

# Minutes

## Operations Steering Committee Meeting #23

Date: Tuesday, June 2, 2009  
Time: 10:00 – 3:00 pm  
Place: CASA Office, Large Boardroom



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### In attendance:

Tom Dickson Alberta Environment  
Kerra Chomlak CASA  
Merry Turtiak Alberta Health Services  
Linda Jabs CASA  
Janine Ross Alberta Environment  
Kevin Warren Parkland Airshed Zones (by phone 10:30 to 1:30)  
Bob Scotten WCAS  
Bob Myrick Alberta Environment

### Regrets:

Michael Bisaga LICA  
Glynis Carling Imperial Oil Resources  
Keith Murray Alberta Forest Products Assoc.  
Brian Wiens Environment Canada  
John Squarek CAPP

### Guests:

Noor Huda CCD Systems  
Albert Poulette Alberta Environment

### Action Items:

Action	Who	When
22.1: AENV to consult internally and get back to Kevin to discuss project requirements.	Tom Dickson	ASAP
22.2: Brian and Janine to discuss the potential of Environment Canada funding the real time data information and let CASA know so that they can advise the remainder of the OSC team.	Brian Wiens Janine Ross Linda Jabs	Next meeting
22.3: Kerra to speak to ATCO and EPCOR to get their feedback on the proposed budget.	Kerra Chomlak	Next meeting
22.4: Brian will send around a one page straw dog with his ideas.	Brian Wiens	Next meeting
23.1: Tom and Janine to discuss the potential of having the CDW come back to AENV with the AENV Executive and advise Linda of the results, which will be distributed to committee members.	Tom Dickson Janine Ross	July 6, 2009
23.2: Linda/CASA to set-up a meeting with the OSC team in early October to discuss the future of the CDW.	Linda Jabs	July 15, 2009
23.3: Kevin as an Alberta Airsheds Council (AAC) co-	Kevin Warren	Sept. 15, 2009

<b>Action</b>	<b>Who</b>	<b>When</b>
chair to have a straw-dog discussion at their next meeting in order to get an indication of how the Airsheds feel about the matter. Kevin will then distribute the results to the OSC.		
23.4: Janine to circulate the Draft Data Submission Guide to the OSC for review and comment.	Janine Ross	July 15, 2009
23.5: Janine to provide Kevin with a copy of the May 2008 Status report.	Janine Ross	July 15, 2009

## 1 Administration

The meeting was called to order at 10:25 a.m. with Tom Dickson as chair. Airsheds and government were present, but industry was not present, so quorum was not achieved.

### a) Introductions

Meeting participants introduced themselves and Tom gave a brief recap of the December 16, 2008 meeting.

### b) Approve agenda and meeting objectives

The agenda and meeting objectives were approved.

### c) Review minutes and action items of December 16, meeting # 22:

<b>Action items</b>	<b>Status</b>
22.1: AENV to consult internally and get back to Kevin to discuss project requirements.	Tom has a request in to Jillian Flett to discuss this further with her and will report back to the team.
22.2: Brian and Janine to discuss the potential of Environment Canada funding the real time data information and let CASA know so that they can advise the remainder of the OSC team.	This is an ongoing item as there is continuing dialogue on the funding and real time data aspects.
22.3: Kerra to speak to ATCO and EPCOR to get their feedback on the proposed budget.	The majority of the funding is from AENV. Funding commitment should be explored further at the meeting in early October.
22.4: Brian will send around a one page straw dog with his ideas.	Ongoing.

The minutes of the June 16 and December 16 meetings were not approved as there was no quorum. They will be approved at a later meeting.

Tom advised the committee that he is going to recommend that Harry Benders become the Chair for the OSC.

Committee members discussed the role of CASA and the CDW as the CDW has a technical focus. As AENV provides the majority of the funding and does the due diligence for the CDW, would it be more

prudent for AENV to fully take over the CDW? Many members have questioned the need to have the OSC as AENV already meets with data providers regularly about the database.

