

# Minutes



## *Human and Animal Health Implementation Team Meeting #20*

**Date:** Friday, June 7, 2012

**Time:** 2:00 pm to 4:00 pm

**Place:** Tele-conference

### **In attendance:**

<b>Name</b>	<b>Stakeholder group</b>
Laura McLeod	Alberta Health Services
Laurie Cheperdak	Alberta Environment and Sustainable Resource Development
Joe Kendall	Alberta Agriculture, Food and Rural Development
Dawn Friesen	Alberta Health and Wellness
Beth Nanni	Alberta Lung Association
John Squarek	Canadian Association of Petroleum Producers
Brenda Woo	Health Canada
Ruth Yanor	Mewassin Community Council
Leigh Allard	Alberta Lung Association
Robyn Jacobsen	CASA
Celeste Dempster	CASA

### **Absent**

<b>Name</b>	<b>Stakeholder group</b>
Marilyn Craig	ERCB
Ila Johnston	Parkland Airshed Management Zone
Judy Huntley	Bert Riggall Environmental Foundation
Al Schulz	Chemistry Industry Association of Canada
Merry Turtiak	Alberta Health and Wellness
Long Fu	Alberta Environment and Sustainable Resource Development

### **Action Items:**

<b>Action items</b>	<b>Who</b>	<b>Due</b>
19.1: Provide an inventory of current animal health initiatives and projects.	Joe	On-going
20.1: Follow-up with Merry on what should be included under "Public health Complaints"	Robyn	
20.2: Forward studies done by the Lung Association to Robyn.	Leigh	
20.3: Contact Gil Kaplan at the University of Calgary Institute for Public Health to find out about recent initiatives	Laura	
20.4: Contact Warren Kindzierski at the University Of Alberta School Of Public Health to find out about recent initiatives, including the development of the Environmental Public Health Surveillance System for Alberta.	Dawn	

<b>Action items</b>	<b>Who</b>	<b>Due</b>
20.5: Contact the University of Lethbridge Public Health program to find out about recent initiatives	John	
20.6: Contact Nicola Cherry/Jeremy Beach at the Occupational and Environmental Medicine Clinic, University of Alberta to find out about recent initiatives.	Ruth	

Robyn convened the tele-conference at 2:00 pm. Quorum was achieved.

## 1) Administration

### a. Review meeting objectives and approve agenda

- The meeting agenda and objectives were approved by consensus.
- Some revisions to the minutes were discussed. It was agreed that the minutes would be approved with these changes.

### b. Review Action Items from Meeting #19

<b>Action items</b>	<b>Who</b>	<b>Due</b>
19.1: Provide an inventory of current animal health initiatives and projects.	Joe	Carry forward
19.2: Develop a description of inventory for the CHHMS.	Robyn	Done
19.3: Poll for dates for the week of April 23.	Robyn	Done

## 2) Intent of the Inventory of Inputs into the CHHMS

There is no expectation that the inputs are currently linked and the team expects to be able to draw only high level associations once the inventory is complete. The team does need to understand where the issues and data go in order to fully implement the CHHMS (the “hopper”).

There was a suggestion that this inventory might eventually result in some kind of ‘communications protocol’ being developed. This protocol could provide guidance on how calls or complaints are processed . . . how priorities for action should be determined. The original intent of the CHHMS was that these determinations would be guided by a multi-stakeholder group.

There was a suggestion that creating an agency “map” could be helpful in visualizing current and potential linkages.

## 3) Components of the Inventory

The attached spreadsheet has been updated to reflect the discussion.

**Action Item 20.1: Robyn will follow-up with Merry on what should be included under “Public health Complaints”**

**Action Item 20.2: Leigh will forward studies done by the Lung Association to Robyn.**

**Action Item 20.3: Laura will contact Gil Kaplan at the University of Calgary Institute for Public Health to find out about recent initiatives.**

**Action Item 20.4: Dawn will contact Warren Kindzierski at the University Of Alberta School Of Public Health to find out about recent initiatives, including the development of the Environmental Public Health Surveillance System for Alberta.**

**Action Item 20.5: John will contact the University of Lethbridge Public Health program to find out about recent initiatives.**

**Action Item 20.6: Ruth will contact Nicola Cherry/Jeremy Beach at the Occupational and Environmental Medicine Clinic, University of Alberta to find out about recent initiatives.**

#### **4) Next Steps**

Robyn will continue to populate the inventory over the summer, working with other team members to get detailed descriptions of each input and what type of data is available.

#### **5) Next Meeting**

Robyn will poll for dates for late August and early September.

# Minutes



## Inventory of Inputs into the Comprehensive Human Health Monitoring System

~ Human and Animal Health Monitoring Team, July 2012

This inventory will detail the inputs into the CHHMS, the agencies that contribute to the CHHMS, and how they currently link/coordinate with each other.

Components of CHHMS	Inputs	Agencies/Contact	Description	Potential Linkages
Human Health Symptoms	Health Link Physicians Database Hospital Emergency Emissions Complaints to Airsheds	Alberta Health Services Alberta Health and Wellness ARTSSSN, Alberta Health and Wellness	Only summary data is available – there is limited access to specific data. Reports take about 6 months. Only urban populations.	
Public Health Complaints (initiated when a number of health concerns warrant a comprehensive investigation)	Health Link Physicians Database NRCB Hotline AENV Hotline Environmental Health Program Farmers' Advocate First Nations Health Program	ERCB AENV NRCB Environmental Health Officers, Alberta Health Services Federal	Hedgehog database	
Human Health Effects of Air Emissions (info on existing, new, and emerging health outcomes attributed to contaminant exposure or events)	Lung Association studies University of Alberta School of Public Health Occupational and Environmental Medicine Clinic, University of Alberta Environmental Public Health Surveillance System for Alberta	Leigh Allard Warren Kindzierski Nicola Cherry Jeremy Beach Warren Kindzierski Irene Bucha	<a href="http://www.cpans.org/events/edmonton-april-luncheon/">http://www.cpans.org/events/edmonton-april-luncheon/</a>	

	University of Lethbridge, Faculty of Health Sciences, Public Health Program University of Calgary Institute for Public Health Harvard School of Public Health	Gil Kaplan	
Extraordinary Emissions Events	ERCB AESRD Emergency Response Team AESRD – Forest Fires Alberta Emergency Management Agency		
Human Health Monitoring	Community Exposure and Health Effects Studies  Biomonitors	Alberta Health and Wellness	
Ambient Air Monitoring	CEMS? Ambient Monitoring CASA Data Warehouse	CASA Airshed Zones AENV Environment Canada	EC has a national network of monitors
Other tools	AQHI Ambient Air Quality Objectives	Federal AESRD	Targeted to sensitive populations. AAQOs don't necessarily protect health.

- Further details would include a description of each “input”:
- o Description
- o What type of data is available
- o Where data comes from

- How data is entered
- Who is responsible for maintaining the system
- What happens to the information after its inputted
- Who has access to the information
- Etc.