



PAMZ | Parkland Airshed
Management Zone

Minutes: Technical Working Group Meeting
Date: November 18, 2011
Location: ERCB Red Deer, Midnapore and St. Albert Videoconference Facilities
Boardroom

Participants:

Red Deer

Al Duben - ERCB
Trent Myck - Imperial
Al Simcoe - West Fraser

Brian Goliss - Shell
Aaron Rognvaldson - Husky
Reg Watson - Public

Shane Lamden - NOVA
Jim Saltvold - Public

Midnapore

Harold Gold - Bonavista

Colin Long - Keyera

Kevin Warren - Amarok

St. Albert

Marcella DeJong - Dow

Bolded Items are Action Items

1. The meeting was called to order by Aaron Rognvaldson, at 09:11.
2. All attendees introduced themselves.
3. The agenda was reviewed and accepted with no additions
4. The minutes of the September 16, 2011 meeting were accepted as circulated.
5. The status of action items arising from the September 16, 2011 meeting was reviewed.

Kevin will begin investigating funding options for a Red Deer PM2.5 Study and report back to group in September about results and any developments. **DONE** Discussed later under Red Deer PM2.5 Study Update.

Kevin will begin updating the QAP based on discussion and report back to group at its September 16, 2011 Meeting. **IN PROGRESS** Technical changes completed, plan to use Whiteley Enterprises to clean up document formatting issues.

The ERCB will conduct a Field Survey (Sep 19) using its FLIR to look for fugitive

hydrocarbon emissions at O&G facilities in the vicinity of the Evergreen Site and report back to the group on the results. **DONE** Some correlations between venting activity at nearby O&G facility noted; all levels recorded by Mobile unit well within any applicable guidelines.

Kevin will contact Warren and notify him of the TWG's decision to participate in Passive Precision and Accuracy Determination Study and make arrangements to deliver any PAMZ's passive data needed. **DONE**

Kevin will work with Novus Environmental to develop a proposal for a study and submit it to AEW. **DONE** Proposal submitted, discussed later under Red Deer PM_{2.5} Study Update.

Kevin will contact Focus and notify them of the decision to renew O&M contract and transfer the balance of the 2011 reporting work to Whiteley Enterprises. He will get updated pricing and capital expenditure recommendations from Focus also. **DONE** Discussed later under 2012 Operating Budget.

Kevin will contact Whiteley Enterprises Inc. and notify them of the decision re: the reporting contract and obtain pricing for 2012. **DONE** Discussed later under 2012 Operating Budget.

Kevin will contact Maxxam and Gene Lesoway and obtain price quotes for 2012. **DONE** Discussed later under 2012 Operating Budget.

Kevin will build an operating budget and draft monitoring schedule for discussion at the November 18 TWG meeting. **DONE** Discussed later under 2012 Operating Budget.

Kevin will contact make arrangements for videoconferencing at St Alberta and Calgary ERCB offices in addition to Red Deer. **DONE**

6. PAMZ AQM Program

Kevin had prepared a summary of program operations and results from August through October 2011 that Aaron had distributed to TWG members for their review prior to the meeting. Discussion at the meeting was limited to questions about the summary. There were no major new developments since the summary was sent out.

Reviewed the 2012 draft portable air monitoring trailers (Martha and McCoy) schedule.

7. Red Deer PM_{2.5} Study Update

Kevin has worked with NOVUS Environmental to develop a proposal for the study which was submitted to AEW. Funding has tentatively been approved, work is scheduled to commence Nov. 21, 2011 and be completed by end of GOA 2011 Fiscal year (April 1, 2012). The study consists of four main tasks:

1. Ambient Monitoring Data Analysis - detailed analysis of data collected at the existing Red Deer air quality monitoring station.
2. Local Air Quality Modeling and Assessment - air modeling near the existing station to show the contribution of specific sources (e.g. Civic Yards, Riverside Road and other sources)
3. Preliminary Analysis for Relocation of the Red Deer Monitoring Station - Based on the results of first two tasks, a report showing air quality patterns and trends in the Red Deer area and potential locations for relocating the Red Deer Station

4. Detailed Analysis of Monitoring Data and Evaluation of the Suggested New Site for Red Deer Air Quality Monitoring Station – Funding for this task would be applied for in 2012 GOA Fiscal Year

Action: Kevin will make arrangements for a study update presentation from NOVUS Environmental at the January 20, 2012 TWG Meeting

8. 2012 Operating Budget

A copy of the 2012 draft budget based on the portable monitoring scheduled agreed to at the Sept. 11 meeting was distributed prior to the meeting as well as large member company 2012 Membership Fee allocations based on that budget.

The budget was discussed at length and approved by consensus. It was agreed that the Reporting Contract for 2012 would be awarded to Whiteley Enterprises and the existing contract with Focus for the operations and maintenance of the continuous air quality monitoring network would be renewed for one year (2012). Gene Lesoway's contract to change-out the passive network would be renewed for one year (2012). The contract for the analysis of the passive network's samples with Maxxam was renewed for a three-year period (2012-2014).

Action: Aaron will inform the PAMZ Board of Directors of the TWG's decisions and recommend the Board approve the Operating Budget as agreed to by the TWG.

Action: Once, the Board has approved the budget, Kevin will contact all the vendors noted above, inform them of the TWG's decision and secure contracts for the work.

9. Upcoming Events – upcoming events were discussed, and the draft 2012 meeting schedule reviewed.

Jan. 20	Videoconferencing
March 23	Videoconferencing
June 15	No Videoconferencing, ERCB Red Deer Boardroom only
Sept. 14	No Videoconferencing, ERCB Red Deer Boardroom only
Nov. 16	Videoconferencing

Next Meeting – Friday, January 20, 2012, 0900 - 1200 hrs ERCB Red Deer Boardroom,

Action: Kevin will contact make arrangements for videoconferencing at St Albert and Calgary ERCB offices in addition to Red Deer

ADJOURNMENT

The meeting was adjourned at 11:50