



Peace River Area Monitoring Program (PRAMP) Committee
 Technical Working Group Meeting

May 15, 2019
 Chateau Nova
 Peace River, AB

Meeting Notes

Attendees:

Name	Sector Group	Organization	Participation
Reid Glenn, <i>Co-Chair</i>	Public		Director
Doug Dallyn	Public		Director
Krista Park	Gov	AHS	Director
Michael Haltiner	GOV	AER	Guest
Karla Reesor		Executive Director	
Mike Bisaga		Technical Program Manager	
Lily Lin		Technical Program Manager	
Brenda Barber		Office Manager	

Regrets:

Name	Sector Group	Organization	Participation
Anthony Traverse	Industry	Baytex Energy	Director
Garrett Tomlinson	Gov	Metis Nation, Region 6	Director
Elvis Thomas	Public	Woodland Cree	Director

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

Meeting called to order at 11:15 by Karla Reesor.

1. Opening

1.1 Approve Agenda

Motion to approve the agenda by Doug Dallyn. No Blocks

1.2 Approval of Minutes

Minutes were provided prior to the meeting.

Motion to approve the January 10, 2019 Minutes by Reid Glenn. No Blocks

1.3 Action Items

- **Mike will follow up with the other property owners (where stations are located) and discuss the option of payment for land rental.** Station 842 – agreement has been signed with new landowner. We will be drafting a similar agreement for Station 986. We should have an agreement in place with Baytex. Karla will discuss with Anthony
- **Lily and Mike will explore the cost of adding precipitation readings (rain gauges) to the entire network.** Purchased one (cost is around \$1,500 each); once deployed at Station 986, the rain gauge will provide hourly data which will be included in the daily and monthly reports.
- **Mike and Lily will prepare a one page document on recommended site for the AQHI trailer for Board, members and municipalities.** Complete
- **Mike and Karla will look into the information to be provided to AEP on background canisters.**

2 Standing Business

2.1 Administration and Planning

2018-19 Contracts

- AEP Contract quarterly extension to the end of June has been approved by the Deputy Minister and is with internal Finance for approval.
- CNRL Contract – had a good meeting this week; have exchanged draft contracts and discussed a number of operational issues including how exceedances would be reported. PRAMP will be creating its own HS&E policy
- MAXXAM Contract – still in progress
- Will be hiring two new part time contractors for a set term; one for Outreach and the other a Field Operations Assistant

2.2 Continuous Monitoring Program

Audit

No operational issues

Two siting issues – trees at 986 and Reno. We have responded to the audit findings, indicating that we are relocating 986 which will resolve the siting issue, we are exploring options for Reno and will provide an update to AEP this fall.

Routine Program Update

- The new dashboard report was reviewed. All station data are now shown side-by-side for each parameter for easy 'at a glance' comparison of PRAMP's different monitoring locations across the whole network.

The draft new Dashboard Report is available on the Members' Portal. Further feedback is welcomed.

The Dashboard report for January to April 2019 will be available on the Dashboard folder on the PRAMP website before May 31.

Station 986 Relocation

- Landowner has agreed to the location
- We will have the contractor come out to do the pad and also talk to the landowner to make sure we can also pour gravel from the road to the site.
- We will also be contracting the trenching for electrical.

- The timeline to move the station is within the next month.

AQHI Station Implementation

- Mike and Elvis have looked at a number of sites in Woodland Cree for location of the AQHI station.
- First choice site is near the Codette Lake community but is adjacent to a gravel highway and is known to be a dusty location. **Action item: Mike will talk to Corinna Williams to see if the County will be willing to do dust control**
- the second site is by an abandoned gas station, it is on private land, close to highway 986 near Marten Lake.

2.3 Canister Sampling Program

Review canister results

- 7 samples analyzed to date
- Target compound list of VOCs

Review Isotope results

- Samples sent for isotope analysis to determine if they were biogenic for thermogenic.
- Most samples show an oil and gas VOC fingerprint
- We do not have enough samples to make a conclusion; recommend continuing the program to investigate further.
- We will be including information about the canister program in the next newsletter possibly in the form of a Q&A

2.4 PRAMP Boundaries

- Presented the report from Millenium EMS with monitoring and activity in and around the PRAMP area.
- Millenium compiled data for the three sets of PRAMP boundaries (existing, moderate expansion, to NWT border) to help inform expansion discussions
- Report is available on the Members' Portal
- We will continue to talk with our Stakeholders and PAZA (boundaries overlap)

3 Closing

3.1 Roundtable

Doug – CNRL owns the meter at 986.

Action Item: Karla will speak to CNRL to see what they wish to do with the power meter at 986B.

3.2 Next Meeting

Mike and Lily will schedule the next meeting as needed

3.3 Adjournment

Meeting adjourned at 1:59 pm

Action Item Number	Action Item Description	Status
New Action Items		

2019-05-01	Mike will talk to Corinna Williams to see if the County will willing to do dust control at preferred AQHI trailer site at Codette Lake.	NEW
2019-05-02	Karla will speak to CNRL to see what they wish to do with the power meter at 986B.	NEW
Completed Action Items		
2019-01-01	Mike will follow up with the other property owners (where stations are located) and discuss the option of payment for land rental.	
2019-01-01	Lily and Mike will explore the cost of adding precipitation readings (rain gauges) to the entire network.	
2019-01-01	Mike and Lily will prepare a one page document on recommended site for the AQHI trailer for Board, members and municipalities.	
2019-01-01	Mike and Karla will look into the information to be provided to AER on background canisters.	
2018-11-01	PRAMP staff will continue to work with legal counsel to develop a new contract with Maxxam going forward	
2018-11-02	Mike and Lily to pursue option 1 and move on to second if it doesn't work out for relocation of station 986	
2018-11-03	Lily and Mike will apply the matrix to the sites identified within the TWG for the siting of the portable monitor	
2018-11-04	Lily will send the siting requirement document for the portable monitor to Elvis Thomas	
2018-11-05	Krista will request a comprehensive document of the canister sampling program including the review of each canister with Laurie Cheperdak	
2018-11-06	Brenda will provide Laurie Cheperdak's email address to TWG	
2018-06-01	Mike and Lily will make a recommendation on a methane-based trigger for the canister program. The same trigger will be set at all the stations.	
2018-06-02	Mike and Lily will review the relationship between TRS and NHMC concentrations and report back to the TWG at the next meeting.	
2018-06-02	Mike and Lily will research the additional cost to continuously monitor VOCs	
2018-06-03	Maxxam will put a disclaimer that the data is raw on the dashboards going forward	
2018-06-04	The TWG will review the Portable Station Locating Procedure prior to the September meeting	
2018-03-01	Mike will talk to Bob Myrick about adding the government logo to the signs.	

2018-03-02	Karla and Brenda will research a menu option phone number	
2018-03-03	Mike will review the history of data and based on conversations today will come back with a recommendation.	
2018-01-05	Mike will come back to the TWG with recommendations on reasonable trigger levels	
2018-01-01	Maxxam will trigger the canisters that are set to expire as a test.	
2018-01-02	Mike will resend the sensor drawings to Reid	
2018-01-03	Mike will do research on signs and/or wraps for the stations	
2018-01-04	Mike will look into a second trigger on canisters related to hydro-carbons	
2017-11-01	Mike will add the approval process to the TORs. Will send with the draft minutes for approval.	
2017-11-02	Mike will make a recommendation to the Board on the procedures for the TWG to report to the Board	
2017-11-03	Lily will ask Maxxam to provide a system design including the location of the new sensor. The TWG will approve via email before Maxxam does the installation.	