



Peace River Area Monitoring Program (PRAMP) Committee

Board of Directors Meeting

April 27, 2017
1:00 pm – 3:00 pm
Tele-conference

Meeting Notes

Attendees:

Name	Sector Group	Organization	Participation
Doug Dallyn, <i>Co-Chair</i>	Public		Director
Reid Glenn	Public		Director
Mark Roberts	Public	MD Smoky River	Director
Krista Park	GOA	AHS	Director
Allison Fisher	Industry	Shell	Director
David Hill, <i>Co-Chair</i>	Industry	Operators Group	Director
Anthony Traverse	Industry	Baytex	Director
Karla Reesor		Executive Director	
Mike Bisaga		Technical Program Manager	
Lily Lin		Technical Program Manager	
Brenda Barber		Office Manager	
Trina Whitsitt (for items 1-3)		Maxxam	
Cheri Sinclair		Maxxam	

Guests:

Name	Sector Group	Organization	Participation
Elvis Thomas	Public	Woodland Cree	Guest
Lindsay Smith-Munoz	GOA	AH	Guest
Kayedon Wilcox	GOA	AEP	Guest

Regrets:

Name	Sector Group	Organization	Participation
Garrett Tomlinson, <i>Treasurer</i>	Public	Northern Sunrise County	Director
Adele Parker	Public	Town of Fahler	Member
Peter Thomas	Public	Northern Sunrise County	Co-Member
Shane Hussey	GOA	AHS	Co-Member
Blair Fortin	Industry	Tervita	Member
Bob Myrick	GOA	AEP	Guest
Mike Zelensky	GOA	AER	Guest

These notes are provided as a summary of discussions of the PRAMP Committee. The views and ideas noted do not necessarily reflect the perspective of each Committee member. Decisions are taken by consensus.

1. Review Agenda

Accept agenda as presented.

2. Approve PRAMP Committee Meeting Notes from date

Motion to accept the minutes from March 9, 2017 as distributed by Anthony Traverse, second by Reid Glenn. No Blocks

3. Recent Air Monitoring Data

March Dashboard Report provided prior to the meeting and reported by Trina Whitsitt.

986

All data collected met AMD and AAQO objectives

All parameters 90% uptime

TRS at station has been upgraded to a trace level model; only 1 hour downtime for switchover.

842

All data collected met AMD and AAQO objectives

All parameters met 90% uptime

Reno

All data collected met AMD and AAQO objectives

All parameters met 90% uptime

11 hours down with THC/NMHC

2 hours discarded on March 6 (lower than historical concentrations discarded as invalid)

10 hours discarded on March 9 due to a malfunction in the zero air system (cold weather)

March 26 – spike in concentration – invalidated due to random operational spike

Question – TRS was higher, what reasons? Same day as audit (March 7)

Maxxam will look into it.

Question – 842 in March – NMHC seems a bit higher.

Maxxam mentioned an audit and was asked if the audit results would be discussed at this meeting. The audit was an internal audit, not an external AEP audit.

How does Maxxam make distinction between spike and real data?

- Staff looks at what is typical and at the functionality of the analyzer to be able to conclude it is something other than an actual spike
- March 26 - only 2 min high reading – is that the reason that for determining it's not a real spike?
- Decision made on a set of criteria

- Canister would have been changed after the event whether it is real spike or not.

Trina will raise the question internally with Maxxam of whether or how to report that a canister has been changed out.

Question – Why is the scale different for the THC and Methane for Reno compared to the other stations?

- Maxxam has corrected it so that all the scales are the same. Brenda will resend the Dashboard to the Committee.
- Suggest looking at the past data and set the scaling at the best parameters to show the information consistently across the stations.

Mike B. confirmed that a canister was triggered in March and it was not triggered by a real event according to Maxxam. Lily is confirming how Maxxam determines whether a canister is valid or not.

The Committee asked to be notified about the status when there is a canister triggered and the data is invalid.

Mike and Lily have updated the figures up to the end of March for THS and complaints. Only 1 complaint between January and March on February 1. Complaint location is about 60 km east of Reno, and associated with Newalta facility. The location is within the PRAMP boundary and will be included in the report. It will be attributed to Reno with a note added to indicate it could not be from Reno given the distance.

Woodland Cree noted that there are still some complaints in the Woodland Cree area. Karla has been in touch with AEP and AER to see how the concerns can be investigated.

It was noted that the PRAMP Executive is discussing whether or how to use the information provided by Residents in the “Emissions Summary”. A discussion is anticipated at the next PRAMP Committee meeting

4. Technical Work Updates

Annual Report for 2016 - The proposal for the 2016 annual report is to use the Table of Contents from the 2015 Annual Report as a guide. If there is anything to be removed or added please advise Mike.

Quarterly report for October to December - There are nine reporting requirements, most can be addressed using the reporting structure on the invoice. Will be done by the end of next week. May will be spent doing the annual report.

PRAMP data is now on the AEP data warehouse – October 2016 up to and including February 2017.

Integration of the Shell PRC station and passive monitoring into the PRAMP - There are some siting issues with the passive monitoring – new criteria came into effect after the passives were located. It might be 1-2 months before the PRC program is integrated into PRAMP. Hoping to have the change made before the Shell facility transition to CNRL.

PRAMP will need to consider the siting of the passive monitors.

