

Mr. John Munro, observed that the Northern community "doesn't have the same opportunities that Canadians usually have to participate in such events and festivities on a national level because of the climatic conditions in the region, the geographic location in relation to the provinces, and economic reasons which make it too costly for them to take part in on-going national programs".

#### CANADA-U.S. TIES

Mr. Munro went on to say that the Arctic Games possessed "merit as a centennial celebration for the Northwest Territories". "There was," he declared, "no doubt that participation from Alaska will help further Canada-U.S. relations. The Arctic Games will not only provide opportunities for competitions in the Northern regions and develop among the people better understanding and stronger geographic identity, but will also help provide and improve sports facilities for both training and competition," Mr. Munro stated.

Future Arctic Winter Games, which will be held every two years, may lead eventually to World Arctic Games, since Arctic communities in Europe have shown interest in the project and some of them have already sought an invitation to participate.

#### NEW SEAWAY SPEEDS PROPOSED

A vessel-speed proposal, made public recently by the St. Lawrence Seaway Authority, will probably be of interest to shipping concerns operating in the international area of the Seaway's Montreal-Lake Ontario Section and to residents or property-owners along the waterway's shoreline. The speeds recommended would apply to vessels moving between the foot of Cornwall Island and the head of the river in Lake Ontario.

These recommendations are based on the findings of a joint task force made up of the St. Lawrence Seaway Authority, the Canadian Department of Transport, the U.S. Saint Lawrence Seaway Development Corporation, the U.S. Army Corps of Engineers and the U.S. Coast Guard. The proposal provides that no vessel, regardless of size, will be navigated at a speed that will endanger other vessels or adequately-built structures along the waterway.

Engineers of the agencies concerned undertook extensive field investigations during the past season, measuring waves generated by different types of vessel, travelling at different speeds, in different locations.

The study revealed that the waves which sometimes endanger cottages, cause erosion, or damage small craft, are caused in most reaches by vessels travelling at speeds of over 15 miles an hour. Lower limits are proposed in a few restricted areas, such as Alexandria Bay, where high waves are caused by vessels travelling at lesser speeds.

At certain places waves approaching three feet

from trough to crest were recorded as a result of large vessels travelling at excessive speeds. Such occasional cases have, in the past, brought complaints from local residents and small-boat owners. The height of waves was found to be dependent not only on the speed of vessels but also on such other factors as the depth of water, the distance from shore and the type of bottom.

Thus different speeds were recommended for various reaches of the river in order to be fair to both shore-property owners and marine interests.

#### CANADIAN CONDUCTS U.S. FORCES BAND

A Canadian Forces musician was the guest conductor recently at a concert in Washington, D.C., featuring the works of several Canadian composers. Lieutenant-Commander William J. Gordon, director of music for the National Band of the Canadian Forces, directed the United States Air Force Band in a program presented at the Department of Defense Auditorium.

Canadian composers whose works were featured were James Gayfer, Howard Cable, Paul Anka, Ken Campbell, Sergeant Jerry Hoelke of the National Band, Galt McDermot and Lieutenant-Commander Gordon, whose composition *Canadian Pacific* was included in the program.

Director of the National Band since its formation in June 1968, Lieutenant-Commander Gordon is a graduate of the Royal Marine School of Music and holds a licentiate in conducting from the Royal Academy of Music. Before his present appointment he was assistant supervisor of music for the Canadian Forces in Ottawa.

Vice-Admiral R.L. Hennessy, chief of personnel for the Canadian Forces, was a guest at the Washington concert.

#### CMHC FELLOWSHIP PROGRAM

Mr. Robert Andras, Minister responsible for Housing, has announced that Central Mortgage and Housing's annual program of fellowships for 1970-71 will amount to \$937,400, in support of 210 fellowships.

Graduate students seeking master's and doctoral degrees in various fields of urban affairs, including community planning, urban design and housing, will be offered 125 new fellowships. Of these, 100 are available for study in Canada and 25 for study outside the country. The amount of each award will be \$3,000 for those working towards a master's degree and, \$4,000 for those seeking a doctorate. In addition, university tuition fees will be paid and a supplementary sum of \$1,000 will be available for those with one or more dependent children. Arrangements include the renewal of 85 current CMHC fellowships. Applications for the 125 fellowships will be made through the universities.