

**PRAMP Strategic Planning
Summary of Stakeholder Input Received in February and March 2021
For Discussion at March 24, 2021 Meeting**

Introduction

PRAMP staff invited Directors, Members and stakeholders to contribute to PRAMP strategic planning by discussing the following three questions:

1. What do you see as the key benefits PRAMP has provided over the past three years?
2. What, if any, air quality questions or concerns are present or may emerge over the next three years?
3. How could PRAMP provide more value for the Peace River area or for your sector in particular?

An email invitation along with a summary of recent PRAMP activities was distributed. The Executive Director and Technical Program Managers arranged 12 meetings to discuss the questions, and also received written comments from an additional six organizations. There were three responses from community members, four from industry and eleven from government (municipal, provincial, Indigenous). Seven people responded to an on-line survey. The Communications Working Group also discussed the questions.

PRAMP staff have summarized the feedback received. Staff from the Alberta Energy Regulator and Alberta Environment and Parks agreed to provide comments that would be identified with the organization. Feedback from other individuals and organizations is provided below without attribution.

Input from Alberta Energy Regulator (AER) and Alberta Environment and Parks (AEP)

Informal Comments for PRAMP from AER staff:

- AER staff find the monitoring that PRAMP does to be useful to use when investigating odour complaints or keeping informed on the general status of air quality relative to substances that the AER regulates in the area. The data has also been very useful for verifying the effectiveness of the actions taken since the AER proceeding. We hope that this data will continue to be available, especially for the substances that we regulate.
- AER staff prefer to not be actively involved in PRAMP, therefore we would not attend meetings or get daily updates. With the monitoring data easily accessible via the PRAMP website, we would access this data on an as-needed basis.
- AER staff are available on an ad hoc basis for feedback and input to PRAMP re: monitoring locations, clarification of AER requirements etc.

Comments for PRAMP from AEP staff:

- The air quality, production and conservation data that PRAMP has compiled and presented is very useful to illustrate the improvement in air quality and the steps that industrial operators have taken in the Peace River area.
- PRAMP is encouraged to think beyond its current boundaries and beyond heavy oil production. For example, PRAMP providing air monitoring services for other industries within or outside PRAMP boundaries would be a good step for the industries and the communities. There is currently an air monitoring gap in the High Level area.

- An AQHI-capable station for the Town of Peace River would be a valuable addition to the PRAMP network.
- AEP may be deploying additional micro-sensors across the province and would like to work with Airsheds in that deployment.
- It may be an appropriate time for PRAMP to conduct a microlevel network assessment and to take advantage of modelling data that has recently been compiled.
- Taking on air monitoring on behalf of industry operators other than heavy oil would need to be funded by those operators. There is no current source of funding for PRAMP to take on additional monitoring outside its current monitoring program, or to undertake new studies.
- There are significant benefits to working in partnership with Airsheds, and AEP staff look forward to continuing the productive working relationship with PRAMP.

Summary of Input Received from Directors, Members and Stakeholders

1. Key Benefits from PRAMP

- Scientific data provided transparently has demonstrated an improvement in air quality and that heavy oil operators have met the expectations of the AER regulatory requirements.
- Ability to review monitoring data in relation to called-in complaints is very useful.
- Monitoring data has provided reassurance to the community and increased confidence in the air quality.
- Recommendations from the AER's proceeding that translated to PRAMP's goals have been achieved.
- As a result of education and outreach efforts, people are more aware of air quality generally and more aware of PRAMP.
 - Vermicomposting workshops were valuable to raise awareness of PRAMP and to engage residents.
 - School programs were very well received by teachers.
- Pleased that PRAMP is reaching out more to Indigenous communities.
- AQHI station is a big asset for the community; appreciate being able to know the air quality in the area, particularly if there is a fire.

2. Current or Anticipated Air Quality Concerns

- Dust and other particulate matter from wood processing.
- Odours in the Grimshaw area, in the vicinity of the gas plant.
- Sewer melt in the spring in Grimshaw.
- Odours in Three Creek and Peace River related to the mill, and in particular from sludge spreading and chipping.
- A few concerns in the Martin Lake reserve area and near Little Buffalo.
- Some concern about odours in the Jean Cote area.

3. Potential Future Value from PRAMP

- **Maintain current monitoring:** Continue monitoring to ensure industry is maintaining high standards for air quality.
- **Broaden focus beyond heavy oil:** Refocus on more sectors such as forestry and agriculture to be more in line with other Airsheds, rather than just focusing on heavy oil.

- **Scale back efforts to reduce cost to industry:** Since PRAMP's goals have been achieved and the emissions have been reduced by industry, acknowledge and celebrate the success. PRAMP now has a duty and responsibility to scale back efforts in order to reduce the funding and in-kind participation costs to industry to help keep the industry financially healthy in this challenging economy.
- **Explore an arrangement with Mercer to provide air monitoring on the company's behalf:** The Mercer AEP approval is currently up for renewal and it is an ideal time to consider making this change.
- **Monitor in new areas:** Monitor in areas where there has not been any monitoring to date, e.g. Grimshaw and consider whether stations are optimally located in relation to people and industrial operations.
- **Add more Purple Air sensors:** Consider locating more Purple Air sensors to assess certain issues without a full monitoring station.
- **Add more weather data:** Consider including more information about weather.
- **Address air quality concerns related to conventional production:** There are different regulatory standards for conventional and heavy oil.
- **Continue and increase education:** Provide more education in Indigenous communities and for all communities. Eventually have 1 in 3 people know about PRAMP and its role. If people don't know about PRAMP's work, then what is our purpose? It is important to maintain the connection with communities (easier to maintain it rather try to re-connect down the road if there are significant air quality events); consider a survey as a tool to track impact.
- **Improve clarity on the benefit PRAMP provides to companies:** Association with PRAMP gives companies credibility.
- **Consider membership fees:** Membership fees may be needed to broaden funding base.
- **Align with environmental goals for municipalities**
- **Take over air monitoring for the Peace River Complex**

