

NUNAVUT EMERGENCY MANAGEMENT

ANNUAL REPORT 2017



Nunavut Emergency Management 2017 Annual Report

Foreword

Nunavut Emergency Management (NEM) is responsible for the Emergency Measures Organization and the support of Search and Rescue operations throughout Nunavut. NEM provides overall advice, guidance, and ensures compliance with mandatory Territorial and Federal legislation and policy regarding Emergency Management. NEM is responsible for Emergency Preparedness plans and provides assistance to Nunavut communities in creating their own plans.

Nunavut Emergency Management works to enhance community-based search and rescue (SAR) capability and preparedness across Nunavut. The SAR Program provides training to Search and Rescue Organizations and assisting with equipment and communications systems. NEM provides core funding annually to Municipal Training Organization (MTO) to support the community-based Search and Rescue Contributions Policy.

As part of the Department's ongoing commitment to better service our clients and stakeholders, Nunavut Emergency Management's staff is developing and implementing Northern based training for direct delivery to meet the standards of Search and Rescue at a National level and Community Emergency Management training. As the review progressed, it became clear that changes needed to be made with the division structure to better align training with the other functions of the department. With the installation of new SPOT devices in communities and teaching skills on mapping and comprehensive GPS usage, NEM will be able to increase the proficiency and safety of our SAR operations and volunteer's skills. Staffing of a training officer is currently with HR and the intent to offer training with NEM staff will allow for a decrease in training costs and a more effective delivery model utilizing Nunavummiut that understand the cultural issues and the challenges.

Municipal Emergency Response Plan Status 2017

Community	Training Completed	Emergency Plan / HIRA / Annual review
Iqaluit	Dec. 2008	Requested review
Rankin Inlet	March 2009	Requested review
Cambridge Bay	May 2009	Requested review
Taloyoak	Oct. 2009	Requested review
Kugluktuk	Oct. 2009	Requested review
Whale Cove	Nov. 2009	Requested review
Baker Lake	Nov. 2009	Requested review
Kugaaruk	Oct. 2017	Pending
Gjoa Haven	Jan. 2010	Requested review
Nauyasat	Mar. 2010	Requested review
Arviat	Mar. 2010	Requested review
Kimmiut	Apr. 2010	Completed
Cape Dorset	Oct. 2017	Completed
Pond Inlet	May 2010	Requested review
Igloolik	May 2010	Requested review
Hall Beach	Sept. 2010	Requested review
Clyde River	Sept. 2010	Completed
Coral Harbour	Oct. 2010	Requested review
Chesterfield Inlet	Oct. 2010	Requested update and review
Sanikiluaq	Dec. 2010	Requested update and review
Arctic Bay	Jan. 2011	Completed
Grise Fiord	Jan. 2011	Requested review
Resolute Bay	Jan. 2011	Requested review
Pangnirtung	Feb. 2011	Pending
Qikiqtarjuaq	Feb. 2011	Requested review

Staffing issues and the number of incidents and program needs has limited the divisions ability to move forward on getting community emergency plan training updated. NEM is currently working on a direct delivery program to train and update Community Emergency Response Plans and Search and Rescue training in Nunavut.

Search and Rescues Statistics 2017

Search Type	Count
600-Unidentified Emergency	2
605-Fire Emergency	2
625-Air Search & Rescue	1
630-Marine Search & Rescue	25
635-Ground Search & Rescue	115
640-RCMP Request for Assistance	7
650-Medivac	7
655-Ground SPOT Activations	43
670-Ground Search on Ice	12
675-Marine SPOT Activations	2
680-Ice SPOT Activations	13
Other	4
Total	233

Incidents by Month 2017

Tasking by Month 2017	Total
January	24
February	13
March	21
April	15
May	41
June	22
July	10
August	27
September	26
October	12
November	19
December	3

Search and Rescue by Community 2017

Arctic Bay	13
Arviat	31
Baker Lake	17
Cambridge Bay	2
Cape Dorset	4
Chesterfield Inlet	3
Clyde River	2
Coral Harbour	6
Gjoa Haven	22
Hall Beach	24
Igloolik	15
Iqaluit	12
Kimmirut	2
Kugaaruk	11
Kugluktuk	0
Manitoba	1
Pangnirtung	1
Pond Inlet	11
Qikiqtarjuaq	2
Rankin Inlet	13
Naujaat	4
Resolute Bay	1
Sanikiluaq	15
Taloyoak	14
Whale Cove	7
Total Incidents	233

Search and Rescue expenditures for fiscal 2016/2017

Budget	\$300,000.00
Air Charter for search and rescue	\$74,651.88
Community Contributions include cost by communities for searches and equipment such as radio, spot and GPS replacement	\$69,302.87
Total	\$143,954.75

**Search and Rescue Grants and Contribution expenditures for fiscal
2016/2017**

Grants and contributions Budget	\$560,000.00
Municipal Training Organization	\$388,139.00
Annual Spot activation fees	\$74,995.00
Community Satellite Phone fees	\$54,375.73
Total	\$517,509.73