away at that. Christine has now let a contract with Levelton Engineering to complete CALMET input files for the remainder of 2002 (it was not all available at the time of the last contract). We will now have all of 2001 and 2002 ready. Levelton is also making some improvements to the modelling that was done last fiscal for this project. Christine is also in the process of letting a contract to develop CALPUFF input files using data from Ben's work as well as from the provincial emission inventory. Christine has also been made the provincial "guinea pig" for a new software application (part of the CALPUFF suite) that will be needed later on for post-modelling analysis called CALPUFF VIEW. She will be reporting to the province on its advantages and disadvantages once this project is completed.

Transition Strategy

Several ideas for a monitoring committee have been put forward. Some of these include:

- Have existing monitoring committees ie the LRMP committees – add on a subcommittee to deal with air quality.
- Continue to have specialized working groups on specific issues meet quarterly or as needed.

What are other options? Footprint/WLAP are going to survey groups and make a list of pros and cons and present this at the next RWG where a decision will be made.

What will WLAP's role be after March 31?

- Ian, Ben, and Christine will continue to work on the science and communication components of implementation.
- Dispersion analysis will happen, maybe not before March 31, but certainly will be done ASAP. The models will be tools to help us figure out what the most productive scenarios will be with respect to what strategies to implement for particulate reduction.

A Party for the Plan!!

It was suggested that we have a party at each community in a way that fits into the community – ie at a hockey game, council meeting, BBQ, something like that. This party should include a presentation, and we should be sure to invite local media etc. For Lakes CWG, at the tradeshow in Burns Lake would be good. The tradeshow is in May sometime, which would be good timing.

A presentation at the Regional District would be good to get political support as there is a broad cross section of people there. We need a rep from the CWG to present the plan with the WLAP and Footprint teams, (if there is a presentation at the Regional District, the rep has to be someone other than Pam Hext.)

Our last article will be appearing soon, and we want a quote for why CWG members think the plan is worth participating in and how it will help AQ in the region. Kay’s story about the pellet manufacturing proposal is a good candidate.

Next Meeting Date: Can we meet on Feb 18th? YES

Today’s Meeting Adjourned at: 2:40

Next meeting date: February 18th

Next meeting location: Community Forests building

Agenda Items for next meeting: Draft Plan review and delivery strategy

Chair for next meeting: TBA **Scribe for next meeting:** TBA

	ACTION ITEMS	Who	Deadline	Status
1	In lieu of meeting on beehive burners, create page on website with notes from all mills.	Footprint	Will be included in plan instead	
2	If needed, draft letter from CWGs in support of moving up BC Hydro date for proposal call for IPPs.	Footprint Team	standby	
3	Follow up on Burn It Smart workshops: evaluation from Zigi, assess need for workshops in Granisle, Fraser Lake, Southside, Topley, new Woodstove page on website with video clip.	Frits/Zigi/FP	Follow up will be done in conjunction with the woodstove changeout	
4	Contact all BVLD Fire Departments regarding education in the schools; add to Outreach Strategy.	CWGs	To be included in the plan as a recommendation	
5	Find out when the tradeshow dates are and arrange table for BVLDAMP table for public education and outreach	Lakes CWG		

6	Ask contractors doing burning to take pictures to add to the resource burning virtual tour	Doug Bysouth	Ongoing	
7	Invite John Rempel to next RMBSC Meeting John to send some information and questions if he can't attend.			
8	Send Road Dust info and chapter to Lonny and Paul for their feedback on behalf of the Lakes CWG			
9	Reread RWG minutes from December and send approval via email	Mark and Pam		
10	Decide who reps will be for community presentations			
11	Quotes from Lakes CWG on why and how the plan is important (for next article)	Footprint		
12	Follow up with Kay re: pellet stove proposal			
13	State what we are and are not addressing in the plan and why (re: minor emission sources)	Recommendation for the plan		
14	Follow up on Environmental Farm Plan with Greg Tamblyn and Leah Sheffield			