

Appendix 2: Ethics Approval and Research Licence



Aurora Research Institute - Aurora College

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Notification of Research

I would like to inform you that Scientific Research Licence No. 14810 has been issued to:

Ms. Margaret Ireland
Jean Marie River First Nation
General Delivery
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to conduct the following study:

Impacts to the Health and Wellness of Jean Marie River in the Face of a Changing Climate (Application No. 1462)

Please contact the researcher if you would like more information.

SUMMARY OF RESEARCH

This licence has been issued for the scientific research application No.1462.

The short-term objectives of this project are (1) the documentation of observable impacts caused by climate change in the community and surrounding area of Jean Marie River; and (2) the development of indicators based on health determinants being affected by these impacts.

The primary long-term objective of this project is the exploration, development and implementation of adaptation strategies for responding to climate change that will help minimize health related risks associated with climate change impacts for members of JMRFN; and enhance positive impacts. Initial adaptation strategies will be developed by the end of the project, based on the information collected from the literature review and first-hand accounts, ideas and desires of community members. These strategies will be further developed by our community as impacts related to climate change and the interconnections with environmental, cultural, and physical health become more apparent in the future.

JMRFN has chosen to work with PACTeam Canada on this project. PACTeam is a small consultancy company based in Edmonton, Alberta with extensive experience in working on community driven initiatives in the Northwest Territories. PACTeam will provide technical support and training to members of the community working group in using research techniques appropriate to the various activities of the project.

This project is being led by the Jean Marie River First Nation. A local Project Working Group will be established to guide the development and implementation of the overall project, and to review and provide feedback on the results, for which they will receive compensation. Community members, including youth and school children, will be engaged through interviews, community meetings, open-houses and printed materials. School children will be engaged in the classroom to provide input into the research and will be conducting interviews with family members as a class project. One or more individuals will also be hired to conduct/assist with interviews, translate interviews, and translate and transcribe audio files of interviews. The results of the research are for the community to use in developing climate change adaptation strategies so that they might take advantages of the social and economic benefits that could come with climate change, while successfully adapting to changes.

A community meeting/feast will be held at the end of the project to inform the community of the results and to get any last-minute input. All research materials including data from interviews and the final project report will remain in the community for use along side our community plan. It is possible that the final report or a summary report may also be sent to Dehcho Health and Social Services, and other government, First Nation and community organizations, as Jean Marie River sees fit.

After this project is completed, the information collected will be expanded on to develop and implement adaptation

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Jean Marie River First Nation in the Face of a Changing Climate

strategies with the purpose of addressing the most immediate and serious health related impacts associated with climate change. With individuals newly-trained in the human dimension of climate change research the information base on the health related impacts being observed will expand, and allow the JMRFN to develop additional adaptation strategies as needed.

This project will introduce the issue of climate change and its impacts to our youth through their formal education, and through the transfer of traditional ecological knowledge from Elders. This project will be sustained by incorporating the information collected from this project into other community and land use planning initiatives, including future traditional knowledge studies, and in primary and secondary schooling.

The fieldwork for this study will be conducted from October 15, 2010 to December 31, 2010

Sincerely,

*** original signed ***

Jonathon Michel,
Manager, Scientific Services

DISTRIBUTION
Deh Cho First Nations
Jean Marie River First Nation