



West Central Airshed Society
P.O. Box 7421, Drayton Valley, Alberta T7A 1S6

WCAS Board of Directors

Meeting Notes

Monday, December 2, 2002

1:00 p.m. to 4:30 p.m.

Main Conference Room
Penn West Building, 50th Avenue West
Drayton Valley, AB

In Attendance:

Cecil Andersen	Pembina Agriculture Protection Association
John Whaley	Leduc County
Robert Raimondo	EPCOR
Rick Phaneuf	AENV
Greg Gabert	Penn West Petroleum Ltd.
Larry Paslawski	AEUB
Hercules Georgiadis	Weldwood of Canada Ltd.
Jim Bolton	TransAlta
Mary Griffiths	Pembina Institute of Appropriate Development

WCAS Team:

Bob Scotten	Program Manager
Barb Johnson	Environmental Engineer
Greg Swain	Senior Technologist

Absent with Regrets:

Victor Mah	Westview Regional Health Authority
Al Watson	Luscar Ltd.
Dwayne Kruger	LARGA
Mike Woods	Weyerhaeuser Canada Ltd.

Action Items

- Action Item 1:** Barb to provide a comparative emission report for the years 2002 and 2003.
- Action Item 2:** Barb to investigate CASA link from WCAS website.
- Action Item 3:** Bob to seek legal advice on behalf of the Society, as to any conflicts of interest that may be encountered in entering an agreement to operate and maintain compliance-based stations.
- Action Item 4:** Bob to investigate opportunities for radio media coverage.

Ongoing Action Items

Ongoing Action Item #1: Bob to provide the executive committee with a written proposal for the operation and maintenance of the Weldwood of Canada Ltd. air-monitoring station.

Ongoing Action Item #2: Bob to provide the committee with a detailed account of the terms and expectations of Weyerhaeuser Canada Ltd. with respect to the operation and maintenance contract of the company's two air-monitoring stations.

1. Welcome and Introductions:

Cecil Andersen called the meeting to order at 1:00 p.m. Committee members were welcomed and introductions were made.

2. Approval of September 25, 2002 draft minutes:

The minutes of the September 25, 2002 meeting were approved by consensus.

3. Review of September 25th Action Items:

Action Item 1: Bob to provide the executive committee with a written proposal for the operation and maintenance of the Weldwood of Canada Ltd. air-monitoring station.
Status: Ongoing

Action Item 2: Bob to provide the committee with a detailed account of the terms and expectations of Weyerhaeuser Canada Ltd. with respect to the operation and maintenance contract of the company's two air-monitoring stations.
Status: Ongoing

Ongoing Item #1: Bob reported that the Canadian Forestry monitoring program is presently being conducted as a research project. The Canadian Forest representatives informed WCAS that the Steeper station would not be inherent to their research scheduled to be carried out in the year 2004.
Status: Completed

4. Financial Report:

Greg Gabert presented the Board with the 2003 Draft Budget Proposal. After a lengthy discussion the Board agreed to approve the 2003 Draft Budget Proposal as amended. The finalized 2003 Budget is attached. (*Attachment A*)

Barb Johnson reported that EUB emission data used for the preparation of invoicing would be available for the first part of January. Barb indicated that additional revenues are anticipated due to the more inclusive and improved database of EUB. Barb was asked to provide a comparative summary of emission data for the 2002/2003 year.

Action Item 1: Barb to provide a comparative emission report for the years 2002 and 2003.

5. Update and Reports:

5.1 Air Monitoring Update

Barb Johnson reported that the overall uptimes for September and October were 98.9%, and 99.5% respectively. A one-hour ozone Alberta Guideline exceedence was noted at the Hightower station in the month of September.

Further, Barb reported that the RSLs data acquisition is continuing to work well with minimal problems. Barb also mentioned that she will seek advice from the RSLs programmer to amalgamate data from both systems for ease in preparation of annual data summaries. Questions were asked concerning the number of hits on the WCAS live data website. Barb informed members that discussions with the RSLs indicate that they can provide this information and they will update her in the near future.

Concerns regarding the CASA data warehouse were addressed. Bob indicated that he has had dialogue with Bob Myrick to expedite the visibility of WCAS data at the CASA website and results are expected soon. Rick Phaneuf indicated that the CASA link was not functioning at the WCAS website. Barb agreed to look into the matter.

Action Item 2: Barb to investigate CASA link from WCAS website.

5.2 Zone Manager Report

Weldwood of Canada Ltd.

Bob reported that discussions concerning the operation and maintenance of the ambient air-monitoring station with Weldwood of Canada are still ongoing. Bob indicated that Weldwood of Canada Ltd. agreed to provide the analyzers and power supply to the station. It was reported that the data acquisition system would be provided by WCAS. Bob informed members that the cost to provide a spare TRS analyzer for the station was determined to be an additional \$7000.

Questions were asked concerning the legal implications of WCAS providing operation and maintenance services for compliance based networks in direct competition with other contractors. Bob agreed to seek the advice of legal council on this matter.

Finally, concerns were voiced as to whether the location of the Weldwood station fit into the overall strategic planning of the WCAS network. Bob assured the Board that Dr. Warren Kindzierski would be addressing this issue in the near future. Further, Bob circulated a draft report prepared for TransAlta and EPCOR. The report contained recommendations for a regional ambient air quality-monitoring plan for power plants in the Genesee/Wabamun area. Subsequently, a discussion of the report content followed. Mary Griffiths expressed her concerns regarding the suggested PM_{2.5} monitoring on a six-day rotation. Mary felt that continuous monitoring of particulate matter would be appropriate from a human health perspective. Additional comments included the depiction of the locations of the air monitoring stations. It was explained that the report was to provide a relative placement; exact station locations would be obtained depending on such variables as availability of land.

