



# COMMUNITY-BASED MONITORING NETWORK

**2016 - 2017 ᐅᓂᖃᕈᕐ ᐅᓂᖃᕈᕐ**  
**2016 - 2017 Annual Report**







ბლრზა<sup>2</sup> ჯგუჯრც

## Project Objectives

[illegible][illegible]

- [illegible]

The intent of the Community-based Monitoring Network is to provide decision making bodies with up-to-date information directly from those who spend the most time on the land. The data gathered through the project may help address concerns affecting wildlife management, conservation, and Inuit harvesting rights. Using the handheld computers for data collection provides managers and researchers with this information in a format that can efficiently communicate with scientific modeling.

The specific objectives for the Community-based Monitoring Network are:

- To improve the information available for use by the Nunavut Wildlife Management Board and its co-management partners in establishing, modifying, and/or removing non-quota limitations, and for assisting with decisions regarding the approval of management plans and the approval of the proposed listing of species under the federal *Species at Risk Act*;
- To acquire data, including Inuit and local ecological knowledge, for use in identifying management zones, areas of high biological productivity, critical harvesting areas, documenting species abundance and movement patterns, setting wildlife research and management priorities, and directing further research efforts;
- To maintain a progressive, up-to-date management system which takes into account emerging issues, concepts and principles in wildlife management; and
- To maximize the benefits for the community in achieving these objectives.



$\Delta b^{\epsilon} \gamma J \dot{J}^c$   $\rho c^a \sigma^b$ [illegible]

በጊዜውም ለጋር በሆኑት ለሀገራችን ጋንዲኤር በመቼት ወደፊት፣  
 ልዩነት ሆኖ ሊገኝ፣ ሊቀርብ፣ ሊሆን ለሚችል ለሀገራችን ለሕዝቧ፣  
 ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን  
 ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን  
 ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን ለሀገራችን

- [illegible]

[illegible]

“...ለጊዜና mesa ልዩነቶች ልዩነቶች ልዩነቶች -  
ለክፍሎች ልዩነቶች ልዩነቶች... ከፊት ልዩነቶች  
ከፊት ልዩነቶች”

*“... my mesa is paying off for me in gear - I’m getting all new stuff.... thank you again...all is good.”*

## Benefits to Communities

The Community-based Monitoring Network creates training opportunities for harvesters, and employs one part-time Data Clerk in each participating community. Communities have full access to their own data, which they can use to manage local wildlife issues.

The project seeks to improve communication between communities, regions, government, and other wildlife management agencies. This can promote stewardship and cooperative management by:

- Improving understanding of key conservation concerns from the communities;
- Providing participating communities with a greater role in management of their wildlife resources; and
- Providing data that could be used to address issues regarding compensation claims, harvesting rights, land-use, and development.

Short-term benefits for participants include monthly draws for Visa Gift cards (worth up to \$1,000), and twice-yearly draws for a snow machine or all-terrain vehicle in each participating community. Harvesters that collect harvest and observation data for the project regularly, will also receive recognition awards for their contribution.





Gathering data to document current conditions is an important step in addressing a number of emerging issues in the management of Nunavut's wildlife, including climate change, the introduction of non-native species, range expansion, and the potential impacts of exploration, development, shipping, or tourism.



- Levi Palituq has done an exceptional job uploading the data and communicating between the harvesters and the Project Team at the Nunavut Wildlife Management Board.
- Recognition awards were given out to Esa Qillaq, Joamie Qillaq, Leslie Ashevak, Benjamin Hainnu, Mike Jaypoody, Jamie Kaatuq, Levi Palituq, and Jake Pallus to acknowledge their ongoing contributions to the project. Qualifying harvesters chose gas, gun straps, knives, tents, tools, stoves and lanterns.
- All of the participating Clyde River harvesters are making good use of the option to enter audio data with their harvest and observation records. Extra information recorded by the harvesters can help make sure that anyone looking at the data in the future has a good understanding of the circumstances around a harvest or observation.
- Esa Qillaq won a new ATV in April 2017 in the semi-annual grand prize draw. The previous winner was Joamie Qillaq.
- The first mobile data wi-fi upload from Clyde River was done in August 2017 by Joamie Qillaq.
- Clyde River harvesters have accessed their data online to see maps of their travel routes, access their photos, and more.
- Rebecca Jeppesen, the Project Manager for the Community-based Monitoring Network, met with harvesters in January 2017 to discuss the project in the community.









In January 2018, the Nunavut Wildlife Management Board will be issuing a call for expressions of interest from Nunavut communities interested in participating in the Community-based Monitoring Network. Watch the newspapers and Community-based Monitoring Network communications for details.





Founded in 1993, **Juniper Systems** is now a world-leader in ultra-rugged hand-held computers and intuitive field computing solutions. Juniper designs, manufactures, and services all of its products and works closely with customers and business partners locally and internationally to create integrated solutions.