

June 28, 2016

Note to File

EA1415-01

Prairie Creek All Season Road, Canadian Zinc Corp.

To: Parties

Re: facilitator for technical session on cultural impacts in Nahanni Butte and Fort Simpson

The Mackenzie Valley Environmental Impact Review Board (Review Board) has retained the services of an independent facilitator to lead the upcoming technical sessions on cultural impacts. The Review Board has hired Joanne Barnaby for this work. Joanne is an accomplished northern facilitator and a traditional knowledge specialist. Her resume is attached to this Note to File.

The purpose of the technical sessions on cultural impacts is to gather information from land and resource users about potential cultural impacts from the proposed Prairie Creek Mine all season road, and to identify possible mitigations to such impacts. Joanne will facilitate the sessions in Nahanni Butte and Fort Simpson and prepare a summary report of each session for the Review Board. These reports will be posted to the public registry upon completion.

If you have any questions please contact Ruari Carthew at rcarthew@reviewboard.ca, or 867-766-7073.

Attachment: Resume for Joanne Barnaby



JOANNE BARNABY
Traditional Knowledge Specialist

Introduction

Joanne Barnaby builds on over 40 years of experience working with northern and Aboriginal governments, providing both leadership and senior management services. She has served as a Special Advisor on Aboriginal Rights to the Premier of the NWT and a Traditional Knowledge Special Advisor to the Canadian Delegation on the Biodiversity Convention. Ms. Barnaby was instrumental in the development of a government wide traditional knowledge policy in the Northwest Territories and in getting Indigenous knowledge on the United Nations Biodiversity Agenda. Through her work as founding CEO for the Dene Cultural Institute, Joanne established a range of traditional knowledge research and development programs. The development of effective research methodology has lead to Aboriginal communities sharing their knowledge with others with confidence that it will be respected by the social science community, industry and government. These programs are recognized as leading edge initiatives that now serve as models for indigenous communities world-wide.

In her public policy work, Joanne focuses her energy on creating the means for building on the strengths of both aboriginal and non-aboriginal cultures to address the challenges facing northern and aboriginal communities. Her two terms on the Board of Directors of the Science Institute of the NWT together with her pioneering work at the Dene Cultural Institute to bring forward traditional knowledge in a modern day context, has provided her with the unique experience to fully appreciate the needs and opportunities associated with development initiatives. Her work now emphasizes building economic, cultural, social and environmental sustainability using western and indigenous traditional knowledge systems. Ms. Barnaby uses an educational approach to facilitating public and aboriginal participation in the consideration of public policy and in development projects, providing an opportunity to increase appreciation and understanding of the value of each knowledge system. Her long standing working relationship with northern leaders and elders as well as with public governments has provided her with the communication skills required to bridge the understandings needed.

Leading Seminars, Workshops & Conferences:

Summary of services provided:

- Traditional knowledge as the basis to plan for closure and reclamation of the Diavik Diamond Mine - Environment Monitoring Agency 2012- ongoing
- Nuclear Waste Management Organization- Facilitation of various initiatives for the inclusion of traditional knowledge in the development of a waste management strategy - ongoing since 2003
- National Energy Board: Seminar on TK in the regulatory process - 2016
- K'ahsho Got'ine Council - Facilitating Community input into Self-Government Negotiations - Ongoing
- DeBeers: Design and testing of cultural training programs - 2008
- Diavik Diamond Mines: Extensive cultural and traditional knowledge awareness – 2001-2009.
- Husky Oil – Cultural Awareness Program – sessions in camps and Executive session in Calgary
- Sahtu Regional and Fort Good Hope community Facilitator considering the impacts of the proposed Mackenzie Gas Project (MGP)– 2005
- Katlodeechee First Nation – strategic and cultural development planning July-August 2005
- Arctic Council – Chairing, Facilitation & Research services 2007 - 2009
- Dehcho First Nations and MACA- Regional Pipeline Readiness Workshop, March 2005. Participants included community and First Nation, industry and GNWT representatives.
- Legislative Assembly – Designed and co-chaired two northern leaders conferences that included Aboriginal and public governments aimed at formulating a common agenda.
- Aboriginal Summit – facilitated the development of a devolution negotiations strategy
- Aurora College – Designed seminars for program managers and adult educators on the use of traditional knowledge in a variety of programs
- NWT Power Corporation – An educational seminar on the value, use and methodology of using traditional knowledge in resource planning and management
- National Energy Board and Natural Resources Canada – A seminar on integrating indigenous knowledge in project assessment and resource management.
- Environment Canada- Working to establish partnerships with aboriginal communities in the management of National Parks.
- DIAND- Facilitating the development of guidelines and recommendations for the NWT Cumulative Effects and Management Strategy for the full utilization of traditional knowledge in northern management
- Mackenzie Valley Environmental Impact Review Board- Facilitating a territorial workshop to establish guidelines on the use of TK in the environmental impact assessment process
- Athabasca Cumulative Effects Management Association, Fort McMurray - Facilitating agreement between Aboriginal communities, industry,