Conversely, the CDW should be managed by an arms length multi-stakeholder group as it enables an open and transparent data quality system. According to the Terms of Reference for the OSC, managing the CDW was just one task. Once the Ambient Monitoring Strategic Plan (AMSP) is finalized, it is thought that the OSC will meld into the Multi-stakeholder Implementation Committee (MIC) envisioned in the AMSP. The MIC will then oversee how the AMSP will be implemented. The AMSP is recommending that the data must be turned into information that can be used and this would be seen to be more credible if it remains with the CDW.

**Action 23.1: Tom and Janine to discuss the potential of having the CDW come back to AENV with the AENV Executive and advise Linda of the results, which will be distributed to committee members.**

**Action 23.2: Linda/CASA to set-up a meeting with the OSC team in early October to discuss the future of the CDW.**

**Action 23.3: Kevin as an Alberta Airsheds Council (AAC) co-chair to have a straw-dog discussion at their next meeting in order to get an indication of how the Airsheds feel about the matter. Kevin will then distribute the results to the OSC.**

## **2 CASA Data Warehouse**

### **a) Update on CASA Data Warehouse Workplan and Budget**

Janine Ross provided a summary of the CASA Data Warehouse Ambient Account as of June 2009 (attached) There is some duplication of work as data submissions are entered into both the old and the new systems. They are waiting for AENV to make it mandatory for industry compliance data to be submitted electronically before they can move to just one system.

The Data Submission Guide is in draft form and it will be sent to this committee for comment prior to it going onto the AENV website.

**Action 23.4: Janine to circulate the Draft Data Submission Guide to the OSC for review and comment.**

CCD will be merging the archived data into the new system. They have transferred a list of the stations and parameters but have not yet transferred the actual data as they will have to create a script and test it to ensure that the data is correct after it is transferred. The costs of maintaining the old system and incorporating the work into the new system should fit into the existing monthly charges, which are budgeted to be around \$10,500/month.

The details around the data submissions for the Auditor General assessment are covered under the scope of the May/June 2008 status report.

**Action 23.5: Janine to provide Kevin with a copy of the May 2008 Status report.**

### **3 CCD Updates to CASA Data Warehouse**

Noor Huda from CCD gave a presentation on the changes to the Industry Compliance Data and a copy of his presentation is attached to these minutes.

Under the system, there is a program to back out the appropriate data as well as pre-validation checks are done to ensure things like the station id, parameters and the necessary clearances to submit data. The changes should make more efficient use of everyone's time. The system will provide reasons as to why something being reported has failed, which will assist data providers in making the appropriate corrections.

Currently, there are 202 stations that are submitting continuous and/or integrated data. A station is never deleted – just the status changes. It is important to note that not all stations collect all parameters. Files to be submitted will have to be formatted as XML. CCD is loading real-time values as they are being collected hourly.

Auditing has not yet been completed as they need more information in order to conduct audits. Stations can be added by the station manager and/or the administrator. When the account is established, the roles are assigned.

Committee members agreed that it should be the airshed manager and/or the industry compliance manager who establishes the roles and submit it to the administrator who will confirm the account.

### **4 AENV Integrated Monitoring, Evaluation and Reporting Framework**

Albert Poulette from AENV gave a presentation on the IMERF currently being developed and a copy of the presentation is attached to these minutes. This framework is being led by AENV, but it is a Government of Alberta (GoA) initiative. A Cumulative Effects Management System (CEMS) is key for evaluating performance. It is important to bring in other partners and entities to ensure success.

As a result of policies like the Land Use Framework (LUF), monitoring is moving to a regional system that has to support environmental, economic and social outcomes. Information and knowledge is critical for informed decision making.

Approximately \$18 million is spent annually for air monitoring, which is part of the annual \$150 million budgeted for all monitoring – air, land, water and biodiversity. There must be a sustainable funding formula for all monitoring systems.

### **5 Other business - None**

### **6 Next Steps/Next Meeting**

The next meeting will be scheduled for early October, 2009.

The meeting adjourned at 1:30 p.m.