

PART B - Preliminary Valued Components (VCs)

1.0 DESCRIPTION OF VC LAYOUTS

Summaries for each identified VC are provided in this section of the report. Following is a description of the headings addressed in the VC summaries.

State of Knowledge - What is Happening

A very brief overview of the state of knowledge of each VC is presented below. It is important to stress that the information presented is preliminary and not intended to be exhaustive. Broad consultation and discussion by advisory teams for each VC will be required to obtain a more complete overview of the VCs and to determine which recommendations for future monitoring will be implemented. The questions being answered are from the NWT CIMP draft Work Plan and can be expanded upon over time.

(Note: Some information pertaining to contaminants is contained in the VC reviews however it is very limited. Indian and Northern Affairs Canada has prepared fact sheets focusing on specific contaminants and contaminant receptors. This information had been circulated to the Working Group.)

Key Monitoring Indicators

A preliminary list of indicators is presented for each VC. It was not the intention to limit indicators at this point, therefore the list is broad and can be narrowed down in the future based on recommendations from the advisory teams, and specific monitoring requirements.

Current Monitoring

A list of ongoing monitoring programs pertaining to each VC is provided. Some of these programs have fixed time periods, while others have been ongoing for a number of years and are required under various acts or regulations. The NWT CIMP Inventory prepared by the Aurora Research Institute served as a source of information for the programs in the Gwich'in and Sahtu Settlement Areas. Since the Inventory has yet to be expanded beyond the Gwich'in and Sahtu a broad search was undertaken for monitoring programs throughout the NWT. It should be noted that due to time and research limitations there are monitoring programs which will have been missed. Advisory teams and others should be able to easily fill these gaps, and this list can serve to expand the Inventory in the future. Annotated summaries of significant monitoring programs are provided where possible.

Monitoring Gaps and Recommendations

A list of gaps in monitoring for each VC is outlined. Recommendations for future monitoring under the NWT Cumulative Impact Monitoring Program are also presented. These lists are critical in determining what information is missing and would therefore be necessary for cumulative impact monitoring in the future.

References

Relevant monitoring reports, research documents, scientific publications, and past monitoring programs are listed for each VC. This is a very broad list which can serve advisory teams in future analysis. Annotated summaries of significant programs/documents are provided where possible.

2.0 LIST OF CONTRIBUTORS

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