Mary sought permission to distribute the draft report of TransAlta and EPCOR to fellow colleagues for their input. The Board was in agreement welcoming any comments or suggestions.

Weyerhaeuser Canada Ltd.

Bob reported that discussions with Weyerhaeuser Canada Ltd. concerning the operation and maintenance of their two stations are ongoing.

Action Item 3: Bob to seek legal advice on behalf of the Society, as to any conflicts of interest that may be encountered in entering an agreement to operate and maintain compliance-based stations.

6. Communication Update:

Bob reported that the premiere issue of the WCAS newsletter was completed and distributed to residents of Drayton Valley, Wabamun, Thorsby, Calmar, and Devon. At this time, Bob reminded Board members that a public meeting is still planned for the Wabamun area pending a definite date.

It was announced that Alberta Environment has accepted the WCAS August 2002 proposal for an Air Monitoring Area for Power Plants in the Genesee/Wabamun area. (*Attachment B*)

Bob was asked to investigate the possibility of advertising the WCAS through a radio media similar to the radio broadcast of the Wood Buffalo Environmental Association in Fort McMurray.

Hercules Georgiadis thanked Bob for his excellent presentation to the Weldwood Public Advisory Committee, October 21st. Hercules reported that the presentation was well received.

Bob also reported that a presentation for the Lake Wabamun Watch group took place November 20th. It was reported that the group is very receptive to WCAS.

Rick Phaneuf indicated that opportunity exists for a presentation to the Pembina Area Natural Resources Advisory Council (PANRAC).

Action Item 4: Bob to investigate opportunities for radio media coverage.

7. Boundary Committee Update:

Bob reported that Dr. Warren Kindzierski of the University of Alberta is continuing to evaluate and recommend air-monitoring requirements for the West Central region. At this time Bob suggested that the Boundary/Technical Committee be deemed the "Technical Committee" since the expansion process has been completed. Board members were in agreement.

8. Next meeting date set for the month of February; a date to be confirmed.. Monday, December 02, 2002 at 9:00 a.m.
The meeting concluded at 4:30 p.m.

Attachment A**2003 WCAS BUDGET****REVENUE**

Membership Fees	\$738,000	
Network Cost Sharing	12,000	
TOTAL 2002 FORECASTED REVENUE		\$750,000

EXPENSES**OFFICE & ADMINISTRATION**

Administration Expenses	\$85,000.00	
Accounting & Legal	3,000.00	
Bank & Credit Card Charges	500.00	
Bank Loan Interest	8,000.00	
Board Expenses	2,000.00	
Meetings/Mileage - Non Profit Board Members	7,000.00	
Other Meetings	2,000.00	
Communication Expenses	25,000.00	
Computer Software & Accessories	1,000.00	
Insurance	13,000.00	
Office Equipment Rental	6,500.00	
Office Rental	10,000.00	
Office Supplies	4,000.00	
Miscellaneous Expense	500.00	
Tel, Fax, Internet	9,500.00	
TOTAL OFFICE & ADMIN EXPENSE	\$177,000	

AMBIENT AIR MONITORING

Utilities Expense	\$23,000	
Contractor Expense	133,000	
Chemical Analysis	20,000	
QA/QC Expense	62,000	
Site Maintenance & Development	5,000	
Technical Workshops	5,000	
Equipment Rental & Lease	72,133	
Data Acquisition System/ Equipment Replacement Loan	43,000	
Field Supplies	20,000	
Accommodations & Meals	5,000	
TOTAL AAM EXPENSE BUDGET	\$388,133	

AGRICULTURE EXPENSE

Science Advisory Contractors:		
Biosphere Solutions- Dr. Allan Legge	\$5,000	
20 20 Seed Lab Ltd.	5,000	
Operations Contractor	65,000	
Miscellaneous Expense	6,000	
Soil Sampling & Analysis	7,000	
Agriculture Model Report	40,000	
Data Analysis & Reports	3,000	
TOTAL AGRICULTURE EXPENSE BUDGET	\$131,000	

HONORARIUMS

Land & Co-op Honorariums	\$2,200	
TOTAL HONORARIUM BUDGET	\$2,200	

ASSET ACCOUNTS

Reclamation Trust Fund	\$2,000	
WCAS Contingency Account	20,000	
TOTAL ASSET ACCOUNT BUDGETS	\$22,000	

TOTAL 2003 BUDGET PROPOSAL **\$720,333**

Attachment B

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C/C ANDERSEN

PAGE 01



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RED DEER, AB
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Regional Approvals
Manager
Central Region

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October 16, 2002

Cecil Anderson
Chairman, West Central Airshed Society
Box 7421
Drayton Valley, AB T7A 1S6

Dear Mr. Anderson:

Your August 2002 proposal for an Air Monitoring Area for Power Plants in the Genesee/Wabamun Area is accepted for primary emissions from the power plants.

We note that the boundary will include the area of basic monitoring that is required for the power plants in the northeast corner of the WCAS airshed which includes the proposed expansions of the Genesee and Keephills power plants. Some specialized monitoring will extend beyond the boundaries and as such will require monitoring that may not be part of the WCAS mandate.

Should you have any questions regarding this authorization please call Rick Phaneuf or Steve Cook at (780) 963-6131.

Yours truly,

A handwritten signature in black ink, appearing to read "L. A. Williams".

L. A. Williams, P. Eng
Regional Approvals Manager
Central Region

Cc: Rick Phaneuf
Steve Cook