Traditional Knowledge Research

- governments and environmental groups for a joint approach to using science and traditional knowledge in managing development
- Banff Centre for Management Annual Courses on indigenous traditional knowledge and environmental assessments
- Department of Public Works: National Workshop on indigenous traditional knowledge and development in the Atlantic region structured to solve problems and build capacity amongst stakeholders
- Wek'eezhi Renewable Resources Board: Addressing caribou management challenges effectively through collaboration –design and delivery of a pan northern conference
- Smith's Landing First Nation: Generating a community governance plan working with elders 2011-12

Presentations: A series of educational mini-workshops delivered to Federal Agencies including Natural Resources Canada, the National Round Table on the Environment and the Economy, the Mackenzie Valley Land and Water Board, the Department of Environment and Parks Canada, designed to recognize the value and understand the strengths of using both traditional knowledge and western science in the development process

Various policy development initiatives with elected leaders and staff – Tlicho Government, Katlodeeche First Nation, Wha Ti First Nation, Deh Gah Got'ie First Nation, Dehcho First Nations, West Point First Nation, Llidli Ku First Nation, Fort McKay First Nation, Wekweti First Nation, and Kasho Go'tine First Nation.

Advisory services to the Faro Mine Closure office 2007. Assessing the traditional knowledge needs in Pelly Crossing and Ross River to effectively bring traditional knowledge forward in the planning process. Assist the technical team to understand the challenges and opportunities associated with traditional knowledge.

Traditional Knowledge Research:

- Identifying the knowledge and capacity building needs of Industry, Aboriginal communities, governments and co-management boards in the full use of TK in the resource development process - Developed for DIAND
- Dogrib Treaty 11 Council- A research project to advance three areas for consideration under the Protected Area Strategy by working with Dogrib Elders and their knowledge of their regional environment
- As Executive Director of the Dene Cultural Institute: Traditional Environmental Knowledge pilot project, Ft Good Hope; Documenting traditional medicine in Fort McPherson and Wha Ti; and Research on Dogrib Traditional Governance and Justice systems. Designed and established TK research guidelines.

**Employment
History
Summary**

Self-employed: 1999 - present
Executive Director, Dene Cultural Institute: 1987- 1999
Special Advisor to the NWT Premier: 1996-1999
Advisor to the Canadian Delegation on the Biodiversity Convention: 1998-2001
National Comprehensive Claims Coalition: 1986-1987
Acting Research Director, Dene/Metis Land Claims Secretariat: 1985-1986
Director, Lands and Resources, Dene Nation: 1983-1985
Editor, Dene Nation Newsletter: 1982-1983
Consultant, Fort Good Hope Band: 1979-1982
Coordinator Community Development Training Program, Dene Nation: 1978-1979
Community Development Officer, Dene Nation: 1976-1978
Coordinator, History Project, Metis Association of the NWT: 1974-1975

References

Bob Watts, Vice-President, Nuclear Waste Management Organization 647-960-2849
Joe Handley (former Premier) Yellowknife Ph: 867-444-1635
Chief Roy Fabian, Katlodeeche First Nation, Hay River Ph: 867-874-6701
Cindy Gilday (formerly with Diavik) Yellowknife Ph: 867-873-4695
Don Morin (former Premier) Yellowknife Ph: 867-445-6500