There may be an efficiency to the Canister change out protocol if it is contracted out locally along with the management of the passives program. Industry representatives are asked to continue to change out canisters until the Shell PRC station is included in PRAMP.

PRAMP Committee members indicated that they support having the PRAMP name on the stations, along with the Maxxam brand.

Shelter replacement – looking at June or July for replacement.

5. Policy Manual

Meeting Protocol – added a bullet point to indicate that guests are welcome to attend PRAMP Board and committee meetings. In-camera discussions will be limited to board Directors.

Confidentiality – add a note to indicate why it's important to give participants a chance to check in with their organizations.

Terms of Reference - one further change was proposed to the Future Considerations section.

Alberta Health will continue to own the thresholds spreadsheet and make updates to it. Alberta Health would like to look at how PRAMP can be empowered to use the spreadsheet.

Action – A separate meeting will be set to discuss the role for Alberta Health and PRAMP with respect to health impacts.

6. Membership

Membership request from Shelly Shannon, a resident in Peace River; also the editor of the newspaper in town. With the Meeting Protocol Policy now clearly defined, the Board sees no opposition to Shelly Shannon's membership application.

7. Alberta Airsheds Council (AAC)

PRAMP is now a member of the Airsheds Council; there are urgent matters with respect to funding from AEP which will be discussed at a meeting on May 4 with the Deputy Minister of AEP and all of the Airsheds. Karla will be at the meeting as the Executive Director of the Council. The Council requires a senior person from PRAMP as a representative. Karla recommends that Mike B. represent PRAMP at the Council meetings. Lily or Mike B could represent PRAMP at the Council Technical meetings, which take place about twice a year. There are occasional times that Board representation is requested at the AAC meetings as well. It is required at the May 4th meeting and on short notice, Doug Dallyn was the only member of the Executive Committee who is able to attend to represent the Board.

Need approval to cover the cost for a Board member, Doug Dallyn, to attend the meeting in Edmonton. Approved by the Board.

8. Communications Update

Website work is ongoing, should have a framework soon.

We would like to develop the content of a newsletter and have it ready to go when the website goes live. Approved by the Board.

9. Community event

Karla provided a summary to the event.

10. Financial Update

Cheque registry and financial report for March 31, 2017 provided for information.

11. Roundtable

Karla will be following up with AEP and AER regarding the air quality concerns of the Woodland Cree.

AH is expecting an annotated bibliography for health studies by the end of June.

The Peace River area is known for temperature inversions. There is an opportunity to start looking at inversions as another piece of information about the spread of emissions. Mike B. and Reid will have a discussion off-line. Is there anyone else in the area looking into the inversions?

Karla noted that AEP has now signed the PRAMP contract confirming a 3-month extension to June 30, 2017.

12. Next Meeting Dates

May 25 – 1:00pm to 3:00pm

June 22 – to be confirmed

13. Adjourned

Meeting adjourned at time 3:02pm

ACTION ITEM LOG

Action Item Number	Action Item Description	Status
New Action Items		
2017-04-01	A meeting will be set to discuss the role for Alberta Health and PRAMP with respect to health impacts	NEW
Ongoing Action Items		
2017-02-07	Bob Myrick will look into whether AEP can share the data results from the first 3 background sample sets collected in 2016.	
2017-02-01	Karla will prepare a letter to the AAC to apply for membership	
2017-01-04	Lindsay will look into whether the description of the work on the multiple chemical study can be shared with the PRAMP Committee	
2017-01-05	Mike and Lily will look into the options for the Reno canister program	
2016-10-01	Karla will contact Maxxam by email when the PRC station is online as part of PRAMP contract	
2016-10-09	Bob will discuss within the AEP how the PRAMP Committee Monitoring Plan would be finalized, if necessary.	
2016-11-02	Allison and Kayedon will discuss forestry data for weather prediction and will report back to PRAMP Committee at a future meeting.	
2016-04-03	The Industry AQWG will review the AMD, make inquiries to AEP or AEMERA as needed and prepare a response to AEMERA for the one remaining audit finding.	
2016-01-01	Mike will look into how the AER complaint information can be shared with industry and others on the PRAMP Committee in a timely way.	
2016-05-07	Allison and Mike will determine how the Shell PRC network can be tied into the PRAMP program, including sharing the real-time data and approach for any EPEA-related changes.	

Parked Action Items		
2016-01-05	The AQWG will work with AEMERA to implement the sampling program and to address the question of whether the background is different at the three monitoring stations. <i>(To be addressed in 2017 following the completion of the background sampling program)</i>	
Completed Action Items		
2017-03-01	Anthony will provide all information about MET stations and costs to Mike B	
2017-03-02	All committee members to review the policy manual and have all comments back to Alison prior to the next meeting	
2017-03-03	Alison will draft membership policy	
2017-03-04	Karla will prepare a one page fact sheet for committee members	
2017-02-02	Karla and Brenda will review equipment requirements for open house	
2017-02-03	Karla and Brenda will post the invite in the Peace River newspaper; General Forum on Facebook; send to municipal councils	
2017-02-04	Krista has volunteered to put posters around town for the Open House	
2017-02-05	Brenda will provide a list of monthly expenditures going forward	
2017-02-06	Brenda will ensure a policy is developed to have the monthly expenditures provided to the Board	
Actions no longer needed		