



**ITEM C: PRAMP Air Monitoring
Engagement Plan and Results to Date
November 23, 2018**

Background

PRAMP has two continuous air monitoring stations in the Three Creeks area, and one in the Reno area. The stations have been in the same location for the past several years. The following changes will impact PRAMP's monitoring program over the next year and beyond:

1. Three Creeks 986 will be relocated to a nearby location

The Three Creeks 986 station will be moved from its current location at the request of the landowner. The PRAMP Board of Directors has decided to look for another location in the same vicinity for a period of at least 12-16 months while the PRAMP monitoring network is under review.

2. A new AQHI portable air monitoring station will be ready for use early in 2019

A new PRAMP air monitoring station will be ready for deployment early in 2019. The new station will be equipped with analyzers to allow the calculation of the AQHI and will also measure hydrocarbon emissions. This will be the first AQHI station in the Peace River area.

3. PRAMP is considering expanding its boundaries

The PRAMP Board of Directors has decided to review the PRAMP boundaries. Staff are exploring the emission sources and current air monitoring being done in areas to the north, west and east of the current boundaries. PRAMP will work with the Peace Airshed Zone Association (PAZA) to explore a practical boundary alignment for PRAMP's southern boundary.

Stakeholder and Community Engagement

PRAMP will be engaging stakeholders in order to:

- Share information about PRAMP's current monitoring program, including air monitoring results;
- Inquire about any air quality concerns or interests; and,
- Invite input on PRAMP's future monitoring program, including the location of the new portable air monitoring unit and possible future changes or additions to the air monitoring network.

The table that follows provides an overview completed and anticipated stakeholder engagement discussions.



Organization	Approach	Status
Indigenous Organizations Woodland Cree First Nation ¹ Duncan's First Nation Lubicon Lake Band Lubicon Lake First Nation ¹ Metis Region 6 ¹	<ul style="list-style-type: none"> • Letters to Chief and Council (Sept) • Follow up by email and telephone (On-going) 	<ul style="list-style-type: none"> • Meeting with Woodland Cree complete (Sept) – has requested to be included in PRAMP boundaries • Lubicon Lake Band has requested a meeting
Municipalities <u>Current PRAMP Members:</u> Northern Sunrise County ¹ MD of Smoky River ¹ Town of Falher ² <u>Current non-PRAMP Members:</u> Peace River MD of Peace County of Northern Lights Grimshaw High Level	<ul style="list-style-type: none"> • Invite discussion with member municipalities and municipalities in areas which could be included in new PRAMP boundaries 	<ul style="list-style-type: none"> • Peace River Council (Sept) • Northern Sunrise County Council – Nov 27 • MD of Peace Council – Dec 11 • MD of Smoky River – Dec 12
Industry Baytex Energy ¹ Obsidian ¹ CNRL ¹ Tervita ² DMI (Pulp Mill) Other emitters in region who may be included in PRAMP boundaries	<ul style="list-style-type: none"> • Research on emitters in the region is in progress • Work toward meetings with emitters not represented on the PRAMP Board of Directors in Fall 2018 or early 2019 if possible • Continue to engage PRAMP Board of Directors in discussion on monitoring program 	<ul style="list-style-type: none"> • Meeting with DMI held on Nov 6 – open to further discussion on working with PRAMP
Community Service organizations Members of the public	<ul style="list-style-type: none"> • Meet with community groups as opportunities arise • Consider holding one or more community open house or other public event 	
Government AEP (EMSD and Regional) Alberta Health and Alberta	<ul style="list-style-type: none"> • Meet with provincial government representatives to invite input on 	<ul style="list-style-type: none"> • AEP EMSD – boundaries are decision of Airshed; caution about

¹ PRAMP Member and Director

² PRAMP Member



<p>Health Services¹</p> <p>Alberta Energy Regulator</p> <p>Linda Duncan, MP</p> <p>Debbie Jabbour, MLA</p> <p>Minister McCaig-Boyd</p> <p>Local MP</p>		<p>significant expansion if it would dilute PRAMP's success with hydrocarbon monitoring</p> <ul style="list-style-type: none">• Meeting with Linda Duncan MP – complete – encouraged PRAMP to work in partnership with health organizations
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